

2013 EXCAVATOR TRENCHING, GEOLOGICAL AND GEOCHEMICAL ASSESSMENT REPORT

on the

RHYS PROJECT

Yukon Territory, Canada

RHYS 1 – 312 YD109901 – YD110212

RHYS 329 – 354 YD110229 - YD110254

RHY 1 - 6 YD116313 - YD116318

N.T.S. 115I/12

62° 32' to 62° 35' North

137° 33' to 137° 50' West

Whitehorse Mining District

Work performed September 2 - 7, 2013



Prepared for claim owner:
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1.0 EXECUTIVE SUMMARY

0899948 B.C. Ltd. holds a 100% interest in the RHYS property in the Dawson Range district of Yukon Territory. The property covers approximately 6,966 hectares, and is located 85km northwest of the village of Carmacks.

The RHYS Property is underlain by the Yukon-Tanana Terrane, and is intruded by rocks of the Dawson Range and Prospector Mountain suites. Much of the property is covered by younger volcanic rocks. The property is bisected by the Wolverine fault which is a significant structure that connects to the Hoochekoo fault, a major regional structure.

The RHYS project is considered prospective for discovery of several types of mineral targets, with gold and silver the primary commodities of interest. Intrusive related and epithermal gold and silver deposits such as found at Mt. Freegold, Prospector Mountain and Sonora Gulch to the south, west and northwest are the main target.

Exploration of the property from 2011 to 2013 has confirmed the potential of the property to host gold and silver mineralization. A coherent Ag- Au soil anomaly with coincident anomalous Pb, Zn, Cu, Mo, As, Sb and other elements was found at a saddle on the west flank of Mt. Pitts. This newly discovered geochemical anomaly lies at the intersection of northwest and northeast trending magnetic linear anomalies, and 2013 prospecting has identified altered and mineralized float rock within the area. The anomalous area demonstrated by grid soil geochemistry has been expanded in 2013 to measure roughly 900m by 900m and is open to the south. A short program of heli-portable excavator test pitting and trenching in 2013 revealed altered and weakly mineralized float rock in several locations within the anomaly.

Based on the size and strength of the anomaly and the favourable rocks encountered within it, an expanded exploration program is warranted for 2014. The soil geochemistry grid should be expanded to the south, and filled in where wide spaced sampling returned favourable results. Further prospecting should be conducted, and a detailed geological map produced. Excavator trenching should be continued in the most favourable areas.

2.0 INTRODUCTION

This assessment report is prepared for 0899948 B.C. Ltd. (0899948). This report documents the historic and recent exploration work completed on the RHYS Property in the Dawson Range region of west-central Yukon.

2.1 Qualified Person and Participating Personnel

Mr. William D. Mann, P.Geo. was engaged by 0899948 B.C. Ltd. of Vancouver, British Columbia to conduct an exploration program on the RHYS property in September, 2013. This program followed up on previous work performed and supervised by the author in 2011 and 2012 which led to the discovery of a new gold- silver multi-element anomaly. The September 2nd to 7th, 2013 work program consisted of excavator trenching, prospecting, geological examination, rock sampling and additional grid soil geochemical sampling all focused on the area of the anomaly. The author was joined by geological consultant Jean Pautler, P.Geo. and Ground Truth Exploration Inc. employees Robin Miller (excavator operator) and Rowan Huggard (soil sampler).

2.2 Terms, Definitions and Units

- All costs contained in this report are denominated in Canadian dollars.
- Distances are reported in metres (m) and kilometres (km).
- GPS refers to global positioning system with co-ordinates reported in UTM grid, Zone 8N, NAD 83 projection.
- Minfile showing refers to documented mineral occurrences on file with the Yukon Geological Survey.
- DDH refers to diamond drill hole.
- The term ppm refers to parts per million, which is equivalent to grams per metric tonne (g/t) and ppb refers to parts per billion.
- The abbreviation oz/ton and oz/t refers to troy ounces per imperial short ton. The symbol % refers to weight percent unless otherwise stated.
- Elemental abbreviations used in this report include: gold (Au), silver (Ag), molybdenum (Mo), antimony (Sb), iron (Fe), arsenic (As), and bismuth (Bi). Minerals found on the property include pyrite, limonite, hematite and goethite (iron oxides) and trace arsenopyrite.
- The term “ma” refers to million years and “ka” to thousand years.

2.3 Source Documents

Sources of information are detailed below and include available public domain information and private company data.

- Research of the Yukon Minfile data available for the area at <http://servlet.gov.yk.ca/ygsmin/index.do>.
- Research of mineral titles and annual assessment reports filed with the government at <http://www.yukonminingrecorder.ca>.
- Review of geological maps and reports completed by the Yukon Geological Survey or its predecessors, mostly available in digital format at: <http://www.geology.gov.yk.ca>
- Review of geological maps and reports completed by the Geological Survey of Canada at: <http://geoscan.ess.nrcan.gc.ca/geoscan-index.html>
- Review of published scientific papers on the geology and mineral deposits of the region and on mineral deposit types.
- The author has previous independent experience and knowledge of the area from exploration and mining work between 1993 and the present.
- Work on the property by the author during August, 2011 and September, 2013.

2.4 Limitations, Restrictions and Assumptions

The author has assumed that the previous documented work in the region and on the property is valid and has not encountered any information to discredit such work.

2.5 Scope

This report describes the 2013 work program and the geology, previous exploration history and mineral potential of the RHYS Project. Research included a review of the historical work that related to the immediate and surrounding area of the property. Regional geological data and current exploration information have been reviewed to determine the geological setting of the mineralization and to obtain an indication of the level of industry activity in the area.

The property was examined and evaluated by the author and a crew of three workers on September 2nd to 7th, 2013, for 0899948 B.C. Ltd. Work consisted of excavator trenching, geological and geochemical sampling and evaluation.

The RHYS Property is located some 85 kilometers northwest of Carmacks, 60 kilometers southwest of Pelly Crossing, and about 230 kilometers N-NW of the city of Whitehorse, Yukon. The property lies within the Whitehorse Mining District, and comprises 344 mineral claims which lie adjacent to the northern border of Northern Tiger Resources Ltd.'s Chopin property, and the eastern boundary of Teck Resources Ltd.'s BC claims.

3.0 RELIANCE ON OTHER EXPERTS

The author has relied in part upon work and reports completed by others within the White Gold District and Dawson Range District in the preparation of this report. Thorough checks to confirm the results of such work and reports have not been done. The author has no reason to doubt the

correctness of such work and reports. Unless otherwise stated the author has not independently confirmed the accuracy of the data.

This report is based primarily upon work conducted and supervised by the author, as well as current government geological maps and an airborne total field magnetic survey. There is limited published data. Reports filed with the Yukon Government comprise assessment reports and government geological reports. All reports have been identified throughout the text, and are listed under section 19.0 References.

Further, while title documents and option agreements were reviewed for this study, this report does not constitute nor is it intended to represent a legal, or any other, opinion as to the validity of the title.

4.0 PROPERTY DESCRIPTION AND LOCATION

4.1 Location

The RHYS property is located on NTS map sheets 115I/12 in the Yukon Territory, Canada. The property covers rounded mountainous terrane within the Wolverine Creek drainage into the Yukon River to the northwest. Mt. Pitts is the highest point on the claims, with an elevation of 5214 feet (1589m).

The property is geographically centered at 62°33' N and 137°40' W or UTM 6940000 N and 362000 E (NAD 83, Zone 8N)(Fig. 1).

The RHYS property is located roughly 85 km northwest of Carmacks, 60 kilometers southwest of Pelly Crossing and 15km west of Minto copper-gold mine.

4.2 Land Tenure

The RHYS property consists of 344 Yukon Quartz Mining claims covering an area of approximately 6,960 hectares in the Whitehorse Mining District (Figs. 2 and 3). The mineral claims were located by GPS and compass and staked in accordance with the Yukon Quartz Mining Act on claim sheet 115I/12, available for viewing in the Whitehorse Mining Recorder's Office. Several sets of claim posts were observed by the author on the property, and they all appeared to meet the requirements of the Act. Claim boundaries have not been legally surveyed. A table summarizing pertinent claim data follows.

TABLE 1: CLAIM DATA

Claim Name	Grant No.	No. of Claims	Record Date	Expiry Date
RHYS 1- 66	YD109901- YD109966	66	2010-10-22	2014-10-22
RHYS 67- 80	YD109967- YD109980	14	2010-10-22	2015-10-22
RHYS 81- 104	YD109981- YD110004	24	2010-10-22	2014-10-22
RHYS 105- 124	YD110005- YD110024	20	2010-10-22	2015-10-22
RHYS 125- 146	YD110025- YD110046	22	2010-10-22	2014-10-22
RHYS 147- 245	YD110047- YD110145	99	2010-10-22	2015-10-22
RHYS 246- 248	YD110046- YD110148	3	2010-10-22	2016-10-22
RHYS 249- 254	YD110149- YD110154	6	2010-10-22	2018-10-22
RHYS 255- 258	YD110155- YD110158	4	2010-10-22	2016-10-22
RHYS 259- 304	YD110159- YD110204	46	2010-10-22	2015-10-22
RHYS 305- 308	YD110205- YD110208	4	2010-10-22	2017-10-22
RHYS 309- 312	YD110209- YD110212	4	2010-10-22	2015-10-22
RHYS 329- 354	YD110229- YD110254	26	2010-10-22	2014-10-22
RHY 1 - 6	YD116313 - YD116318	6	2011-09-14	2014-12-14
Total		344		

The expiry dates in this table assume that 2013 work is accepted for assessment.

The RHYS claims were staked in October, 2010 and the RHY claims were staked in September, 2011, by Seafeld Explorations Ltd. Seafeld transferred 100% ownership of the claims to 0899948 B.C. Ltd. (an associated company) in early 2013.

0899948 B.C. Ltd. conducted field work including ridge and spur soil sampling, rock sampling and ground prospecting, to fulfill requirements for assessment work on the RHYS claims in 2011. 0899948 B.C. Ltd. conducted a further program of ridge and spur soil sampling and a soil grid for assessment work on the RHYS & RHY claims in 2012. 2013 exploration focused on one key anomalous area, and consisted of excavator trenching, grid soil geochemistry, prospecting and geological examination.

First Nations have settled their land claims in the area. The nearest First Nations surveyed land occurs five kilometers to the south of the property at Big Creek (land claim block SFN R-9A) and eleven kilometers to the east in the Minto mine area (land claim block SFN R-6A) (Fig. 2).

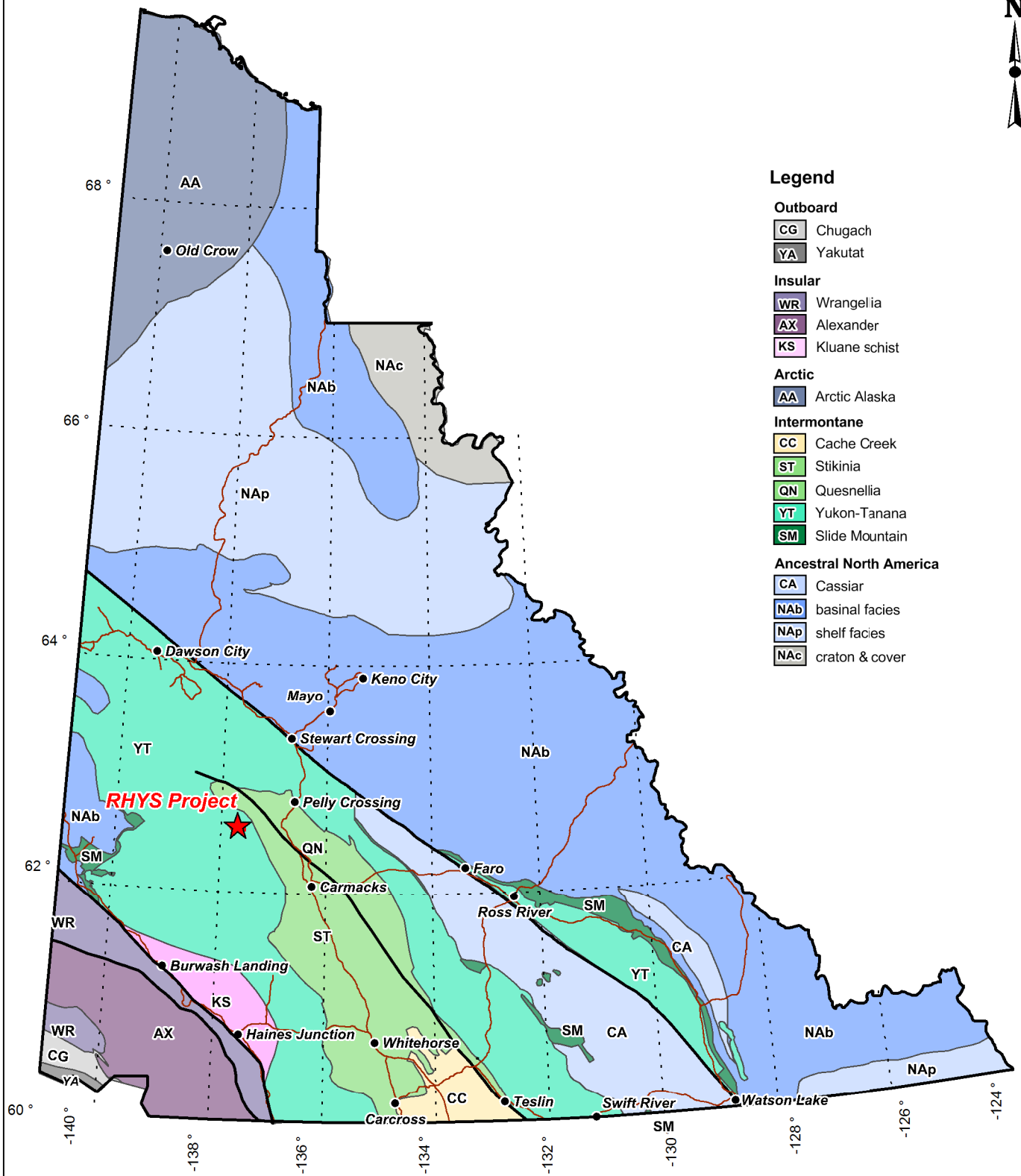
The property lies entirely within the traditional territory of the Selkirk First Nation, based in Pelly Crossing. The land in which the mineral claims are situated is Crown Land, and the mineral claims fall under the jurisdiction of the Yukon Government. Surface rights would have to be obtained from the government if the property were to go into development. It is recommended that 0899948 initiate contact with the Chief and Council of the Selkirk Band to present plans for

each years exploration program. It is the author's understanding that there are no pending or ongoing actions taken by or on behalf of any native persons pursuant to the assertion of any land claims with respect to lands included in the Property.

A mineral claim holder is required to perform assessment work and is required to document this work to maintain the title as outlined in the regulations of the Yukon Quartz Mining Act. The amount of work required is equivalent to \$100.00 of assessment work per quartz claim unit per year. Alternatively, the claim holder may pay the equivalent amount per claim unit per year to the Yukon Government as "Pay in Lieu" to maintain title to the claims. The 344 RHYS & RHY claims were due to expire in October or December, 2013 to 2015, however filing of work performed in 2013 will extend the expiry date for these claims by one to four years. 144 of the claims require additional assessment work to be done in 2014.

Preliminary exploration activities do not require permitting, but significant drilling, trenching, blasting, cut lines, and excavating may require a Mining Land Use Permit that must be approved under the Yukon Environmental Socioeconomic Assessment Act (YESSA). To the author's knowledge, the RHYS Project area is not subject to any environmental liability.

A summary of major regional land tenures is presented in figure 2, and a detailed map of the RHYS project claims is presented in figure 3.

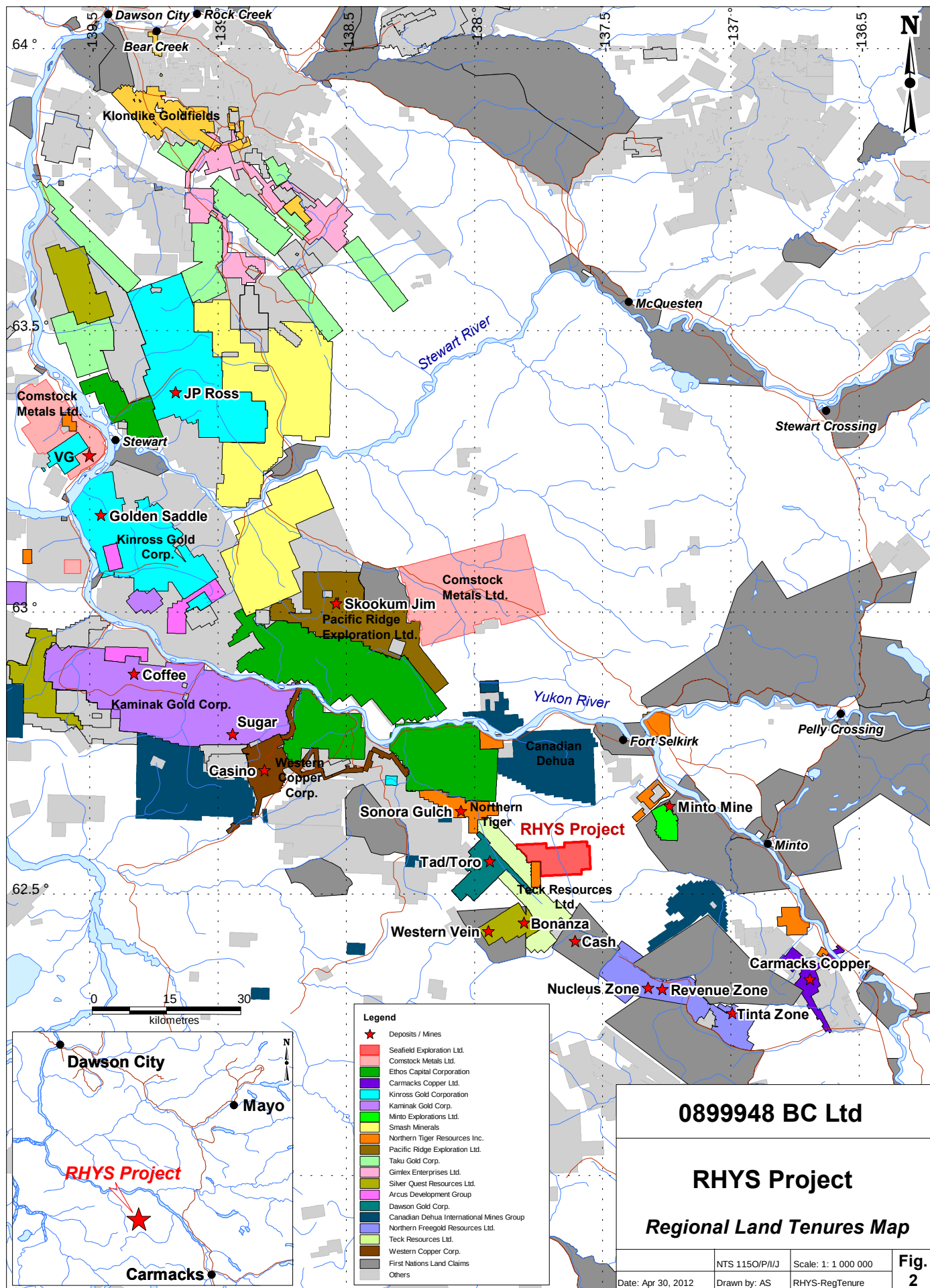


After Yukon Geological Survey

0899948 BC Ltd

RHYS Project
Location and Geological
Terrane Map

		Scale: 1: 5 500 000	Fig.
Date: Apr 30, 2012	Drawn by: AS	RHYS-AR-Terranes	1



2014
TARGET

RHYS PROJECT

Mount
Pitts

CHOPIN 13 CHOPIN 14 CHOPIN 15

NORTHERN

YC57860 YC57861

CHOPIN 13 CHOPIN 14 CHOPIN 15

TIGER

115 I/12

1 km

0899948 B.C. Ltd.

5.0 ACCESSIBILITY, CLIMATE, LOCAL RESOURCES, INFRASTRUCTURE AND PHYSIOGRAPHY

5.1 Access, Local Resources and Infrastructure

The property can be accessed by helicopter from Carmacks, located about 85km to the southeast, by staging from the Minto airstrip located about 37km to the northeast, from Pelly Farm located about 34km to the northeast, or from the Mt. Freegold area located about 20km to the southeast.

A winter trail from the Mt. Freegold area to the Casino property cuts from Big Creek to Hayes Creek, located about 7km west of the property. This trail appeared to be very swampy where observed in the summer. A 1975 bulldozer track crosses the property on the west side of Wolverine creek leading up to minfile occurrence 115I 100 on the Chopin property of competitor Northern Tiger Resources Ltd. Four long trenches were dug at that time, one of which extends onto the RHYS property.

Carmacks, some 85km to the southeast, can provide limited personnel and services for re-supply of a camp in this area. Most major supplies like larger food orders, professional personnel, fuel and other mainstays, are obtained from Whitehorse some 230km southeast and are trucked to the closest point of contact and flown in from there. Carmacks is located along the Klondike Highway (Highway #2) connecting Whitehorse and Dawson City.

The Yukon hydroelectric power grid follows the Klondike Highway and extends to the Minto copper-gold mine located about 15km east of the property.

5.2 Climate and Physiography

The area lies within the Central Yukon Basin climatic zone characterized by a wide temperature range with warm summers, long cold winters and light precipitation. The mean annual temperature is about -5°C. Summers are warm, with daily averages in July of 23°C dropping to 8°C at night. Winters are cold, with January temperatures of -23°C during the day, dropping to an average of -32°C overnight. Annual precipitation averages about 300 millimetres, including about 150 mm of rain and 150 mm of snow. The exploration season lasts from late May until October.

The property is drained by Wolverine creek, which drains northward then eastward into the Yukon river.

The RHYS property lies within the Boreal Cordillera Ecozone, and straddles the boundary between the Klondike Plateau and Yukon Plateau Central ecoregions (Smith et.al., 2004).

The highest peaks and ridges on the property have not been glaciated, however the lower elevations were subjected to pre-Reid aged glaciation (ca. 3 Ma). Glacial flow in this area was northward to northwestward (Duk-Rodkin, 2001).

The property is underlain by extensive discontinuous permafrost. Treeline in the region lies around 4500 feet elevation, and the highest point on the property is Mt. Pitts at 5214 feet (1589m). The lowest part of the property is at Wolverine creek at 2600 feet (792m) elevation. The claims are mostly well forested, with minor grasslands on south facing slopes, stunted black spruce, moss and labrador tea on frozen north facing slopes and mixed forests of black and white spruce, poplar, birch and pine on warmer slopes. Alpine tundra covers the ridge tops above treeline.



Figure 4. RHYS project physiography. Looking east across anomalous saddle towards Mt. Pitts. Can-Dig excavator trenching at “Dead Tree Zone”.

6.0 HISTORY

The property lies in the Dawson Range, which has been a region of intermittent mineral exploration since the Gold Rush. The Klondike gold rush of 1898 led to a fairly thorough exploration of streams in the area for placer gold, including the staking of Hayes creek west of the property in 1898. The discovery of gold at Mt. Freegold in the 1930s caused a second rush of exploration for both placer and hardrock gold.

The region opened to large scale porphyry copper exploration programs in the 1960's during which period the Casino deposit was discovered (currently held by Western Copper and Gold Corp., with a NI43-101 Proven and Probable Reserve estimate of 976 MMT @ 0.20% Cu, 0.24 g Au/t, 0.023% Mo and 1.73 g/t Ag) and multiple mineral occurrences along the regional Big Creek Fault were identified. During a second wave of porphyry exploration in the 1980's and 1990's as many as 17 porphyry prospects, many with gold anomalies were investigated in the Dawson Range.

The rise in the price of gold led to a re-evaluation of the area for gold and gold-enriched copper deposits in the 1980s through the 2000s. The White Gold discovery within the past decade has led to the recent focus on gold exploration, with numerous successes such as the Coffee and QV projects that are currently being drilled.

Placer mining and exploration has been conducted to the south, west and northwest of the project area. The winter trail between the Casino project and Mt. Freegold is still used as a winter road for mobilization of heavy equipment to local placer mines.

There are three Yukon Minfile occurrences recorded on or immediately adjacent to the property:

115I 033 Terra – Located in the east-central part of the RHYS claims, this minfile occurrence is related to claims that were staked in 1969 in an area underlain by mafic tuff which forms part of the Carmacks Volcanics. Geochemical sampling for Samson ML and Monarch ML prior to 1969 returned anomalous values. Sampling in 1970 failed to verify the earlier results. 2012 soil sampling returned sporadic gold anomalies up to 53ppb near this location.

115I 099 Rand – This occurrence is located on the northern boundary of the RHYS claims, west of Wolverine creek. Staked in 1975 as Rand claims by the DC Syndicate (Dome and Cominco), which conducted mapping and geochemical sampling. The claims covered a small silicified zone in hornblende-biotite orthogneiss. The orthogneiss has a granodiorite composition and contains sills and lenses of aplite, and layers of amphibolite. No mineralization was found in 1975. Scattered anomalous samples were collected in this vicinity in 2011.

115I 100 Pitts – This occurrence is partly covered by the Chopin claims of Northern Tiger, and partly by the RHYS property. It was first staked as the Rainbow claims in 1975 by DC Syndicate (Dome Exploration Ltd and Cominco Ltd) which performed geochemical sampling, mapping and bulldozer trenching. Four long trenches test the Rainbow Zone, and partially extend onto ground

now covered by the RHYS claims. Weak arsenic and antimony soil anomalies were obtained from a steep, north-trending shear zone up to 168 m wide that cut a mid-Cretaceous quartz monzonite stock near a contact with Late Cretaceous Carmacks Group olivine basalt flows (Manson, 1984). The shear zone locally contains angular breccia fragments in a siliceous matrix but elsewhere it is composed of closely spaced quartz veinlets. Weak argillic alteration extends up to 30 m into the quartz monzonite on either side of the shear zone. The northern and western ends of the zone occur on the RHYS claims. The zone was restaked and examined in 1980, 1983 and most recently in 2007 (Schulze, 2007), 2008 & 2011. Gold and silver values at the Rainbow zone are typically very low, however one sample of sheared schistose granite returned 5.5 g/t gold. Many of the 2007 samples were collected from the current RHYS claims, with values up to 230ppb Au and 1.3ppm Ag in float rock collected near the property boundary (sample RC319994). The Northern Tiger results from 2008 and 2011 are not yet publically available.

In 1980 the Yukon Exploration and Geological Services Division (now part of the Yukon Geological Survey) located a zone of chalcedonic veining within the stock about 750 m northwest of the Rainbow zone (Morin, 1980). Samples from the veining returned up to 77 ppb gold. Gas chromatography, x-ray and fluid inclusion studies completed by Canadian Nickel Company and the banded nature of the chalcedonic quartz indicate an epithermal origin (Manson, 1984). It is thought that the zone of alteration and quartz veining may represent a very high level within a vertically stratified epithermal system, and that drilling to depth might result in the discovery of bonanza grade mineralization.

The general area of the RHYS property is well mineralized, and is discussed in greater detail below (see section 15.0 Adjacent Properties).

6.1 Chronological Summary of Exploration

- 1898 (approx.)-prospecting for placer gold during the Klondike gold rush
- 1930 -gold discovery at Mt. Freegold to the south results in regional prospecting rush
- 1932-1934 -geological mapping by Geological Survey of Canada at 1:253,440 scale (Bostock, 1936)
- 1968 -staking and initial porphyry discovery at Casino to the northwest and discovery and initial work at Revenue porphyry zone, Mt. Freegold area
- 1969 -discovery and initial work at TAD-TORO to west, at Prospector Mountain to the west-southwest and at CASH to the southwest of RHYS
- 1965-1969 -discovery and early work at Sonora gulch to north of RHYS
- 1966 -regional airborne magnetic survey (Geological Survey of Canada, 1966)
- 1969- 1970 -staking and exploration at the Terra minfile location (115I 033)
- 1975 -staking and exploration at the Pitts and Rand minfile locations (115I 099 & 115I 100), bulldozer trenching at Rainbow zone extends onto current RHYS claims.

- 1980 -examination of the Pitts minfile occurrence by Yukon government geologists (Morin, 1980)
- 1983- 1984 -Pitts & Panther (115I 101) occurrences restaked and explored by Canadian Nickel Company (Manson, 1984)
- 1985 -regional geochemical survey (Geological Survey of Canada, 1985)
- 1992- 1994 -regional geological mapping at 1:100,000 scale (Johnston, 1995)
- 1997 -regional surficial geological mapping at 1:100,000 scale (Jackson, 1997)
- 2001 -regional glacial limits mapping at 1:250,000 scale (Duk-Rodkin, 2001)
- 2007- 2008 - restaking and geochemical exploration of Pitts & Panther occurrences by Firestone Ventures (Schulze, 2007), transfer to Northern Tiger Resources.
- 2010 - RHYS claims staked for 0899948 BC Ltd.
- 2011 -initial geochemical and prospecting surveys on RHYS claims (Mann, 2012), RHY claims staked for 0899948 BC Ltd. Additional work by Northern Tiger on Chopin.
- 2012 -regional airborne magnetics survey conducted over property (Kiss, 2012)
- 2012 -followup geochemical surveys conducted at RHYS project (2012 assessment report)
- 2013 – detailed work at RHYS focused on anomalous area (this report)

7.0 GEOLOGICAL SETTING AND MINERALIZATION

The RHYS property lies on map sheet 115I, which has been mapped geologically by various parties since the mid 1930s (Bostock, 1936), however this report relies on 1990s mapping (Johnston, 1995) and mapping just completed (Ryan et. al., 2013). The geology of the area and the property is presented in figure 5, derived from the Yukon digital compilation map (Gordey & Makepeace, 1999). The 1995 regional mapping benefits from airborne magnetics surveys flown in 1993 and 1994 at 500m spacing which covered only the western and southern parts of the claims, while the bulk of the property was only covered by airborne magnetics from the regional Canada Residual Total Field Compilation, 1952-1962.

Modern airborne magnetics surveys now cover the entire property (Kiss, 2012), and have been incorporated into a regional magnetic compilation (Hayward et. al., 2012). These newest magnetic results are being used to inform the newest government regional geological mapping.

7.1 Regional Geology

The RHYS project area is situated southwest of the Tintina fault and northeast of the Denali fault (Fig. 1). It also lies southwest of the Teslin fault, a major terrane bounding structure, and immediately northeast of the Big Creek fault, an important structure associated with mineralization.

The RHYS property is situated within the Dawson Range portion of the Yukon-Tanana Terrane. The Dawson Range is characterized by metamorphosed basement rocks of the Yukon-Tanana Terrane (YTT) intruded by numerous and voluminous Jurassic to Cretaceous intrusions, primarily of the Mid Cretaceous Dawson Range Batholith (mKgW, mKqW) (Fig. 5). In the region the Yukon-Tanana Terrane consists of the Nasina Subterrane, which includes dominantly Mid Paleozoic basement schists and gneisses of continental margin origin (DMgPW) superposed with Devonian-Mississippian arc volcanic to plutonic rocks (DMN).

The 250 km long northwest trending Dawson Range copper-gold-(molybdenum-silver) and gold porphyry belt extends from Freegold Mountain into Alaska. Within this belt, significant porphyry style, and related epithermal style mineralization, is associated with the northwest to north-northwest trending Big Creek Fault, extending from Freegold Mountain in the southeast to the Casino Deposit in the northwest, a distance of 100 km. Mineralization is associated with Mid to Late Cretaceous intrusions (primarily small plugs and breccia bodies of the Late Cretaceous Prospector Mountain Suite) that have intruded within an extensional environment, bounded by northwest trending faults and is hosted by the intrusions and/or the older metamorphosed basement complex of the Yukon-Tanana Terrane. Descriptions of some of these deposits are presented in section 15.0, Adjacent Properties.

The major structural features close to the property are a network of mid to late Cretaceous faults that formed in an extensional environment, and are associated with intrusions and mineralization. The northwest-southeast trending Big Creek fault is located a few kilometres west of the property. This fault extends from the Freegold Mountain area south of RHYS and continues on the northwest trend until it reaches Sonora Gulch. Here, under Hayes Creek valley the fault merges with the dextral Hoochekoo fault (also known as the Minto- Battle fault), and deflects to the west and continues on towards Casino. The recently identified Coffee fault, associated with mineralization at the Coffee property of Kaminak Gold may also extend southeastward into this structurally complex area. The Wolverine Creek fault splays southwards off of the Hoochekoo fault about 15km east of this fault junction.

The elongate northwest-trending middle Cretaceous Dawson Range batholith has a margin-parallel foliation, a sub-horizontal stretching lineation, and records syn-intrusive dextral shearing. The Big Creek dextral strike-slip fault forms the northern margin of the batholith and accommodated a minimum of 20 km of slip. Observations imply that the batholith invaded an active shear zone, accommodated shearing while crystallizing, and focused post-crystallization fault development. The batholith is estimated to have accommodated 45 km of syn-intrusive shearing (Johnston, 1999).

7.2 Property Geology

The property is underlain by Devonian to Mississippian rocks of the Simpson Range orthogneiss assemblage of the Yukon Tanana terrane (unit **DMgPW**), formerly called the Pelly Gneiss, consisting of foliated biotite granite to hornblende granodiorite gneiss (Fig. 5).

This terrane also includes lenses of marble that are a volumetrically minor part of the metasediments, but are resistant to weathering and support less vegetation and are therefore one of the most prominently outcropping units in the area (unit **DMN2** in Fig. 5). The marble might also be a favourable host for skarn or replacement mineralization.

The metamorphic rocks are intruded at least two ages of granitic rocks. The earliest stage are of the Whitehorse Suite (**mKqW**), which form the Dawson Range batholith and are spatially associated with two minfile occurrences. The largest outcrop of these rocks is at the Rainbow zone (PITTS minfile occurrence 115I 100), where a pink biotite granite is present and locally argillic altered. Some fine-grained felsic dyke phases were also observed in this area.

The youngest intrusive phase occurs east of the Wolverine Creek fault on the RHYS claims. Late Cretaceous unit **LKyP** is described as light brown to orange weathering, blue-grey, massive, equigranular, medium grained, leucocratic potassic syenite, (peripheral/marginal to LKuP stock); and light pink weathering, varicoloured pink to green, medium grained, equigranular, leucocratic, pyroxene biotite monzo-syenite. In 2011 no alteration or veining of this rock was observed by the author, save for a one centimeter quartz pyrite veinlet in float with anomalous gold and silver on the west flank of Mt. Pitts. No rocks were collected from the grid area in 2012. Work in 2013 revealed considerable alteration and veining in this unit underlying the anomalous saddle west of Mt. Pitts (see section 9.3 below, and Appendix 6). Further southwest, on lower slopes is mapped unit **LKfP**, which is described as grey to black weathering, dark grey aphanitic, flow banded, cherty rhyolite and dacite plugs. In the field this unit may be difficult to distinguish from some felsic members of the overlying Carmacks volcanics. Late Cretaceous aged intrusions, assigned to the Prospector Mountain Suite are closely associated with most of the mineralization in the Dawson Range.

Rocks of the Upper Cretaceous Carmacks Group cover most of the southern and eastern part of the property (unit **uKC1**, Fig. 5), and are the most abundant unit on the map. They generally form in relatively thin, gently dipping layers, with heterogeneous magnetic anomalies in the aeromagnetic data. The Carmacks Group largely comprises dacite and rhyodacite, and minor brown to black basalt and basaltic andesite. This unit may be the extrusive equivalent of the Prospector Mountain Suite. These volcanics host high grade silver-gold vein mineralization at Prospector Mountain, 10km to the southwest.

The property is cut by the north-south trending Wolverine Creek fault, a significant branch off the Hoochekoo fault to the north. The Hoochekoo fault is a major regional fault that trends east-west, and joins the Big Creek fault in the Sonora Gulch area. The Wolverine fault is interpreted

from offset of geological units, and by interpretation of airborne magnetics, as it forms a topographic low with no outcrop.

The Rainbow Zone of the Pitts minfile occurrence extends onto the RHYS property at both ends. It is described as a shear zone containing breccia, silicification, argillic alteration and banded chalcedony veining. A prominent silicified, rusty outcrop knob in the forest on the Chopin property a few hundred metres from the RHYS claims led to the discovery of this zone. On the hilltop above the knob lies the property boundary, and at this location the granite is grus weathered. Considerable hematite-epidote veining and alteration is present along the ridge to the northeast of this zone.

An initial effort of detailed mapping has been undertaken in the grid area by Jean Pautler (see Appendix 6). The lithologies in this area are dominated by altered syenite, with peripheral quartz diorite and Carmacks volcanics.

7.3 Structural Geology

The Yukon-Tanana terrane in the RHYS area is characterized by at least two phases of isoclinal folding and development of transposition foliations. The main foliation observed in these rocks developed at upper greenschist to amphibolite facies conditions and may be representative of a second generation fabric. Metaplutonic rocks of the Simpson Range suite generally only exhibit this second regionally pervasive foliation that developed in the Late Permian. This dominant foliation is itself deformed by two younger sets of open folds that are defined by an axial planar crenulation cleavage that likely developed during episodes of less pervasive Triassic and/or Jurassic deformation and metamorphism.

The Big Creek Fault is a major mid-Cretaceous break that lies a few kilometers to the southwest of the property. It is spatially associated with considerable intrusive-related mineralization. The Wolverine creek dextral strike-slip fault has been mapped crossing the RHYS property northerly through the Wolverine Creek valley to join with the Hoochekoo fault (fig. 5). This is likely a mid-Cretaceous “second order” fault relative to the Hoochekoo (or Minto-Battle) and Big creek faults (Johnston, 1999). The southern extension of the Wolverine fault is covered by late Cretaceous Carmacks volcanics. This structure may extend southward under cover to the Mt. Freegold or Cash areas.

The Rainbow zone of the Pitts minfile occurrence trends northwesterly across the adjacent Chopin claims, and extends in both directions onto the RHYS claims. The Rainbow zone is described as a shear zone and a breccia, with associated chalcedonic silicification and argillic alteration. This zone is located near the contact between granitic and overlying volcanic rocks.

The Grid Anomaly area, the focus of 2013 exploration lies at the intersection of northwesterly and northeasterly trending linear magnetic anomalies that are thought to reflect major structures.

7.4 Quaternary Geology

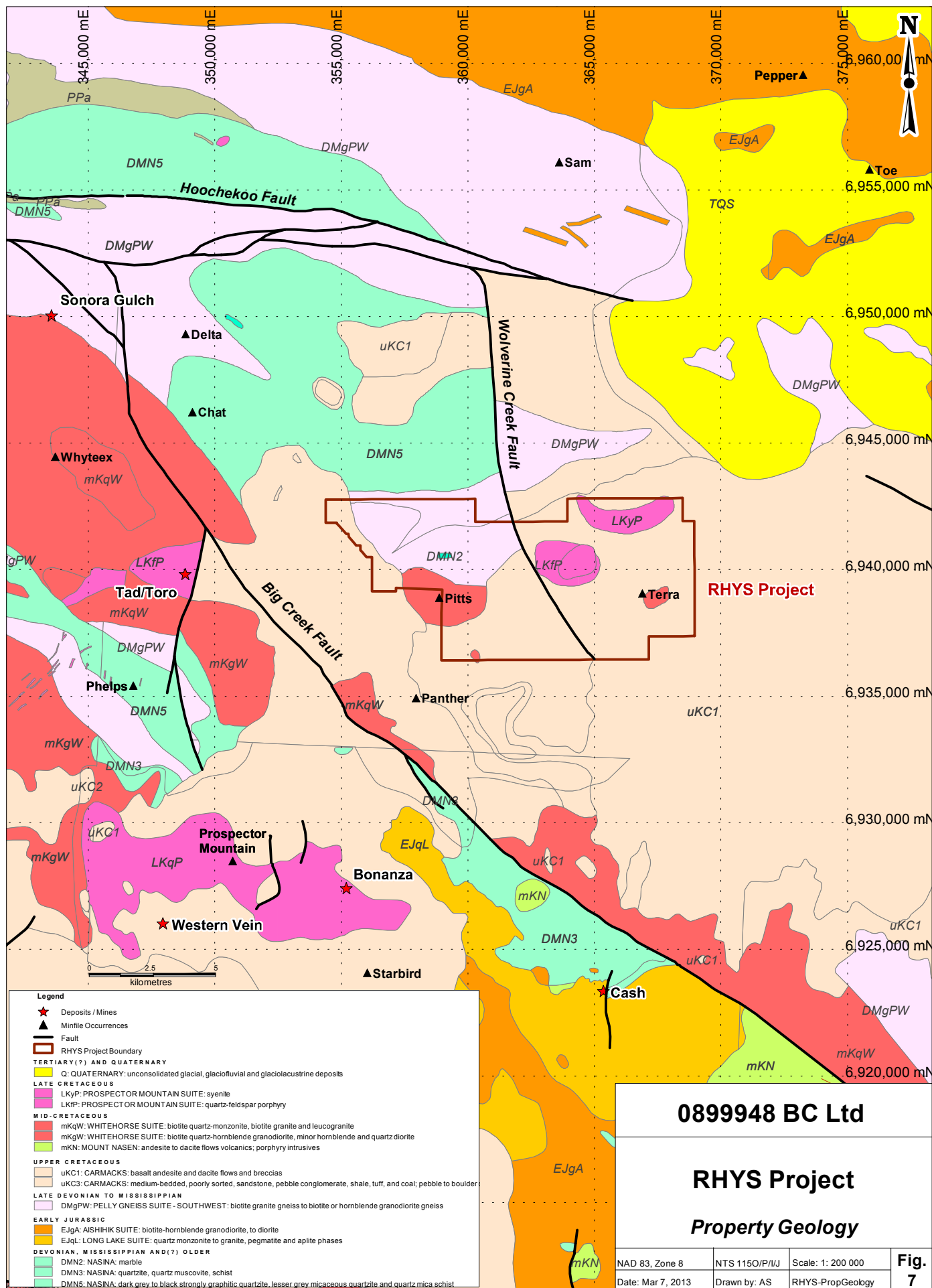
The RHYS project area lies between the area affected by Reid age glaciation (ca. 200ka) to the east and unglaciated terrane to the west. Glacial limits mapping shows that Pre-Reid glaciation (ca. 3ma) affected most of the property below treeline, with glacial transport in a northwesterly direction (Duk-Rodkin, 2001). Surficial mapping shows that colluvium dominates the mid-slope areas due to erosion after this early glacial episode (Jackson, 1997).

The highest elevations on the property escaped glaciation entirely, with felsenmeer and very rocky soils dominant at higher elevations, and bedrock exposed as tors and aretes. Collection of high quality soil samples is often difficult above treeline due to permafrost and high rock content, therefore use of both mattock and auger may be required at a given site.

A colluvium blanket of mixed fragments, sand and mud is the most common surficial material at mid elevations on the property. Therefore the soils on the side hills are locally derived, which is favourable for the use of soil geochemical surveys as an exploration technique.

The creek valleys are covered by a mixture of fluvial and morainal till permafrost covered with organic bog material. These areas are therefore not suitable for soil sampling. A small eolian sand dune is mapped alongside Wolverine creek west of Mt. Pitts. Only the highest reaches of the creeks are likely to provide useful stream sediment samples due to dilution by glacial sediment.

A collapsed open-system pingo is present adjacent to a creek on the northern edge of the property, west of Wolverine creek. A small landslide is present in the northwest corner of the property (Jackson, 1997).



0899948 BC Ltd

RHYS Project

Property Geology

NAD 83, Zone 8	NTS 1150/P/II/J	Scale: 1: 200 000	Fig.
Date: Mar 7, 2013	Drawn by: AS	RHYS-PropGeology	7

8.0 DEPOSIT TYPES

Exploration on the RHYS Property is not sufficiently advanced to assign specific deposit types to the property. Potential is thought to exist on the property for several types of deposit, however intrusive-related mineralization similar to that found at Prospector Mountain is thought to be the most likely deposit type.

Regionally, the Dawson Range - White Gold District experienced protracted intrusive activity from the Jurassic to the Early Tertiary. Multiple gold veins and breccia bodies (Antoniuk), including epithermal (Mt. Freegold, Coffee, Bomber Vein), intrusion-related (Mt. Freegold), porphyry (Casino, Cash, Tad-Toro), and auriferous skarn (Sonora Gulch, Guder) occurrences are related to the tectonic environment (Bennett et.al., 2010). The White Gold deposits resemble a form of low sulphidation epithermal gold mineralization that were initially thought to be related to Cretaceous intrusive activity (Weiershäuser et. al., 2010), however more recent work suggests that the mineralization is Jurassic in age and orogenic in nature (Bailey et. al., 2012). Several deposits similar to White Gold have been found northwest of RHYS at the Coffee property (Wainwright et.al., 2011), and more recently closer to RHYS at the Mascot Creek anomaly of Ethos Gold, emphasizing the regional potential for this target. Some of these deposits will be described in more detail in section 15.0, Adjacent Properties.

The Yukon Tanana terrane, which underlies much of the RHYS property also hosts orogenic type gold deposits the Klondike area to the northwest (Mackenzie et. al., 2008). Gold mineralization of the orogenic type is also a potential target at RHYS.

The Rainbow target adjacent to the Chopin claims appears to be an epithermal target of unknown age. The silver-gold anomaly located west of Mt. Pitts seems geochemically similar to the polymetallic veins present at the Bonanza and Lilypad (Western Veins) of Prospector Mountain. The trace element signatures, presence of abundant tourmaline and association with strong recessive linear structures at the target area appears to be very similar to the mineralization found at Prospector Mountain. The late Late Cretaceous (65-70Ma) Prospector Mountain igneous suite found at both properties is highly prospective for Ag-(Au) rich polymetallic vein systems; however, the porphyry potential appears weaker than the earlier 72-78Ma event (Allan et. al., 2012).

9.0 EXPLORATION

Exploration by 0899948 B.C. Ltd. since staking of the RHYS project in 2011 consists of the geological and geochemical surveys conducted under the supervision of the author in 2011 and 2012 which led to the discovery of the multi-element anomaly that was the focus of 2013 work (Mann, 2012 & 2013).

The September 2nd to 7th 2013 program was conducted by the author along with geological consultant Jean Pautler and Ground Truth Exploration technicians Robin Miller (excavator

operator) and Rowan Huggard (soil sampler). Work was conducted from a helicopter fly camp located central to the grid (figure 4). Work was hampered on the property in both 2013 and 2012 by wind storms which damaged camps. Relocating the tent camp about 200m north into the shelter of trees is recommended. Drinking water was hauled to the property, as the local creek drains an area hosting elevated toxic elements.

9.1 SOIL GEOCHEMISTRY

The 2013 soil geochemistry program was focused on extending the soil grid established in 2012 to the south, where the multi-element anomaly was open and strong. Four 1.5km lines were added at 100m spacing, with samples collected at 50m intervals for a total of 124 samples. An additional four soil samples were collected by geologists to confirm anomalous areas. Soil assay certificates are presented in **Appendix 3**, and soil locations and descriptions in **Appendix 5**.

Sampling was conducted using both dutch soil auger and mattock, which allowed sample collection from all sites. Previous sampling with only augers limited sampling sites due to boulders, bogs and permafrost and led to somewhat irregular 100m sample centres and some sites missed in 2012, while all sites were effectively sampled in 2013. Soil sample depths in 2013 ranged from 40 to 110cm deep, with an average of 65cm. Despite the depth, most of the samples are reported to be of “B” horizon, not “C”, and about 20% of the samples are characterized as “poor” quality. A typical soil sample and sample site is shown in **figure 6**.

All samples were located and recorded by GPS in the field using UTM coordinates, NAD 83 datum, placed into kraft paper sample bags with a unique sample tag, numbered and secured in the field. Sample locations were marked in the field with flagging tape. Two field duplicates were collected during the sampling program. Three certified reference standards were included in the sample stream.

Most of the 2013 soil samples were collected on four grid lines that extended the existing grid to the south. Soil sample numbers are presented in **figure 7**. Gold is anomalous above 10ppb sporadically over the entire grid, forms coherent anomalies above 50ppb in several areas and has a maximum value of 280ppb (**figure 8**). Silver is below detection limit over most of the property and in the northern third of the grid (figure 4), but forms coherent anomalies above 1ppm over the southern 2/3 of the grid with a best soil value of 29.9ppm Ag (**figure 9**). Lead forms a coherent anomaly above 100ppm covering the south central part of the grid, with maximum values over 500ppm (**figure 10**). Zinc above 100ppm shows the largest anomaly, with values above 500ppm concentrated in the south-central part of the grid (**figure 11**). Cadmium shows a similar distribution to Zn. Arsenic and antimony appear to be key pathfinder elements (**figures 12 & 13**), as they both show strong concentrations in the south-central part of the grid that correlate with a zone of stronger gold and silver and, importantly, the tourmaline breccia float rock discovered by Jean Pautler in 2013. This area is the key target for 2014 exploration.

The geochemical database for the grid also shows anomalous levels of Cu, Mo, Bi, Hg and other elements, however the anomalies are either at modest levels or are sporadically distributed. The analytical method used in 2011 and 2012 had higher detection levels for Bi and Hg, and all samples were below the high detection limits. More sensitive analyses in 2013 show potentially significant results for Bi and Hg, and it is recommended to continue the use of the “ultra-trace” analyses in 2014.



Figure 6a. Soil sample #1371188, 156ppb Au. 6b. Site of sample #1371188.

9.2 EXCAVATOR TRENCHING

A Can-Dig helicopter portable excavator was brought to the property to trench in areas of adjacent high Au- Ag anomalies (**figure 4**). The rig was lifted in one piece by an A-Star helicopter. Three trenches totaling 185m were dug near the eastern side of the saddle (**figure 14**). The excavator is capable of digging down to very rocky ground, but not into bedrock. The trenches averaged about 1m deep and 1m wide. Most of the rocks exposed are considered to be subcrop, more or less in place, with no bedrock observed. Permafrost was encountered locally, especially on the flattest part of the saddle in trench 2, and was not penetrable by the excavator. Digging was best on the gently south-facing slope at the third trench where material was relatively well drained. All trenches were backfilled after sampling was completed.

Trenches were located at each end using hand-held GPS, with the position averaged over 20 minutes. A measuring tape was stretched along the trench, with flagging used to mark 5m sample intervals. Rocks were sampled continuously by chipping boulders or grabbing pebbles along each interval. Samples were placed into poly ore bags with unique sample numbers and sealed. Rock sample locations and descriptions are presented in Appendix 4, with complete analytical results in Appendix 2.

The first trench, RY-TR-01 was dug on a fairly steep hill, which slowed digging progress. The trench averaged about 1m deep and 1m wide, and totalled 46m long. Rocks encountered were mostly weathered, angular syenitic intrusive. Local grus and clay alteration was present. The best

5m interval returned 117ppb Au and 1.2ppm Ag. Select grab samples in this area did not return higher values than this composite.

The second trench, RY-TR-02 was dug at the “Dead Tree” zone, located about 100m northeast of trench 1 at the base of the slope (figure 4). Prospecting in this area located boulders with strong silicification, brecciation, sericite-clay alteration, limonitic veins and boxwork after pyrite, and grey quartz veining with trace tourmaline. Quartz veining is locally vuggy. This alteration appears to be texture destructive to the host rock. The excavator was moved to this location based on these rocks, and the trench dug from the hillside above the boulders and out onto the flat part of the saddle for a total of 94m. After the westernmost 60m the trench became progressively muddy (with fewer rocks to sample) and shallow due to permafrost, with the final 14m represented by only one sample due to few rocks. The highest 5m values from trench 2 were 19ppb Au and 19ppm Ag, however selected grab samples in this area returned highest values of 503ppb Au and 19.6ppm Ag.

The third trench, RY-TR-03 was located 200m south of trench 2 and 100m southeast of trench 1. This location was selected based on adjacent high Au-Ag soil values, confirmed by prospecting pits showing altered rocks. The trench totaled 45m in length. The rocks exposed were dominantly quartz-sericite-tourmaline altered syenite. The best 5m interval returned 142ppb Au and 16.3ppm Ag. Grab samples from this area returned elevated values, but no higher values than in the 5m length noted.

9.3 PROSPECTING, ROCK GEOCHEMISTRY AND GEOLOGY

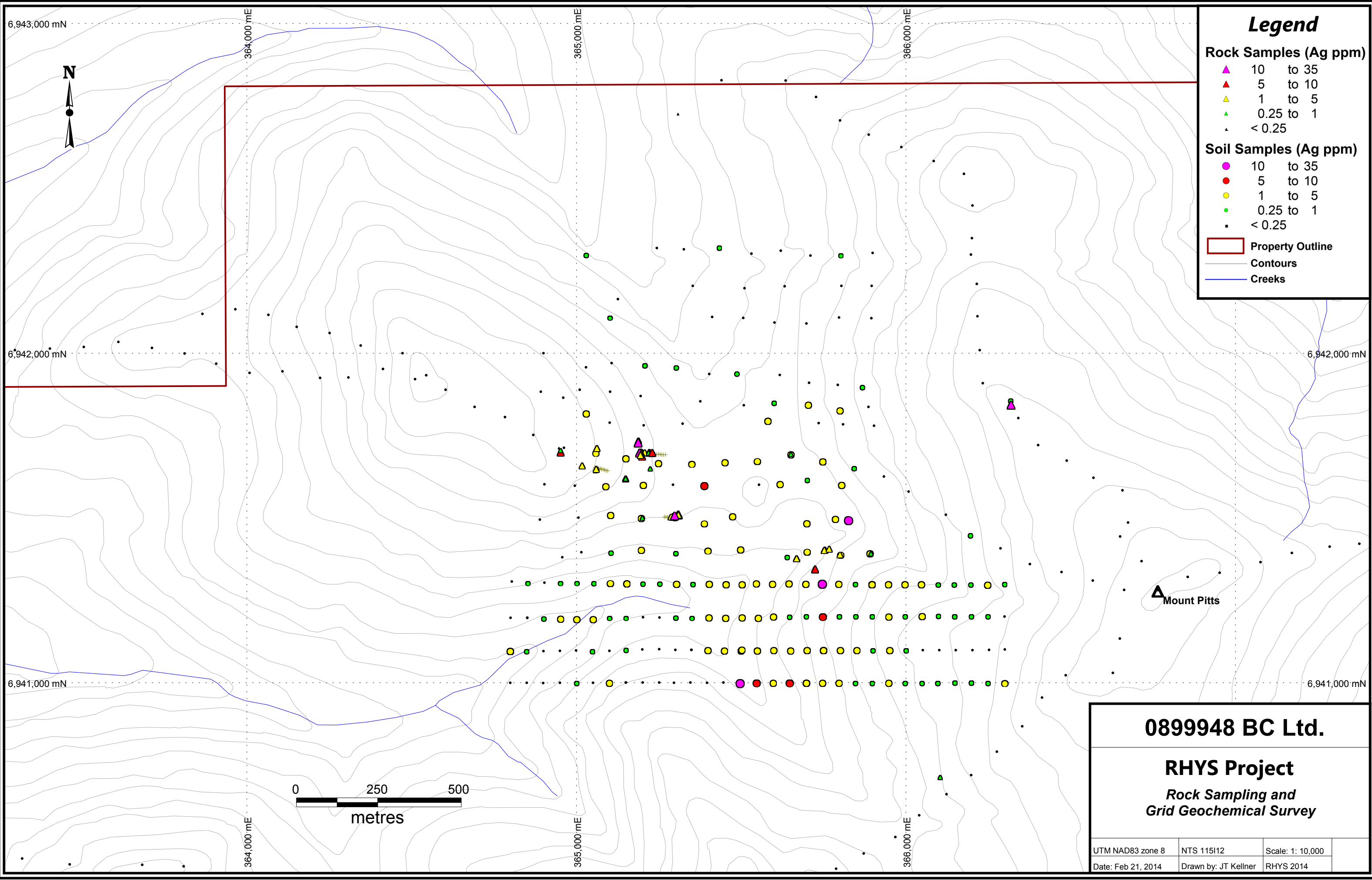
There is very little rock outcrop on the RHYS property, less than 1% of the total area. There is however a considerable amount of boulders and subcropping rock rubble. The outcrop exposed is mostly on ridge crests and steeper slopes. Work in 2013 was confined to the area proximal to the soil grid, and involved followup examination of anomalous soil locations, sampling of trenches and prospecting and mapping of the immediate area. It should be noted that the anomalous area is recessive weathering, with very few altered and mineralized boulders present at surface.

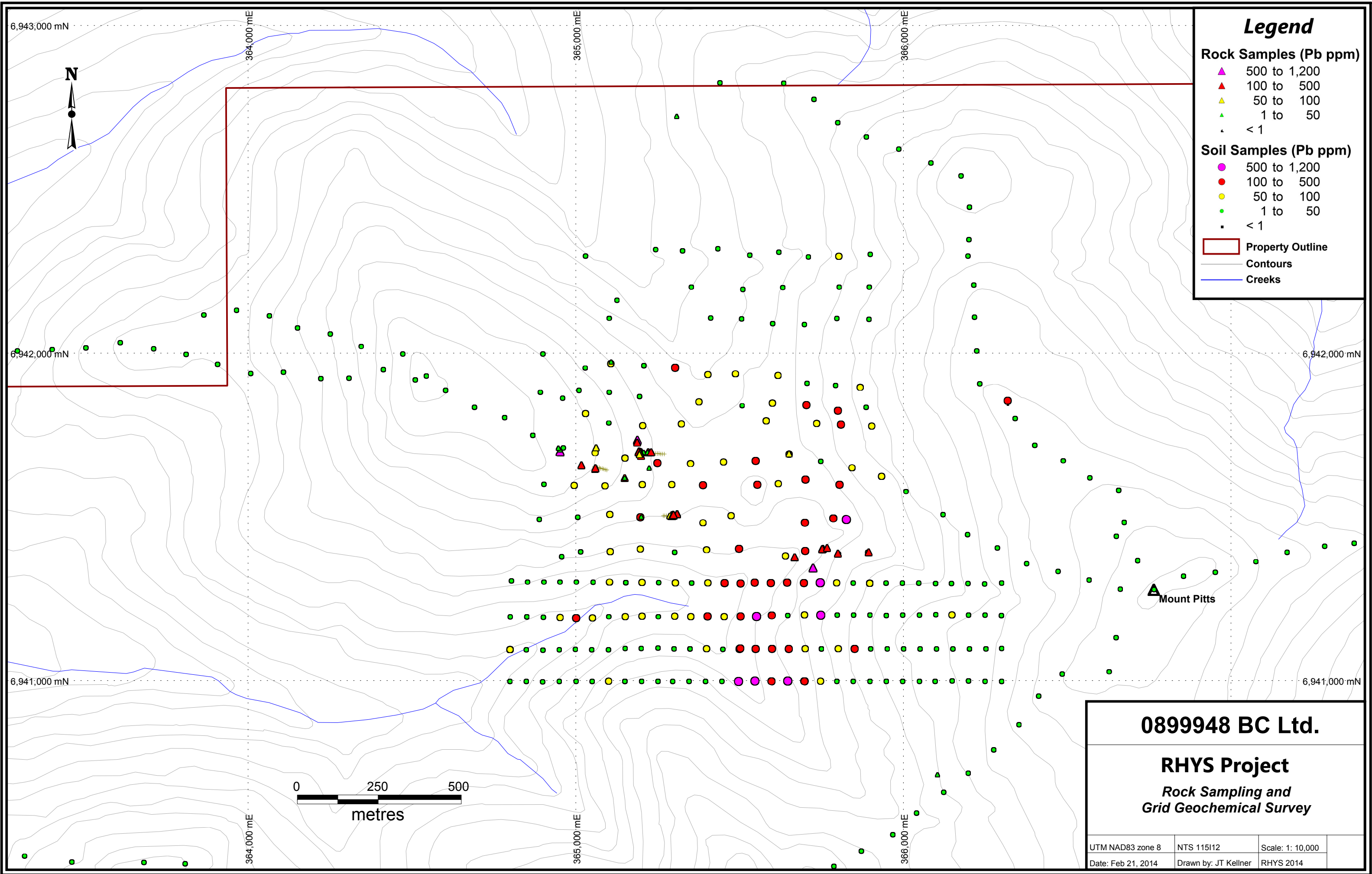
The geological mapping and most of the prospecting was conducted by consultant Jean Pautler, and her results are presented in **Appendix 6** to this report. The overall results are summarized in this section. 49 grab samples from float rock and 35 representative grabs over measured intervals from trenches were collected in 2013 (assay certificates presented in **Appendix 2** and descriptions presented in **Appendix 4**). 6 certified reference standards (including 3 blanks) were inserted into the sample stream during the program.

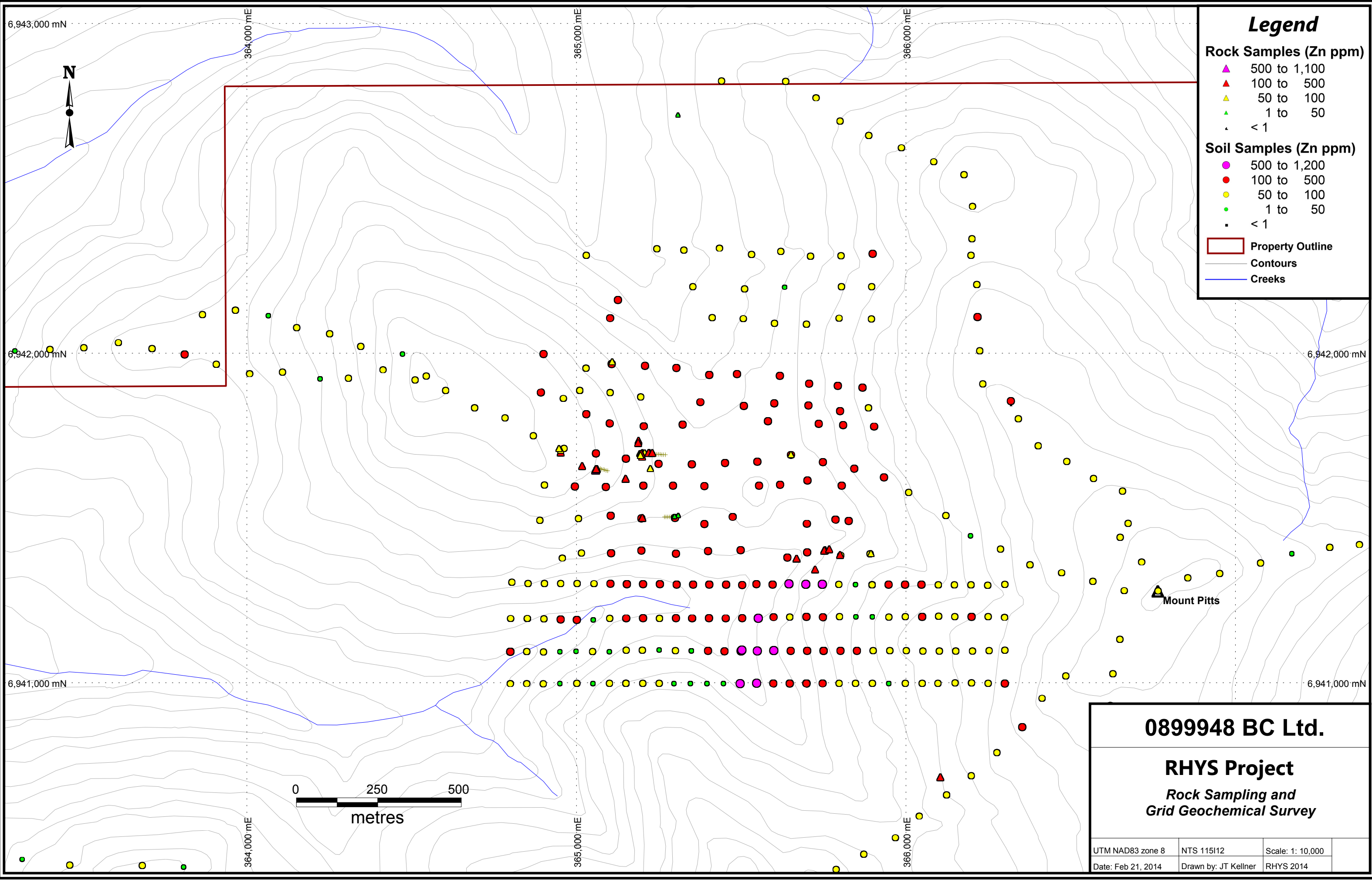
Samples were located and recorded by GPS in the field using UTM coordinates, NAD 83 datum, placed into poly ore bags with a unique sample tag, numbered and secured in the field. Sample locations were marked in the field with flagging tape.

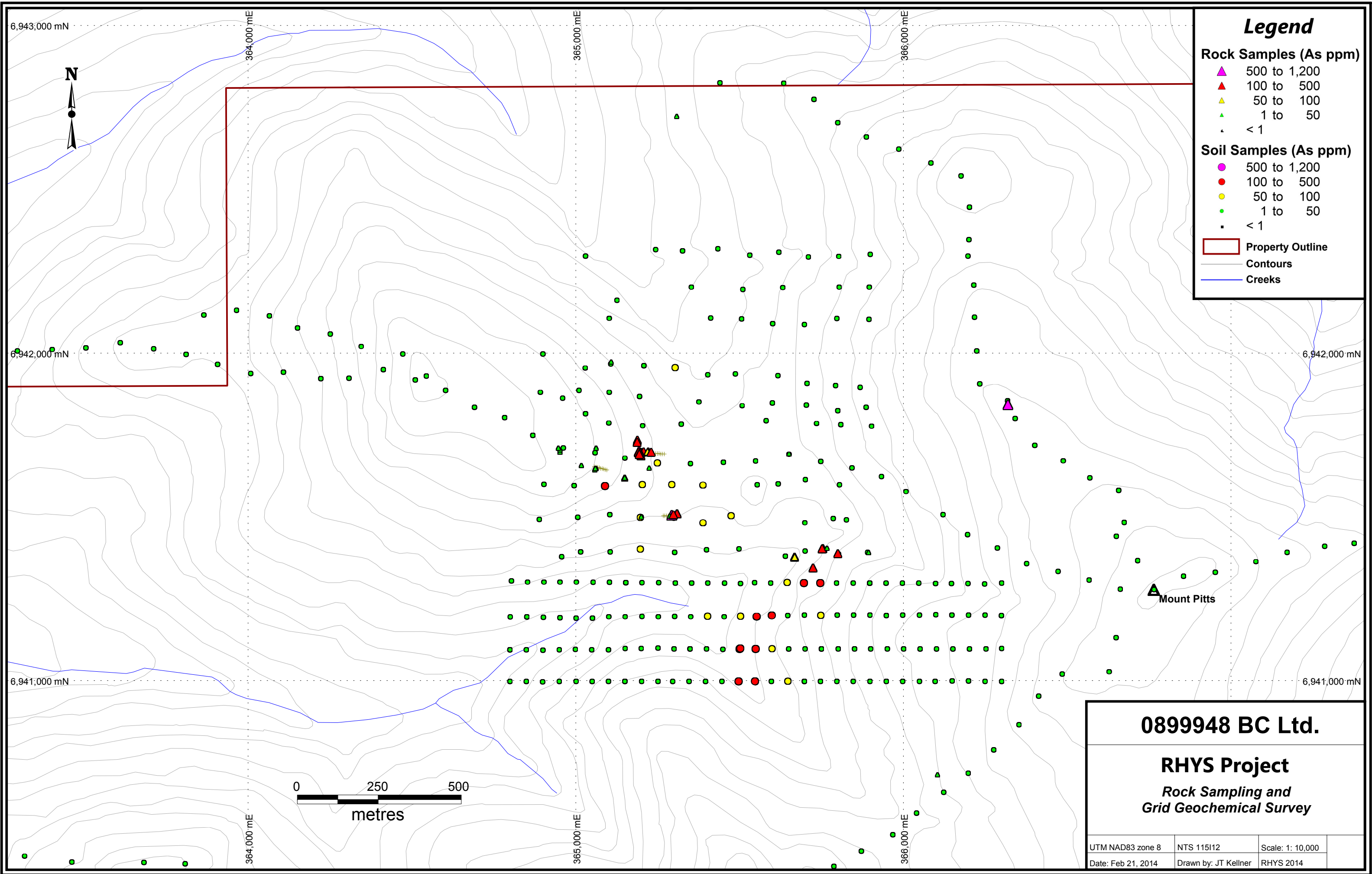
Initial prospecting and excavator trenching in 2013 discovered highly altered and weakly Au-Ag mineralized rocks in several locations within the overall geochemical anomaly. The highest values in rock were 530ppb Au, 29.7ppm Ag from the “Dead Tree Zone” at trench RY-TR-13-02 (**figures 4, 14 & 15**). Alteration consists of two types, the first “Dead Tree type” composed of quartz- sericite (clay)- pyrite (limonite)- arsenopyrite within syenitic host rocks that are locally spotted tourmaline bearing. The alteration is locally texture-destructive. The second alteration is found at the “Tourmaline Breccia Zone” discovered by Jean Pautler while following up on the highest gold in soil from 2012 sampling. The tourmaline breccia has polyolithic clasts within a black tourmaline-rich matrix, is possibly volcanic in nature and has vein quartz, sericitic alteration and pyrite/ limonite and up to 185ppb Au and 8.3ppm Ag (**figure 16**). Feldspar porphyry dykes are found proximal to the breccia. The altered rocks found within the target area are also highly anomalous in Pb, Zn, As, Sb and other base metal and pathfinder elements, as reflected in the soils above.

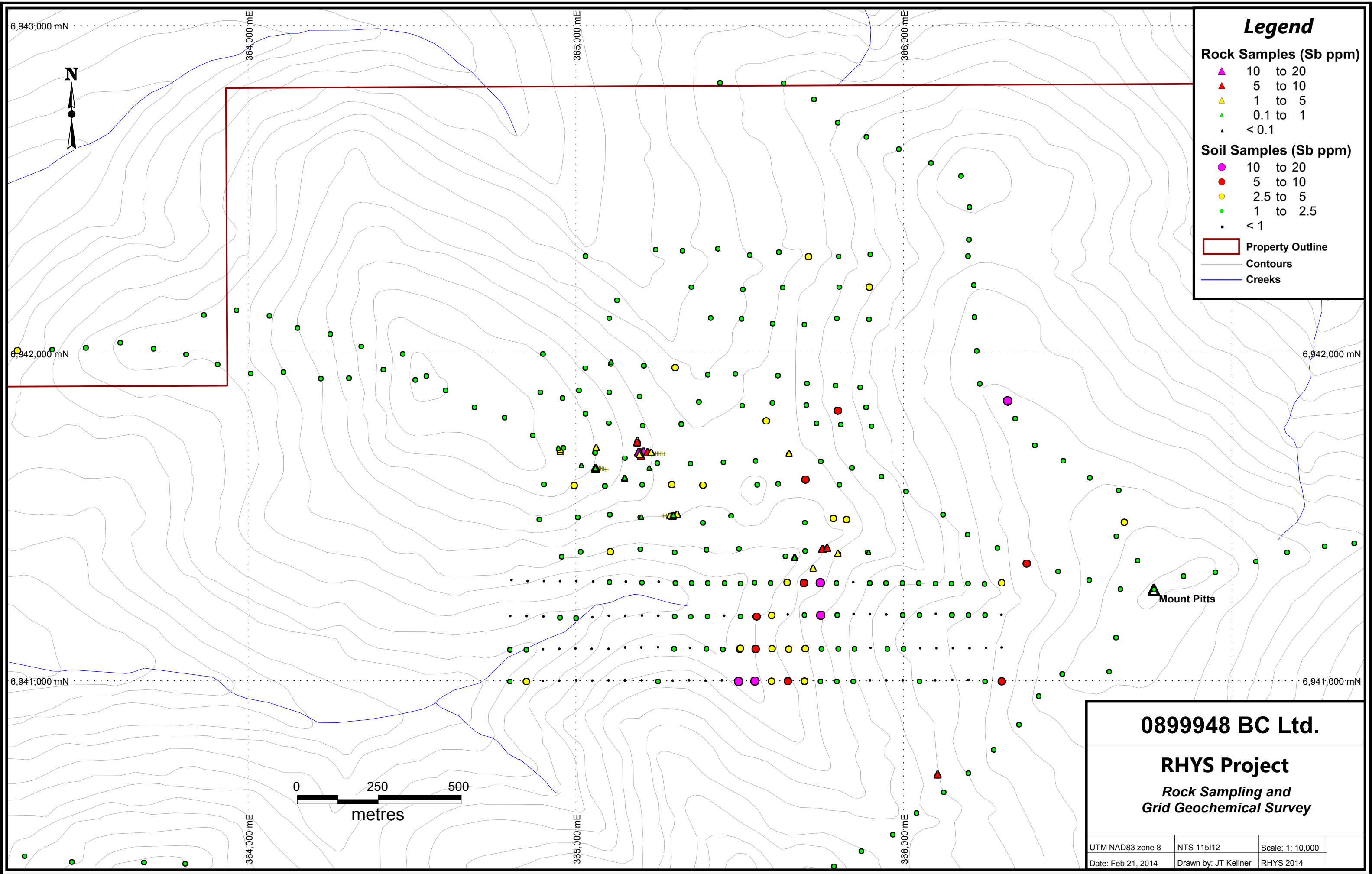
The geology of the grid area is underlain by intrusive rocks of the Prospector Mountain suite, and volcanic rocks of the Carmacks suite, both of late Late Cretaceous age. The area is geologically complex, as shown by Pautler’s initial mapping (Appendix 6). This area is recessive weathering, and mapping is done from felsenmeer and float. The altered mineralized area occurs at a transitional area between intrusive and volcanic phases, with some dykes and breccias cutting the (apparently older) intrusive. The peak of Mt. Pitts is a homogeneous and unaltered phase of equigranular syenitic intrusive that is relatively resistant to weathering.

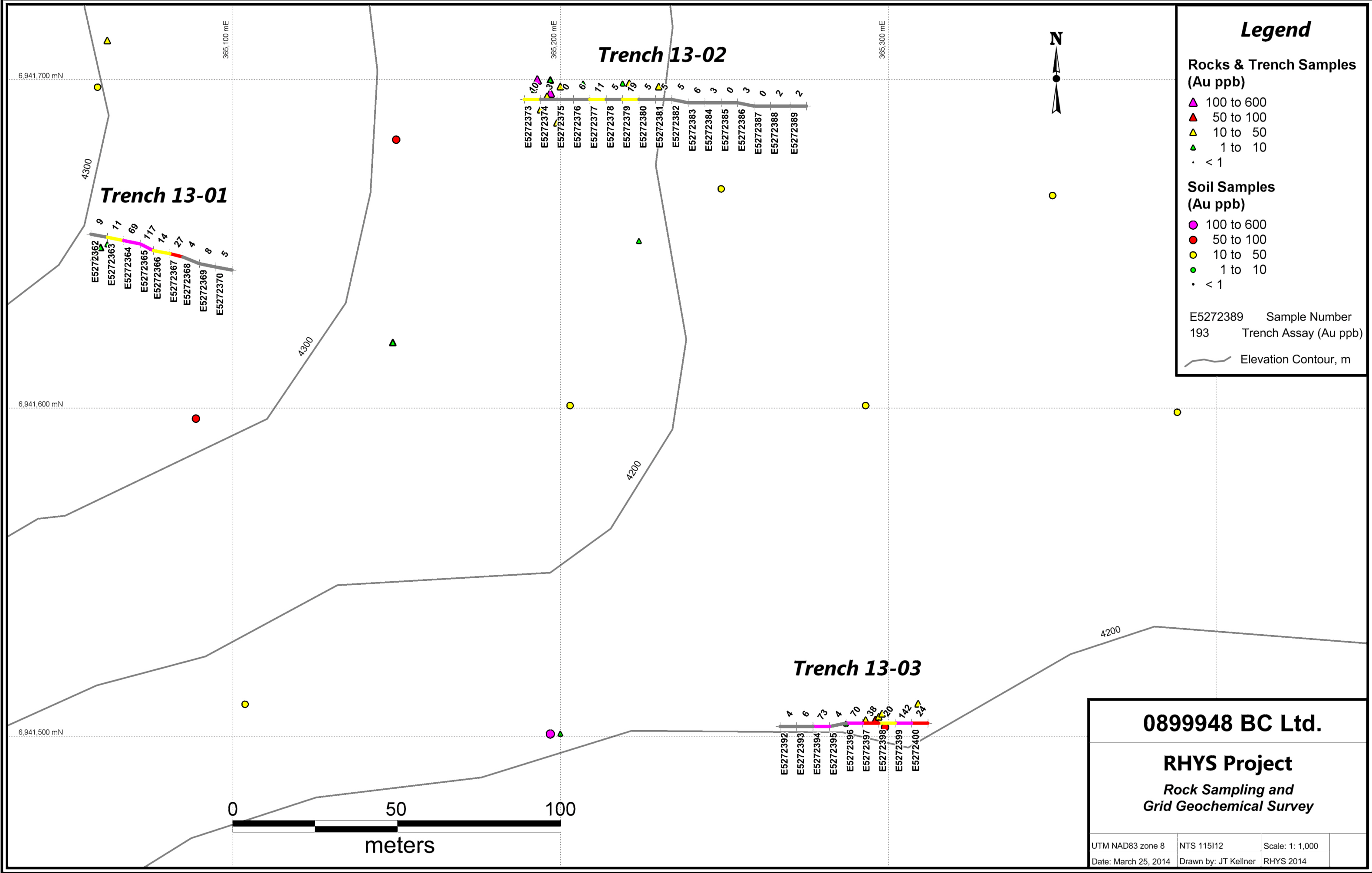












0899948 BC Ltd.

RHYS Project

*Rock Sampling and
Grid Geochemical Survey*

UTM NAD83 zone 8	NTS 115112	Scale: 1: 1,000	
Date: March 25, 2014	Drawn by: JT Kellner	RHYS 2014	



Figure 15. Altered and mineralized rocks at the RHYS Grid Area discovered in 2013. Sample 5272328 returned 530ppb Au and 8.5ppm Ag. Note silicification and boxwork after pyrite.



Figure 16. Sample 5272340 returned 52ppb Au and 3.2ppm Ag from the Tourmaline Breccia zone within the Grid Area. Strongly silicified matrix and breccia with clay-sericite altered clasts and tourmaline breccia veins. Discovered in 2013 by Jean Pautler.

10.0 DRILLING

No drilling has been conducted on the RHYS project or on any immediately adjacent property.

11.0 SAMPLE PREPARATION, ANALYSES AND SECURITY

The 2013 samples were placed into rice bags in the field by the crew, sealed and secured. The samples were delivered by the author immediately after the field work was completed directly to the Whitehorse preparation facility of ACMELabs. ACMELabs is accredited and certified to the International Organization for Standardization for ISO 9001.

Certified reference samples and blanks were inserted into both the rock and soil sample streams in the field. Quality control procedures were also implemented at the laboratory, involving the regular insertion of blanks and standards and repeat analyses on the samples. Quality Assurance data is provided for each batch of samples and included with each analytical certificate (Appendices 2 & 3).

Soil samples were dried in a 60°C oven, then sieved to -80 mesh. The sieved sample was sent to the AcmeLab laboratory in Vancouver. A 15g subsample was leached in aqua regia at 95°C. Analysis was by ICP-MS for 36 elements (method 1DX2) with Uranium analyzed in addition to the standard package. Gold was analyzed with a 0.5ppb detection limit.

Rock samples were dried, crushed to 80% passing 10 mesh, then a 250g split was pulverized to 85% passing 200 mesh. The pulverized sample was sent to the AcmeLab laboratory in Vancouver for analytical package 3B. 30g was tested by fire assay fusion for gold, with finish by ICP-ES. The detection limit for gold is 2ppb.

A 0.5g subsample of pulverized rock was leached in aqua regia at 95°C. Analysis was by ICP-MS for 36 elements (method 1DX).

12.0 DATA VERIFICATION

The 2013 geochemical data was verified by reviewing the original analytical certificates and digital data. Analytical data quality assurance and quality control was indicated by the favourable reproducibility obtained in both field and laboratory standards, blanks and duplicates.

13.0 MINERAL PROCESSING AND METALLURGICAL TESTING

The RHYS Project is at an early exploration stage and no metallurgical testing has been carried out.

14.0 MINERAL RESOURCE ESTIMATES

There has not been sufficient work on the RHYS Project to undertake a resource calculation.

15.0 ADJACENT PROPERTIES

The RHYS property was staked to the east of the Tad-Toro project (Tad, Nit and other claims) of Dawson Gold Corp. and adjacent to north and east of the Chopin project of Northern Tiger.

The BC claims of Teck Resources Ltd. lie along the northwestern boundary of the RHYS property. These claims cover a large section of the Big Creek fault structure from the Prospector Mtn. area to southeast of the Sonora Gulch property. They are not known to contain any significant mineral occurrences.

Active placer claims and leases are present to the south of the property in the Mt. Freegold area, to the west of the property near the Tad Toro project, and to the northwest of the property in the Sonora Gulch area where there is active placer mining. Several other creeks in the Hayes creek drainage have placer baselines surveyed, indicating placer potential.

There is considerable exploration activity for gold and copper in the Dawson Range and an operating Cu-Au mine at Minto. Reviewing all of the active Dawson Range area projects is beyond the scope of this report, however, several projects close to RHYS are of note and deserve mention as all are probably the same age.

The most significant in terms of contained metal is Western Copper and Gold Corporation's Casino Project located 55 km northwest of RHYS, followed by Northern Freegold Resources Ltd's Freegold Mountain Project located 25 km southeast of RHYS, Northern Tiger's Sonora Gulch project 15 km to the northwest, Tarsis Resources- Independence Gold JV's Prospector Mountain property located 10 km southwest of RHYS, and Dawson Gold Corp's Tad-Toro property located 8 km due west of RHYS.

All of these properties host mineralization related to either the late Late Cretaceous (65- 70 Ma) or the early Late Cretaceous (72- 78 Ma) igneous suites. In particular, both Sonora Gulch and Casino have early Late Cretaceous (75 ma.) porphyries. Casino is a large, structurally complex, low grade copper-gold-molybdenum-silver porphyry with the most recent 43-101 resource estimate (Huss et. al., 2013) showing a Proven and Probable Reserve estimate of 976 million tonnes @ 0.20% Cu, 0.24 g/t Au, 0.023% Mo and 1.73 g/t Ag. In addition is a substantial oxide zone with Proven and Probably Reserve of 82 million tonnes at 0.32 g/t Au. Western Copper and

Gold has completed a Feasibility Study, and is advancing the Casino Project through the Permitting process.

Northern Freegold Resources' Freegold Mountain property, like Sonora Gulch, lies on the Big Creek Fault with Freegold's property position covering 35 km of strike along this major structure. The economically important mineralizing events at Mt. Freegold took place over a period of at least 40 Ma (Bineli Betsi & Bennett, 2010). The Freegold Mountain area is underlain by Paleozoic metamorphic rocks intruded by a diverse suite of igneous rocks of the Granite Mountain, Big Creek, Dawson Range, Prospector Mountain and Carmacks groups. Deposits at Mt. Freegold include Nucleus, Revenue, Tinta, Antoniuk, La Forma and numerous other showings.

The Nucleus Zone is the most advanced target area on the large property and has an Indicated Resource of 48,498,000 tonnes of 0.70 g/t Au, 0.90 g/t Ag and 0.06% Cu, and an Inferred Resource of 41,448,000 tonnes of 0.47 g/t Au, 0.98 g/t Ag and 0.07% Cu (Armitage & Campbell, 2011). The Revenue Zone has Inferred Resources of 100,983,000 tonnes of 0.34 g/t Au, 3.14 g/t Ag, 0.13% Cu, 0.04% Mo (Armitage et. al., 2011).

The Prospector Mountain property of Tarsis Resources Ltd. (optioned to Silver Quest Resources Ltd., now Independence Gold Corp.), approximately 10 km southwest of the RHYS project, covers an area of hydrothermal alteration and mineralization indicative of both a porphyry copper-gold (Bonanza zone) and epithermal polymetallic gold-silver mineralizing environment about 5km to the west (Western Vein zone or Lilypad). The Bonanza zone is a series of narrow, high grade gold-silver-copper showings along a 1,200m northwesterly structural trend with potassic alteration within the Prospector Mountain plutonic suite, with grades as high as 1375g/t Ag, 84g/t Au, and 11.65% Cu. 2009 work for Tarsis at the Bonanza zone reported multiple pulse vuggy quartz and quartz breccia with varying accessory hematite, black tourmaline, hematized siderite and limonite with malachite and azurite either as breccia clasts, matrix filling or later fracture filling. Only rare pyrite and chalcopyrite were noted in the samples, due to the level of oxidation (Wengzynowski, 2010). The Bonanza zone is controlled by a north-south trending structural zone separating the monzonite on the west from the Carmacks rocks on the east.

Nearby traverses along recessive north to northwest trending benches identified float containing sericite altered quartz tourmaline vein material with accessory specularite, earthy hematite, mag-hematite, fluorite and magnetite as disseminations and veinlets plus patchy limonite. This material is interpreted to represent widespread phyllic-style alteration.

Re-sampling of 1980's trenches in the Western Vein area yielded 1840 g/t Ag, 28.78% Pb, 0.70 g/t Au across 0.72m in Area A, 196 g/t Ag, 7.03% Pb, 0.73 g/t Au across 1.16m and 58.9 g/t Ag, 2.38% Pb, 2.02 g/t Au across 0.54m in Area C and 613 g/t Ag, 28.94% Pb, 3.51 g/t Au across 0.17m in Area D. All Western veins examined are hosted by late Cretaceous to early Tertiary Carmacks suite volcanic rocks primarily associated with north to northeast-trending recessive lineaments (*Tarsis Resources corporate website, 2012*). The Carmacks volcanic rocks can be

divided into three sections, the upper two of which are exposed on the property. The basal rhyodacitic tuff has not been observed on the property. The lower volcanic section is comprised of andesite flows, tuff, and breccias, and is dominant in the northeast, south and west of the Prospector Mountain property. The upper volcanic section is comprised of andesite and basalt flows and is exposed in the southwestern corner of the property. The Prospector Mountain intrusive suite is interpreted to intrude the Carmacks volcanics at the property.

The Tad- Toro project of Dawson Gold lies about 7km to the west of RHYS. This property hosts multiple mineralized zones of varying character over a large area, with local strong values in Au, Ag, Mo, Cu, and Zn in porphyry and epithermal environments (Hart, 1998 and Pautler, 2009). The Moly zone is associated with mid Cretaceous granitic rocks, but most of the other mineralization is related to late Cretaceous Prospector Mountain suite intrusives.

Recent exploration on the Sonora Gulch Project of Northern Tiger Resources has highlighted the presence of two important mineralized zones: the Nightmusic zone, a mesothermal Au-enriched base metal skarn, and the Amadeus zone, an epithermal Au-Ag system (Bennett et. al., 2009, Page, 2011). Both zones are associated with intrusions of Prospector Mountain suite age (74-75ma.).

The author has been unable to verify the information above, and the information is not necessarily indicative of the mineralization on the RHYS property.

Other Yukon Minfile occurrences near the RHYS project:

115I 101 Panther – This occurrence is located on the Chopin property of Northern Tiger, and lies a few kilometres to the south of the Rainbow zone (Pitts). The Mineral Industry Report for 1975 reports that weak arsenic and antimony soil anomalies are associated with a silicified zone that cuts mid-Cretaceous granite of the Dawson Range Batholith and olivine basalt flows of the Late Cretaceous Carmacks Group, 1.5 km northeast of the Big Creek Fault. Gold values as high as 1.03 g/t were obtained in surface sampling. Subsequent work has failed to relocate the showing or to find granitic rocks in this area.

115I 030 Chat - This occurrence is located about 5km northwest of RHYS. Staked in 1968 with mapping and soil sampling in 1970. No mineralization was found.

16.0 OTHER RELEVANT DATA AND INFORMATION

To the author's knowledge, there is no additional information or explanation necessary to make this technical report understandable and not misleading.

17.0 INTERPRETATION AND CONCLUSIONS

The RHYS Project constitutes a property of merit based on favourable geological setting, geology, geochemistry, magnetic geophysical signature and similarities and proximity to the Prospector Mountain project of Tarsis Resources which lies 12km to the south-southwest, the Tad- Toro project of Dawson Gold Corp. 7 km to the west and the Minto mine of Capstone Mining Corp. 15 kilometres to the east.

The presence of the late Late Cretaceous Prospector Mountain intrusive suite is favourable, as is the Wolverine Creek fault, a major structure. The main target at RHYS is a strong multi-element Ag-Au polymetallic soil anomaly discovered at a recessive saddle on the west flank of Mt. Pitts, the main target of 2012 and 2013 exploration. The discovery of strongly altered and weakly mineralized float rock in this area in 2013 is very encouraging, and the development of drill targets is the next logical step in exploring the property.

The target is probably intrusive-related polymetallic veins or breccias similar to those found on Prospector Mountain, and similarly hosted by late Late Cretaceous volcanics and intrusions. The target area is located at the intersection of northwesterly and northeasterly trending linear magnetic anomalies which may be similar to those that host alteration and mineralization at Prospector Mountain. The presence of abundant tourmaline at both the target and at Prospector Mountain helps to confirm the analogy.

A secondary target is found on the west side of the property where strong alteration and breccia texture, chalcedonic veining with pyrite and iron oxides, and trace levels of gold, silver and pathfinder elements at the Rainbow zone on the Chopin property continues onto the RHYS property. This zone appears to have significant size and strength. The Rainbow zone may represent the upper levels of a low-sulphidation epithermal system. This target may require deep drilling to test for significant gold and/ or silver values.

Exploration on the RHYS Project has been hampered by lack of exposure, local thick overburden cover, permafrost and often poor soil profiles. The property is considered to have considerable untested exploration potential.

18.0 RECOMMENDATIONS

Based on the favourable geological setting, geology, geochemistry, magnetic geophysical signature and similarities and proximity to the Tad-Toro project of Dawson Gold Corp., the Prospector Mountain project of Tarsis Resources, and the Minto mine of Capstone Mining Corp., further work is recommended on the RHYS Project.

More claims should be staked to the north of Mt. Pitts, as the grid area lies only about one kilometer from the property boundary. A mining land use permit should be obtained for the RHYS property.

This will allow an extensive trenching and drilling program to proceed expeditiously, if results warrant.

The soil geochemical grid should be expanded 300m to the south and 100m to the north, with lines 100m apart and samples at 50m spacing using both mattock and soil auger to access soil regardless of conditions. The soil grid should also be infilled in areas with good anomalies and 100m sample spacing to better define the highly anomalous trends within the overall anomalous zone.

Ultra-trace multi-element ICP method should continue to be used for soils to better define pathfinder elemental distribution. This method is particularly important near the Rainbow epithermal anomaly which is better defined by pathfinder elements, as gold and silver anomalies are sporadic at this target.

Prospecting should be carried out near strong coincident gold-silver anomalies (greater than 50ppb Au). Hand pitting of the strongest anomalies is likely to continue to reveal mineralized rocks. Prospecting and reconnaissance soil sampling should also target recessive linear trends, as these may reflect hydrothermal alteration and mineralization as found at Prospector Mountain. Aerial photographs should be examined for linears prior to the next field program.

In the grid area continuation of trenching with a small helicopter-portable excavator is warranted. The next trenching program should focus on the area of the tourmaline breccia and the highly anomalous soils that extend from this area to the south. A detailed geological map (1:10,000) should be produced to cover the grid area and extend for at least one kilometer beyond. The various phases of volcanic and intrusive rocks should be subdivided as much as possible on the map.

Detailed airborne magnetics (helicopter-borne with 100m line spacing) would be beneficial for identifying subtle cross structures that might correlate with mineralization.

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20.0 STATEMENT OF QUALIFICATIONS

WILLIAM D. MANN, M.Sc., P.Geo.

19 HAYES CRESCENT, WHITEHORSE, YUKON Y1A 0E1

1. I am a member in good standing of the Association of Professional Engineers and Geoscientists of BC, Licence #31907.
2. I am a Graduate of Queen's University, 1986, with a Master of Science Degree in Mineral Exploration Geology.
3. I am a Graduate of the University of British Columbia, 1983, with a Bachelor of Science Degree in Geology.
4. I have worked in mineral exploration and mining continuously since 1979.
5. I designed and supervised the work program on the RHYS Project in 2013, and previously worked on the property in 2011.
6. I am a consulting geologist for 0899948 BC Ltd., owner of the claims. I hold no interest in the RHYS property. I do not hold shares or options in 0899948 BC Ltd.

April 2, 2014

William D. Mann, M.Sc., P.Geo.

STATEMENT OF EXPENDITURES
0899948 B.C. LTD. - RHYS & RHY CLAIMS 2013

Invoice No.	Company Name	Item	Total Cost
1974	Trans North	Helicopter services	\$ 8,422.05
VANI177668	Acme Labs		\$ 2,640.83
VANI177669	Acme Labs		\$ 56.51
VANI177670	Acme Labs		\$ 2,424.05
(estimate)	Ground Truth Exploration	Excavator & Soil Sampling	\$ 10,164.00
429	JP Exploration	Geological Consulting	\$ 6,639.49
13-147	W.D. Mann, P.Geo.	Geological Consulting	\$ 5,229.00
1303E	W.D. Mann, P.Geo.	Expenses	\$ 537.48
Subtotal:			\$ 36,113.41
Assessment Report (10%)			\$ 3,611.34
Total Cost:			\$ 39,724.75

Field Work Conducted September 2 - 7, 2013

Anniversary dates: Oct. 22 & Dec. 14

signed:

date: 2013/10/

agent for 0899948 B.C. Ltd.

Acme Analytical Laboratories (Vancouver) Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **0899948 BC LTD**
701-675 West Hastings Street
Vancouver BC V6B 1N2 CANADA

Submitted By: Rasool Mohammad
Receiving Lab: Canada-Whitehorse
Received: September 09, 2013
Report Date: April 03, 2014
Page: 1 of 4

CERTIFICATE OF ANALYSIS

WHI13000403.2

CLIENT JOB INFORMATION

Project: RHYS
Shipment ID:
P.O. Number
Number of Samples: 90

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
DISP-RJT Dispose of Reject After 90 days

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: 0899948 BC LTD
701-675 West Hastings Street
Vancouver BC V6B 1N2
CANADA

CC: Bill Mann
Jean Pautler

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-250	84	Crush, split and pulverize 250 g rock to 200 mesh			WHI
3B	90	Fire assay fusion Au by ICP-ES	30	Completed	VAN
1DX	90	1:1:1 Aqua Regia digestion ICP-MS analysis	0.5	Completed	VAN

ADDITIONAL COMMENTS

Version 2 : Updated in PDF format.



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
*** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

CERTIFICATE OF ANALYSIS

WHI13000403.2

	Method Analyte Unit MDL	WGHT	FA330	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200
		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
E5272310	Rock	0.86	23	4.5	37.7	63.0	204	1.2	5.1	2.0	28	5.49	20.3	16.4	7.0	75	2.8	2.1	3.7	14	0.03
E5272311	Rock	1.39	14	2.3	49.9	77.0	606	0.6	8.6	8.3	137	3.81	22.6	3.9	32.7	27	1.7	0.6	1.6	18	0.04
E5272312	Rock	0.82	8	2.6	36.4	35.3	365	0.3	5.8	3.4	137	2.41	10.0	1.9	32.4	29	1.0	1.3	0.7	31	0.12
E5272313	Rock	1.18	12	2.0	24.3	145.2	262	1.4	17.2	3.0	117	1.43	118.2	4.5	3.0	26	0.6	3.5	2.9	15	0.02
E5272314	Rock	0.92	185	2.3	5.6	123.3	280	2.1	3.1	0.6	176	3.21	101.5	149.9	5.7	28	1.2	6.8	1.2	15	0.01
E5272315	Rock	1.21	41	2.4	4.9	413.6	173	4.7	1.3	0.6	101	1.48	78.6	20.1	6.1	6	0.1	4.9	1.2	2	<0.01
E5272316	Rock	1.99	87	2.4	6.7	371.4	389	2.6	4.4	0.9	206	3.27	432.2	87.9	8.0	24	1.4	5.6	1.6	10	0.03
E5272317	Rock	3.19	35	2.8	4.1	188.6	476	2.6	8.0	2.9	469	5.26	42.9	26.4	8.8	17	1.2	7.3	1.9	26	0.04
E5272318	Rock	0.76	7	1.5	1.7	125.9	95	0.3	3.5	1.9	368	1.40	20.1	5.0	11.5	18	0.1	0.6	1.0	4	<0.01
E5272319	Rock	0.74	12	3.2	31.5	793.5	305	5.0	1.2	0.9	51	2.63	32.0	5.3	12.5	5	0.5	3.4	3.7	<2	0.01
E5272320	Rock	1.16	8	18.1	27.3	17.5	54	0.3	15.9	12.7	856	3.00	7.6	3.2	4.2	48	0.3	1.1	0.9	83	1.19
E5272321	Rock	0.82	7	9.8	2.9	12.7	60	0.1	5.5	2.5	431	1.30	2.0	1.2	10.1	10	0.3	0.4	0.2	10	0.08
E5272322	Rock	1.38	9	2.2	15.8	401.9	114	3.3	2.6	0.8	39	1.06	19.8	1.2	8.6	8	0.4	0.5	3.9	<2	0.02
E5272323	Rock	1.80	10	1.9	51.9	151.4	424	0.8	3.3	4.0	84	2.83	29.4	1.3	34.5	38	0.9	15.3	1.1	5	0.02
E5272324	Rock	0.99	6	7.1	41.8	82.3	211	0.9	4.7	2.8	78	1.41	20.5	0.7	34.0	26	1.0	4.4	0.8	5	0.13
E5272325	Rock	1.04	7	7.4	51.4	133.7	376	1.4	6.4	5.3	71	2.47	16.0	3.0	25.6	17	0.9	0.5	2.8	11	0.03
E5272326	Rock	1.85	8	22.9	41.5	74.3	98	2.0	6.3	1.2	97	1.08	125.8	1.7	3.6	19	0.6	3.5	5.5	13	<0.01
E5272327	Rock	1.40	10	4.6	16.5	115.6	38	1.6	2.2	0.3	36	0.67	44.5	5.2	2.1	27	0.2	3.6	3.8	9	<0.01
E5272328	Rock	2.50	530	0.8	38.2	563.3	48	8.5	1.3	0.2	38	1.31	876.3	582.0	3.6	50	0.8	2.9	9.8	4	<0.01
E5272329	Rock	2.16	29	1.8	21.0	397.8	41	7.9	2.2	0.2	47	0.89	69.3	19.9	2.8	30	0.2	1.4	11.2	4	<0.01
E5272330	Rock	1.99	9	1.2	12.3	187.6	32	3.3	3.2	0.3	56	0.74	52.8	3.0	2.2	39	0.2	1.2	5.8	4	<0.01
E5272331	Rock	1.09	16	87.9	41.4	264.6	42	19.6	3.3	1.0	33	1.43	137.1	17.2	3.5	25	0.2	12.0	194.5	10	<0.01
E5272332	Rock	1.62	14	8.0	87.6	136.9	223	5.9	19.6	1.8	73	2.01	113.0	10.9	2.1	65	1.4	7.9	12.6	38	0.29
E5272333	Rock	1.04	9	1.0	20.2	22.8	80	0.6	8.4	5.1	762	3.08	10.9	3.9	20.5	35	1.0	0.3	3.0	117	1.84
E5272334	Rock	1.43	7	3.1	21.4	36.1	180	0.9	3.8	2.1	137	1.51	11.5	2.1	32.0	22	1.3	0.6	1.3	25	0.11
E5272335	Rock	1.60	28	35.8	25.8	295.9	10	10.7	0.8	0.2	32	0.89	156.6	24.4	22.5	14	0.2	1.2	17.8	4	0.02
E5272336	Rock	1.27	11	17.7	20.6	125.1	33	1.1	1.7	0.7	55	0.75	190.7	5.8	34.8	20	0.4	2.1	1.9	10	0.04
E5272337	Rock	1.73	16	1.9	1.5	310.0	124	1.8	14.1	8.4	1381	1.72	129.1	15.1	9.3	18	1.8	1.7	0.8	3	0.76
E5272338	Rock	0.74	45	4.5	2.4	137.6	337	1.8	4.2	3.1	213	4.31	62.3	32.8	3.7	47	0.3	0.7	1.9	10	0.01
E5272339	Rock	1.19	34	6.1	3.6	715.0	137	8.3	5.2	1.6	88	2.90	292.8	34.4	6.4	35	0.7	4.7	6.3	8	0.02

CERTIFICATE OF ANALYSIS

WHI13000403.2

Method Analyte Unit MDL		AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200
		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
		0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
E5272310	Rock	0.112	18	11	0.05	196	0.019	<20	0.37	0.140	0.76	0.2	0.01	0.6	1.46	1.9	1.6	2	0.5
E5272311	Rock	0.083	21	7	0.28	121	0.024	<20	0.71	0.037	0.38	0.2	<0.01	0.4	0.23	2.1	0.6	4	<0.2
E5272312	Rock	0.079	48	10	0.37	84	0.046	<20	0.78	0.052	0.26	0.2	0.01	0.3	0.06	2.6	<0.5	5	<0.2
E5272313	Rock	0.019	8	12	0.02	3191	0.002	<20	0.20	0.009	0.10	<0.1	0.05	0.4	0.13	2.4	<0.5	<1	0.4
E5272314	Rock	0.140	14	8	0.02	248	0.003	<20	0.31	0.006	0.48	<0.1	<0.01	0.4	0.59	3.7	0.6	1	<0.2
E5272315	Rock	0.025	1	6	0.02	119	0.001	25	0.15	0.009	0.17	<0.1	<0.01	0.2	0.22	0.3	<0.5	<1	<0.2
E5272316	Rock	0.103	14	4	0.03	333	0.001	<20	0.31	0.007	0.34	<0.1	<0.01	0.3	0.33	2.0	<0.5	<1	0.5
E5272317	Rock	0.142	30	17	0.03	490	0.002	<20	0.47	0.008	0.31	<0.1	0.02	0.5	0.33	3.9	0.8	2	0.2
E5272318	Rock	0.028	29	2	0.02	156	<0.001	<20	0.30	0.002	0.26	<0.1	0.01	0.3	0.06	0.8	<0.5	<1	<0.2
E5272319	Rock	0.009	15	2	0.02	53	<0.001	<20	0.28	0.002	0.24	1.0	0.01	0.2	0.15	0.3	0.8	1	<0.2
E5272320	Rock	0.159	12	85	1.63	119	0.166	<20	1.49	0.063	0.43	0.9	<0.01	0.5	0.26	4.7	<0.5	6	<0.2
E5272321	Rock	0.015	19	7	0.41	101	0.006	<20	0.84	0.035	0.16	<0.1	0.01	0.2	<0.05	1.8	<0.5	4	<0.2
E5272322	Rock	0.010	12	3	0.02	50	<0.001	<20	0.36	0.006	0.24	0.3	<0.01	0.3	0.09	0.4	<0.5	<1	0.2
E5272323	Rock	0.071	34	3	0.03	114	0.001	<20	0.42	0.033	0.32	0.2	<0.01	0.4	0.31	1.2	<0.5	1	<0.2
E5272324	Rock	0.096	34	3	0.06	76	0.003	<20	0.49	0.027	0.20	0.2	<0.01	0.4	<0.05	1.4	<0.5	1	<0.2
E5272325	Rock	0.068	27	4	0.03	47	0.003	<20	0.37	0.033	0.18	0.1	<0.01	0.4	0.08	1.8	<0.5	1	<0.2
E5272326	Rock	0.018	8	13	0.01	86	0.001	<20	0.25	0.006	0.08	<0.1	0.03	0.3	0.06	1.6	<0.5	<1	<0.2
E5272327	Rock	0.012	3	13	0.01	180	<0.001	<20	0.19	0.006	0.11	<0.1	0.02	0.1	0.08	1.1	<0.5	<1	<0.2
E5272328	Rock	0.010	3	9	<0.01	385	<0.001	<20	0.16	0.012	0.15	0.2	0.09	0.4	0.18	0.7	<0.5	<1	0.4
E5272329	Rock	0.016	4	11	0.02	579	0.001	<20	0.17	0.010	0.17	<0.1	0.04	0.3	0.11	0.6	<0.5	<1	0.6
E5272330	Rock	0.014	4	10	0.02	180	0.001	<20	0.16	0.009	0.16	<0.1	0.03	0.3	0.10	0.6	<0.5	<1	0.2
E5272331	Rock	0.019	31	12	0.01	393	<0.001	<20	0.15	0.007	0.13	<0.1	0.05	0.2	0.26	0.7	<0.5	<1	0.6
E5272332	Rock	0.173	12	18	0.02	287	0.002	<20	0.30	0.006	0.09	0.2	0.05	0.2	0.53	3.1	0.7	1	0.7
E5272333	Rock	0.151	16	21	0.89	78	0.074	<20	0.91	0.032	0.07	1.2	<0.01	0.1	0.61	3.1	<0.5	6	<0.2
E5272334	Rock	0.060	34	9	0.23	93	0.063	<20	0.68	0.055	0.23	0.3	<0.01	0.4	0.10	2.9	<0.5	5	<0.2
E5272335	Rock	0.027	25	4	0.02	107	<0.001	<20	0.29	0.011	0.26	<0.1	0.05	0.3	0.19	0.8	<0.5	<1	0.9
E5272336	Rock	0.046	38	5	0.06	104	0.017	<20	0.46	0.013	0.16	0.2	0.06	0.2	0.08	2.2	<0.5	2	<0.2
E5272337	Rock	0.066	7	4	0.32	217	<0.001	<20	0.24	0.005	0.21	<0.1	0.01	0.2	0.44	0.6	<0.5	<1	<0.2
E5272338	Rock	0.142	6	3	0.02	274	0.002	<20	0.25	0.007	0.49	<0.1	<0.01	0.3	0.62	1.4	<0.5	1	0.2
E5272339	Rock	0.101	12	5	0.02	160	0.002	<20	0.28	0.008	0.38	<0.1	0.02	0.3	0.45	1.7	0.6	<1	0.9

CERTIFICATE OF ANALYSIS

WHI13000403.2

Method Analyte Unit MDL		WGHT	FA330	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200
		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
E5272340	Rock	1.22	52	3.0	9.6	366.2	385	3.2	4.5	1.1	328	3.21	141.8	57.0	11.8	16	0.9	3.0	4.7	8	0.01
E5272341	Rock	2.44	25	2.3	50.8	375.7	291	5.3	8.9	6.7	317	2.60	231.8	23.9	5.3	26	2.2	2.8	9.3	8	0.02
E5272342	Rock	1.94	9	3.3	25.7	46.8	92	2.6	12.4	2.3	175	0.76	106.8	6.6	4.0	25	1.9	10.9	1.4	59	0.86
E5272343	Rock	2.51	117	3.8	30.0	413.5	226	2.4	9.5	3.4	215	1.29	193.3	119.9	3.5	14	3.3	3.2	1.2	10	0.02
E5272344	Rock	1.20	9	3.7	18.2	30.0	119	0.8	19.2	1.6	141	1.00	63.3	9.5	2.0	9	1.4	9.3	0.9	20	0.12
E5272345	Rock	0.40	7	1.0	39.2	7.2	72	<0.1	53.5	21.8	666	3.82	14.9	3.0	3.4	57	1.0	0.5	0.1	96	0.61
E5272346	Rock	2.03	12	2.9	127.6	115.2	295	5.7	12.5	3.3	168	2.24	165.3	11.3	6.8	31	2.2	2.7	8.3	36	0.06
E5272347	Rock	2.41	22	1.8	22.5	63.9	124	1.0	4.4	0.9	96	1.25	112.2	22.7	1.8	20	1.0	1.7	1.6	6	0.02
E5272348	Rock	1.66	12	1.2	38.9	95.1	76	2.1	4.7	1.1	44	0.95	122.2	5.8	1.2	7	2.8	1.1	2.0	3	0.02
E5272349	Rock Pulp	0.12	903	4.3	30.9	5.5	49	0.3	24.9	9.6	400	2.57	6.0	582.8	1.3	36	0.2	0.6	0.2	58	0.87
E5272350	Rock Pulp	0.11	7	2.4	23.0	2.4	43	0.4	23.9	10.6	402	2.43	4.8	24.6	0.9	35	0.2	0.2	<0.1	58	0.82
E5272351	Rock	1.50	59	11.3	29.1	215.9	9	6.9	1.5	3.0	22	0.89	281.8	54.4	20.4	31	0.2	1.2	4.2	2	0.02
E5272360	Rock	1.27	44	4.5	29.9	368.5	151	3.2	2.0	1.0	56	1.95	99.5	45.9	19.3	38	1.4	4.4	2.1	8	0.06
E5272361	Rock	1.44	8	3.4	25.9	35.5	249	0.5	7.6	6.3	399	2.09	11.5	7.2	28.6	15	1.3	0.7	0.9	33	0.18
E5272362	Rock	1.45	9	5.8	48.1	68.4	423	0.9	8.0	7.7	226	2.77	93.0	10.3	29.9	27	1.9	5.0	1.5	18	0.09
E5272363	Rock	1.30	11	3.5	54.1	75.5	388	1.0	6.8	5.8	291	2.48	70.0	8.2	28.0	23	1.9	3.6	1.0	17	0.07
E5272364	Rock	1.40	69	4.7	54.1	107.1	317	2.3	8.3	4.5	191	3.65	278.4	85.3	31.3	38	1.9	8.2	4.1	23	0.11
E5272365	Rock	1.77	117	2.0	34.0	136.6	211	1.2	10.1	5.5	231	2.55	109.4	30.5	19.8	27	1.7	3.3	1.7	34	0.18
E5272366	Rock	1.54	14	1.9	39.6	94.0	206	0.7	21.0	7.3	291	2.24	33.0	7.9	16.9	24	1.7	1.4	1.3	52	0.30
E5272367	Rock	2.09	27	2.5	40.2	419.8	319	1.9	10.0	6.3	365	2.67	366.3	22.5	19.7	29	2.0	1.8	2.1	33	0.18
E5272368	Rock	2.44	4	2.3	30.8	118.7	282	1.5	11.3	6.4	309	2.72	99.6	6.7	20.3	32	2.0	1.1	1.4	37	0.24
E5272369	Rock	2.46	8	2.7	37.1	156.6	245	1.3	11.4	5.0	224	2.38	120.3	5.7	19.3	30	1.2	1.4	1.5	31	0.19
E5272370	Rock	2.59	5	2.8	34.9	96.1	201	0.7	12.3	7.2	245	2.58	75.6	4.9	18.7	31	1.4	2.0	1.3	41	0.22
E5272371	Rock Pulp	0.11	2	2.5	21.8	2.3	42	0.3	22.9	10.2	393	2.37	5.0	0.8	0.9	35	0.1	0.2	<0.1	58	0.81
E5272372	Rock Pulp	0.11	749	4.2	27.9	5.2	47	0.3	23.1	8.5	382	2.44	6.4	595.2	0.8	35	0.2	0.7	0.1	57	0.80
E5272373	Rock	1.63	10	1.6	30.5	648.7	214	19.3	6.9	3.8	209	2.23	101.0	28.5	15.8	19	1.3	4.6	82.1	29	0.14
E5272374	Rock	2.18	3	2.9	56.8	131.9	383	3.0	27.6	8.8	1064	2.59	140.3	9.7	10.9	26	3.8	2.7	14.1	41	0.22
E5272375	Rock	1.61	<2	1.8	37.3	95.9	229	2.0	15.4	3.1	265	1.78	89.8	6.2	8.5	22	1.5	2.5	5.8	35	0.28
E5272376	Rock	2.28	6	2.0	33.5	267.1	727	1.1	23.1	8.5	862	3.03	298.8	6.2	11.8	16	9.0	3.5	1.1	58	0.28
E5272377	Rock	1.66	11	2.2	46.1	626.9	852	11.9	22.4	9.3	1063	2.95	300.5	16.3	11.0	18	5.4	4.3	79.5	45	0.18

CERTIFICATE OF ANALYSIS

WHI13000403.2

Method Analyte Unit MDL		AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200
		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
		0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
E5272340	Rock	0.080	15	5	0.02	116	0.002	<20	0.32	0.005	0.29	<0.1	0.02	0.2	0.25	1.5	<0.5	<1	0.7
E5272341	Rock	0.026	13	6	0.01	595	<0.001	<20	0.17	0.008	0.13	0.1	0.18	0.4	0.33	2.2	0.6	<1	0.4
E5272342	Rock	0.450	37	31	0.01	130	0.007	<20	0.40	0.006	0.05	0.2	0.08	0.1	<0.05	2.0	<0.5	1	<0.2
E5272343	Rock	0.018	10	8	0.01	81	<0.001	<20	0.21	0.009	0.13	<0.1	0.13	0.3	0.06	1.7	<0.5	<1	<0.2
E5272344	Rock	0.064	14	14	<0.01	149	0.001	<20	0.25	0.002	0.03	<0.1	0.04	0.1	0.09	0.9	<0.5	<1	<0.2
E5272345	Rock	0.176	12	51	1.75	506	0.180	<20	0.84	0.075	0.44	0.2	0.01	0.1	0.10	3.6	<0.5	3	<0.2
E5272346	Rock	0.057	16	11	0.03	734	0.001	<20	0.33	0.005	0.16	<0.1	0.07	0.2	0.08	2.9	<0.5	1	0.6
E5272347	Rock	0.016	11	6	0.01	177	<0.001	<20	0.21	0.009	0.08	0.1	0.06	0.2	0.06	1.5	<0.5	<1	<0.2
E5272348	Rock	0.012	4	5	0.01	163	<0.001	<20	0.16	0.006	0.08	0.1	0.03	<0.1	0.43	1.0	<0.5	<1	<0.2
E5272349	Rock Pulp	0.053	4	32	0.74	95	0.110	<20	1.57	0.087	0.13	9.4	0.06	<0.1	<0.05	4.6	<0.5	5	<0.2
E5272350	Rock Pulp	0.055	4	32	0.78	98	0.113	<20	1.57	0.078	0.13	12.3	0.02	<0.1	<0.05	4.6	<0.5	5	<0.2
E5272351	Rock	0.022	28	3	0.03	779	0.001	<20	0.28	0.007	0.23	<0.1	0.14	0.2	0.36	0.5	1.8	<1	1.8
E5272360	Rock	0.056	30	4	0.05	88	0.001	<20	0.42	0.028	0.25	0.1	<0.01	0.4	0.31	1.5	<0.5	2	<0.2
E5272361	Rock	0.074	20	11	0.39	108	0.068	<20	0.78	0.042	0.25	0.4	<0.01	0.3	<0.05	2.2	<0.5	5	<0.2
E5272362	Rock	0.080	23	6	0.16	105	0.015	<20	0.54	0.040	0.30	0.3	<0.01	0.3	0.21	1.7	<0.5	3	<0.2
E5272363	Rock	0.066	29	6	0.13	99	0.018	<20	0.50	0.028	0.26	0.3	0.01	0.3	0.14	1.6	<0.5	3	<0.2
E5272364	Rock	0.077	30	11	0.24	191	0.021	<20	0.63	0.032	0.51	0.2	<0.01	0.6	0.64	1.9	<0.5	3	<0.2
E5272365	Rock	0.072	20	18	0.33	146	0.063	<20	0.72	0.035	0.45	0.3	<0.01	0.4	0.23	1.8	<0.5	3	<0.2
E5272366	Rock	0.118	24	35	0.52	149	0.098	<20	0.84	0.050	0.46	0.5	<0.01	0.4	0.12	2.1	<0.5	4	<0.2
E5272367	Rock	0.093	23	15	0.35	179	0.040	<20	0.74	0.038	0.41	0.4	0.01	0.4	0.25	1.8	<0.5	4	<0.2
E5272368	Rock	0.096	24	20	0.34	189	0.048	<20	0.73	0.047	0.46	0.4	<0.01	0.3	0.30	1.9	<0.5	3	<0.2
E5272369	Rock	0.079	21	16	0.27	130	0.036	<20	0.73	0.039	0.38	0.5	<0.01	0.4	0.22	1.7	<0.5	3	<0.2
E5272370	Rock	0.089	21	16	0.37	176	0.053	<20	0.81	0.045	0.41	0.3	<0.01	0.3	0.17	1.8	<0.5	3	<0.2
E5272371	Rock Pulp	0.057	4	30	0.76	97	0.110	<20	1.55	0.077	0.13	12.0	<0.01	<0.1	<0.05	4.5	<0.5	5	<0.2
E5272372	Rock Pulp	0.054	4	30	0.70	96	0.107	<20	1.47	0.080	0.13	9.3	0.06	<0.1	<0.05	4.4	<0.5	5	<0.2
E5272373	Rock	0.059	17	12	0.20	95	0.032	<20	0.56	0.029	0.24	0.3	0.02	0.3	0.14	2.2	<0.5	2	0.5
E5272374	Rock	0.124	25	13	0.03	135	0.003	<20	0.55	0.010	0.11	0.2	0.12	0.3	0.07	5.3	<0.5	2	<0.2
E5272375	Rock	0.148	19	14	0.07	65	0.003	<20	0.48	0.013	0.12	0.1	0.11	0.3	<0.05	2.8	<0.5	2	0.2
E5272376	Rock	0.128	21	17	0.11	163	0.012	<20	0.60	0.009	0.10	0.2	0.17	0.2	<0.05	7.3	<0.5	2	<0.2
E5272377	Rock	0.102	19	13	0.05	165	0.003	<20	0.47	0.007	0.09	0.2	0.24	0.3	<0.05	6.5	<0.5	2	0.3

CERTIFICATE OF ANALYSIS

WHI13000403.2

	Method Analyte Unit MDL	WGHT	FA330	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200
		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
E5272378	Rock	2.15	5	2.9	53.1	116.7	696	1.1	22.1	10.5	710	3.88	184.1	4.6	13.3	18	3.6	5.9	2.1	71	0.28
E5272379	Rock	1.56	19	1.9	40.5	276.8	569	1.5	18.6	6.7	386	2.99	241.6	21.6	15.5	18	3.1	2.1	1.3	44	0.14
E5272380	Rock	2.53	5	2.0	27.0	69.7	346	0.6	14.2	6.8	447	2.76	74.6	6.0	15.5	15	1.8	1.8	1.4	43	0.23
E5272381	Rock	1.80	5	1.8	32.1	141.8	490	1.6	11.9	7.2	487	2.84	212.9	4.2	14.5	19	4.0	2.7	1.4	50	0.26
E5272382	Rock	1.96	5	1.9	25.4	82.5	234	1.8	8.5	3.9	273	1.98	136.7	3.7	12.1	28	2.1	2.1	4.0	39	0.18
E5272383	Rock	2.22	6	1.8	29.5	150.7	188	4.4	10.4	3.8	241	1.87	101.6	6.0	9.5	31	1.5	3.2	14.5	37	0.13
E5272384	Rock	2.73	3	3.6	27.8	376.8	153	27.0	7.9	2.7	201	1.82	52.0	6.7	15.4	30	1.0	4.9	494.5	46	0.14
E5272385	Rock	2.07	<2	1.6	23.7	120.7	192	2.8	11.4	4.2	319	2.44	44.3	2.1	19.0	22	1.2	1.9	9.1	56	0.24
E5272386	Rock	0.91	3	2.7	18.9	54.0	239	0.4	21.6	6.1	383	3.23	102.6	16.1	19.2	16	1.0	1.8	1.9	63	0.29
E5272387	Rock	1.36	<2	2.3	21.1	39.2	107	0.4	5.3	2.6	124	2.06	20.8	6.8	26.0	16	0.9	1.0	1.0	31	0.15
E5272388	Rock	1.61	2	3.3	18.6	35.1	152	0.4	6.0	2.8	135	2.09	22.5	<0.5	24.9	15	0.5	0.8	1.3	32	0.18
E5272389	Rock	2.67	2	2.1	34.2	116.9	189	1.1	5.2	4.2	268	2.40	27.5	8.7	24.2	18	0.8	1.5	1.6	34	0.17
E5272390	Rock Pulp	0.12	3	2.6	22.2	2.3	42	0.2	22.8	9.9	384	2.32	4.6	<0.5	0.8	33	0.2	0.2	0.1	55	0.70
E5272391	Rock Pulp	0.12	885	4.0	29.0	5.1	47	0.3	23.5	8.8	381	2.40	5.8	647.0	0.8	32	0.2	0.5	0.1	54	0.70
E5272392	Rock	1.23	4	2.2	34.6	85.7	201	0.9	4.8	5.4	267	2.03	14.8	21.7	24.2	19	1.2	1.0	1.5	20	0.09
E5272393	Rock	1.97	6	3.5	54.1	89.3	233	1.2	6.9	9.5	571	2.13	21.9	14.8	27.1	16	2.0	3.4	3.8	20	0.07
E5272394	Rock	2.48	73	5.6	82.0	232.5	136	6.2	4.2	4.1	217	2.50	138.0	61.8	26.2	18	1.1	4.2	16.5	14	0.06
E5272395	Rock	2.12	4	5.2	39.5	137.8	94	2.5	2.4	3.0	149	1.81	67.2	7.7	30.3	19	0.5	2.5	3.9	12	0.05
E5272396	Rock	2.35	70	4.7	47.7	359.4	110	1.7	2.2	3.3	158	2.21	683.1	71.4	31.1	16	0.8	3.1	2.9	12	0.03
E5272397	Rock	2.08	38	2.8	26.5	241.3	72	1.9	2.0	1.8	87	1.51	313.0	34.1	23.8	20	0.4	2.3	2.7	7	0.03
E5272398	Rock	1.63	20	5.9	46.6	207.8	93	3.4	3.3	2.8	146	1.76	192.4	13.0	29.5	21	0.9	1.4	3.7	12	0.06
E5272399	Rock	1.82	142	5.5	38.3	489.7	108	16.3	3.4	4.7	379	1.55	313.9	148.2	23.6	19	0.9	2.6	19.9	12	0.05
E5272400	Rock	1.98	24	32.9	18.1	196.8	75	3.1	3.5	2.5	160	1.43	58.2	25.1	26.0	17	0.6	2.1	4.9	16	0.06
E5272405	Rock	1.10	9	1.4	7.7	58.3	84	0.7	3.1	2.2	200	0.86	28.2	4.0	26.0	20	0.5	3.9	0.6	13	0.13
E5272406	Rock	1.30	13	7.0	36.4	707.8	16	4.0	0.6	0.3	30	1.01	71.5	2.5	17.7	9	0.3	2.3	3.9	3	0.01
E5272407	Rock	1.03	13	5.1	20.0	316.5	20	29.7	0.6	0.6	33	1.52	128.0	5.5	17.8	15	0.4	0.7	32.7	2	0.01
E5272408	Rock	1.28	98	4.6	16.7	848.2	159	3.4	3.5	0.4	52	1.40	174.8	97.3	3.9	29	0.7	3.5	3.4	6	<0.01
E5272409	Rock	1.45	22	9.1	47.8	445.2	155	11.5	3.7	0.7	50	2.33	145.8	17.5	3.8	66	0.8	6.8	30.3	42	0.01
E5272652	Rock	1.45	24	3.7	19.9	1144.8	10	8.2	0.6	0.2	26	0.99	1146.8	8.6	20.7	23	0.2	6.5	4.4	3	0.01
E5272653	Rock	0.61	9	5.7	15.1	93.5	10	2.1	0.8	0.2	24	0.78	22.2	<0.5	29.5	13	0.2	1.8	1.6	3	0.01

CERTIFICATE OF ANALYSIS

WHI13000403.2

	Method Analyte Unit MDL	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200
		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
		0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
E5272378	Rock	0.146	21	19	0.11	148	0.012	<20	0.61	0.008	0.09	0.4	0.41	0.2	<0.05	9.5	<0.5	3	<0.2
E5272379	Rock	0.069	17	11	0.13	85	0.016	<20	0.50	0.015	0.12	0.4	0.06	0.2	0.06	5.8	<0.5	2	<0.2
E5272380	Rock	0.099	19	18	0.19	85	0.026	<20	0.65	0.024	0.14	0.3	0.07	0.2	<0.05	4.5	<0.5	3	<0.2
E5272381	Rock	0.113	20	19	0.21	248	0.034	<20	0.62	0.022	0.17	0.4	0.18	0.3	<0.05	5.1	<0.5	3	<0.2
E5272382	Rock	0.078	15	16	0.19	178	0.024	<20	0.54	0.027	0.15	<0.1	0.09	0.2	<0.05	2.4	<0.5	2	0.6
E5272383	Rock	0.084	15	13	0.13	283	0.015	<20	0.45	0.022	0.17	0.2	0.06	0.2	0.06	3.1	<0.5	2	1.1
E5272384	Rock	0.076	18	15	0.17	1621	0.029	<20	0.50	0.028	0.19	0.2	0.06	0.3	0.11	2.4	<0.5	3	1.3
E5272385	Rock	0.091	17	18	0.26	92	0.042	<20	0.63	0.049	0.21	0.3	0.02	0.2	<0.05	2.5	<0.5	3	<0.2
E5272386	Rock	0.142	26	23	0.21	107	0.041	<20	0.61	0.027	0.16	0.4	0.07	0.2	<0.05	4.4	<0.5	3	<0.2
E5272387	Rock	0.067	24	11	0.30	171	0.057	<20	0.65	0.044	0.24	0.3	0.02	0.2	0.06	1.8	<0.5	4	<0.2
E5272388	Rock	0.074	21	10	0.30	86	0.060	<20	0.61	0.037	0.22	0.4	0.01	0.2	<0.05	1.8	<0.5	4	<0.2
E5272389	Rock	0.080	22	10	0.29	110	0.052	<20	0.61	0.044	0.26	0.4	<0.01	0.2	0.07	1.8	<0.5	4	<0.2
E5272390	Rock Pulp	0.059	3	29	0.75	96	0.091	<20	1.49	0.069	0.12	13.5	0.01	<0.1	<0.05	4.0	<0.5	5	<0.2
E5272391	Rock Pulp	0.057	4	31	0.70	89	0.089	<20	1.44	0.074	0.12	10.1	0.06	<0.1	<0.05	3.7	<0.5	5	<0.2
E5272392	Rock	0.058	26	7	0.15	91	0.027	<20	0.47	0.036	0.22	0.3	<0.01	0.3	0.12	1.4	<0.5	3	<0.2
E5272393	Rock	0.057	27	8	0.18	113	0.021	<20	0.63	0.033	0.24	0.3	0.01	0.3	0.13	1.5	<0.5	3	<0.2
E5272394	Rock	0.063	24	6	0.09	148	0.008	<20	0.47	0.050	0.34	0.2	0.03	0.4	0.43	1.1	<0.5	2	0.7
E5272395	Rock	0.060	28	5	0.07	1408	0.007	<20	0.41	0.021	0.25	0.2	0.09	0.3	0.25	1.2	<0.5	2	0.7
E5272396	Rock	0.064	22	4	0.05	92	0.004	<20	0.42	0.014	0.21	0.2	0.19	0.4	0.13	1.8	<0.5	2	0.5
E5272397	Rock	0.040	21	4	0.05	108	0.003	<20	0.42	0.019	0.24	0.1	0.13	0.4	0.17	1.0	<0.5	1	0.6
E5272398	Rock	0.060	30	7	0.07	107	0.005	<20	0.49	0.036	0.24	<0.1	0.03	0.4	0.25	1.3	<0.5	2	0.4
E5272399	Rock	0.046	23	6	0.09	286	0.010	<20	0.48	0.019	0.24	0.2	0.06	0.3	0.17	1.3	<0.5	2	0.4
E5272400	Rock	0.046	24	7	0.15	234	0.024	<20	0.57	0.024	0.26	0.2	0.09	0.3	0.15	1.3	<0.5	3	0.2
E5272405	Rock	0.059	31	5	0.01	45	0.001	<20	0.35	0.004	0.13	0.1	0.20	0.2	<0.05	1.6	<0.5	1	<0.2
E5272406	Rock	0.033	39	3	0.04	104	<0.001	<20	0.36	0.009	0.28	<0.1	0.14	0.4	0.09	0.4	0.8	1	0.2
E5272407	Rock	0.030	22	2	0.02	139	<0.001	<20	0.31	0.020	0.39	<0.1	0.01	0.4	0.43	0.4	1.1	1	1.1
E5272408	Rock	0.027	8	7	0.02	88	0.001	<20	0.17	0.012	0.15	0.1	0.01	0.3	0.08	0.6	<0.5	<1	0.4
E5272409	Rock	0.115	16	11	0.03	75	0.001	<20	0.23	0.016	0.21	0.2	0.03	0.4	0.19	1.2	<0.5	1	0.9
E5272652	Rock	0.040	17	3	0.02	746	<0.001	<20	0.27	0.007	0.26	<0.1	0.17	0.2	0.20	0.8	<0.5	1	0.7
E5272653	Rock	0.027	22	3	0.02	52	<0.001	<20	0.32	0.005	0.15	0.1	0.63	0.2	<0.05	0.7	0.7	1	<0.2

QUALITY CONTROL REPORT

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	Method Analyte Unit MDL	WGHT	FA330	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200
		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.01	2	0.1	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2
Pulp Duplicates																					
E5272312	Rock	0.82	8	2.6	36.4	35.3	365	0.3	5.8	3.4	137	2.41	10.0	1.9	32.4	29	1.0	1.3	0.7	31	0.12
REP E5272312	QC			3.1	36.1	34.7	381	0.3	5.1	3.3	136	2.41	10.4	2.3	33.8	28	0.9	1.3	0.7	30	0.11
E5272323	Rock	1.80	10	1.9	51.9	151.4	424	0.8	3.3	4.0	84	2.83	29.4	1.3	34.5	38	0.9	15.3	1.1	5	0.02
REP E5272323	QC		19																		
E5272339	Rock	1.19	34	6.1	3.6	715.0	137	8.3	5.2	1.6	88	2.90	292.8	34.4	6.4	35	0.7	4.7	6.3	8	0.02
REP E5272339	QC		32																		
E5272347	Rock	2.41	22	1.8	22.5	63.9	124	1.0	4.4	0.9	96	1.25	112.2	22.7	1.8	20	1.0	1.7	1.6	6	0.02
REP E5272347	QC			1.6	21.3	64.9	119	0.9	4.3	0.9	91	1.23	107.4	16.9	1.8	20	0.8	1.6	1.4	6	0.02
E5272400	Rock	1.98	24	32.9	18.1	196.8	75	3.1	3.5	2.5	160	1.43	58.2	25.1	26.0	17	0.6	2.1	4.9	16	0.06
REP E5272400	QC		23																		
E5272653	Rock	0.61	9	5.7	15.1	93.5	10	2.1	0.8	0.2	24	0.78	22.2	<0.5	29.5	13	0.2	1.8	1.6	3	0.01
REP E5272653	QC		8	6.3	15.9	101.4	11	2.1	0.7	0.2	24	0.80	24.9	<0.5	31.7	14	0.2	1.8	1.7	3	0.01
REP E5272399	QC		132																		
Core Reject Duplicates																					
E5272315	Rock	1.21	41	2.4	4.9	413.6	173	4.7	1.3	0.6	101	1.48	78.6	20.1	6.1	6	0.1	4.9	1.2	2	<0.01
DUP E5272315	QC		38	2.4	5.1	437.5	186	4.5	1.5	0.6	99	1.46	85.5	37.1	6.2	6	0.1	5.3	1.3	2	<0.01
E5272361	Rock	1.44	8	3.4	25.9	35.5	249	0.5	7.6	6.3	399	2.09	11.5	7.2	28.6	15	1.3	0.7	0.9	33	0.18
DUP E5272361	QC		8	4.4	25.4	37.4	254	0.5	7.4	6.1	408	2.13	11.9	7.8	29.6	15	1.4	0.8	0.9	33	0.19
E5272399	Rock	1.82	142	5.5	38.3	489.7	108	16.3	3.4	4.7	379	1.55	313.9	148.2	23.6	19	0.9	2.6	19.9	12	0.05
DUP E5272399	QC		126	5.7	35.2	475.3	95	11.8	2.8	4.1	325	1.46	313.7	144.3	23.2	18	0.8	2.8	16.1	11	0.05
Reference Materials																					
STD DS9	Standard			12.0	98.6	145.8	305	2.0	41.1	7.6	600	2.34	27.3	115.3	6.3	64	2.6	3.9	6.1	40	0.69
STD DS9	Standard			13.2	99.5	128.8	306	1.8	39.9	7.6	602	2.41	25.9	118.7	6.5	64	2.5	4.1	6.3	41	0.74
STD DS9	Standard			12.2	108.7	131.2	307	1.8	42.1	8.2	594	2.37	25.3	112.6	6.2	68	2.3	4.3	6.2	40	0.72
STD OREAS45EA	Standard			1.4	699.6	14.5	30	0.3	384.9	54.4	419	23.49	9.0	50.8	10.1	3	<0.1	0.2	0.4	337	0.03
STD OREAS45EA	Standard			1.3	668.5	13.6	27	0.3	375.4	50.8	377	22.98	9.7	56.6	10.1	3	<0.1	0.2	0.4	295	0.03
STD OREAS45EA	Standard			1.4	704.5	14.7	29	0.4	390.0	50.7	402	23.32	9.5	50.2	11.1	4	<0.1	0.2	0.4	308	0.04
STD OXC109	Standard		208																		

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	Method Analyte Unit MDL	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200
		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
		0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
Pulp Duplicates																			
E5272312	Rock	0.079	48	10	0.37	84	0.046	<20	0.78	0.052	0.26	0.2	0.01	0.3	0.06	2.6	<0.5	5	<0.2
REP E5272312	QC	0.080	45	10	0.37	80	0.046	<20	0.78	0.053	0.25	0.2	<0.01	0.3	0.06	2.6	0.5	5	<0.2
E5272323	Rock	0.071	34	3	0.03	114	0.001	<20	0.42	0.033	0.32	0.2	<0.01	0.4	0.31	1.2	<0.5	1	<0.2
REP E5272323	QC																		
E5272339	Rock	0.101	12	5	0.02	160	0.002	<20	0.28	0.008	0.38	<0.1	0.02	0.3	0.45	1.7	0.6	<1	0.9
REP E5272339	QC																		
E5272347	Rock	0.016	11	6	0.01	177	<0.001	<20	0.21	0.009	0.08	0.1	0.06	0.2	0.06	1.5	<0.5	<1	<0.2
REP E5272347	QC	0.016	10	6	0.01	167	<0.001	<20	0.20	0.008	0.08	<0.1	0.07	0.2	0.06	1.5	<0.5	<1	<0.2
E5272400	Rock	0.046	24	7	0.15	234	0.024	<20	0.57	0.024	0.26	0.2	0.09	0.3	0.15	1.3	<0.5	3	0.2
REP E5272400	QC																		
E5272653	Rock	0.027	22	3	0.02	52	<0.001	<20	0.32	0.005	0.15	0.1	0.63	0.2	<0.05	0.7	0.7	1	<0.2
REP E5272653	QC	0.030	25	3	0.02	58	<0.001	<20	0.36	0.005	0.15	<0.1	0.67	0.3	<0.05	0.8	0.6	1	<0.2
REP E5272399	QC																		
Core Reject Duplicates																			
E5272315	Rock	0.025	1	6	0.02	119	0.001	25	0.15	0.009	0.17	<0.1	<0.01	0.2	0.22	0.3	<0.5	<1	<0.2
DUP E5272315	QC	0.028	1	6	0.02	149	0.001	23	0.16	0.009	0.17	<0.1	0.02	0.2	0.24	0.4	<0.5	<1	0.2
E5272361	Rock	0.074	20	11	0.39	108	0.068	<20	0.78	0.042	0.25	0.4	<0.01	0.3	<0.05	2.2	<0.5	5	<0.2
DUP E5272361	QC	0.074	20	11	0.39	106	0.068	<20	0.77	0.043	0.25	0.4	<0.01	0.2	<0.05	2.3	<0.5	5	<0.2
E5272399	Rock	0.046	23	6	0.09	286	0.010	<20	0.48	0.019	0.24	0.2	0.06	0.3	0.17	1.3	<0.5	2	0.4
DUP E5272399	QC	0.049	23	5	0.08	307	0.009	<20	0.46	0.017	0.23	0.3	0.07	0.3	0.18	1.1	<0.5	2	0.4
Reference Materials																			
STD DS9	Standard	0.089	11	125	0.62	332	0.102	<20	0.94	0.079	0.40	3.0	0.21	6.0	0.17	2.2	5.2	5	5.7
STD DS9	Standard	0.081	13	123	0.62	341	0.101	<20	0.97	0.087	0.41	3.0	0.24	5.3	0.16	2.5	5.9	5	5.5
STD DS9	Standard	0.081	12	115	0.62	308	0.103	<20	0.96	0.086	0.40	3.0	0.21	5.4	0.16	2.3	5.3	5	4.5
STD OREAS45EA	Standard	0.028	6	959	0.09	145	0.083	<20	3.18	0.017	0.05	<0.1	0.02	<0.1	<0.05	75.4	0.6	13	<0.2
STD OREAS45EA	Standard	0.025	6	944	0.09	142	0.084	<20	3.08	0.018	0.05	<0.1	<0.01	<0.1	<0.05	77.3	1.1	12	<0.2
STD OREAS45EA	Standard	0.029	7	864	0.09	146	0.090	<20	3.18	0.020	0.05	<0.1	0.02	<0.1	<0.05	77.5	0.7	13	<0.2
STD OXC109	Standard																		

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		WGHT	FA330	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200
		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		kg	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.01	2	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
STD OXC109	Standard	210																			
STD OXC109	Standard	202																			
STD OXC109	Standard	198																			
STD OXC109	Standard	207																			
STD OXI96	Standard	1797																			
STD OXI96	Standard	1801																			
STD OXC109 Expected		201																			
STD OXI96 Expected		1802																			
STD DS9 Expected				12.84	108	126	317	1.83	40.3	7.6	575	2.33	25.5	118	6.38	69.6	2.4	4.94	6.32	40	0.7201
STD OREAS45EA Expected				1.39	709	14.3	28.9	0.26	381	52	400	23.51	9.1	53	10.7	3.5	0.02	0.2	0.26	303	0.036
BLK	Blank	6																			
BLK	Blank	7																			
BLK	Blank	<2																			
BLK	Blank	<2																			
BLK	Blank	7																			
BLK	Blank	6																			
BLK	Blank	6																			
BLK	Blank	7																			
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
BLK	Blank			<0.1	<0.1	0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
Prep Wash																					
G1-WHI	Prep Blank		6	<0.1	2.4	15.6	44	<0.1	2.7	3.8	566	1.83	1.1	1.9	5.7	51	<0.1	<0.1	0.2	34	0.46
G1-WHI	Prep Blank		7	<0.1	1.9	6.5	45	<0.1	2.6	3.9	570	1.88	11.4	4.8	5.5	62	<0.1	<0.1	0.1	35	0.46

QUALITY CONTROL REPORT

WHI13000403.2

		AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	
		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Tl	S	Sc	Se	Ga	Te
		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
		0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	0.1	0.5	1	0.2
STD OXC109	Standard																		
STD OXC109	Standard																		
STD OXC109	Standard																		
STD OXC109	Standard																		
STD OXI96	Standard																		
STD OXI96	Standard																		
STD OXC109 Expected																			
STD OXI96 Expected																			
STD DS9 Expected		0.0819	13.3	121	0.6165	330	0.1108		0.9577	0.0853	0.395	2.89	0.2	5.3	0.1615	2.5	5.2	4.59	5.02
STD OREAS45EA Expected		0.029	6.57	849	0.095	148	0.0875		3.13	0.02	0.053			0.072	0.036	78	0.6	11.7	0.07
BLK	Blank																		
BLK	Blank																		
BLK	Blank																		
BLK	Blank																		
BLK	Blank																		
BLK	Blank																		
BLK	Blank																		
BLK	Blank																		
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	<0.1	<0.5	<1	<0.2
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.05	0.1	<0.5	<1	<0.2
Prep Wash																			
G1-WHI	Prep Blank	0.069	11	7	0.49	169	0.114	<20	0.87	0.070	0.48	<0.1	0.02	0.3	<0.05	2.0	<0.5	5	<0.2
G1-WHI	Prep Blank	0.070	9	7	0.49	153	0.110	<20	0.92	0.076	0.46	<0.1	0.02	0.3	<0.05	1.8	<0.5	5	<0.2

Acme Analytical Laboratories (Vancouver) Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **0899948 BC LTD**
701-675 West Hastings Street
Vancouver BC V6B 1N2 CANADA

Submitted By: Rasool Mohammad
Receiving Lab: Canada-Whitehorse
Received: September 09, 2013
Report Date: April 03, 2014
Page: 1 of 2

CERTIFICATE OF ANALYSIS

WHI13000404.2

CLIENT JOB INFORMATION

Project: RHYS
Shipment ID:
P.O. Number
Number of Samples: 3

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: 0899948 BC LTD
701-675 West Hastings Street
Vancouver BC V6B 1N2
CANADA

CC: Bill Mann
Jean Pautler

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	3	Dry at 60C			WHI
SS80	3	Dry at 60C sieve 100g to -80 mesh			WHI
1DX2	3	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Version 2 : Updated in PDF format.



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
*** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

Acme Analytical Laboratories (Vancouver) Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA

PHONE (604) 253-3158

Client: **0899948 BC LTD**
701-675 West Hastings Street
Vancouver BC V6B 1N2 CANADA

Project: RHYS
Report Date: April 03, 2014

Page: 2 of 2

Part: 1 of 2

CERTIFICATE OF ANALYSIS

WHI13000404.2

	Method Analyte Unit MDL	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
5272357	Soil	2.1	32.4	39.0	149	1.5	24.6	8.8	283	3.35	45.2	2.8	21.3	4.6	19	2.4	0.9	0.7	77	0.22	0.060
5272358	Soil	1.9	58.0	92.0	235	1.6	21.0	9.6	224	3.14	42.1	8.0	29.9	15.0	21	1.5	3.3	1.9	66	0.27	0.083
5272359	Soil	1.2	31.4	63.1	151	0.9	32.3	13.4	428	3.38	48.3	1.3	177.7	3.9	27	0.9	0.9	1.1	103	0.42	0.131

Acme Analytical Laboratories (Vancouver) Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA

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Client: **0899948 BC LTD**
701-675 West Hastings Street
Vancouver BC V6B 1N2 CANADA

Project: RHYS
Report Date: April 03, 2014

Page: 2 of 2

Part: 2 of 2

CERTIFICATE OF ANALYSIS

WHI13000404.2

	Method Analyte Unit MDL	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
5272357	Soil	16	43	0.63	152	0.064	2	2.39	0.010	0.09	0.3	0.05	3.8	0.3	<0.05	7	<0.5	<0.2
5272358	Soil	25	40	0.67	155	0.088	2	1.97	0.012	0.11	0.4	0.05	5.2	0.3	<0.05	7	<0.5	<0.2
5272359	Soil	14	48	0.72	142	0.127	2	1.83	0.017	0.14	0.6	0.03	4.1	0.2	0.05	6	<0.5	<0.2

Acme Analytical Laboratories (Vancouver) Ltd.
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Client: **0899948 BC LTD**
701-675 West Hastings Street
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Project: RHYS
Report Date: April 03, 2014

Page: 1 of 1

Part: 1 of 2

QUALITY CONTROL REPORT

WHI13000404.2

	Method Analyte Unit MDL	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
5272359	Soil	1.2	31.4	63.1	151	0.9	32.3	13.4	428	3.38	48.3	1.3	177.7	3.9	27	0.9	0.9	1.1	103	0.42	0.131
REP 5272359	QC	1.3	30.6	64.8	156	0.8	31.3	13.0	423	3.31	49.9	1.3	16.7	4.1	28	0.8	0.8	1.0	101	0.40	0.132
Reference Materials																					
STD DS9	Standard	14.8	120.1	122.0	321	1.8	44.1	8.3	603	2.48	27.8	2.5	116.8	6.1	65	2.3	5.3	5.9	47	0.74	0.080
STD DS9 Expected		12.84	108	126	317	1.83	40.3	7.6	575	2.33	25.5	2.69	118	6.38	69.6	2.4	4.94	6.32	40	0.7201	0.0819
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

QUALITY CONTROL REPORT

WHI13000404.2

	Method Analyte Unit MDL	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
5272359	Soil	14	48	0.72	142	0.127	2	1.83	0.017	0.14	0.6	0.03	4.1	0.2	0.05	6	<0.5	<0.2
REP 5272359	QC	14	47	0.70	144	0.121	1	1.82	0.017	0.14	0.6	0.03	4.1	0.2	0.05	6	<0.5	<0.2
Reference Materials																		
STD DS9	Standard	14	134	0.67	309	0.112	3	0.99	0.083	0.38	3.4	0.19	2.4	5.2	0.19	5	5.8	5.6
STD DS9 Expected		13.3	121	0.6165	295	0.1108		0.9577	0.0853	0.395	2.89	0.2	2.5	5.3	0.1615	4.59	5.2	5.02
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

Acme Analytical Laboratories (Vancouver) Ltd.
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PHONE (604) 253-3158

Client: **0899948 BC LTD**
701-675 West Hastings Street
Vancouver BC V6B 1N2 CANADA

Submitted By: Rasool Mohammad
Receiving Lab: Canada-Whitehorse
Received: September 09, 2013
Report Date: April 03, 2014
Page: 1 of 6

CERTIFICATE OF ANALYSIS

WHI13000405.2

CLIENT JOB INFORMATION

Project: RHYS
Shipment ID:
P.O. Number
Number of Samples: 129

SAMPLE DISPOSAL

PICKUP-PLP Client to Pickup Pulps
DISP-RJT-SOIL Immediate Disposal of Soil Reject

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: 0899948 BC LTD
701-675 West Hastings Street
Vancouver BC V6B 1N2
CANADA

CC: Bill Mann
Jean Pautler

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	129	Dry at 60C			WHI
SS80	126	Dry at 60C sieve 100g to -80 mesh			WHI
1DX2	129	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

Version 2 : Updated in PDF format.



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
*** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

CERTIFICATE OF ANALYSIS

WHI13000405.2

Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1371201 Rock Pulp	2.4	23.6	2.2	42	0.3	23.6	9.3	370	2.24	4.3	0.2	2.2	0.8	35	0.1	0.2	<0.1	55	0.71	0.059
1371202 Soil	0.9	30.7	4.9	51	0.1	49.4	20.0	281	3.62	10.4	0.4	1.1	0.9	56	0.3	0.3	0.1	110	0.61	0.041
1371189 Soil	4.2	53.8	835.7	602	11.8	18.0	8.0	739	3.66	230.1	3.9	156.7	4.5	30	4.3	14.5	4.4	51	0.25	0.131
1371203 Soil	1.7	31.3	23.8	79	0.2	122.3	24.0	706	4.03	24.5	0.5	13.1	2.4	55	0.1	3.8	0.2	99	0.93	0.134
1371199 Soil	0.9	72.8	20.5	55	0.3	32.1	19.6	750	3.05	13.4	0.6	<0.5	0.6	41	0.4	0.6	0.3	93	0.62	0.111
1371200 Soil	1.3	37.3	11.1	47	<0.1	26.4	11.9	262	3.50	11.6	0.5	3.4	2.3	20	0.1	0.5	0.2	104	0.18	0.043
1371173 Soil	0.6	51.6	42.3	80	0.6	49.5	22.7	1026	4.17	10.6	0.6	1.9	2.5	32	0.2	1.1	0.2	103	0.53	0.097
1371174 Soil	0.7	46.4	17.4	64	0.3	43.8	18.5	618	3.46	8.2	0.6	2.1	2.4	29	0.4	0.7	0.1	94	0.50	0.104
1371187 Soil	1.5	36.8	210.8	222	2.2	14.8	7.7	986	2.62	40.9	1.6	13.6	1.6	16	4.6	2.8	1.1	60	0.14	0.067
1371175 Soil	0.7	45.4	24.7	70	0.5	43.0	19.5	683	3.52	8.4	0.6	3.0	2.2	31	0.4	0.8	0.2	97	0.55	0.104
1371188 Soil	3.1	65.4	701.4	610	9.2	17.0	7.0	868	3.39	213.4	4.1	156.4	4.0	43	6.9	14.8	3.9	47	0.41	0.098
1371172 Soil	0.5	37.6	34.2	134	2.1	180.5	23.7	810	3.47	17.9	0.7	9.2	2.9	29	0.4	5.3	0.2	75	0.61	0.103
1371196 Soil	1.1	41.4	7.0	52	0.2	33.5	21.9	585	2.42	5.5	0.7	3.7	0.8	57	0.2	0.5	0.1	63	0.85	0.115
1371197 Soil	0.9	31.9	56.8	72	1.2	23.8	10.3	282	2.73	4.8	0.5	2.0	0.5	26	0.9	0.4	0.2	80	0.25	0.083
1371195 Soil	0.9	23.5	11.2	69	0.2	27.9	17.2	517	2.70	4.3	0.5	1.7	1.1	42	0.2	0.7	0.1	79	0.49	0.109
1371194 Soil	1.1	23.7	19.8	80	0.2	21.6	20.5	843	3.11	10.3	0.5	1.9	1.5	31	0.3	1.5	0.1	89	0.39	0.105
1371193 Soil	0.9	17.4	7.7	40	0.1	16.7	20.1	660	2.69	4.1	0.5	<0.5	1.3	46	<0.1	0.6	0.1	90	0.64	0.088
1371190 Soil	1.1	25.0	14.7	49	0.2	18.7	13.0	586	2.02	6.2	0.6	2.6	0.5	70	0.7	0.6	0.1	57	1.00	0.108
1371204 Soil	0.8	37.9	11.5	58	0.2	42.0	15.1	484	2.91	9.4	0.8	4.6	2.1	55	0.3	2.1	<0.1	76	1.00	0.108
1371192 Soil	1.0	23.3	12.0	41	0.2	20.5	16.6	597	2.23	7.0	0.6	1.9	0.6	61	0.3	0.4	0.2	68	0.83	0.101
1371191 Soil	0.8	24.5	7.6	33	0.1	21.2	14.4	553	2.17	4.8	0.6	1.2	0.5	62	0.5	0.4	0.1	64	0.81	0.089
1371198 Soil	0.9	29.4	7.7	45	<0.1	35.4	11.2	216	2.68	5.6	0.7	1.4	1.2	28	0.2	0.3	0.1	76	0.29	0.072
1371176 Soil	0.6	41.1	26.9	65	0.6	42.5	18.7	380	3.23	8.4	0.9	2.8	2.8	24	0.2	0.8	0.9	94	0.43	0.087
1371179 Soil	1.4	24.0	16.2	57	0.4	26.5	12.3	520	4.15	15.1	0.6	4.5	2.6	14	0.2	0.8	1.4	97	0.15	0.057
1371178 Soil	0.8	25.6	32.4	79	0.7	27.4	11.5	775	3.68	16.3	0.9	31.3	3.4	22	0.2	1.7	3.4	63	0.32	0.112
1371177 Soil	0.8	28.6	18.9	73	0.5	31.0	15.3	760	3.42	10.9	0.7	9.2	2.1	27	0.4	0.8	1.7	82	0.43	0.098
1371180 Soil	1.5	28.3	25.0	47	1.6	20.5	11.5	689	2.96	16.2	1.3	47.0	0.9	37	0.2	0.9	1.7	52	0.47	0.125
1371181 Soil	1.2	31.4	23.2	68	0.8	30.7	14.7	767	3.68	15.1	1.0	13.8	1.8	31	0.1	0.8	1.3	89	0.44	0.091
1371182 Soil	0.9	21.3	17.3	57	0.4	22.9	11.0	661	2.71	10.3	0.8	6.2	3.0	27	0.2	1.0	1.1	67	0.43	0.103
1371183 Soil	2.2	38.6	20.2	81	1.6	33.6	15.5	1093	3.73	15.9	1.5	18.9	1.7	36	0.2	1.0	1.6	76	0.46	0.107

CERTIFICATE OF ANALYSIS

WHI13000405.2

Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Ti	S	Ga	Se	Te
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1371201 Rock Pulp	4	29	0.71	92	0.098	5	1.35	0.060	0.12	12.5	0.02	4.1	<0.1	<0.05	5	<0.5	<0.2
1371202 Soil	6	111	1.71	91	0.185	3	2.30	0.053	0.19	0.1	0.04	1.9	0.1	<0.05	8	<0.5	<0.2
1371189 Soil	20	34	0.44	519	0.009	4	2.01	0.006	0.11	0.2	0.13	5.7	0.3	0.06	5	0.6	0.3
1371203 Soil	11	117	1.42	124	0.115	4	1.66	0.032	0.17	0.2	0.11	5.3	0.1	<0.05	6	<0.5	<0.2
1371199 Soil	8	93	1.13	114	0.085	3	2.02	0.027	0.08	0.1	0.13	4.8	<0.1	0.08	7	<0.5	<0.2
1371200 Soil	10	58	0.72	71	0.113	2	2.29	0.009	0.06	0.2	0.04	3.5	<0.1	<0.05	8	<0.5	<0.2
1371173 Soil	11	77	1.56	127	0.151	2	2.35	0.017	0.20	0.1	0.03	6.2	0.1	<0.05	7	<0.5	<0.2
1371174 Soil	11	80	1.41	131	0.142	2	1.84	0.015	0.21	0.2	0.02	5.3	0.1	<0.05	6	<0.5	<0.2
1371187 Soil	14	29	0.31	193	0.042	<1	1.48	0.007	0.08	0.2	0.07	3.1	0.2	<0.05	6	<0.5	<0.2
1371175 Soil	11	79	1.40	131	0.145	2	1.91	0.017	0.20	0.2	0.03	5.7	0.2	<0.05	6	<0.5	<0.2
1371188 Soil	18	32	0.43	620	0.020	3	1.54	0.007	0.14	0.2	0.10	4.6	0.3	0.11	5	<0.5	0.2
1371172 Soil	13	117	2.25	141	0.145	2	2.08	0.019	0.40	0.1	0.03	6.4	0.3	<0.05	6	<0.5	<0.2
1371196 Soil	10	55	0.76	98	0.065	3	1.52	0.017	0.07	0.1	0.08	5.2	<0.1	0.12	5	<0.5	<0.2
1371197 Soil	7	52	0.75	79	0.082	2	1.65	0.017	0.06	0.1	0.13	3.9	<0.1	0.06	7	<0.5	<0.2
1371195 Soil	9	80	1.08	82	0.086	2	1.59	0.025	0.10	0.2	0.06	5.4	<0.1	<0.05	6	<0.5	<0.2
1371194 Soil	10	60	0.88	87	0.092	2	1.67	0.019	0.12	0.2	0.05	4.1	0.1	<0.05	6	<0.5	<0.2
1371193 Soil	9	67	1.23	102	0.115	1	1.54	0.029	0.08	0.1	0.04	5.1	0.1	0.06	6	<0.5	<0.2
1371190 Soil	8	59	0.76	125	0.045	2	1.10	0.018	0.05	<0.1	0.07	5.5	<0.1	0.12	4	<0.5	<0.2
1371204 Soil	13	85	0.95	141	0.097	3	1.57	0.026	0.11	0.2	0.06	5.3	0.1	<0.05	5	<0.5	<0.2
1371192 Soil	9	48	0.66	122	0.058	3	1.32	0.017	0.07	0.1	0.10	4.1	<0.1	0.09	5	<0.5	<0.2
1371191 Soil	9	58	0.75	130	0.048	2	1.28	0.016	0.05	<0.1	0.09	5.8	<0.1	0.09	5	<0.5	<0.2
1371198 Soil	9	54	0.81	107	0.091	3	1.82	0.015	0.07	0.2	0.08	3.8	<0.1	<0.05	7	<0.5	<0.2
1371176 Soil	12	65	1.23	155	0.171	2	2.22	0.016	0.17	0.1	0.04	6.6	0.1	<0.05	7	<0.5	<0.2
1371179 Soil	12	47	0.61	110	0.106	2	1.79	0.009	0.08	0.2	0.03	4.0	0.2	<0.05	7	<0.5	<0.2
1371178 Soil	13	48	0.54	165	0.080	2	1.18	0.012	0.12	0.3	0.03	4.3	0.1	0.05	3	<0.5	<0.2
1371177 Soil	12	52	0.86	229	0.123	2	1.58	0.015	0.14	0.2	0.03	5.1	0.2	<0.05	6	<0.5	<0.2
1371180 Soil	17	37	0.43	417	0.034	3	1.49	0.011	0.09	0.2	0.09	5.5	0.3	0.10	4	<0.5	<0.2
1371181 Soil	13	52	0.90	339	0.087	2	2.17	0.012	0.12	0.2	0.04	5.4	0.2	<0.05	7	<0.5	<0.2
1371182 Soil	14	42	0.57	218	0.075	2	1.28	0.013	0.10	0.2	0.02	4.5	0.1	<0.05	4	<0.5	<0.2
1371183 Soil	14	49	0.79	364	0.069	4	2.25	0.011	0.13	0.2	0.07	6.4	0.2	0.06	6	<0.5	<0.2

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	Method Analyte Unit MDL	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1371184	Soil	1.4	33.0	62.2	160	2.1	23.8	9.2	839	3.01	27.6	1.0	12.2	1.9	28	0.8	1.7	1.0	80	0.30	0.074
1371185	Soil	1.8	39.3	210.7	431	2.1	26.5	13.4	1403	3.57	40.3	2.4	22.4	6.3	23	2.7	3.4	1.4	70	0.24	0.078
1371186	Soil	3.1	52.3	613.7	308	8.2	16.3	7.1	419	3.01	98.2	3.5	56.4	3.2	26	6.6	6.7	2.0	52	0.19	0.077
1371165	Soil	1.0	24.6	21.8	79	0.3	30.7	24.6	850	2.97	9.3	0.4	2.2	1.2	36	0.2	0.6	0.1	91	0.45	0.077
1371140	Soil	0.5	29.3	13.9	65	0.2	27.7	18.0	375	3.67	9.0	0.8	3.3	2.6	29	0.2	0.9	0.6	104	0.46	0.091
1371149	Soil	1.0	9.4	8.9	15	0.8	5.4	2.0	60	0.87	3.0	0.5	1.3	<0.1	10	0.2	0.3	0.3	28	0.07	0.050
1371154	Soil	1.6	15.1	32.4	50	0.9	7.5	3.4	142	2.49	11.9	0.4	4.6	1.2	9	0.4	0.8	0.4	87	0.08	0.040
1371150	Soil	2.2	11.6	29.0	62	0.9	13.0	5.3	276	3.01	12.8	0.7	4.7	0.7	16	0.3	1.0	0.9	82	0.10	0.083
1371155	Soil	1.1	39.0	158.4	360	1.1	13.1	8.8	387	3.05	109.0	0.7	48.6	2.7	24	3.1	2.9	2.7	103	0.40	0.134
1371142	Soil	0.6	23.1	33.6	104	0.4	22.2	13.9	370	2.77	9.3	0.8	8.2	3.3	24	0.2	1.4	0.6	75	0.42	0.083
1371153	Soil	1.4	22.2	62.7	154	0.5	19.5	10.3	446	3.44	30.0	1.0	19.0	3.1	16	0.5	1.3	0.7	80	0.16	0.061
1371152	Soil	2.9	42.0	589.6	313	8.5	24.3	13.5	1512	3.90	92.3	2.6	280.9	5.1	39	1.3	11.9	2.3	71	0.35	0.152
1371141	Soil	0.7	31.7	17.7	64	0.6	25.1	15.0	438	3.70	13.7	0.8	5.4	1.4	25	0.2	1.0	1.0	95	0.33	0.095
1371171	Soil	1.1	20.3	11.6	58	0.1	30.4	11.4	427	3.16	8.5	0.4	2.5	1.6	41	0.4	0.5	0.2	84	0.53	0.038
1371164	Soil	0.7	23.0	80.0	147	0.3	25.3	12.7	366	3.43	11.1	0.5	2.4	2.3	24	0.7	0.8	0.2	81	0.34	0.073
1371166	Soil	1.5	105.5	51.0	21	1.5	16.2	2.9	52	1.43	6.4	0.8	4.2	0.3	19	1.6	0.4	0.2	46	0.16	0.043
1371144	Soil	0.9	31.6	18.2	67	0.5	30.6	16.8	998	3.19	9.8	0.8	7.4	1.4	36	0.2	0.9	1.0	84	0.51	0.110
1371156	Soil	1.8	83.4	651.8	1011	4.6	19.0	15.9	1790	4.50	224.9	2.2	109.7	5.4	47	6.6	8.5	5.1	120	0.78	0.227
1371170	Soil	0.7	35.2	11.1	52	0.1	64.7	15.6	314	3.21	9.3	0.6	2.4	2.4	38	0.2	0.4	0.2	89	0.54	0.043
1371145	Soil	1.4	34.7	40.9	134	1.1	31.9	14.4	1907	4.03	20.5	0.9	42.6	2.3	28	0.6	1.5	2.5	69	0.42	0.123
1371161	Soil	1.0	24.0	79.6	133	0.9	25.1	16.8	1058	2.93	20.0	1.1	9.2	1.1	36	0.8	1.3	0.6	76	0.50	0.106
1371159	Soil	0.9	105.2	121.1	338	1.6	13.7	13.7	794	3.92	58.4	1.8	85.0	5.2	104	1.8	1.9	9.2	129	0.80	0.209
1371162	Soil	0.6	29.2	21.2	77	0.2	27.7	17.4	306	2.95	7.7	0.7	7.4	2.8	32	0.3	0.7	0.2	81	0.52	0.096
1371157	Soil	1.8	38.2	102.2	286	2.2	13.4	10.4	657	3.54	50.3	1.0	15.7	2.1	21	2.4	1.3	1.5	91	0.22	0.103
1371168	Soil	1.5	36.8	80.3	195	1.7	31.8	13.0	606	2.95	27.8	5.5	20.9	2.4	43	1.6	1.5	0.8	71	0.79	0.112
1371158	Soil	1.3	34.5	58.0	145	2.0	8.2	5.9	383	1.93	35.3	0.7	11.4	0.4	36	2.6	0.8	1.5	65	0.44	0.088
1371169	Soil	1.7	43.4	14.7	56	0.4	53.2	14.4	720	3.22	7.9	0.7	3.1	1.4	44	0.3	0.4	0.2	91	0.55	0.050
1371151	Rock Pulp	1.5	447.5	21.6	166	0.2	220.3	78.2	830	16.55	3.7	1.2	33.3	7.2	15	0.1	0.3	0.2	216	0.30	0.045
1371167	Soil	1.6	40.9	113.0	183	1.9	30.2	19.3	1364	3.17	38.4	2.3	24.2	1.2	52	1.4	1.8	0.7	77	0.85	0.120
1371160	Soil	0.7	32.5	58.1	200	0.8	23.1	14.5	418	2.96	28.7	2.2	10.2	4.8	41	0.9	1.5	1.0	88	0.55	0.120

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	Method Analyte Unit MDL	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Ti	S	Ga	Se
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5
1371184	Soil	15	45	0.71	285	0.084	2	1.76	0.009	0.11	0.1	0.05	5.4	0.2	<0.05	7	<0.5
1371185	Soil	19	49	0.66	198	0.068	2	2.04	0.009	0.11	0.2	0.05	6.7	0.2	<0.05	6	0.6
1371186	Soil	21	33	0.38	384	0.030	2	1.83	0.010	0.10	0.2	0.13	5.6	0.2	0.08	5	<0.5
1371165	Soil	8	89	1.02	90	0.109	2	1.63	0.025	0.08	0.1	0.05	5.1	<0.1	0.06	7	<0.5
1371140	Soil	12	77	1.15	161	0.157	2	2.39	0.017	0.16	0.2	0.05	8.9	0.2	<0.05	7	<0.5
1371149	Soil	4	13	0.07	105	0.027	2	0.52	0.015	0.04	<0.1	0.07	0.8	0.1	0.06	3	<0.5
1371154	Soil	7	22	0.17	48	0.081	2	1.08	0.007	0.04	0.2	0.05	1.8	0.1	<0.05	7	<0.5
1371150	Soil	8	32	0.33	237	0.081	2	0.86	0.009	0.11	0.2	0.08	2.2	0.3	0.11	7	<0.5
1371155	Soil	11	32	0.56	83	0.133	2	1.53	0.014	0.12	0.4	0.03	5.0	0.2	<0.05	6	<0.5
1371142	Soil	12	60	0.87	135	0.115	2	1.54	0.018	0.14	0.2	0.03	5.3	0.2	<0.05	5	<0.5
1371153	Soil	10	40	0.59	131	0.078	2	2.44	0.009	0.08	0.2	0.06	4.4	0.2	<0.05	7	0.7
1371152	Soil	19	48	0.71	504	0.095	1	1.55	0.011	0.29	0.2	0.03	5.4	0.4	0.13	6	<0.5
1371141	Soil	11	72	1.07	156	0.131	2	2.22	0.016	0.09	0.2	0.06	7.3	0.2	0.06	7	<0.5
1371171	Soil	8	55	0.71	176	0.113	2	1.93	0.011	0.10	0.2	0.02	3.2	<0.1	<0.05	7	<0.5
1371164	Soil	9	62	0.76	82	0.105	1	1.89	0.015	0.07	0.2	0.03	4.0	<0.1	<0.05	6	<0.5
1371166	Soil	11	34	0.09	84	0.046	1	1.04	0.007	0.03	<0.1	0.07	2.8	0.1	<0.05	6	<0.5
1371144	Soil	11	68	0.91	190	0.106	2	1.84	0.017	0.10	0.2	0.06	5.8	0.2	0.08	6	<0.5
1371156	Soil	17	36	0.77	120	0.117	<1	2.03	0.011	0.23	0.5	0.02	9.6	0.4	<0.05	6	<0.5
1371170	Soil	9	103	1.27	179	0.158	3	2.30	0.016	0.13	0.2	0.02	4.5	0.1	<0.05	7	<0.5
1371145	Soil	17	50	0.60	219	0.075	2	1.43	0.014	0.13	0.2	0.04	6.3	0.2	<0.05	4	<0.5
1371161	Soil	12	74	1.00	153	0.071	1	1.84	0.016	0.09	0.1	0.05	5.4	0.2	0.06	6	<0.5
1371159	Soil	17	38	0.90	336	0.160	1	2.32	0.014	0.25	0.8	0.01	8.3	0.2	<0.05	7	<0.5
1371162	Soil	13	82	1.17	122	0.124	2	1.77	0.021	0.14	0.2	0.02	5.7	0.1	<0.05	6	<0.5
1371157	Soil	11	34	0.52	108	0.118	1	2.09	0.009	0.10	0.3	0.06	4.8	0.2	<0.05	8	<0.5
1371168	Soil	18	71	0.95	194	0.082	1	1.76	0.017	0.11	0.2	0.05	5.8	0.2	0.06	6	<0.5
1371158	Soil	8	23	0.30	101	0.063	2	1.05	0.011	0.06	0.3	0.05	2.6	0.1	0.06	5	<0.5
1371169	Soil	9	114	0.90	252	0.137	1	1.66	0.014	0.10	0.2	0.04	4.1	0.1	<0.05	8	<0.5
1371151	Rock Pulp	19	715	0.14	151	0.188	4	4.39	0.012	0.07	<0.1	0.03	42.8	<0.1	<0.05	22	0.6
1371167	Soil	14	71	0.96	157	0.068	2	1.90	0.016	0.09	0.2	0.09	6.5	0.2	0.10	6	0.7
1371160	Soil	15	53	0.92	328	0.143	<1	1.84	0.018	0.13	0.3	0.05	7.2	0.2	<0.05	6	<0.5

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	Method Analyte Unit MDL	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1371143	Soil	0.9	31.5	58.1	76	0.8	25.0	17.5	1458	3.29	9.9	0.9	172.0	1.6	30	0.3	1.3	0.9	86	0.44	0.094
1371146	Soil	1.1	25.9	22.7	84	0.6	27.6	13.3	1031	3.84	18.4	0.9	24.4	2.3	22	0.2	1.1	1.9	72	0.29	0.093
1371148	Soil	1.7	18.9	12.1	36	0.5	12.3	4.3	238	2.77	10.5	0.8	7.0	0.2	13	0.2	0.6	0.8	76	0.10	0.066
1371147	Soil	1.2	21.5	16.8	66	1.0	26.4	13.3	734	3.45	10.4	0.8	15.6	0.9	22	0.2	0.8	1.5	71	0.28	0.085
1371163	Soil	0.8	39.9	78.1	183	0.2	34.5	16.5	499	3.18	12.9	0.5	4.4	2.7	28	0.7	0.9	0.2	77	0.44	0.098
1371103	Soil	1.3	36.5	18.3	66	0.3	48.2	14.5	373	3.55	9.8	0.9	4.4	3.5	26	0.2	0.5	0.2	91	0.38	0.062
1371098	Soil	1.9	31.9	62.3	158	0.8	16.5	7.3	235	2.47	18.2	1.6	6.0	2.3	25	2.2	1.7	1.1	68	0.24	0.068
1371099	Soil	0.9	80.7	27.1	140	1.0	45.9	14.6	481	3.21	15.7	4.8	12.7	4.6	46	1.4	0.7	0.6	74	0.92	0.093
1371078	Soil	1.2	19.3	17.5	62	0.3	15.3	10.1	451	3.11	9.9	1.1	5.4	2.5	31	0.3	1.1	0.4	85	0.34	0.078
1371093	Soil	1.5	29.1	132.4	247	2.7	20.7	11.5	1022	3.13	31.9	5.4	22.4	2.9	25	1.8	2.1	1.2	66	0.43	0.108
1371092	Soil	1.8	24.3	113.0	266	3.1	17.6	11.3	829	2.95	27.4	1.2	24.7	1.6	25	1.5	1.4	1.0	82	0.31	0.110
1371079	Soil	1.0	22.2	19.9	77	0.4	18.8	13.7	778	3.26	9.8	1.3	21.1	3.5	29	0.4	1.2	0.5	86	0.39	0.095
1371097	Soil	1.8	31.8	26.0	164	0.6	20.5	12.3	841	3.21	17.6	1.0	3.4	2.5	29	1.7	0.8	0.7	86	0.29	0.057
1371076	Soil	1.9	21.9	19.8	79	0.9	21.8	14.8	723	3.49	11.4	2.8	11.3	6.6	24	0.2	2.9	0.7	87	0.43	0.130
1371077	Soil	1.6	26.4	25.3	62	1.0	19.8	11.5	380	2.94	11.3	3.5	4.8	3.3	25	0.3	1.3	0.6	70	0.29	0.114
1371101	Rock Pulp	2.1	23.9	2.3	42	0.3	23.5	10.0	383	2.40	5.0	0.3	<0.5	0.9	39	0.3	0.3	<0.1	59	0.80	0.058
1371086	Soil	1.2	7.6	89.9	64	1.7	4.9	2.1	126	0.98	12.7	0.5	4.4	0.4	8	0.3	1.7	0.4	34	0.05	0.041
1371085	Soil	1.7	8.9	18.9	39	0.7	8.6	3.3	173	1.85	7.5	0.5	2.5	0.6	11	0.2	0.7	0.5	64	0.10	0.049
1371082	Soil	1.5	18.3	45.1	120	1.2	17.7	18.4	3170	3.24	15.6	1.1	19.6	1.4	21	0.4	1.3	1.5	67	0.27	0.117
1371088	Soil	5.6	18.4	448.3	667	4.0	38.5	18.7	6715	4.86	104.6	4.5	87.2	2.6	23	11.9	6.3	1.2	64	0.16	0.158
1371081	Soil	1.2	37.9	26.8	112	1.8	29.1	16.6	1308	4.60	28.5	1.0	19.6	1.5	32	0.2	1.6	7.4	78	0.55	0.118
1371083	Soil	2.0	22.2	34.9	124	1.8	23.1	13.8	2668	3.11	17.3	2.3	29.1	1.4	33	0.8	1.1	1.2	52	0.49	0.136
1371087	Soil	3.5	22.3	901.1	514	11.3	30.5	24.2	3122	5.44	223.5	3.3	187.0	5.3	35	4.6	15.9	1.5	57	0.22	0.154
1371089	Soil	2.2	20.2	296.0	564	3.4	31.4	10.3	2663	3.97	69.0	2.9	62.5	2.6	27	4.9	4.5	2.8	58	0.32	0.149
1371084	Soil	2.1	9.5	65.4	64	1.9	10.3	5.9	849	2.31	20.6	0.8	7.3	0.6	26	0.5	1.1	1.5	30	0.14	0.087
1371094	Soil	1.7	58.4	64.3	177	2.2	25.1	13.1	579	3.46	30.1	2.4	12.7	3.0	35	0.8	1.9	2.6	82	0.30	0.068
1371107	Soil	1.4	25.7	14.4	65	0.1	48.7	14.2	451	3.29	7.2	0.5	<0.5	2.1	36	0.3	0.4	0.2	89	0.48	0.061
1371104	Soil	1.3	26.6	33.9	89	0.7	43.8	27.0	2197	2.88	4.9	0.6	2.2	1.1	71	1.5	0.4	0.2	71	0.92	0.140
1371100	Soil	1.7	39.2	55.4	165	1.1	62.1	12.5	377	3.27	26.9	1.6	13.1	5.1	30	1.3	1.4	1.3	90	0.47	0.081
1371106	Soil	2.5	34.0	22.4	98	0.3	80.5	19.2	601	4.32	11.4	0.6	1.3	2.2	41	0.6	0.6	0.2	130	0.52	0.074

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	Method Analyte Unit MDL	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Ti	S	Ga	Se
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5
1371143	Soil	11	83	1.02	194	0.110	3	1.93	0.018	0.08	0.2	0.04	6.7	0.2	0.07	7	<0.5
1371146	Soil	15	46	0.59	229	0.088	1	1.31	0.014	0.14	0.3	0.04	4.9	0.2	<0.05	4	<0.5
1371148	Soil	11	28	0.19	116	0.047	1	1.34	0.005	0.08	0.1	0.06	1.5	0.2	0.09	7	<0.5
1371147	Soil	12	45	0.63	199	0.074	2	1.56	0.012	0.11	0.2	0.06	5.0	0.2	0.06	5	<0.5
1371163	Soil	11	68	0.94	88	0.108	<1	1.66	0.022	0.12	0.2	0.03	4.6	<0.1	<0.05	5	<0.5
1371103	Soil	13	85	0.99	134	0.151	3	2.30	0.015	0.18	0.2	0.02	4.2	0.2	<0.05	7	<0.5
1371098	Soil	11	43	0.41	119	0.098	<1	1.33	0.012	0.10	0.3	0.02	3.2	0.2	<0.05	7	<0.5
1371099	Soil	27	62	0.97	246	0.125	3	2.15	0.019	0.16	0.3	0.04	6.7	0.2	0.06	6	0.6
1371078	Soil	13	37	0.62	154	0.112	<1	1.47	0.014	0.09	0.5	0.04	3.7	0.1	<0.05	6	<0.5
1371093	Soil	22	42	0.66	311	0.061	2	1.83	0.011	0.09	0.2	0.05	5.3	0.2	<0.05	6	0.5
1371092	Soil	12	38	0.62	165	0.091	<1	1.94	0.013	0.08	0.2	0.05	4.7	0.3	<0.05	7	<0.5
1371079	Soil	16	46	0.78	224	0.132	<1	1.56	0.016	0.14	0.4	0.04	4.6	0.2	<0.05	6	<0.5
1371097	Soil	9	46	0.49	191	0.102	3	1.51	0.011	0.12	0.2	0.03	3.2	0.1	<0.05	8	<0.5
1371076	Soil	18	67	0.96	158	0.125	2	1.71	0.013	0.19	0.5	0.06	5.8	0.3	0.06	6	<0.5
1371077	Soil	21	42	0.60	171	0.081	1	1.78	0.011	0.09	0.5	0.09	5.9	0.2	0.08	7	<0.5
1371101	Rock Pulp	4	29	0.78	94	0.118	3	1.57	0.078	0.13	14.0	0.03	4.6	<0.1	0.06	5	<0.5
1371086	Soil	6	12	0.08	46	0.036	<1	0.54	0.013	0.03	<0.1	0.07	1.1	0.2	0.06	4	<0.5
1371085	Soil	8	21	0.17	84	0.053	<1	0.88	0.007	0.05	0.1	0.06	1.6	0.2	0.06	6	<0.5
1371082	Soil	13	38	0.49	186	0.043	2	1.41	0.011	0.09	0.2	0.06	5.6	0.4	0.06	5	<0.5
1371088	Soil	21	43	0.43	392	0.033	3	1.93	0.008	0.15	0.2	0.09	5.1	0.4	0.15	6	<0.5
1371081	Soil	17	56	0.78	233	0.039	3	1.85	0.012	0.09	0.2	0.06	8.8	0.3	0.07	6	0.6
1371083	Soil	18	36	0.45	324	0.040	2	1.34	0.014	0.12	0.2	0.10	4.8	0.3	0.11	4	<0.5
1371087	Soil	19	37	0.39	283	0.047	2	1.55	0.010	0.18	0.2	0.07	4.5	0.3	0.26	5	0.8
1371089	Soil	22	39	0.45	336	0.042	2	1.43	0.009	0.13	0.2	0.05	5.4	0.2	0.10	5	<0.5
1371084	Soil	11	18	0.15	525	0.028	5	0.57	0.014	0.25	0.2	0.14	1.4	0.3	0.41	3	<0.5
1371094	Soil	15	51	0.73	478	0.091	2	2.32	0.010	0.10	0.2	0.08	5.4	0.2	<0.05	7	<0.5
1371107	Soil	9	91	0.99	204	0.125	1	2.29	0.014	0.16	0.2	0.03	4.0	0.1	<0.05	8	<0.5
1371104	Soil	8	74	0.84	340	0.101	4	1.71	0.026	0.19	0.1	0.04	3.4	0.2	0.06	7	<0.5
1371100	Soil	13	109	1.07	110	0.163	2	1.86	0.016	0.23	0.3	0.03	3.9	0.2	<0.05	7	<0.5
1371106	Soil	9	132	1.43	148	0.191	3	2.74	0.015	0.20	0.2	0.06	4.9	0.2	<0.05	11	<0.5

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	Method Analyte Unit MDL	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1371102	Soil	1.0	26.2	18.6	79	0.3	50.3	14.1	364	3.26	12.1	1.4	6.4	2.5	32	0.6	0.4	0.2	95	0.53	0.059
1371090	Soil	2.0	23.3	140.2	250	3.4	21.1	9.9	961	3.06	33.2	1.7	34.0	2.1	28	1.7	2.4	1.4	76	0.28	0.119
1371091	Soil	2.1	27.2	135.4	340	3.7	21.0	13.6	1337	3.17	38.4	1.5	31.8	2.5	30	1.8	2.0	1.4	91	0.37	0.138
1371095	Soil	1.0	49.1	18.9	174	0.6	36.8	15.6	1235	2.99	42.2	1.3	14.9	2.3	39	1.0	1.3	1.1	81	0.40	0.073
1371096	Soil	2.0	50.7	68.1	176	1.0	32.9	14.9	703	3.35	45.6	2.2	8.6	6.3	37	1.5	2.3	2.4	80	0.38	0.068
1371105	Soil	1.4	45.0	13.1	67	0.2	56.0	16.9	669	3.43	10.1	0.8	3.4	3.1	25	0.2	0.5	0.1	100	0.37	0.101
1371080	Soil	1.4	23.2	30.0	92	0.6	21.9	13.9	861	3.37	10.8	1.6	9.6	2.4	29	0.3	1.2	0.7	91	0.40	0.118
1371113	Soil	1.9	16.3	13.1	51	0.2	20.5	7.8	469	3.71	9.9	0.5	8.0	1.3	17	0.2	0.6	0.6	105	0.18	0.058
1371115	Soil	1.5	30.8	17.7	87	1.1	34.3	21.7	1820	4.14	16.5	0.9	20.1	3.1	29	0.2	1.0	2.1	84	0.44	0.127
1371116	Soil	1.6	28.3	17.0	78	0.4	30.9	18.0	1064	4.04	14.8	0.7	5.1	2.6	29	0.2	0.8	2.3	90	0.46	0.116
1371117	Soil	1.7	24.9	139.9	139	2.8	18.7	11.7	1846	4.43	36.2	1.4	80.1	5.1	37	0.5	2.2	14.5	71	0.57	0.198
1371112	Soil	0.6	37.4	13.8	56	0.2	34.6	19.2	240	3.82	6.7	0.8	1.9	3.0	24	0.2	0.5	0.4	116	0.48	0.119
1371118	Soil	2.4	25.6	96.0	117	2.8	20.9	13.2	1938	4.06	29.9	1.5	60.5	2.8	36	0.4	1.7	8.0	66	0.44	0.157
1371119	Soil	1.4	24.0	41.2	112	1.0	16.6	8.6	534	2.52	23.0	0.9	12.6	1.4	25	0.7	1.7	1.3	64	0.26	0.084
1371120	Soil	1.8	47.9	90.7	233	3.0	17.3	8.5	703	2.60	45.4	1.0	41.1	2.1	22	1.7	2.5	2.7	69	0.29	0.101
1371122	Soil	1.7	33.8	132.6	645	1.2	13.8	13.3	1159	3.84	80.2	1.7	17.0	6.3	40	2.3	2.7	1.0	117	0.66	0.183
1371121	Soil	2.2	54.6	122.6	359	3.8	19.4	11.3	770	3.60	45.5	1.5	33.2	3.3	27	0.9	3.0	1.9	87	0.40	0.143
1371114	Soil	1.6	30.1	15.6	76	0.5	29.2	13.3	760	4.01	16.7	0.9	10.0	2.7	26	<0.1	1.1	2.2	81	0.36	0.127
1371110	Soil	0.6	44.6	14.8	60	0.1	34.7	19.1	303	3.43	6.6	0.9	2.8	1.5	25	0.2	0.4	0.2	103	0.42	0.125
1371111	Soil	0.3	32.9	11.8	51	0.1	29.8	15.8	277	2.86	6.5	0.7	2.4	2.2	21	<0.1	0.5	0.2	98	0.34	0.089
1371109	Soil	0.6	54.5	16.2	62	0.1	37.8	22.9	661	3.66	6.5	0.7	8.6	2.4	27	0.2	0.4	0.2	108	0.51	0.106
1371124	Soil	1.5	25.2	108.3	645	1.2	10.4	11.1	853	3.37	149.8	1.7	17.8	4.8	72	1.9	3.7	1.0	107	0.59	0.164
1371123	Soil	1.9	40.0	270.4	993	2.2	12.0	13.4	1428	4.02	241.7	2.3	74.6	5.7	50	4.9	8.6	2.6	105	0.59	0.174
1371125	Soil	1.5	26.1	116.2	670	1.2	10.8	11.3	934	3.51	170.6	1.6	18.8	4.9	79	1.6	3.9	1.0	108	0.62	0.160
1371136	Soil	0.8	28.8	6.5	18	<0.1	11.1	3.7	61	0.98	5.7	0.4	3.3	0.3	21	0.3	0.3	0.2	37	0.23	0.053
1371138	Soil	1.1	61.4	15.7	66	0.3	35.2	18.7	560	3.44	14.0	0.8	2.7	1.2	49	0.2	1.2	0.2	95	0.72	0.090
1371127	Soil	1.1	25.3	84.3	169	1.5	26.1	11.1	521	2.57	27.9	1.5	9.4	1.2	34	0.7	1.8	0.6	72	0.45	0.107
1371108	Soil	0.4	32.0	9.3	57	0.1	28.2	12.9	454	2.75	6.1	0.7	2.2	3.0	30	0.3	0.4	0.1	76	0.49	0.099
1371137	Soil	0.8	48.5	8.7	51	0.1	37.1	14.9	292	2.96	10.5	0.7	2.3	1.4	42	0.1	0.5	0.2	85	0.58	0.062
1371139	Soil	1.0	33.0	68.6	183	1.4	28.5	12.1	571	2.61	26.8	7.3	9.8	2.2	40	1.5	1.4	0.7	68	0.74	0.111

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Project: RHYS
Report Date: April 03, 2014

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	Method Analyte Unit MDL	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Ti	S	Ga	Se
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5
1371102	Soil	9	105	0.99	110	0.154	2	1.84	0.015	0.20	0.2	0.02	3.3	0.1	<0.05	7	<0.5
1371090	Soil	15	44	0.74	392	0.066	2	2.09	0.010	0.09	0.2	0.07	4.9	0.4	0.06	7	<0.5
1371091	Soil	13	39	0.76	210	0.090	2	2.27	0.014	0.09	0.2	0.08	5.9	0.3	<0.05	7	<0.5
1371095	Soil	14	82	0.78	186	0.115	2	2.10	0.015	0.11	0.2	0.05	5.3	<0.1	<0.05	7	<0.5
1371096	Soil	13	71	0.80	449	0.117	2	2.15	0.014	0.18	0.2	0.04	5.0	0.2	0.05	7	<0.5
1371105	Soil	12	101	1.09	125	0.172	2	2.35	0.020	0.13	0.2	0.06	4.5	0.1	<0.05	7	<0.5
1371080	Soil	14	65	0.94	175	0.110	2	1.95	0.015	0.08	0.3	0.06	6.1	0.2	0.06	6	<0.5
1371113	Soil	9	40	0.47	125	0.117	1	1.41	0.007	0.07	0.2	0.06	2.7	0.1	0.06	9	<0.5
1371115	Soil	16	59	0.89	263	0.099	2	1.84	0.013	0.13	0.3	0.05	6.9	0.2	<0.05	6	<0.5
1371116	Soil	13	55	0.86	218	0.115	2	1.57	0.015	0.16	0.2	0.03	5.2	0.2	<0.05	6	<0.5
1371117	Soil	16	28	0.42	200	0.036	<1	1.24	0.009	0.14	0.1	0.02	7.9	0.3	0.11	4	<0.5
1371112	Soil	11	70	1.30	144	0.199	2	2.06	0.019	0.17	0.1	0.03	6.2	0.1	<0.05	7	<0.5
1371118	Soil	15	33	0.48	252	0.041	1	1.56	0.009	0.14	0.1	0.05	6.2	0.3	0.09	6	<0.5
1371119	Soil	12	31	0.49	226	0.073	1	1.33	0.010	0.12	0.2	0.05	3.9	0.2	<0.05	5	<0.5
1371120	Soil	11	33	0.47	143	0.079	2	1.52	0.014	0.10	0.2	0.06	4.8	0.1	<0.05	5	<0.5
1371122	Soil	16	30	0.85	178	0.158	2	2.00	0.012	0.23	0.2	0.03	8.2	0.2	<0.05	7	<0.5
1371121	Soil	15	37	0.65	174	0.077	1	2.40	0.012	0.10	0.1	0.08	7.7	0.2	<0.05	7	<0.5
1371114	Soil	16	47	0.53	235	0.100	2	1.23	0.013	0.14	0.3	0.03	5.2	0.1	0.06	5	<0.5
1371110	Soil	10	70	1.37	147	0.139	2	2.23	0.015	0.15	0.1	0.06	7.2	<0.1	0.08	7	<0.5
1371111	Soil	11	59	1.14	133	0.148	2	1.99	0.014	0.09	0.2	0.03	5.6	<0.1	<0.05	6	<0.5
1371109	Soil	11	77	1.55	147	0.174	1	2.06	0.017	0.23	0.1	0.03	6.9	0.1	<0.05	7	<0.5
1371124	Soil	15	24	0.70	184	0.119	<1	1.92	0.011	0.15	0.2	0.03	7.2	0.2	<0.05	6	<0.5
1371123	Soil	17	25	0.65	167	0.128	<1	1.64	0.012	0.19	0.3	0.03	7.5	0.2	0.05	5	<0.5
1371125	Soil	16	24	0.74	198	0.123	<1	1.86	0.011	0.13	0.2	0.04	7.1	0.2	<0.05	6	0.6
1371136	Soil	5	34	0.12	54	0.043	<1	0.48	0.006	0.04	0.1	0.06	1.7	<0.1	0.10	3	<0.5
1371138	Soil	12	90	1.02	190	0.076	1	2.23	0.019	0.07	0.1	0.07	6.2	<0.1	0.06	7	<0.5
1371127	Soil	13	62	0.93	215	0.054	2	1.90	0.014	0.07	0.2	0.07	4.9	0.2	0.06	6	<0.5
1371108	Soil	13	55	0.88	152	0.107	1	1.50	0.017	0.14	0.2	0.02	5.4	<0.1	<0.05	4	<0.5
1371137	Soil	10	82	1.08	102	0.099	1	1.91	0.022	0.07	0.1	0.06	4.7	0.1	<0.05	7	0.7
1371139	Soil	16	69	0.92	161	0.071	1	1.54	0.016	0.10	0.2	0.07	4.9	0.1	0.05	5	0.6

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Project: RHYS
Report Date: April 03, 2014

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CERTIFICATE OF ANALYSIS

WHI13000405.2

	Method Analyte Unit MDL	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1371126	Soil	1.2	16.7	45.9	185	1.3	5.8	3.7	211	1.75	42.1	0.9	6.8	0.4	18	1.7	1.4	0.7	50	0.12	0.093
1371134	Soil	0.8	19.9	20.6	71	0.4	28.8	19.5	748	2.38	5.1	0.4	5.0	0.9	39	0.4	0.3	<0.1	75	0.59	0.081
1371135	Soil	0.5	21.8	6.4	33	<0.1	19.4	6.2	93	1.71	4.1	0.6	1.3	0.5	22	0.1	0.2	0.1	47	0.27	0.075
1371131	Soil	0.6	16.3	13.5	61	0.2	17.0	11.4	319	2.43	5.0	0.4	1.0	0.9	39	0.3	0.4	<0.1	79	0.49	0.090
1371128	Soil	0.7	11.3	11.8	31	0.2	10.2	4.2	118	1.44	3.8	0.5	1.6	0.5	29	0.2	0.3	0.1	51	0.37	0.084
1371130	Soil	0.8	23.0	11.9	38	0.2	17.2	10.3	227	2.61	6.1	0.4	3.2	1.0	29	0.2	0.6	0.1	76	0.36	0.056
1371132	Soil	1.0	23.7	14.5	57	0.3	19.1	17.6	667	1.88	3.6	0.5	1.3	0.6	35	0.3	0.3	0.1	58	0.47	0.110
1371133	Soil	0.4	31.7	7.8	35	0.1	21.8	8.0	128	1.89	3.1	0.6	1.9	0.9	29	0.1	0.3	0.1	48	0.40	0.082
1371129	Soil	0.5	33.5	9.2	50	<0.1	34.3	28.1	688	4.56	17.3	0.4	0.6	1.8	46	0.1	1.2	<0.1	130	0.82	0.144

CERTIFICATE OF ANALYSIS

WHI13000405.2

	Method Analyte Unit MDL	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1371126	Soil	7	15	0.19	93	0.043	<1	1.04	0.011	0.05	<0.1	0.05	2.4	0.1	<0.05	4	<0.5	<0.2
1371134	Soil	7	61	0.95	83	0.100	<1	1.39	0.026	0.11	0.1	0.05	3.6	<0.1	<0.05	6	<0.5	<0.2
1371135	Soil	8	40	0.47	74	0.063	<1	1.18	0.010	0.05	0.1	0.04	2.4	<0.1	0.06	5	0.6	<0.2
1371131	Soil	8	68	1.06	97	0.103	1	1.48	0.022	0.10	0.1	0.05	4.3	<0.1	0.05	6	<0.5	<0.2
1371128	Soil	7	45	0.58	73	0.071	2	1.07	0.014	0.06	0.1	0.05	3.1	<0.1	0.06	5	<0.5	<0.2
1371130	Soil	8	64	0.94	65	0.110	<1	1.62	0.019	0.07	0.1	0.05	3.6	<0.1	0.06	6	<0.5	<0.2
1371132	Soil	8	54	0.69	87	0.062	3	1.34	0.016	0.07	0.1	0.06	4.2	<0.1	0.09	5	<0.5	<0.2
1371133	Soil	10	48	0.65	87	0.073	2	1.49	0.013	0.06	0.1	0.06	4.9	<0.1	0.08	5	<0.5	<0.2
1371129	Soil	10	123	2.01	119	0.169	<1	2.59	0.025	0.23	<0.1	0.02	9.5	0.2	<0.05	8	<0.5	<0.2

QUALITY CONTROL REPORT

WHI13000405.2

Method Analyte Unit MDL		AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1371196	Soil	1.1	41.4	7.0	52	0.2	33.5	21.9	585	2.42	5.5	0.7	3.7	0.8	57	0.2	0.5	0.1	63	0.85	0.115
REP 1371196	QC	1.0	40.9	6.8	53	0.1	31.6	20.6	572	2.33	5.1	0.6	1.7	0.8	57	0.2	0.4	0.1	61	0.82	0.105
1371185	Soil	1.8	39.3	210.7	431	2.1	26.5	13.4	1403	3.57	40.3	2.4	22.4	6.3	23	2.7	3.4	1.4	70	0.24	0.078
REP 1371185	QC	1.8	39.9	196.7	438	2.2	27.6	13.1	1373	3.58	41.1	2.5	21.6	6.3	23	3.0	3.6	1.6	71	0.22	0.077
1371170	Soil	0.7	35.2	11.1	52	0.1	64.7	15.6	314	3.21	9.3	0.6	2.4	2.4	38	0.2	0.4	0.2	89	0.54	0.043
REP 1371170	QC	0.7	34.0	12.5	54	<0.1	63.1	15.1	302	3.22	9.0	0.5	2.1	2.4	37	0.2	0.5	0.2	87	0.51	0.040
1371099	Soil	0.9	80.7	27.1	140	1.0	45.9	14.6	481	3.21	15.7	4.8	12.7	4.6	46	1.4	0.7	0.6	74	0.92	0.093
REP 1371099	QC	0.9	80.8	26.6	137	1.2	47.0	15.0	470	3.25	15.6	4.6	13.2	4.6	45	1.3	0.8	0.6	72	0.94	0.091
1371084	Soil	2.1	9.5	65.4	64	1.9	10.3	5.9	849	2.31	20.6	0.8	7.3	0.6	26	0.5	1.1	1.5	30	0.14	0.087
REP 1371084	QC	2.1	9.8	64.3	61	1.9	9.8	6.0	853	2.29	21.3	0.9	9.4	0.6	26	0.6	1.0	1.4	31	0.12	0.085
1371119	Soil	1.4	24.0	41.2	112	1.0	16.6	8.6	534	2.52	23.0	0.9	12.6	1.4	25	0.7	1.7	1.3	64	0.26	0.084
REP 1371119	QC	1.3	25.3	39.8	115	1.0	18.0	9.1	559	2.60	23.3	0.9	13.5	1.5	25	0.6	1.8	1.3	67	0.26	0.085
1371139	Soil	1.0	33.0	68.6	183	1.4	28.5	12.1	571	2.61	26.8	7.3	9.8	2.2	40	1.5	1.4	0.7	68	0.74	0.111
REP 1371139	QC	1.0	32.6	67.0	189	1.4	29.7	11.9	557	2.64	26.2	6.9	10.5	2.1	40	1.2	1.3	0.8	67	0.75	0.108
1371128	Soil	0.7	11.3	11.8	31	0.2	10.2	4.2	118	1.44	3.8	0.5	1.6	0.5	29	0.2	0.3	0.1	51	0.37	0.084
REP 1371128	QC	0.6	10.8	12.4	31	0.2	10.0	4.2	119	1.43	3.8	0.5	0.9	0.6	27	0.2	0.3	0.2	49	0.40	0.082
Reference Materials																					
STD DS9	Standard	12.8	106.8	122.6	313	1.7	41.9	8.0	580	2.35	26.1	2.7	120.4	6.5	71	2.3	5.7	6.4	41	0.76	0.082
STD DS9	Standard	12.3	106.9	122.6	309	1.7	38.6	7.4	561	2.16	24.7	2.6	128.3	6.0	66	2.2	5.4	6.4	37	0.71	0.083
STD DS9	Standard	13.5	106.7	123.0	303	1.7	39.6	7.6	576	2.34	26.4	2.6	111.7	6.6	71	2.3	5.7	6.5	40	0.80	0.082
STD DS9	Standard	12.2	102.9	113.7	296	1.7	38.1	6.9	532	2.17	24.8	2.6	106.2	5.9	68	2.3	5.4	6.1	40	0.74	0.081
STD DS9 Expected		12.84	108	126	317	1.83	40.3	7.6	575	2.33	25.5	2.69	118	6.38	69.6	2.4	4.94	6.32	40	0.7201	0.0819
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

QUALITY CONTROL REPORT

WHI13000405.2

	Method Analyte Unit MDL	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Ti	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1371196	Soil	10	55	0.76	98	0.065	3	1.52	0.017	0.07	0.1	0.08	5.2	<0.1	0.12	5	<0.5	<0.2
REP 1371196	QC	10	54	0.76	99	0.061	3	1.49	0.016	0.07	0.1	0.07	5.0	<0.1	0.11	5	<0.5	<0.2
1371185	Soil	19	49	0.66	198	0.068	2	2.04	0.009	0.11	0.2	0.05	6.7	0.2	<0.05	6	0.6	<0.2
REP 1371185	QC	20	49	0.67	199	0.068	2	2.16	0.010	0.12	0.2	0.05	6.8	0.2	<0.05	6	<0.5	<0.2
1371170	Soil	9	103	1.27	179	0.158	3	2.30	0.016	0.13	0.2	0.02	4.5	0.1	<0.05	7	<0.5	<0.2
REP 1371170	QC	9	99	1.27	182	0.155	2	2.32	0.015	0.13	0.2	0.02	4.2	0.1	<0.05	7	<0.5	<0.2
1371099	Soil	27	62	0.97	246	0.125	3	2.15	0.019	0.16	0.3	0.04	6.7	0.2	0.06	6	0.6	<0.2
REP 1371099	QC	26	61	0.97	240	0.124	3	2.16	0.019	0.16	0.3	0.05	6.7	0.3	<0.05	6	0.7	<0.2
1371084	Soil	11	18	0.15	525	0.028	5	0.57	0.014	0.25	0.2	0.14	1.4	0.3	0.41	3	<0.5	<0.2
REP 1371084	QC	11	18	0.14	546	0.027	3	0.55	0.014	0.26	0.2	0.12	1.4	0.3	0.41	3	<0.5	0.3
1371119	Soil	12	31	0.49	226	0.073	1	1.33	0.010	0.12	0.2	0.05	3.9	0.2	<0.05	5	<0.5	<0.2
REP 1371119	QC	12	33	0.48	234	0.077	1	1.40	0.010	0.13	0.2	0.04	4.1	0.2	0.05	6	<0.5	<0.2
1371139	Soil	16	69	0.92	161	0.071	1	1.54	0.016	0.10	0.2	0.07	4.9	0.1	0.05	5	0.6	<0.2
REP 1371139	QC	15	68	0.92	157	0.071	2	1.53	0.015	0.10	0.2	0.05	4.7	0.1	<0.05	5	<0.5	<0.2
1371128	Soil	7	45	0.58	73	0.071	2	1.07	0.014	0.06	0.1	0.05	3.1	<0.1	0.06	5	<0.5	<0.2
REP 1371128	QC	7	45	0.60	71	0.069	2	1.08	0.015	0.07	0.1	0.06	3.5	<0.1	0.06	5	<0.5	<0.2
Reference Materials																		
STD DS9	Standard	14	122	0.58	298	0.114	5	1.00	0.084	0.40	3.2	0.20	2.5	5.4	0.18	5	6.6	4.9
STD DS9	Standard	12	117	0.56	290	0.106	4	0.89	0.073	0.39	3.0	0.20	2.5	4.9	0.15	4	4.8	4.8
STD DS9	Standard	15	122	0.59	317	0.120	2	1.02	0.095	0.39	3.1	0.22	2.6	5.3	0.16	5	5.6	5.1
STD DS9	Standard	13	111	0.56	285	0.104	2	0.95	0.075	0.36	2.9	0.20	2.6	5.0	0.16	4	4.2	5.2
STD DS9 Expected		13.3	121	0.6165	295	0.1108		0.9577	0.0853	0.395	2.89	0.2	2.5	5.3	0.1615	4.59	5.2	5.02
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

APPENDIX 4. RHYS PROJECT, YT 2013 SAMPLE DESCRIPTIONS AND RESULTS - JP & WDM								
SAMPLE		NAD 83, ZONE 8		ELEV.			Au	Ag
NUMBER	LOCATION	EASTING	NORTHING	(m)	TYPE	DESCRIPTION	ppb	ppm
E5272310	TR1 area	365062	6941712	1321	rock grab	WDM; limonite altered syenite float, bleached, minor quartz veinlets	23	1.2
E5272311	TR1 area	365058	6941646	1313	rock grab	variably clay altered (especially feldspars) and locally silicified syenite from talus boulders in overgrown blast pit with limonite fracture fillings and grey quartz stringers; up to oxidized cubic pyrite in host	14	0.6
E5272312	TR1 area	365062	6941650	1312	rock grab	clay altered syenite with fine dark quartz stringers, some limonite and oxidized pyrite cubes, as local talus blocks/felsenmere	8	0.3
E5272313	Dead Tree zone	365200	6941698	1270	rock grab	WDM; intensely silicified rock with cross cutting limonite fractures	12	1.4
E5272314	Tm Breccia zone	365754	6941404	1272	rock grab	variably weak to strongly silicified and weak to strongly clay altered syenite or possible rhyolite dyke with aggregates of fine grey sulphide - galena?, and some possible specularite	185	2.1
E5272315	Tm Breccia zone	365752	6941403	1273	rock grab	talus blocks of tourmaline breccia with 0.5 to 1 cm (up to 3 cm) clay-limonite altered clasts (dominantly syenite?), aggregates of coarse pyrite up to 0.5 cm, some angular to less subrounded silicified clasts	41	4.7
E5272316	Tm Breccia zone	365752	6941403	1273	rock grab	limonite-clay altered to silicified volcanic breccia? with irregular grey quartz patches and veinlets with fine sulphide	87	2.6
E5272317	Tm Breccia zone	365767	6941406	1276	rock grab	strongly silicified possibly rhyolite volcanic breccia with minor quartz vein fragments and fine pyrite, minor tourmaline	35	2.6
E5272318	Tm Breccia zone	365894	6941393	1310	rock grab	clay-limonite altered volcanic breccia with fine limonite specks after pyrite, variable minor silicification; small cobbles from 214 ppb Au soil hole	7	0.3
E5272319	above Tr1	364952	6941700	1360	rock grab	rusty weathering off white to buff coloured weakly clay altered felsic porphyry possible flow, minor quartz stringers and quartz-limonite fracture fillings; at contact between volcanics and syenite intrusion	12	5
E5272320	above Tr1	364952	6941706	1358	rock grab	basalt augite porphyry with cubic pyrite and fine pyrite along fractures near contact with syenite intrusion	8	0.3
E5272321	above Tr1	364947	6941712	1360	rock grab	pervasively silicified andesite to basalt porphyry above volcanic/syenite contact	7	0.1
E5272322	above Tr1	365017	6941659	1330	rock grab	clay altered rhyolite volcanic or syenite with minor quartz stringers and quartz-limonite and tourmaline +/- quartz fracture fillings, patchy silicification, limonite knots after pyrite	9	3.3
E5272323	Tr1 5m	365060	6941649		rock grab	rusty weathering sericite +/- weak silicified syenite with limonite and quartz-limonite fracture fillings, trace tourmaline	10	0.8

SAMPLE		NAD 83, ZONE 8		ELEV.			Au	Ag
NUMBER	LOCATION	EASTING	NORTHING	(m)	TYPE	DESCRIPTION	ppb	ppm
E5272324	Tr1 5m	365060	6941649		rock grab	weak rusty weathering, white silicified syenite with some weak clay alteration especially of feldspars, minor jarosite	6	0.9
E5272325	Tr1 5m	365060	6941649		rock grab	rusty weathering syenite with quartz-limonite fracture fillings, local silicification and tourmaline alteration on margins	7	1.4
E5272326	Dead Tree zone	365192	6941697	1264	soil	intensely silicified with granular texture and strong limonite as cross cutting fracture fillings at various angles, goethite, some Mn; from large 1 by 1m felsenmere bock	8	2
E5272327	Dead Tree zone	365193	6941700	1267	rock grab	strong to intensely silicified syenite ?? with granular texture, grey quartz and patchy silicification, some grey quartz veinlets, limonite as cross cutting fracture fillings at various angles - tuffsite looking; from felsenmere bocks	10	1.6
E5272328	Dead Tree zone	365193	6941700	1267	rock grab	strongly silicified with 10% boxwork after pyrite, some remnant pyrite cubes; from felsenmere boulder above (4m west of) VG boulder	530	8.5
E5272329	Dead Tree zone	365197	6941700	1249	rock grab	strongly silicified with limonite fracture fillings,oxidized pyrite and minor pyrite cubes & limonite knots (after pyrite); from VG boulder	29	7.9
E5272330	Dead Tree zone	365197	6941700	1249	rock grab	strongly silicified with limonite fracture fillings,oxidized pyrite and minor pyrite cubes & limonite knots (after pyrite); from VG boulder	9	3.3
E5272331	Dead Tree zone	365192	6941698	1254	rock grab	strongly silicified with limonite fracture fillings,and quartz-pyrite-limonite-arsenopyrite veinlets from 1 by 1m boulder	16	19.6
E5272332	Dead Tree zone	365199	6941687	1249	rock grab	dark grey cherty quartz, possibly some tourmaline, with pyrite cubes, fine pyrite, possible arsenopyrite, jarosite, goethite, some grainy quartz, limonite fracture fillings, 13m south of VG boulder along possible160 trend	14	5.9
E5272333	S of Dead Tree zone	365224	6941651	1260	rock grab	moderately silicified and sericite altered with minor tourmaline, clay altered fragments?, and limonite fracture fillings, 60m SE of VG boulder	9	0.6
E5272334	near Tr3	365200	6941501	1281	rock grab	bleached syenite with rare fine quartz stringers and weak silicification, limonite fracture fillings at 100 ppb Au soil hole	7	0.9
E5272335	Tr3 area	365309	6941510	1294	rock grab	sericite altered quartz feldspar porphyry with quartz-tourmaline-limonite fracture fillings and tourmaline spots	28	10.7
E5272336	Tr3 area	365309	6941510	1294	rock grab	quartz-sericite altered quartz feldspar porphyry? with silicified matrix at 68 ppb Au soil site	11	1.1
E5272337	Tm Breccia zone	365668	6941378	1265	rock grab	tourmalinized and silicified breccia with 5% pyrite as cubes, aggrgates and fine disseminated, some replacing clasts which are variably clay-sericite altered; as boulders in overgrown boulder talus slope	16	1.8
E5272338	Tm Breccia zone	365668	6941378	1265	rock grab	silicified breccia vein cuttin tourmaline breccia with lots clay-sericite-limonite altered clasts; as boulders in overgrown boulder talus slope	45	1.8

SAMPLE		NAD 83, ZONE 8		ELEV.			Au	Ag
NUMBER	LOCATION	EASTING	NORTHING	(m)	TYPE	DESCRIPTION	ppb	ppm
E5272339	Tm Breccia zone	365724	6941345	1272	rock grab	composite grab of variably silicified breccia, some with tourmalinized matrix, with lots small up to 4 mm size clasts	34	8.3
E5272340	Tm Breccia zone	365800	6941389	1276	rock grab	silicified breccia with strongly silicified matrix and clay-sericite altered clasts and with 4 cm wide tourmaline breccia veins	52	3.2
E5272341	RYTR 13-02 @35m	365221	6941699	1268	rock grab	30 by 20 cm felsenmere boulder of intensely silicified rock with 2-3% pyrite, possible realgar, cut by limonite-Mn-quartz fracture fillings, granular quartz, some sericite	25	5.3
E5272342	RYTR 13-02 @18m	365207	6941699	1254	rock grab	strong to intensely silicified rock with limonite-some Mn as cross cutting fracture fillings at various angles - weakly breccia to tuffisite looking texture, vuggy, some clay-limonite altered clasts, sericite	9	2.6
E5272343	RYTR 13-02 @10m	365197	6941696		rock grab	strong to intensely grainy silicified rock with minor limonite fracture fillings, minor clay-sericite near margins; 5m south of VG boulder	117	2.4
E5272344	RYTR 13-02 @32m	365219	6941699	1273	rock grab	banded moderate to strongly silicified with grey to black cherty (some tourmaline) veins, fine limonite fracture fillings, less altered clay-sericite zones	9	0.8
E5272345	N of Tr 2	365108	6941975	1275	rock grab	few pieces of dark, siliceous possible silicified fine grained diorite from 90 ppb Au soil hole; fine grained diorite float in area	7	<0.1
E5272346	RYTR 13-02 @41m	365230	6941698		rock grab	strongly silicified 30 by 30 cm felsenere boulder with some grey intensely silicified patches (possible fine sulphide), limonite fracture fillings, minor black, cherty (tourmalinized) veinlets,	12	5.7
E5272347	RYTR 13-02 @10m	365196	6941695	1307	rock grab	quartz-sericite-limonite (pyrite) altered 60 by 35 cm felsenmere boulder; intensely silicified and sericite altered with limonite fracture fillings	22	1
E5272348	RYTR 13-02 @6.5m	365194	6941691	1258	rock grab	highly silicified, with lots grey & some black (& possible tourmaline) quartz with fine sulphide, some cubic pyrite	12	2.1
E5272349	standard					standard CDN-GS-1K	903	0.3
E5272350	blank					blank CDN-BL-10	7	0.4
E5272351	RYTR 13-03 @30m	365296	6941505		rock grab	quartz-sericite-spotted tourmaline rock with 5% tourmaline as black spots and 5% pyrite	59	6.9
E5272352	RYTR 13-03 @27m	365293	6941505		rock grab	quartz-sericite altered with cut by 4 cm intensely silicified zone and cut by fine quartz stringers (2 phases) and limonite fracture fillings	24	8.2
E5272353	RYTR 13-03 @ 20m	365287	6941504		rock grab	intensely silicified with limonite vugs and spots with possible vague remnant tourmaline spots	9	2.1
E5272357	RYpit 13-02	365167	6941561	1280	soil	WDM - orange-brown B-C horizon soil at 60cm depth, moderate slope, syenite float	1.5	21.3
E5272358	near TR2	365256	6941683	1260	soil	medium brown B-C horizon soil from frost heave in saddle, 20 cm deep, flat to gentle slope, syenite float	1.6	29.9
E5272359	90 ppb Au soil	365108	6941975	1275	soil	medium brown B-C horizon soil at 45 cm depth, from 90 ppb Au in soil hole for comparison	0.9	177.7

SAMPLE		NAD 83, ZONE 8		ELEV.			Au	Ag
NUMBER	LOCATION	EASTING	NORTHING	(m)	TYPE	DESCRIPTION	ppb	ppm
E5272405	104ppb Au soil	365651	6941694		rock grab	Qtz-sericite-tourmaline altered syenite from hand pit dug at site of 2011 soil 5285636 with 104ppb Au.	9	0.7
E5272406	RYTR 13-03 area	365297	6941506	1263	rock grab	grey-green silicified rock with orange & yellow pits & fractures. Trace scorodite? Trace cubic brown goethite after pyrite.	13	4
E5272407	RYTR 13-03 area	365298	6941507	1258	rock grab	quartz-sericite-spotted tourmaline rock with minor limonitic fractures	13	29.7
E5272408	N of Dead Tree zone	365188	6941735	1278	rock grab	chips from 10 boulders in 3m radius. Silicified rocks with limonite, minor goethite boxwork after cubic pyrite, trace realgar?	98	3.4
E5272409	N of Dead Tree zone	365187	6941728	1273	rock grab	chips from 50cm boulder, banded metaquartzite appearance, likely silicified & sheared intrusive (?), limonite & goethite on fractures and cubic boxwork, weak scorodite.	22	11.5
E5272360	RY Pit 13-01	365149	6941620	1292	rock grab	chips from bleached, silicified rocks from deeper part of pit, trace pyrite	44	3.2
E5272361	RY Pit 13-01	365149	6941620	1292	rock grab	chips from dark weathered syenite from top layer of pit. Fresh biotite.	8	0.5
E5272362	RYTR 13-01	365057	6941653	1320	rock grab	RYTR 13-01 is 46m total length, with samples representative grabs of float over 5m intervals. 000 - 005m. Mostly weathered intrusive with minor sericitic bleaching. No bedrock in any trench samples.	9	0.9
E5272363	RYTR 13-01				rock grab	005 - 010m. Similar to above. Mostly angular weathered intrusive.	11	1
E5272364	RYTR 13-01				rock grab	010 - 015m. Rusty grus and clay weathering over 2m, frost limits digging to 1.5m.	69	2.3
E5272365	RYTR 13-01				rock grab	015 - 020m. Grey-brown soil dominant, with varied boulders and minor grus.	117	1.2
E5272366	RYTR 13-01				rock grab	020 - 025m. Brown soil with unaltered intrusive rock dominant.	14	0.7
E5272367	RYTR 13-01				rock grab	025 - 030m. Similar to above.	27	1.9
E5272368	RYTR 13-01				rock grab	030 - 035m. Similar to above.	4	1.5
E5272369	RYTR 13-01				rock grab	035 - 040m. Brown soil and angular intrusive rocks in equal amounts. Rusty-weathered cobbles common.	8	1.3
E5272370	RYTR 13-01	365100	6941642	1306	rock grab	040 - 046m (E.O.T.) Similar to above.	5	0.7
E5272371	blank					blank CDN-BL-10	2	0.3
E5272372	standard					standard CDN-GS-1K	749	0.3
E5272373	RYTR 13-02	365189	6941690	1282	rock grab	DEAD TREE ZONE. RYTR 13-02 is 94m total length, with samples representative grabs of float over 5m intervals. No bedrock noted. 000 - 005m. 1.5m deep w/ brown soil, angular intrusive rock dominant, ~10% silicified rock.	10	19.3

SAMPLE		NAD 83, ZONE 8		ELEV.			Au	Ag
NUMBER	LOCATION	EASTING	NORTHING	(m)	TYPE	DESCRIPTION	ppb	ppm
E5272374	RYTR 13-02				rock grab	005 - 010m. 1.5m deep, very rocky. ~30% silicified mineralized rock.	3	3
E5272375	RYTR 13-02				rock grab	010 - 015m. 1m deep trench. Top 0.5m is organic soil. 50% of boulders are silicified, mineralized rock more or less in place.	<2	2
E5272376	RYTR 13-02				rock grab	015 - 020m. 1 to 1.5m deep. 30cm organic soils on top. 50% of boulders are silicified, mineralized rock more or less in place.	6	1.1
E5272377	RYTR 13-02				rock grab	020 - 025m. 1.5m deep. 30cm organic soils on top. 40% of boulders are silicified, mineralized rock more or less in place.	11	11.9
E5272378	RYTR 13-02				rock grab	025 - 030m. 0.5m - 1.0m deep. 30 - 50cm organic soils on top. 40% of boulders are silicified, mineralized rock. Permafrost at bottom of trench.	5	1.1
E5272379	RYTR 13-02				rock grab	030 - 035m. 0.5m deep, 30 - 50cm organic layer. Trench did not penetrate organics for 2m of interval. Mostly mud, with 30% of boulders mineralized.	19	1.5
E5272380	RYTR 13-02				rock grab	035 - 040m. 0.5 - 1.0m deep, with 30cm organic layer. 30% of boulders are mineralized.	5	0.6
E5272381	RYTR 13-02				rock grab	040 - 045m. 0.5m deep, mostly in organic layer with little rock. ~30% of rocks are mineralized.	5	1.6
E5272382	RYTR 13-02				rock grab	045 - 050m. Into rocky material from 45 to 48.5m, only organics for last 1.5m of interval. ~30% of rocks are mineralized.	5	1.8
E5272383	RYTR 13-02				rock grab	050 - 055m. 0.5 to 1.0m deep. Muddy. ~40% of rocks are mineralized.	6	4.4
E5272384	RYTR 13-02				rock grab	055 - 060m. 1.0m deep. Good rocky material under 30cm organics. ~40% of rocks are mineralized.	3	27
E5272385	RYTR 13-02				rock grab	060 - 065m. 0.5 to 1.0m deep. 30 to 40cm organics. Muddy mineral layer, with ~40% rocks mineralized.	<2	2.8
E5272386	RYTR 13-02				rock grab	065 - 070m. 0.5m deep. Mostly organics and mud with a few boulders, cobbles and pebbles. No mineralization noted.	3	0.4
E5272387	RYTR 13-02				rock grab	070 - 075m. 0.5 to 1.0m deep. 30 to 50cm organics. Sparse rock, mostly unaltered intrusives. No mineralization noted.	<2	0.4
E5272388	RYTR 13-02				rock grab	075 - 080m. 50cm deep. 30 to 50cm organics. Sparse rock, mostly unaltered intrusives. No mineralization noted.	2	0.4
E5272389	RYTR 13-02	365280	6941692	1267	rock grab	080 - 094m (E.O.T.) 0.5m deep. Mostly organics, with up to 30cm mineral mud and boulders. No mineralization noted.	2	1.1
E5272390	blank					blank CDN-BL-10	3	0.2
E5272391	standard					standard CDN-GS-1K	885	0.3
E5272392	RYTR 13-03	365267	6941503	1257	rock grab	RYTR 13-03 is 45m total length, with samples representative grabs of float over 5m intervals. No bedrock reached. 000 - 005m. 1.0 to 1.5m deep. 30cm organics. Clay-rich mud with rounded unaltered granitic boulders - probably glacial till. No mineralization noted.	4	0.9

SAMPLE		NAD 83, ZONE 8		ELEV.			Au	Ag
NUMBER	LOCATION	EASTING	NORTHING	(m)	TYPE	DESCRIPTION	ppb	ppm
E5272393	RYTR 13-03				rock grab	005 - 010m. 1.0m deep. 30cm organics. Light brown mineral soil. Some rounded granitic boulders, but mostly sericitic bleached intrusive with tourmaline spots.	6	1.2
E5272394	RYTR 13-03				rock grab	010 - 015m. 1.0 to 1.5m deep. Abundant sericite- tourmaline altered rock. One cobble silicified rock noted.	73	6.2
E5272395	RYTR 13-03				rock grab	015 - 020m. 1.5m deep with 30 cm organic layer. Most rock is variably sericite- tourmaline (quartz) altered with rare silicification.	4	2.5
E5272396	RYTR 13-03				rock grab	020 - 025m. 1.0 to 1.5m deep with 40cm organic layer. ~5% silicified rock and 25% sericite- tourmaline altered rock.	70	1.7
E5272397	RYTR 13-03				rock grab	025 - 030m. 1.0m deep with 30cm organic layer. ~10% silicified rock and 50% sericite- tourmaline altered rock.	38	1.9
E5272398	RYTR 13-03				rock grab	030 - 035m. 1.0m deep with 30cm organic layer. Light brown soil with most boulders ser- tour altered intrusive. Minor silicification noted.	20	3.4
E5272399	RYTR 13-03				rock grab	035 - 040m. 1.0 to 1.5m deep. Sericite- tourmaline altered rocks abundant, with local silicified rocks.	142	16.3
E5272400	RYTR 13-03	365310	6941504	1256	rock grab	040 - 045m (E.O.T.) 1.5m deep with 30cm organic layer. Brown mineral soil with boulders. Sericite- tourmaline altered intrusive common, with local silicified mineralized rock noted.	24	3.1

APPENDIX 5 RHYS PROJECT SOIL LOCATIONS AND DESCRIPTIONS SUMMARY

sample_id	UTM Zone 8		September 3- 6, 2013		Rowan Huggard technician						
	EAST	NORTH	colour	texture	moisture	site_slope	depth	horizon	site_veget	ground_cov	quality
1371076	366300	6941301	Dark Brown	Silt	Wet	Subtle Slope	90	B	No Trees	Moss < 30cm	Good
1371077	366248	6941298	Chocolate Brown	Silt	Damp	Subtle Slope	90	B	No Trees	Moss < 30cm	Good
1371078	366197	6941299	Dark Brown	Silt	Damp	Pronounced	80	B	No Trees	Moss < 30cm	Good
1371079	366147	6941299	Dark Brown	Clay	Damp	Pronounced	70	B	Willows	Moss < 30cm	Good
1371080	366098	6941299	Dark Brown	Silt	Damp	Pronounced	110	B	No Trees	Moss > 30cm	Good
1371081	366047	6941300	Dark Brown	Silt	Damp	Pronounced	100	C	Willows	Moss < 30cm	Good
1371082	365997	6941300	Dark Brown	Silt	Damp	Pronounced	80	C	Willows	Moss < 30cm	Excellent
1371083	365947	6941300	Dark Brown	Silt	Damp	Pronounced	60	B	No Trees	Moss < 30cm	Poor
1371084	365897	6941300	Dark Brown	Sand	Damp	Pronounced	60	B	No Trees	Moss < 30cm	Poor
1371085	365847	6941301	Dark Brown	Silt	Damp	Subtle Slope	60	B	No Trees	Reindeer Moss	Poor
1371086	365796	6941301	Chocolate Brown	Clay	Damp	Subtle Slope	60	B	No Trees	Moss < 30cm	Good
1371087	365746	6941301	Dark Brown	Clay	Damp	Subtle Slope	70	B	No Trees	Moss < 30cm	Good
1371088	365696	6941301	Dark Brown	Sand	Damp	Subtle Slope	50	B	No Trees	Moss < 30cm	Good
1371089	365645	6941302	Chocolate Brown	Clay	Damp	Subtle Slope	70	B	No Trees	Moss < 30cm	Good
1371090	365595	6941301	Chocolate Brown	Silt	Damp	Subtle Slope	90	B	No Trees	Moss < 30cm	Good
1371091	365546	6941302	Dark Brown	Clay	Damp	Subtle Slope	90	B	No Trees	Moss < 30cm	Good
1371092	365503	6941299	Dark Brown	Silt	Damp	Subtle Slope	70	B	No Trees	Moss < 30cm	Good
1371093	365454	6941300	Dark Brown	Silt	Wet	Subtle Slope	80	C	Willows	Moss > 30cm	Good
1371094	365403	6941301	Chocolate Brown	Clay	Damp	Subtle Slope	90	B	Willows	Moss < 30cm	Good
1371095	365354	6941301	Dark Brown	Silt	Damp	Subtle Slope	50	B	No Trees	Moss < 30cm	Good
1371096	365304	6941301	Dark Brown	Silt	Damp	Subtle Slope	80	B	Willows	Moss < 30cm	Good
1371097	365253	6941302	Dark Brown	Silt	Damp	Subtle Slope	70	B	Willows	Moss < 30cm	Good
1371098	365202	6941302	Dark Brown	Silt	Damp	Subtle Slope	60	B	Subalpine Fir	Moss < 30cm	Good
1371099	365153	6941302	Dark Brown	Silt	Damp	Subtle Slope	70	B	Willows	Moss < 30cm	Good
1371100	365103	6941303	Dark Brown	Silt	Damp	Pronounced	60	B	Willows	Moss < 30cm	Good
1371102	365053	6941303	Dark Brown	Silt	Damp	Pronounced	70	B	Willows	Thin Moss Cover	Good
1371103	365002	6941304	Dark Brown	Sand	Damp	Pronounced	90	B	Willows	Thin Moss Cover	Good
1371104	364952	6941304	Chocolate Brown	Silt	Damp	Pronounced	40	B	Willows	Thin Moss Cover	Poor
1371105	364903	6941304	Dark Brown	Silt	Damp	Pronounced	40	B	No Trees	Rock Cover	Poor
1371106	364853	6941304	Dark Brown	Silt	Damp	Subtle Slope	60	B	Willows	Rock Cover	Good
1371107	364804	6941307	Dark Brown	Silt	Damp	Pronounced	50	B	Poplar	Moss < 30cm	Poor
1371108	366300	6941101	Dark Brown	Clay	Damp	Subtle Slope	80	B	No Trees	Moss < 30cm	Good
1371109	366252	6941100	Dark Brown	Sand	Damp	Subtle Slope	70	B	No Trees	Moss < 30cm	Good
1371110	366202	6941099	Dark Brown	Silt	Damp	Subtle Slope	70	B	No Trees	Moss < 30cm	Poor
1371111	366151	6941099	Dark Brown	Clay	Damp	Subtle Slope	70	B	No Trees	Moss < 30cm	Good
1371112	366101	6941099	Chocolate Brown	Silt	Damp	Subtle Slope	70	B	No Trees	Moss < 30cm	Good
1371113	366051	6941099	Dark Brown	Clay	Damp	Subtle Slope	60	B	No Trees	Moss < 30cm	Good
1371114	366001	6941100	Dark Grey Black	Clay	Damp	Subtle Slope	70	C	No Trees	Moss < 30cm	Excellent
1371115	365951	6941100	Chocolate Brown	Sand	Damp	Subtle Slope	80	C	No Trees	Moss < 30cm	Good
1371116	365900	6941100	Chocolate Brown	Sand	Damp	Subtle Slope	100	C	Willows	Moss < 30cm	Excellent
1371117	365851	6941100	Chocolate Brown	Sand	Damp	Subtle Slope	70	B	Subalpine Fir	Reindeer Moss	Good
1371118	365801	6941100	Dark Brown	Sand	Damp	Subtle Slope	50	B	Willows	Moss < 30cm	Good
1371119	365750	6941100	Dark Brown	Sand	Damp	Subtle Slope	50	B	Willows	Reindeer Moss	Good
1371120	365700	6941100	Chocolate Brown	Sand	Damp	Pronounced	60	B	No Trees	Moss < 30cm	Good
1371121	365650	6941099	Dark Brown	Silt	Damp	Subtle Slope	70	B	Willows	Moss < 30cm	Good
1371122	365599	6941100	Chocolate Brown	Silt	Damp	Pronounced	80	B	Willows	Moss < 30cm	Good
1371123	365549	6941099	Chocolate Brown	Sand	Damp	Pronounced	60	B	Willows	Reindeer Moss	Good
1371124	365500	6941099	Dark Brown	Sand	Damp	Subtle Slope	90	B	Willows	Moss < 30cm	Good
1371125	365502	6941101	Dark Brown	Sand	Damp	Subtle Slope	80	B	Willows	Moss < 30cm	Good
1371126	365449	6941098	Dark Brown	Silt	Damp	Subtle Slope	50	B	Willows	Moss < 30cm	Poor
1371127	365399	6941100	Dark Brown	Silt	Damp	Flat	50	B	Willows	Moss < 30cm	Good
1371128	365349	6941100	Dark Brown	Silt	Damp	Pronounced	70	B	No Trees	Moss < 30cm	Poor
1371129	365300	6941100	Chocolate Brown	Sand	Damp	Pronounced	60	B	No Trees	Rock Cover	Good
1371130	365251	6941102	Dark Brown	Sand	Damp	Pronounced	50	B	Willows	Rock Cover	Good
1371131	365200	6941101	Dark Brown	Silt	Damp	Pronounced	70	B	No Trees	Moss < 30cm	Poor
1371132	365151	6941101	Dark Brown	Silt	Damp	Pronounced	60	B	No Trees	Moss < 30cm	Poor
1371133	365100	6941097	Dark Brown	Silt	Damp	Pronounced	70	B	Subalpine Fir	Moss < 30cm	Poor
1371134	365049	6941097	Dark Brown	Silt	Damp	Pronounced	70	B	Subalpine Fir	Moss < 30cm	Good
1371135	364999	6941098	Dark Brown	Silt	Damp	Pronounced	70	B	Willows	Moss < 30cm	Good
1371136	364950	6941097	Dark Brown	Silt	Damp	Steep	60	B	Willows	Moss < 30cm	Poor
1371137	364900	6941096	Chocolate Brown	Sand	Damp	Pronounced	90	B	Willows	Moss < 30cm	Good
1371138	364849	6941097	Chocolate Brown	Silt	Damp	Pronounced	110	B	Willows	Moss < 30cm	Good

sample_id	EAST	NORTH	colour	texture	moisture	site_slope	depth	horizon	site_veget	ground_cov	quality
1371139	364799	6941097	Dark Brown	Silt	Damp	Subtle Slope	60	C	Willows	Moss < 30cm	Good
1371140	366299	6941201	Dark Brown	Silt	Damp	Subtle Slope	70	B	No Trees	Moss < 30cm	Good
1371141	366249	6941203	Dark Brown	Clay	Damp	Subtle Slope	70	B	No Trees	Moss < 30cm	Good
1371142	366199	6941203	Dark Brown	Silt	Damp	Subtle Slope	80	B	No Trees	Moss < 30cm	Good
1371143	366148	6941203	Dark Brown	Silt	Damp	Subtle Slope	40	B	No Trees	Moss < 30cm	Poor
1371144	366099	6941204	Dark Brown	Sand	Damp	Subtle Slope	50	B	No Trees	Moss < 30cm	Good
1371145	366049	6941203	Dark Brown	Silt	Damp	Subtle Slope	30	B	No Trees	Moss < 30cm	Good
1371146	365998	6941203	Dark Brown	Silt	Damp	Subtle Slope	60	C	No Trees	Reindeer Moss	Good
1371147	365948	6941202	Chocolate Brown	Silt	Damp	Subtle Slope	50	B	No Trees	Moss < 30cm	Good
1371148	365898	6941203	Chocolate Brown	Silt	Damp	Subtle Slope	50	B	Subalpine Fir	Reindeer Moss	Good
1371149	365848	6941203	Dark Brown	Clay	Damp	Pronounced	60	C	No Trees	Moss < 30cm	Good
1371150	365798	6941203	Dark Brown	Silt	Damp	Pronounced	50	B	No Trees	Reindeer Moss	Poor
1371152	365748	6941202	Chocolate Brown	Sand	Damp	Pronounced	70	B	No Trees	Reindeer Moss	Good
1371153	365698	6941203	Dark Brown	Clay	Damp	Pronounced	60	B	No Trees	Moss < 30cm	Good
1371154	365647	6941202	Chocolate Brown	Silt	Damp	Pronounced	50	B	Willows	Moss < 30cm	Good
1371155	365598	6941202	Chocolate Brown	Silt	Damp	Pronounced	70	B	Subalpine Fir	Moss < 30cm	Good
1371156	365552	6941198	Dark Brown	Silt	Damp	Pronounced	50	B	Willows	Moss < 30cm	Good
1371157	365503	6941199	Dark Grey Black	Silt	Damp	Pronounced	40	B	Willows	Moss < 30cm	Poor
1371158	365453	6941198	Dark Brown	Silt	Damp	Subtle Slope	70	B	Subalpine Fir	Moss < 30cm	Poor
1371159	365402	6941199	Dark Brown	Sand	Damp	Subtle Slope	70	C	No Trees	Moss < 30cm	Excellent
1371160	365351	6941198	Chocolate Brown	Silt	Damp	Subtle Slope	70	C	No Trees	Moss < 30cm	Excellent
1371161	365302	6941199	Dark Brown	Silt	Damp	Subtle Slope	70	B	Willows	Moss < 30cm	Good
1371162	365252	6941198	Chocolate Brown	Clay	Damp	Subtle Slope	100	B	No Trees	Reindeer Moss	Good
1371163	365202	6941199	Chocolate Brown	Silt	Damp	Subtle Slope	50	C	No Trees	Rock Cover	Good
1371164	365151	6941198	Chocolate Brown	Clay	Damp	Pronounced	40	B	Willows	Moss < 30cm	Good
1371165	365101	6941198	Dark Brown	Silt	Damp	Pronounced	50	B	Willows	Moss < 30cm	Poor
1371166	365051	6941194	Dark Brown	Silt	Damp	Pronounced	40	B	No Trees	Rock Cover	Good
1371167	365001	6941194	Dark Brown	Silt	Damp	Subtle Slope	70	B	Willows	Moss < 30cm	Good
1371168	364952	6941195	Dark Brown	Clay	Damp	Subtle Slope	60	C	Willows	Thin Moss Cover	Good
1371169	364901	6941196	Dark Brown	Silt	Damp	Pronounced	40	B	Willows	Moss < 30cm	Good
1371170	364851	6941197	Dark Brown	Clay	Damp	Pronounced	50	B	Willows	Moss < 30cm	Good
1371171	364800	6941197	Chocolate Brown	Sand	Damp	Pronounced	60	B	Willows	Moss < 30cm	Good
1371172	366300	6941000	Chocolate Brown	Clay	Damp	Pronounced	50	B	No Trees	Moss < 30cm	Good
1371173	366249	6941001	Chocolate Brown	Silt	Damp	Pronounced	50	C	Willows	Reindeer Moss	Good
1371174	366199	6941002	Dark Brown	Clay	Damp	Pronounced	70	B	No Trees	Moss < 30cm	Good
1371175	366199	6941002	Dark Brown	Clay	Damp	Pronounced	60	B	No Trees	Moss < 30cm	Good
1371176	366149	6941002	Chocolate Brown	Clay	Damp	Subtle Slope	70	B	No Trees	Reindeer Moss	Good
1371177	366097	6941001	Dark Brown	Clay	Damp	Subtle Slope	100	B	Subalpine Fir	Moss < 30cm	Excellent
1371178	366049	6941001	Chocolate Brown	Silt	Damp	Subtle Slope	60	B	Subalpine Fir	Reindeer Moss	Excellent
1371179	365998	6941001	Chocolate Brown	Silt	Damp	Subtle Slope	60	C	Subalpine Fir	Reindeer Moss	Good
1371180	365948	6941001	Chocolate Brown	Sand	Damp	Subtle Slope	70	B	Willows	Moss < 30cm	Good
1371181	365898	6941001	Dark Brown	Silt	Damp	Pronounced	50	C	No Trees	Moss < 30cm	Excellent
1371182	365847	6941001	Dark Brown	Silt	Damp	Pronounced	60	B	Willows	Moss < 30cm	Good
1371183	365797	6941001	Chocolate Brown	Clay	Damp	Pronounced	100	B	Willows	Moss < 30cm	Good
1371184	365747	6941001	Chocolate Brown	Silt	Damp	Pronounced	50	B	Willows	Moss < 30cm	Good
1371185	365698	6941001	Dark Blue Black	Clay	Damp	Pronounced	80	C	Willows	Reindeer Moss	Good
1371186	365647	6941001	Dark Brown	Silt	Damp	Pronounced	70	B	Willows	Moss < 30cm	Good
1371187	365597	6941001	Chocolate Brown	Silt	Damp	Pronounced	70	B	Subalpine Fir	Reindeer Moss	Good
1371188	365547	6941001	Dark Brown	Sand	Damp	Subtle Slope	70	C	Willows	Moss < 30cm	Good
1371189	365497	6941000	Dark Brown	Silt	Damp	Subtle Slope	70	C	Willows	Moss < 30cm	Good
1371190	365446	6941001	Dark Brown	Silt	Damp	Pronounced	60	B	Willows	Moss < 30cm	Poor
1371191	365396	6941000	Dark Brown	Silt	Damp	Pronounced	60	B	Alders	Moss < 30cm	Poor
1371192	365346	6941001	Dark Brown	Silt	Damp	Pronounced	40	B	No Trees	Moss < 30cm	Poor
1371193	365296	6941000	Dark Brown	Silt	Damp	Pronounced	40	B	Subalpine Fir	Moss < 30cm	Good
1371194	365251	6941001	Dark Grey Black	Sand	Damp	Pronounced	40	C	No Trees	Moss < 30cm	Good
1371195	365201	6941001	Chocolate Brown	Silt	Damp	Pronounced	60	C	No Trees	Moss < 30cm	Good
1371196	365150	6941001	Dark Brown	Silt	Damp	Pronounced	60	B	No Trees	Moss < 30cm	Poor
1371197	365100	6941001	Dark Brown	Silt	Damp	Pronounced	70	B	Willows	Moss < 30cm	Good
1371198	365050	6941000	Dark Brown	Silt	Damp	Pronounced	50	B	No Trees	Rock Cover	Good
1371199	365001	6941001	Dark Brown	Sand	Damp	Pronounced	60	B	No Trees	Rock Cover	Poor
1371200	364950	6941000	Dark Brown	Clay	Damp	Pronounced	60	B	Willows	Moss < 30cm	Good
1371202	364899	6940999	Dark Brown	Silt	Damp	Pronounced	50	B	No Trees	Rock Cover	Good
1371203	364849	6941000	Chocolate Brown	Clay	Damp	Pronounced	80	B	Willows	Moss > 30cm	Good
1371204	364799	6941000	Dark Brown	Clay	Damp	Pronounced	80	B	Willows	Moss < 30cm	Good

MEMORANDUM

TO: BILL MANN
FROM: JEAN PAUTLER, P. GEO.
SUBJECT: RHYS PROPERTY 2013 EXPLORATION SUMMARY
DATE: 12/02/2014
CC: RASOOL MOHAMMAD

1.0 INTRODUCTION

This memo summarizes the 2013 exploration conducted by the author on the RHYS property of 0899948 B.C. Ltd., which comprises approximately 6,960 hectares on NTS map sheet 115I/12. The author spent five man days on the northeastern property area from September 3 to 7, 2013 delineating, prospecting and grab sampling the 2013 trenches, and conducting mapping and prospecting. The program was designed to follow up a 900 by 500m silver-gold soil anomaly accompanied by elevated copper-molybdenum, zinc, arsenic, antimony, and cadmium, located at the intersection of two structures, interpreted from aeromagnetics. Work was conducted from a four man helicopter-supported fly camp situated at 365460mE, 6941652mN, Nad 83, zone 8.

Two soil and 40 rock samples were collected from the property by the author. Sample descriptions with locations (*pages 7-8*), and geological mapping (*Figures 1 and 2, pages 4-6*), accompany this memo. Control was provided by GPS with co-ordinates reported in Nad 83, Zone 8 projection.

2.0 GEOLOGICAL SETTING

Economically, the Rhys Project is situated within the 250 km long Dawson Range Copper-Gold belt which hosts several deposits and mineralized showings of several deposit models including calc-alkalic porphyry copper-gold±molybdenum, intrusion related gold, associated adjacent epithermal vein and breccia systems and peripheral polymetallic veins. Significant occurrences include the Casino porphyry copper deposit, the Cyprus porphyry copper drilled prospect (Nansen area), the Revenue-Nucleus deposit and the Sonora Gulch drilled prospect (gold-copper reduced porphyry), and the Laforma low sulphidation epithermal vein deposit. Mineralization appears to be associated with a significant early Late Cretaceous magmatic event (79-71 Ma), assigned to the Casino suite (includes some intrusions previously mapped as the Prospector Mountain suite), with compositions consistent with having formed in a continental magmatic arc (*Allan et al., 2013*).

A distinct late Late Cretaceous magmatic event (72-67 Ma) includes small intrusions (Prospector Mountain suite) and the aerially extensive volcanic rocks of the Carmacks Group. This younger phase of magmatism is present throughout the Dawson Range, and reflects magmatic processes that are not thought to be directly subduction-related (*Allan et al., 2013*). Significant occurrences include Prospector Mountain (epithermal), and Cockfield (porphyry and associated epithermal veins), and both epithermal and porphyry occurrences (including Per, Glasmacher, Connaught) associated with the Sixtymile-Pika Fault, at the Yukon-Alaska border.

Tourmaline alteration is evident through the regional area. Tourmaline breccia bodies occur in the Nansen porphyry-epithermal camp, gold-bearing tourmaline breccia veins occur outboard of the Casino deposit, and epithermal style high grade gold-bearing banded quartz-tourmaline veins occur at Prospector Mountain; the latter may be associated with a porphyry system at depth. Despite the hardness of tourmaline alteration, it commonly occurs in recessive saddles within the district.

3.0 GEOLOGY

Outcrop is limited on the property, comprising less than 1%, and generally confined to ridge crests, steep slopes, and locally in creeks. However, felsenmere covered slopes and boulders are fairly extensive, but can mask underlying exposures. Permafrost is extensive, particularly on north facing slopes. Mapping is shown on Figures 1 to 2.

The northeastern Rhys property area is underlain by syenite (assigned to the late Late Cretaceous Prospector Mountain suite) and late Late Cretaceous volcanic rocks of the Carmacks Group. Two or three fine grained quartz diorite stocks, probably sub-volcanic intrusions of the Carmacks Group, are exposed with one north of the 2013 trenches, another just south of the Tourmaline Breccia zone, and possibly a third just north of the Tourmaline Breccia zone; the latter could be a dyke.

The volcanic rocks include upper basalt flows, exposed west of the 2013 trenches, and probable flows of andesite biotite feldspar porphyry to the east of the trenches. A minor felsic flow is exposed at the base of the basalt sequence and one exposure of a basal conglomerate was found at the contact with the underlying syenite. The conglomerate is andesitic in composition with volcanic and rounded syenite clasts.

The Tourmaline Breccia zone, exposed over a 200m diameter area approximately 600m southeast of the 2013 trench area, appears to be variably altered volcanic breccia, probably of andesitic composition, belonging to the lower fragmental volcanic unit of the Carmacks Group. This was more evident at the northern extent of the breccia zone where alteration was less intense.

The syenite is medium grained, equigranular, light brown to orange, and occasionally pink, weathering, generally with fine biotite. It appears to underlie the 2013 trench area and was encountered just east of the Tourmaline Breccia zone.

Northerly trending feldspar porphyry and quartz feldspar porphyry dykes occur within the 2013 trench-saddle area. They are thought to be a late phase of the Prospector Mountain suite and one dyke cuts what appears to be the lower fragmental volcanic unit of the Carmacks Group within the Tourmaline Breccia zone.

4.0 MINERALIZATION

The Dead Tree zone, discovered by Bill Mann, consists of a zone of strong silicification, at least 20m wide, with local brecciation. Tourmaline $\pm$ sericite-quartz alteration and pyrite (and/or iron oxides) continues to the east (as exposed in RYTR13-2), through a recessive saddle area. Less silicification is evident in RYTR13-2, but strong tourmaline-sericite-pyrite (and/or iron oxides) $\pm$ clay alteration is extensive, with quartz stringers and local areas of good silicification. Mineralization in RYTR13-1 appears to be more distal with bleached and clay altered syenite, locally with quartz stringers, tourmaline, pyrite (and/or iron oxides) and sericite.

At the Tourmaline Breccia zone, the volcanic breccias are strongly silicified and locally tourmaline altered and veined with some quartz stringers and pyrite (and/or iron oxides). Less alteration is evident at the northern extent of the zone with clay alteration more prevalent and less silicification. Minor pyrrhotite occurs within the quartz diorite just south of the Tourmaline Breccia zone.

Overall there is a strong geochemical correlation between silver, bismuth and tellurium $\pm$ lead suggesting the presence of a silver-bismuth $\pm$ lead telluride; some silver may be tied up with galena.

5.0 SELECT REFERENCES

- Allan, M.M., Mortensen, J.K., Hart, C.J.R., Bailey, L.A., Sanchez, M.G., Ciolkiewicz, W., McKenzie, G.G. and Creaser, R.A., 2013. Magmatic and metallogenic framework of west-central Yukon and eastern Alaska. Society of Economic Geologists, Special Publication 17, p. 111–168.
- Morris, G.A., Mortensen, J.K. and Israel, S., 2014. U-Pb age, whole rock geochemistry and radiogenic isotopic compositions of Late Cretaceous volcanic rocks in the central Aishihik Lake area, Yukon (NTS 115 H). *In: Yukon Exploration and Geology 2013*, 2013, K.E. MacFarlane, M.G. Nordling, and P.J. Sack (eds.), Yukon Geological Survey, p. 133-145.

LEGEND for FIGURES

GEOLOGY

late Late Cretaceous

CARMACKS GROUP

-  B: Basalt
-  Abfp: Andesite biotite feldspar porphyry flow?
-  Felsic flow?
-  Basal andesitic conglomerate with volcanic & rounded syenite clasts
-  QD: Quartz Diorite

PROSPECTOR MOUNTAIN suite?

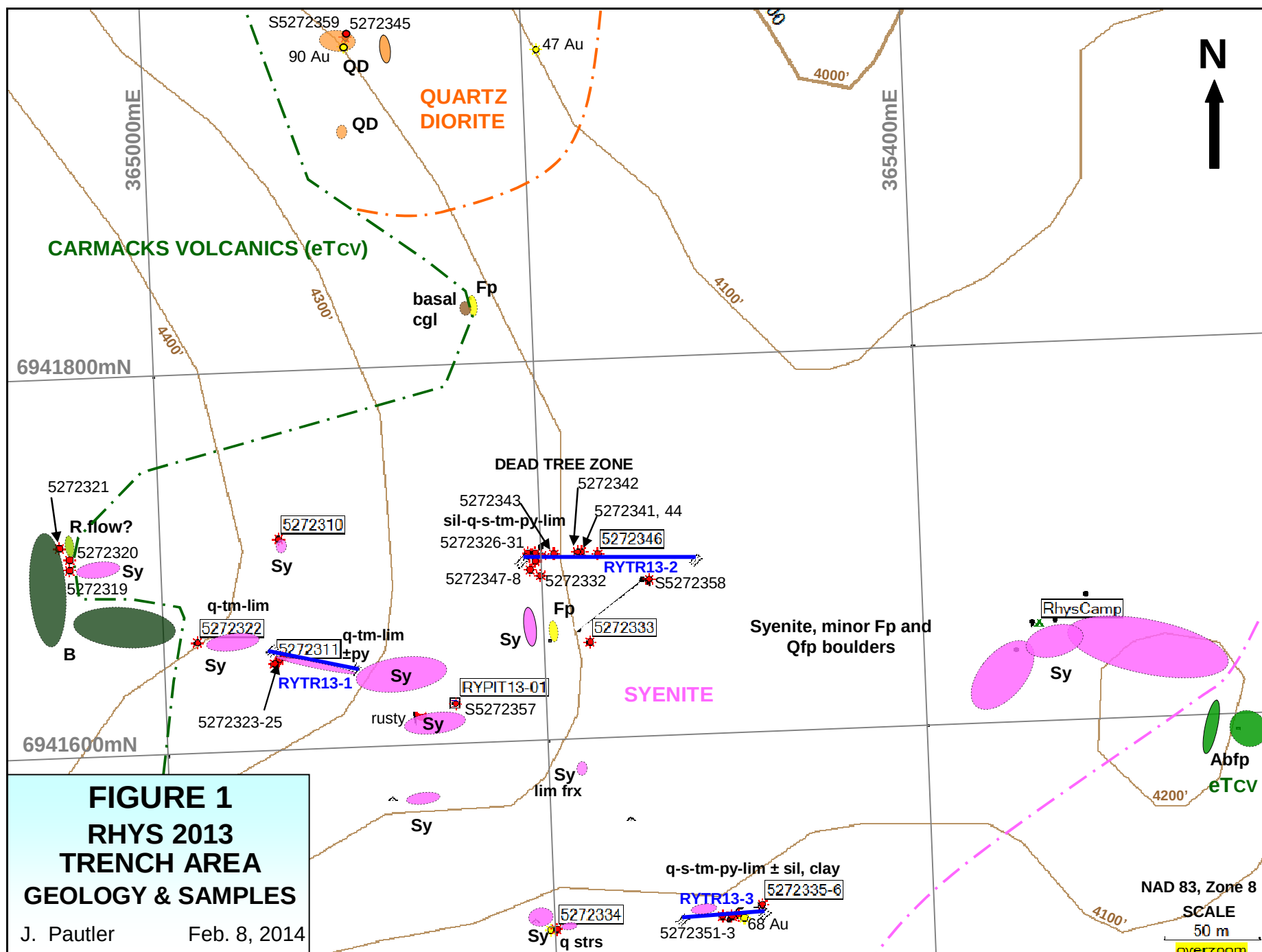
-  Fp: Feldspar porphyry dykes
-  Sy syenite

SYMBOLS

-  2013 trench
-  geological contact
-  subcrop and float
-  outcrop
-  116313 2013 sample locations
S denotes soil
-  ¹⁰⁰ Au previous soil sample with Au in ppb

ABBREVIATIONS

- | | |
|-------------------------------|----------------|
| q: quartz | lim: limonite |
| sil: silicified | po: pyrrhotite |
| s: sericite | py: pyrite |
| tm: tourmaline | |
| strs: stringers | |
| bx: breccia | |
| bv: volcanic breccia | |
| qfp: quartz feldspar porphyry | |



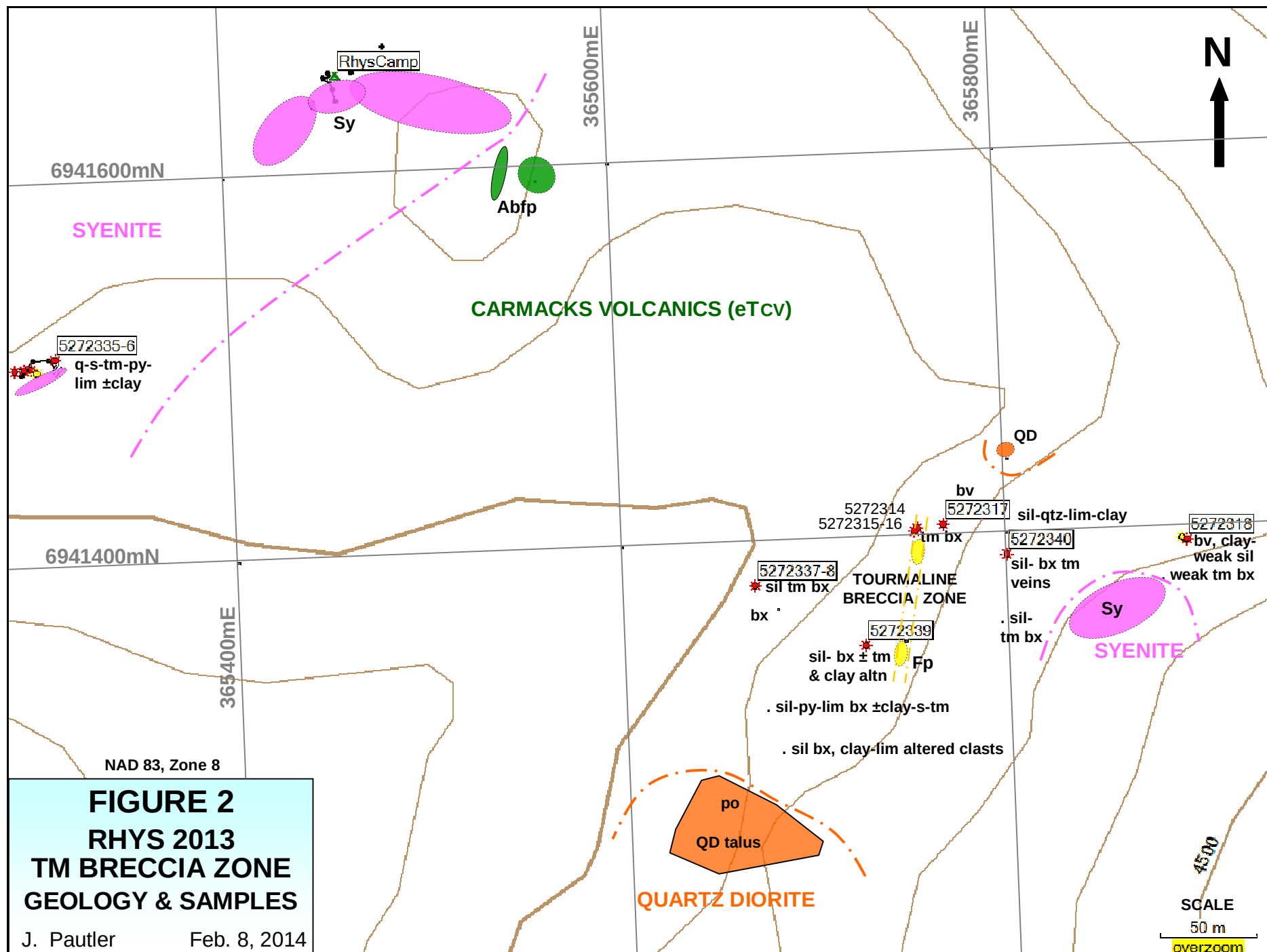


FIGURE 2
RHYS 2013
TM BRECCIA ZONE
GEOLOGY & SAMPLES

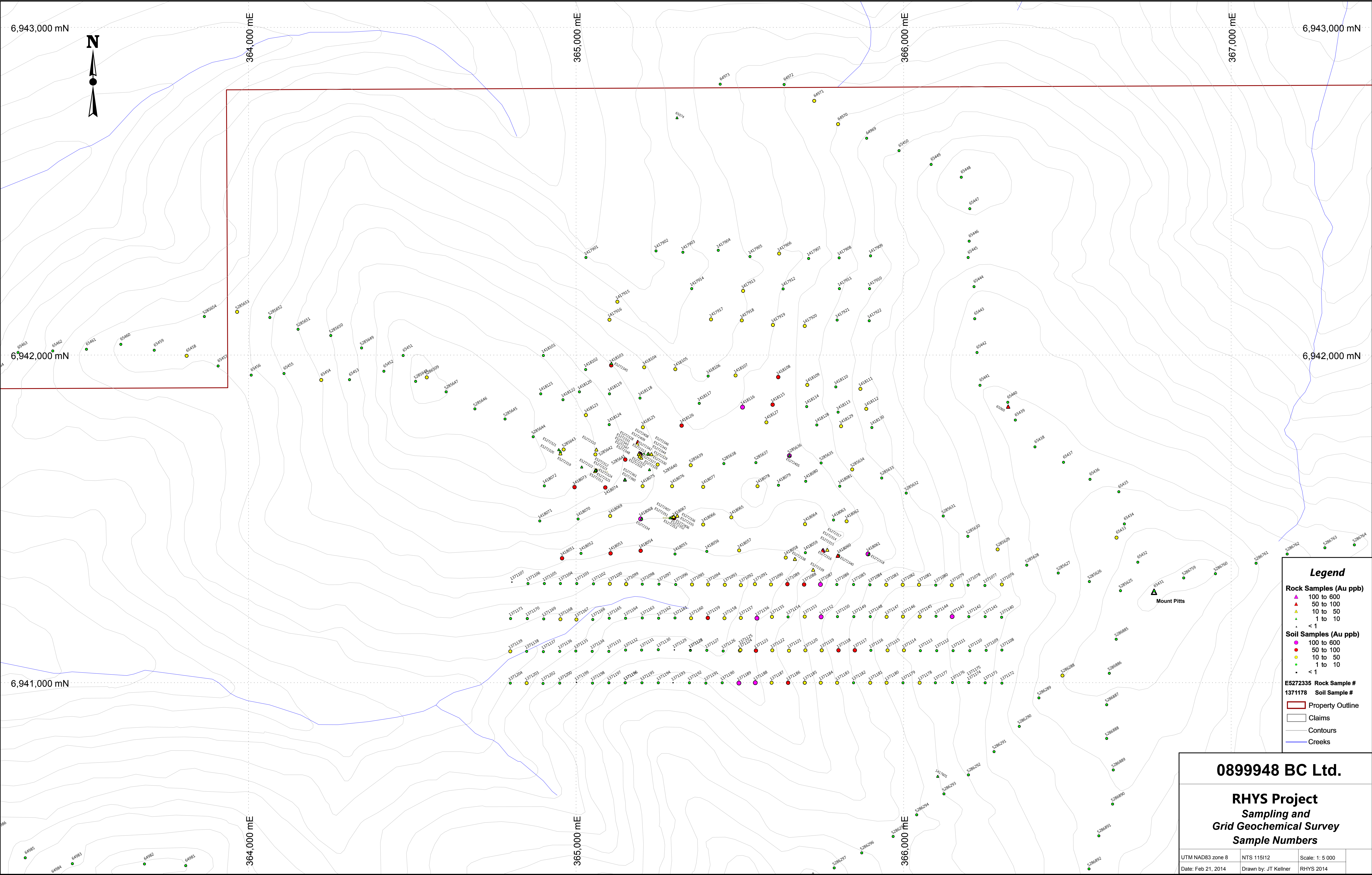
J. Pautler

Feb. 8, 2014

RHYS PROJECT, YT
2013 PROSPECTING SAMPLE DESCRIPTIONS AND RESULTS - JP

SAMPLE		NAD 83, ZONE 8		ELEV.			Au	Ag	As	Pb	Sb	Bi
NUMBER	LOCATION	EASTING	NORTHING	(m)	TYPE	DESCRIPTION	ppb	ppm	ppm	ppm	ppm	ppm
E5272310	TR1 area	365062	6941712	1321	rock grab	WDM; limonite altered syenite float, bleached, minor quartz veinlets	23	1.2	20.3	63.0	2.1	3.7
E5272311	TR1 area	365058	6941646	1313	rock grab	variably clay altered (especially feldspars) and locally silicified syenite from talus boulders in overgrown blast pit with limonite fracture fillings and grey quartz stringers; up to oxidized cubic pyrite in host	14	0.6	22.6	77.0	0.6	1.6
E5272312	TR1 area	365062	6941650	1312	rock grab	clay altered syenite with fine dark quartz stringers, some limonite and oxidized pyrite cubes, as local talus blocks/felsenmere	8	0.3	10	35.3	1.3	0.7
E5272313	Dead Tree zone	365200	6941698	1270	rock grab	WDM; intensely silicified rock with cross cutting limonite fractures	12	1.4	118.2	145.2	3.5	2.9
E5272314	Tm Breccia zone	365754	6941404	1272	rock grab	variably weak to strongly silicified and weak to strongly clay altered syenite or possible rhyolite dyke with aggregates of fine grey sulphide - galena?, and some possible specularite	185	2.1	101.5	123.3	6.8	1.2
E5272315	Tm Breccia zone	365752	6941403	1273	rock grab	talus blocks of tourmaline breccia with 0.5 to 1 cm (up to 3 cm) clay-limonite altered clasts (dominantly syenite?), aggregates of coarse pyrite up to 0.5 cm, some angular to less subrounded silicified clasts	41	4.7	78.6	413.6	4.9	1.2
E5272316	Tm Breccia zone	365752	6941403	1273	rock grab	limonite-clay altered to silicified volcanic breccia? with irregular grey quartz patches and veinlets with fine sulphide	87	2.6	432.2	371.4	5.6	1.6
E5272317	Tm Breccia zone	365767	6941406	1276	rock grab	strongly silicified possibly rhyolite volcanic breccia with minor quartz vein fragments and fine pyrite, minor tourmaline	35	2.6	42.9	188.6	7.3	1.9
E5272318	Tm Breccia zone	365894	6941393	1310	rock grab	clay-limonite altered volcanic breccia with fine limonite specks after pyrite, variable minor silicification; small cobbles from 214 ppb Au soil hole	7	0.3	20.1	125.9	0.6	1.0
E5272319	above Tr1	364952	6941700	1360	rock grab	rusty weathering off white to buff coloured weakly clay altered felsic porphyry possible flow, minor quartz stringers and quartz-limonite fracture fillings; at contact between volcanics and syenite intrusion	12	5.0	32	793.5	3.4	3.7
E5272320	above Tr1	364952	6941706	1358	rock grab	basalt augite porphyry with cubic pyrite and fine pyrite along fractures near contact with syenite intrusion	8	0.3	7.6	17.5	1.1	0.9
E5272321	above Tr1	364947	6941712	1360	rock grab	pervasively silicified andesite to basalt porphyry above volcanic/syenite contact	7	0.1	2	12.7	0.4	0.2
E5272322	above Tr1	365017	6941659	1330	rock grab	clay altered rhyolite volcanic or syenite with minor quartz stringers and quartz-limonite and tourmaline +/- quartz fracture fillings, patchy silicification, limonite knots after pyrite	9	3.3	19.8	401.9	0.5	3.9
E5272323	Tr1 5m	365060	6941649		rock grab	rusty weathering sericite +/- weak silicified syenite with limonite and quartz-limonite fracture fillings, trace tourmaline	10	0.8	29.4	151.4	15.3	1.1
E5272324	Tr1 5m	365060	6941649		rock grab	weak rusty weathering, white silicified syenite with some weak clay alteration especially of feldspars, minor jarosite	6	0.9	20.5	82.3	4.4	0.8
E5272325	Tr1 5m	365060	6941649		rock grab	rusty weathering syenite with quartz-limonite fracture fillings, local silicification and tourmaline alteration on margins	7	1.4	16	133.7	0.5	2.8
E5272326	Dead Tree zone	365192	6941697	1264	rock grab	intensely silicified with granular texture and strong limonite as cross cutting fracture fillings at various angles, goethite, some Mn; from large 1 by 1m felsenmere bock	8	2.0	125.8	74.3	3.5	5.5
E5272327	Dead Tree zone	365193	6941700	1267	rock grab	strong to intensely silicified syenite ?? with granular texture, grey quartz and patchy silicification, some grey quartz veinlets, limonite as cross cutting fracture fillings at various angles - tuffsite looking; from felsenmere bocks	10	1.6	44.5	115.6	3.6	3.8
E5272328	Dead Tree zone	365193	6941700	1267	rock grab	strongly silicified with 10% boxwork after pyrite, some remnant pyrite cubes; from felsenmere boulder above (4m west of) VG boulder	530	8.5	876.3	563.3	2.9	9.8
E5272329	Dead Tree zone	365197	6941700	1249	rock grab	strongly silicified with limonite fracture fillings, oxidized pyrite and minor pyrite cubes & limonite knots (after pyrite); from VG boulder	29	7.9	69.3	397.8	1.4	11.2
E5272330	Dead Tree zone	365197	6941700	1249	rock grab	strongly silicified with limonite fracture fillings, oxidized pyrite and minor pyrite cubes & limonite knots (after pyrite); from VG boulder	9	3.3	52.8	187.6	1.2	5.8
E5272331	Dead Tree zone	365192	6941698	1254	rock grab	strongly silicified with limonite fracture fillings, and quartz-pyrite-limonite-arsenopyrite veinlets from 1 by 1m boulder	16	19.6	137.1	264.6	12.0	194.5

SAMPLE NUMBER	LOCATION	NAD 83, ZONE 8		ELEV. (m)	TYPE	DESCRIPTION	Au ppb	Ag ppm	As ppm	Pb ppm	Sb ppm	Bi ppm
E5272332	Dead Tree zone	365199	6941687	1249	rock grab	dark grey cherty quartz, possibly some tourmaline, with pyrite cubes, fine pyrite, possible arsenopyrite, jarosite, goethite, some grainy quartz, limonite fracture fillings, 13m south of VG boulder along possible 160 trend	14	5.9	113	136.9	7.9	12.6
E5272333	S of Dead Tree zone	365224	6941651	1260	rock grab	moderately silicified and sericite altered with minor tourmaline, clay altered fragments?, and limonite fracture fillings, 60m SE of VG boulder	9	0.6	10.9	22.8	0.3	3.0
E5272334	near Tr3	365200	6941501	1281	rock grab	bleached syenite with rare fine quartz stringers and weak silicification, limonite fracture fillings at 100 ppb Au soil hole	7	0.9	11.5	36.1	0.6	1.3
E5272335	Tr3 area	365309	6941510	1294	rock grab	sericite altered quartz feldspar porphyry with quartz-tourmaline-limonite fracture fillings and tourmaline spots	28	10.7	156.6	295.9	1.2	17.8
E5272336	Tr3 area	365309	6941510	1294	rock grab	quartz-sericite altered quartz feldspar porphyry? with silicified matrix at 68 ppb Au soil site	11	1.1	190.7	125.1	2.1	1.9
E5272337	Tm Breccia zone	365668	6941378	1265	rock grab	tourmalinized and silicified breccia with 5% pyrite as cubes, aggregates and fine disseminated, some replacing clasts which are variably clay-sericite altered; as boulders in overgrown boulder talus slope	16	1.8	129.1	310.0	1.7	0.8
E5272338	Tm Breccia zone	365668	6941378	1265	rock grab	silicified breccia vein cuttin tourmaline breccia with lots clay-sericite-limonite altered clasts; as boulders in overgrown boulder talus slope	45	1.8	62.3	137.6	0.7	1.9
E5272339	Tm Breccia zone	365724	6941345	1272	rock grab	composite grab of variably silicified breccia, some with tourmalinized matrix, with lots small up to 4 mm size clasts	34	8.3	292.8	715.0	4.7	6.3
E5272340	Tm Breccia zone	365800	6941389	1276	rock grab	silicified breccia with strongly silicified matrix and clay-sericite altered clasts and with 4 cm wide tourmaline breccia veins	52	3.2	141.8	366.2	3	4.7
E5272341	RYTR 13-02 @35m	365221	6941699	1268	rock grab	30 by 20 cm felsenmere boulder of intensely silicified rock with 2-3% pyrite, possible realgar, cut by limonite-Mn-quartz fracture fillings, granular quartz, some sericite	25	5.3	231.8	375.7	2.8	9.3
E5272342	RYTR 13-02 @18m	365207	6941699	1254	rock grab	strong to intensely silicified rock with limonite-some Mn as cross cutting fracture fillings at various angles - weakly breccia to tuffsite looking texture, vuggy, some clay-limonite altered clasts, sericite	9	2.6	106.8	46.8	10.9	1.4
E5272343	RYTR 13-02 @10m	365197	6941696		rock grab	strong to intensely grainy silicified rock with minor limonite fracture fillings, minor clay-sericite near margins; 5m south of VG boulder	117	2.4	193.3	413.5	3.2	1.2
E5272344	RYTR 13-02 @32m	365219	6941699	1273	rock grab	banded moderate to strongly silicified with grey to black cherty (some tourmaline) veins, fine limonite fracture fillings, less altered clay-sericite zones	9	0.8	63.3	30.0	9.3	0.9
E5272345	N of Tr 2	365108	6941975	1275	rock grab	few pieces of dark, siliceous possible silicified fine grained diorite from 90 ppb Au soil hole; fine grained diorite float in area	7	<0.1	14.9	7.2	0.5	0.1
E5272346	RYTR 13-02 @41m	365230	6941698		rock grab	strongly silicified 30 by 30 cm felsenere boulder with some grey intensely silicified patches (possible fine sulphide), limonite fracture fillings, minor black, cherty (tourmalinized) veinlets,	12	5.7	165.3	115.2	2.7	8.3
E5272347	RYTR 13-02 @10m	365196	6941695	1307	rock grab	quartz-sericite-limonite (pyrite) altered 60 by 35 cm felsenmere boulder; intensely silicified and sericite altered with limonite fracture fillings	22	1.0	112.2	63.9	1.7	1.6
E5272348	RYTR 13-02 @6.5m	365194	6941691	1258	rock grab	highly silicified, with lots grey & some black (& possible tourmaline) quartz with fine sulphide, some cubic pyrite	12	2.1	122.2	95.1	1.1	2.0
E5272349	standard					standard CDN-GS-1K	903	0.3	6	5.5	0.6	0.2
E5272350	blank					blank CDN-BL-10	7	0.4	4.8	2.4	0.2	<0.1
E5272351	RYTR 13-03 @30m	365296	6941505		rock grab	quartz-sericite-spotted tourmaline rock with 5% tourmaline as black spots and 5% pyrite	59	6.9	281.8	215.9	1.2	4.2
E5272352	RYTR 13-03 @27m	365293	6941505		rock grab	quartz-sericite altered cut by 4 cm intensely silicified zone and cut by fine quartz stringers (2 phases) and limonite fracture fillings	24	8.2	1146.8	1144.8	6.5	4.4
E5272353	RYTR 13-03 @ 20m	365287	6941504		rock grab	intensely silicified with limonite vugs and spots with possible vague remnant tourmaline spots	9	2.1	22.2	93.5	1.8	1.6
E5272357	RYPit 13-02	365167	6941561	1280	soil	WDM - orange-brown B-C horizon soil at 60cm depth, moderate slope, syenite float	21	1.5	45.2	39.0	0.9	0.7
E5272358	near TR2	365256	6941683	1260	soil	medium brown B-C horizon soil from frost heave in saddle, 20 cm deep, flat to gentle slope, syenite float	30	1.6	42.1	92.0	3.3	1.9
E5272359	90 ppb Au soil	365108	6941975	1275	soil	medium brown B-C horizon soil at 45 cm depth, from 90 ppb Au in soil hole for comparison	178	0.9	48.3	63.1	0.9	1.1



Legend

Rock Samples (Au ppb)
▲ 100 to 600
▲ 50 to 100
▲ 10 to 50
● 1 to 10
• < 1

Soil Samples (Au ppb)
● 100 to 600
● 50 to 100
● 10 to 50
● 1 to 10
• < 1

E5272335 Rock Sample #
1371178 Soil Sample #

Property Outline

Claims

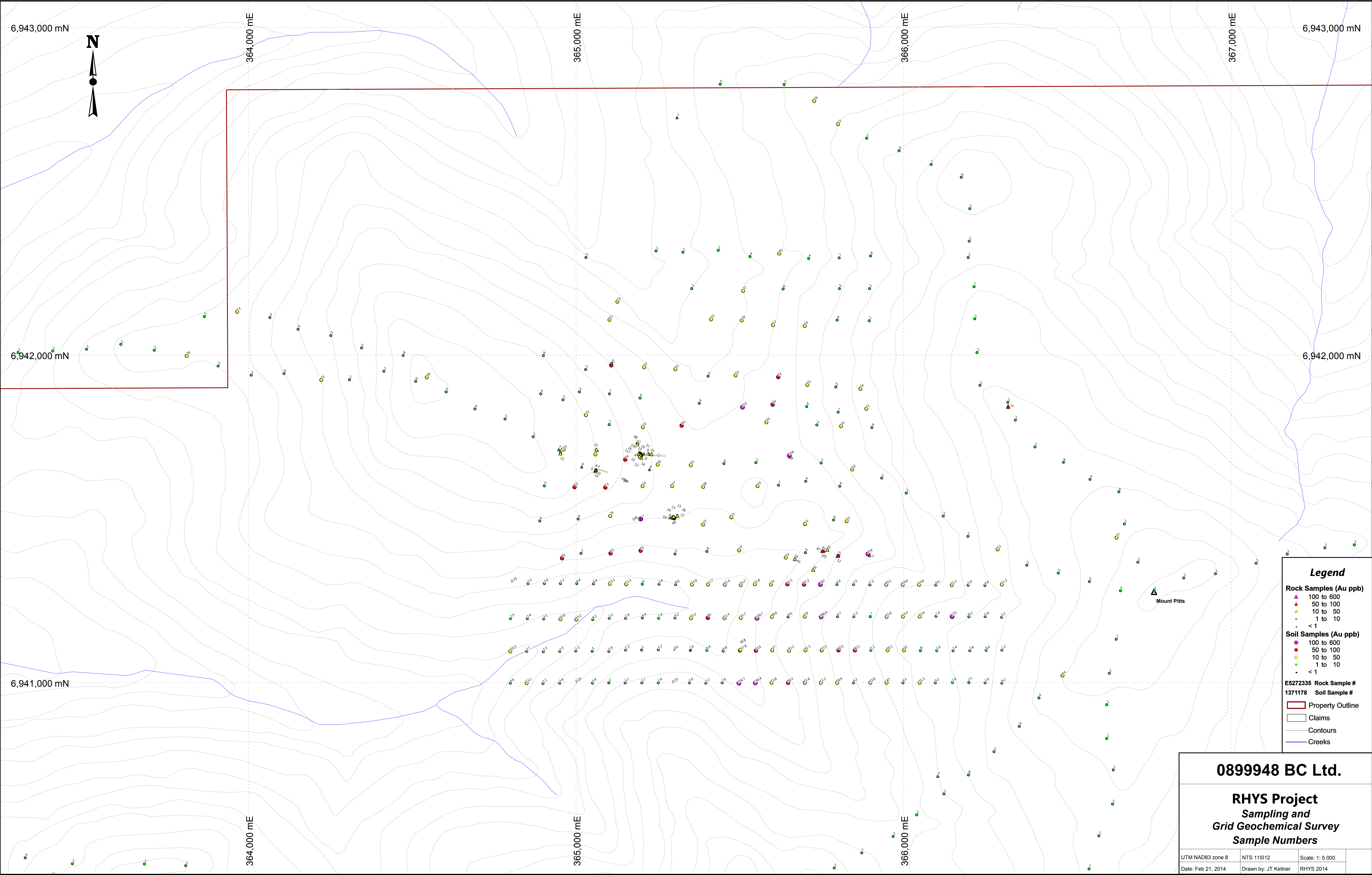
Contours

Creeks

0899948 BC Ltd.

RHYS Project
Sampling and
Grid Geochemical Survey
Sample Numbers

UTM NAD83 zone 8	NTS 115112	Scale: 1: 5 000	
Date: Feb 21, 2014	Drawn by: JT Kellner	RHYS 2014	



Legend

Rock Samples (Au ppb)

▲

100 to 600

▲

50 to 100

▲

10 to 50

▲

1 to 10

.

< 1

Soil Samples (Au ppb)

●

100 to 600

●

50 to 100

●

10 to 50

●

1 to 10

.

< 1

E5272335 Rock Sample #

1371178 Soil Sample #

▭

Property Outline

▭

Claims

▬

Contours

▬

Creeks

0899948 BC Ltd.

RHYS Project
*Sampling and
Grid Geochemical Survey*
Sample Numbers

UTM NAD83 zone 8	NTS 115112	Scale: 1: 5 000	
Date: Feb 21, 2014	Drawn by: JT Kellner	RHYS 2014	