Ministry of Forests, Mines and Lands
BC Geological Survey

Assessment Report
Title Page and Summary

TYPE OF REPORT [type of survey(s)]: Geological, Geochemical

TOTAL COST: $25,337.49

AUTHOR(S): M. McCuaig

SIGNATURE(S): Michael McCuaig

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S): n/a / September 23 - 25

YEAR OF WORK: 2014

STATEMENT OF WORK - CASH PAYMENTS EVENT NUMBER(S)/DATE(S): 5538179

PROPERTY NAME: Rohan

CLAIM NAME(S) (on which the work was done): TH (715543); TH (715482), TH (715562), TH (715542), TH (715462), TH (715502)

COMMODITIES SOUGHT: Au-Ag-Cu-Mo

MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN: 104M 032 (Bennett Lake)

MINING DIVISION: Atlin

NTS/BCGS: 104M/15 & 104M/14

LATITUDE: 59 ° 58 ' 38 " **LONGITUDE:** 134 ° 57 ' 52 " **(at centre of work)**

OWNER(S):

1) Eagle Plains Resources Ltd.

2)

MAILING ADDRESS:

Suite 200 - 44 12 Avenue South
Cranbrook, British Columbia, V1C 2R7

OPERATOR(S) [who paid for the work]:

1) Rosedale Resources Ltd.

2) Eagle Plains Resources Ltd.

MAILING ADDRESS:

1400-400 Burrard Street
Vancouver, British Columbia, V6C 3A6

Suite 200 - 44 12 Avenue South
Cranbrook, British Columbia, V1C 2R7

PROPERTY GEOLOGY KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude):

Granite, tonalite, rhyloite, greenstone, greenschist, gabbro, diorite, skarn, marble, limestone, Devonian, Triassic, Jurassic, Cretaceous, Paleocene, Eocene, Llewellyn Fault Zone, Tally Ho Shear Zone, sericite, epidote, silica, carbonate, magnetite, pyrite, silver-gold-copper-molybdenum-tellurium-lead-zinc, porphyry

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS: 32448, 34548

Next Page

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (IN METRIC UNITS)	ON WHICH CLAIMS	PROJECT COSTS APPORTIONED (incl. support)
GEOLOGICAL (scale, area)			
Ground, mapping	1:10,000 scale mapping	715542, 715462	$7,815.97
Photo interpretation			
GEOPHYSICAL (line-kilometres)			
Ground			
Magnetic			
Electromagnetic			
Induced Polarization			
Radiometric			
Seismic			
Other			
Airborne			
GEOCHEMICAL (number of samples analysed for...)			
Soil	81 samples - 51 elements via ICP-MS	715462, 715542, 715502, 715562, 715	$8,577.70
Silt	18 samples - 51 elements via ICP-MS	715543, 715482	$1,906.16
Rock	13 samples - 51 elements via ICP-MS	715462, 715542, 715502, 715562, 715	$1,376.67
Other			
DRILLING (total metres; number of holes, size)			
Core			
Non-core			
RELATED TECHNICAL			
Sampling/assaying			
Petrographic			
Mineralographic			
Metallurgic			
PROSPECTING (scale, area)			
PREPARATORY / PHYSICAL			
Line/grid (kilometres)			
Topographic/Photogrammetric (scale, area)			
Legal surveys (scale, area)			
Road, local access (kilometres)/trail			
Trench (metres)			
Underground dev. (metres)			
Other	Project Planning and Report Writing		$5,661.00
		TOTAL COST:	$25,337.49

BC Geological Survey
Assessment Report
35099

2014 GEOLOGICAL AND GEOCHEMICAL REPORT

FOR THE

ROHAN PROPERTY

Volume I – Technical Report

Atlin Mining Division

Mapsheet 104M15 and 104M14

Centre of Work

Latitude 59° 58’ 38”N, Longitude 134°57’ 52”W

Prepared For:

Rosedale Resources Ltd

1400 – 400 Burrard Street

Vancouver, British Columbia

V6C 3A6

Prepared By:

Mike McCuaig, P. Geo.

TerraLogic Exploration Inc.

Suite 200, 44-12th Avenue South

Cranbrook, British Columbia

V1C 2R7

February 2nd, 2015

Summary

The Rohan Property is located in northwestern British Columbia near the Yukon border, ~80 kilometres south of Whitehorse, YT, and 80 kilometres northwest of Atlin BC. Access to the property can be gained by boat from Carcross YT, or helicopter from Atlin, BC or Whitehorse, YT.
The property consists of nine MTO mineral claims totalling 2949.2 Ha, located within 1:50K NTS map sheets 104M15 and 104M14. The claims are owned 100% by Eagle Plains Resources Ltd with no underlying encumbrances.

Very little historic work has been recorded within the current Rohan tenure area prior to acquisition by EPL. Reconnaissance stream sediment sampling was reportedly completed in the region in 1981, and the one minfile location on the property (MF 104M 032, Bennet Lake), lists the potential for limestone as an industrial mineral source, but no systematic evaluation of the commodity was given.

A 204 line-kilometre Magnetic and EM airborne geophysical survey was conducted in 2011. The survey highlights numerous strong EM anomalies including at least two kilometre-scale ovoid anomalies, plus several linear anomalies associated with regional lithologic contacts.

Total expenditures for the 2011 program were $104,998.16.

The 2013 exploration program consisted of one day of helicopter supported silt sampling, detailed follow up silt sampling and minor prospecting and geological mapping. Detailed silt sampling was completed to follow up on a 217 ppb Au RGS anomaly draining from the northwest part of the property. The crew accessed the property via helicopter chartered out of Whitehorse, YT.

The 2013 program resulted in the collection of 29 silt samples, 2 soil samples and 6 rock samples. The sampling resulted in greatly expanding the silt coverage and detail on the property. Detailed silt sampling following up on a RGS sample containing anomalous gold both confirmed and expanded on the original results.

The 2013 program was successful in gaining more silt geochemical data covering the property as well as detailing and confirming the response from one of the RGS Au anomalies draining from the northwestern part of the property. The detailed sampling confirmed and expanded the anomalous RGS Au result, returning values up to 767 ppb Au and 8 ppm Ag (KCRHS008). One to three metre wide gossanous shear zones were discovered on the ridge above the silt anomalies, with dirt samples of the recessive weathering gossanous material returning up to 2.96 g/t Au and 18.4 g/t Ag (CSRHD001). Associated with these gold-silver values were highly anomalous values for As, Fe, Pb, Sb and Zn.

Silt samples collected on the eastern slopes of the property also returned anomalous and highly anomalous values for multiple elements including Ag, As, Au, Cu, Fe, Pb and Sb. Sample CSRHS012 taken from a creek draining the centre of the property returned values up to 7.8 ppm Ag, 503 ppm As, 102 ppb Au, 6.00 % Fe and 636 ppm Pb. These anomalous silt samples represent a large unexplored area with coincident EM and Magnetic geophysical anomalies.

Total expenditures for the 2013 program were $18,641.91.

The 2014 work program consisted of two days of helicopter supported soil & silt sampling and geological mapping/prospecting with a crew of one geologist and two geotechnicians. The work resulted in the collection of 22 silt samples, 81 soil/dirt/talus fine samples and 13 rock samples. The program greatly expanded the detail of silt and soil sample coverage on the property, specifically across three transects of the Llewellyn Fault Zone.

The silt data did not return significant results for precious metals (Au-Ag) and provided a northern constraint to the anomaly defined during the 2013 program. The ridge traverse soil line successfully

defined a multi-element (Ag-As-Au-Bi-Cu-Fe-Mo-Te-W-Zn) anomaly associated with the Cretaceous suite of granitoid intrusive rocks along the western contact of the Llewellyn Fault Zone. The delineation of the geochemical anomaly indicates the potential for intrusion-related mineralization associated with the Cretaceous suite of granitiod rocks.

Soil/talus fine sampling in proximity (less than 100 metres from) the highly anomalous dirt sample CSRHD001 collected in 2013 returned a maximum value of 22.4 ppb Au.

Limited prospecting and rock sampling returned two samples containing elevated metal values, MMRHR005 (29.4 g/t Ag, 0.25 % Pb, 30.7 g/t Te and 0.06% Zn) and MMRHR007 (0.53 % Cu and 4.2 g/t Ag) from the eastern side of Bennett Mountain. Further work is required to follow up on these two samples to determine the paragenesis and extent of mineralization.

Total expenditures for the 2014 exploration program were $25,200.00.

The Rohan property is highly prospective for its potential to host economic porphyry Ag-Au-Cu-Mo and/or structurally hosted high grade gold mineralization. The limited work on the property to date has returned highly encouraging results warranting future exploration.

Future work on the property should include but is not limited to:

- Detailed soil/talus fine sampling focused on evaluating the Cretaceous suite of granitoid rocks west of the Llewellyn Fault Zone for pathfinder elements indicative of porphyry fertility/zonation. The significant change in topography over the property from the ridgeline of Bennett Mountain to the valley floor (~ 1000 + metres) provides an excellent cross-section of the various portions of the Cretaceous intrusive granitoid suite. Trace element geochemistry may provide valuable insight into understanding the potential to discover “blind” or “buried” porphyry Cu-Au-Mo-Ag type mineralization;

- Prospecting and geology mapping focused on detailed examination of the Cretaceous granitoid suite of rocks to understand where the best potential for porphyry style mineralization may be located;

- Detailed mapping and prospecting of sample CSRHD001 and the area to the west should be completed to evaluate the potential for high grade Au-Ag mineralization;

- Clay mineralogy analysis may provide valuable insight into understanding spatial position within an intrusion related porphyry type system. Systematic alteration classification of mica mineral species using SWIR spectral mapping technology could be used to determine if sericite alteration indicative of porphyry type mineralization is present within select rock units, primarily the intrusive suite west of the Llewellyn Fault Zone;

- Age dating (Re/Os of Molybdenite in Mkgr) to determine an approximate age of the mineralizing event associated with the Cretaceous intrusive suite;

- Geochemical classification of intrusive rocks to follow up areas of interest defined in 2013-2014 using pXRF technology to determine the metallogenic affinity of the Cretaceous Intrusive rocks (eg: Cu-Au vs. Cu-Mo vs. Au+/-Cu type porphyry archetype);

- Further geophysical interpretation should be completed on the 2011 survey to better identify structural and lithological features of interest such as magnetite bearing skarn rocks and

conductive zones;

- A suite of type-rock samples should be collected for each map unit during the next field program and characterized for petrophysical parameters to aid future geophysical modelling of the property.

A ten day program consisting of a combination of helicopter supported traverses and fly camp operations focused on the above stated goals would cost an estimated $140,000. This program would greatly enhance the geologic and geochemical understanding of the property providing high-priority target areas for detailed geophysics surveys and subsequent diamond drill testing.

Table of Contents

List of Figures

List of Tables

List of Appendices

INTRODUCTION

Location, Access, Physiography and Climate

The Rohan Property is located in the Atlin Mining Division of northern British Columbia, within NTS map sheet 104M15, and the very eastern limits of 104M14 (Figure 1). The 2949.2 hectare property abuts the Yukon border, ~ 80 kilometres south of Whitehorse, YT, and 80 kilometres northwest of Atlin BC. Logistically, the property is well situated near the historic White Pass rail line, 60 kilometres north of Skagway, Alaska, with boat access to the eastern property limit, 22 kilometres from Carcross, YT. Helicopter access to the property is gained from Atlin, BC, Whitehorse, YK, or preferably on call from Carcross, YT.

The property area is characterized by high relief ranging from Bennett Peak (2025 m AMSL) to the shoreline of Bennett Lake (~670 m AMSL). Treeline in the region lies between approximately 1000 to 1200 m AMSL. Above the treeline, sub alpine areas comprise moderate to very steep slopes of talus and barren exposed rock. The Bennett Ranges have been subjected to glaciation as is evident by horne and arrete geomorphology and ubiquitous moraine and till features: however no significant glaciers remain in the tenured area, but small permanent snow patches are present in a number of alpine basins.

Climate data from the nearest town of Carcross, YT on Bennett Lake indicates an average temperature range from -19.8 ºC (January) to 12.4 ºC (July), with an annual precipitation average of 276 mm. March thru May are the driest months of the year averaging 10 mm precipitation per month during that period, in contrast to an average of 27 mm precipitation per month for the rest of the year.


Rosedale Resources Ltd.
Figure 1 - Rohan Property Location Map
Projection - NAD 1983 UTM Zone 08N
Nominal Scale - 1 : 7 500 000
Date - 12/02/2014
140°0'0"W
130°0'0"W
120°0'0"W
60°0'0"N
50°0'0"N
Yukon Territory
Whitehorse
Rohan
Skagway
Juneau
British Columbia
Alberta
Pacific Ocean
Terrace
Smithers
Prince Rupert
Prince George
Bella Coola
Golden
Kamloops
Kelowna
Vancouver
Hope
Castlegar
Nelson
Grand Forks
Victoria
N
0
100
200
300
400
Kilometers

Tenure

The property consists of 9 MTO mineral claims totalling 2949.2 Ha, located within 1:50K NTS map sheets 104M15 and 104M14, and 1:20K map sheets 104M.096 and 104M.097 (Table 1). The claims are owned 100% by Eagle Plains Resources Ltd with no underlying encumbrances.

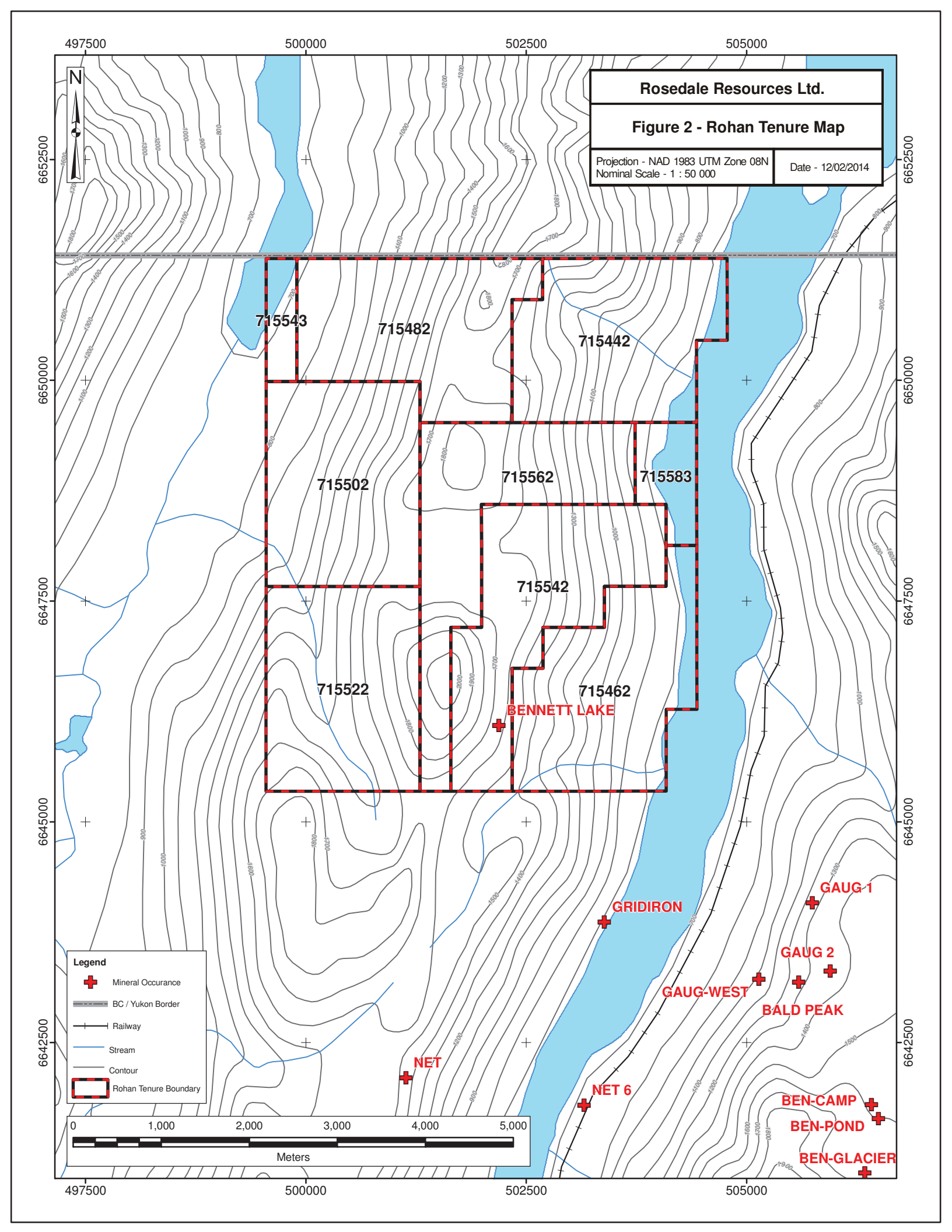
Table 1 – Rohan Tenure Summary

Tenure Number	Claim Name	Ownership	Recording Date	Expiry Date*	Mining Division	Area (Ha)
715462	TH	100% EPL	March 5, 2010	October 31st, 2016	Atlin	405.3
715543	TH	100% EPL	March 5, 2010	October 31st, 2016	Atlin	48.6
715482	TH	100% EPL	March 5, 2010	October 31st, 2016	Atlin	404.9
715583	TH	100% EPL	March 5, 2010	October 31st, 2016	Atlin	81.0
715542	TH	100% EPL	March 5, 2010	October 31st, 2016	Atlin	405.2
715562	TH	100% EPL	March 5, 2010	October 31st, 2016	Atlin	388.9
715442	TH	100% EPL	March 5, 2010	October 31st, 2016	Atlin	404.9
715502	TH	100% EPL	March 5, 2010	October 31st, 2016	Atlin	405.1
715522	TH	100% EPL	March 5, 2010	October 31st, 2016	Atlin	405.3
					Total:	2949.2

*Pending approval of 2014 SOW and Assessment Report.

The property is currently under option by Rosedale Resources Ltd (a private BC company), who financed the 2014 exploration program, as per the agreement with Eagle Plains Resource Ltd announced February 23rd, 2011. Under terms of the option agreement, Rosedale holds the exclusive right to earn a 60% interest in the property by completing $5 million in exploration expenditures, making $500,000 in cash payments and issuing 1 million common shares to Eagle Plains over 5 years. Eagle Plains will maintain a 4% Gross Metal Royalty on the claims, which may be reduced to 2% upon payment of $2 million.

All 2014 exploration activities were managed and carried out by TerraLogic Exploration Services, a wholly owned subsidiary of Eagle Plains Resources Ltd.


Rosedale Resources Ltd.
Figure 2 - Rohan Tenure Map
Projection - NAD 1983 UTM Zone 08N
Nominal Scale - 1 : 50 000
Date - 12/02/2014
N
497500
500000
502500
505000
6652500
6650000
6647500
6645000
6642500
715543
715482
715442
715502
715562
715583
715542
715522
715462
BENNETT LAKE
GRIDIRON
GAUG 1
GAUG 2
GAUG-WEST
BALD PEAK
NET
NET 6
BEN-CAMP
BEN-POND
BEN-GLACIER
Legend
Mineral Occurance
BC / Yukon Border
Railway
Stream
Contour
Rohan Tenure Boundary
0
1,000
2,000
3,000
4,000
5,000
Meters

History and Previous Work

Very little historic work has been recorded within the current Rohan tenure area. Reconnaissance stream sediment sampling was reportedly completed in the region in 1981 as part of the Kulta Project (AR 10427), but work efforts concentrated primarily on the east side of Bennett Lake.

The one and only minfile location on the property (MF 104M 032, Bennet Lake), lists the potential for limestone as an industrial mineral source, but no systematic evaluation of the commodity is given.

Adjacent showings to the north and south have seen modest grassroots exploration:

1) To the north, just across the Yukon border, Eagle Plains Resources completed a 3 day evaluation of the Tally-Ho (Bennett) property area in 2009, reporting on prospective shear zones containing Pb-Cu-Zn-Au mineralization in the Bennett Ranges.
2) Two kilometres south of the new tenure, the past-producing *Grid Iron* silver, gold, lead, zinc occurrence (MF 104M 001) is also hosted in identical sheared strata. Here, a 0.2 metres wide quartz vein, near an adit portal was reported (1901) to carry high gold and silver values. In 1901, 68 tonnes of ore were mined producing 2,582 grams of silver and 156 grams of gold. A sample of the quartz vein taken in 1982 assayed 3.2 grams per tonne gold, 315 grams per tonne silver, 2.05 per cent lead and 1.34 per cent arsenic (AR 10425).

The 2011 exploration program included an airborne geophysical survey (MAG + EM) which highlights numerous strong EM anomalies including at least two kilometer-scale ovoid anomalies, plus several linear anomalies associated with regional lithology contacts. In addition the program included a one day field visit by TerraLogic geologists. The one day field visit identified a weakly porphyritic and multi-phase suite of Cretaceous intrusive rocks, combined with the elevated pyrite content, suggests the possibility the area represents the pyrite halo of a porphyry system. This is supported by the presence of rehealed fractures and at least one rubblecrop boulder hosting quartz veining with minor molybdenite (Carl Schulze, personal comment 2011).

Total expenditures for the 2011 program were $104,998.16.

The 2013 exploration program consisted of silt sampling and prospecting and was successful in gaining more silt geochemical data covering the property as well as detailing and confirming the response from one of the RGS Au anomalies draining from the northwestern part of the property. The detailed sampling confirmed and expanded the anomalous RGS Au result, returning values up to 767 ppb Au and 8 ppm Ag (KCRHS008). One-three metre wide gossanous shear zone was located on the ridge above the silt anomalies, with dirt samples of the recessive weathering gossanous material returning up to 2.96 g/t Au and 18.4 g/t Ag (CSRHD001). Associated with these gold-silver values were highly anomalous values for As, Sb, Fe, Zn and Pb. Silt samples collected on the eastern slopes of the property also returned anomalous and highly anomalous values for multiple elements including Au, Ag, As, Sb, Cu, Pb and Fe. These anomalous silt samples represent a large unexplored area with coincident EM and magnetic geophysical anomalies.

It is significant to note that both the 2011 and 2013 field visits successfully located molybdenite mineralization and pyritiferous porphyritic intrusive outcrop near the west limit of one of the ovoid EM anomalies.

Total expenditures for the 2013 program were $18,641.91.

GEOLOGY

Regional Geology

The property area occurs along the western edge of a major crustal shear zone known as the Tally-Ho shear zone (THSZ) and the younger overprinting Llewellyn fault zone (LFZ). The Tally Ho shear zone is a 40 km long zone of highly strained rocks along the western margin of the Whitehorse Trough in southern Yukon, first recognized by Hart and Radloff (1990). The deformed belt of rocks is approximately 3 km wide and separates the Stikine Terrane to the east from Nisling Assemblage rocks of the Yukon-Tanana Terrane to the west. In the Yukon, western Stikinia includes the Upper Palaeozoic Takhini assemblage and the Upper Triassic to Lower Jurassic Lewes River and Laberge Groups of the Whitehorse Trough.

Rocks of the Tally Ho shear zone are mainly part of the Upper Triassic Lewes River Group (Wheeler, 1961; Hart and Radloff, 1990). Regionally, the Lewes River Group consists of dominantly volcanic Povoas formation overlain by sedimentary Aksala formation (Hart, 1997). The Pavoas formation is correlative to the British Columbia equivalent Stuhini formation, and together they form the Lewes River Arc (Hart, 1997). The area is crosscut by numerous Jurassic, Cretaceous and Eocene intrusive bodies. Post kinematic granitoid rocks dated at 173 Ma provide a lower age limit of deformation along the THSZ (Tizzard and Johnson, 2004).

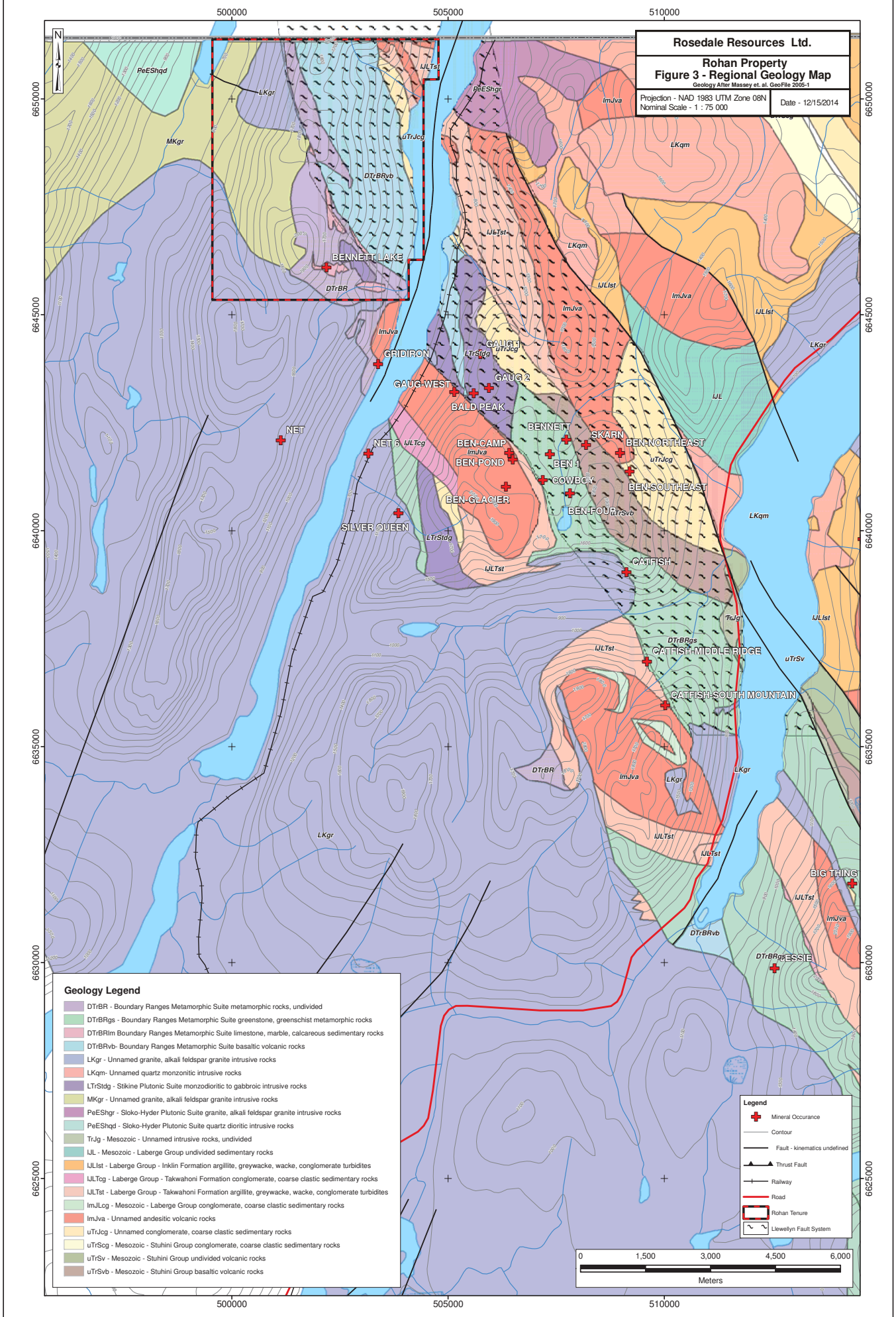
The THSZ is structurally overprinted by the younger Llewellyn fault zone (LFZ) which extends southwards into BC (Tizzard and Johnson, 2004). In the Taku Arm area west of Atlin, the LFZ marks but is not constrained to a major tectonic boundary between units of the Whitehorse Trough to the east, and the Boundary Ranges metamorphic suite to the west (Mihalynuk, 1999). Splay faults of the LFZ cutting through Jurassic sediments of the Laberge Group and Triassic volcanics of the Stuhini group are host to a number of important mineral deposits including the Engineer Mine and Rupert Showings. Tertiary intrusive rocks are also associated with Au in quartz-calcite veins at the Ben-my-Chree and Titan showing, with the latter also associated with Mo-Cu “porphyry” style mineralization. The Boundary Ranges metamorphic suite is host to precious and base metal quartz vein mineralization at the Gridiron and Bighorn mines.

Local Geology (BC/Yukon Border Area)

(after Massey et. al. GeoFile 2005-1)

Regionally mapped rock units in the target area near the BC/Yukon boarder include upper Permian to Triassic foliated and hornfelsed volcanic schists of the Takhini Formation (uPT), and augite and feldspar phyric intermediate to mafic volcanic flow units of the Povoas Formation (uTrP). Lower to Middle Jurassic overlap assemblage rocks of the Laberge Group (JL) outcrop near the BC border on the east flank of Bennett Mountain. Metamorphic rocks in the target area include Devonian – Triassic undivided rocks of the Boundary Ranges Metamorphic Suite (DTrBR), greenstone and greenschist metamorphic rocks of the Boundary Ranges Metamorphic Suite (DTrBRgs), limestone, marble and calcareous metasedimentary rocks of the Boundary Ranges Metamorphic Suite (DtrBRlm), and basaltic volcanic rocks of the Boundary Ranges Metamorphic Suite (DTrBRvb). At least 3 younger volcanic units also outcrop in the target area outside of the Rohan Property tenure boundary: Middle Cretaceous Mount Nansen (mKN) dark green to grey andesite; Upper Creatceous Carmacks (uKC1) augite olivine basalt breccia, andesite and dacite flows and related epiclastics; and Lower Eocene Skukum (IES1)

flow banded rhyolite-andesite flows and breccia, tuff and related epiclastic rocks. Intrusive rocks in the target area include Late Triassic monzodioritic to gabbroic intrusive rocks of the Stikine Plutonic Suite (LtrStdg), Middle Jurassic monzodiorite to quartz monzodiorite of the Bennett Pluton (MJgB), Middle Cretaceous granite, alkali feldspar granite intrusive rocks, Late Cretaceous granite and alkali feldspar granitic intrusive rocks and Tertiary quartz dioritic intrusive rocks of the Sloko-Hyder Plutonic Suite (PeEShqd).


Rosedale Resources Ltd.
Rohan Property
Figure 3 - Regional Geology Map
Geology After Massey et. al. GeoFile 2005-1
Projection - NAD 1983 UTM Zone 08N
Nominal Scale - 1 : 75 000
Date - 12/15/2014
500000
505000
510000
6650000
6645000
6640000
6635000
6630000
6625000
N
BENNETT LAKE
GRIDIRON
GAUG-WEST
GAUG 2
BALD PEAK
NET
NET 6
BEN-CAMP
BEN-POND
BENNETT
SKARN
BEN-NORTHEAST
BEN 1
COWBOY
BEN-SOUTHEAST
BEN-GLACIER
BEN-FOU
SILVER QUEEN
CATFISH
CATFISH-MIDDLE RIDGE
CATFISH-SOUTH MOUNTAIN
BIG THING
ESSIE
PeEShqd
PeEShgr
LKgr
MKgr
uTrJcg
DTrBRvb
DTrBR
IJLTst
LKqm
ImJva
LTrStdg
IJLTcg
IJLst
IJL
TrJg
DTrBRgs
uTrSv
Geology Legend
DTrBR - Boundary Ranges Metamorphic Suite metamorphic rocks, undivided
DTrBRgs - Boundary Ranges Metamorphic Suite greenstone, greenschist metamorphic rocks
DTrBRlm Boundary Ranges Metamorphic Suite limestone, marble, calcareous sedimentary rocks
DTrBRvb- Boundary Ranges Metamorphic Suite basaltic volcanic rocks
LKgr - Unnamed granite, alkali feldspar granite intrusive rocks
LKqm- Unnamed quartz monzonitic intrusive rocks
LTrStdg - Stikine Plutonic Suite monzodioritic to gabbroic intrusive rocks
MKgr - Unnamed granite, alkali feldspar granite intrusive rocks
PeEShgr - Sloko-Hyder Plutonic Suite granite, alkali feldspar granite intrusive rocks
PeEShqd - Sloko-Hyder Plutonic Suite quartz dioritic intrusive rocks
TrJg - Mesozoic - Unnamed intrusive rocks, undivided
IJL - Mesozoic - Laberge Group undivided sedimentary rocks
IJLst - Laberge Group - Inklin Formation argillite, greywacke, wacke, conglomerate turbidites
IJLTcg - Laberge Group - Takwahoni Formation conglomerate, coarse clastic sedimentary rocks
IJLTst - Laberge Group - Takwahoni Formation argillite, greywacke, wacke, conglomerate turbidites
ImJLcg - Mesozoic - Laberge Group conglomerate, coarse clastic sedimentary rocks
ImJva - Unnamed andesitic volcanic rocks
uTrJcg - Unnamed conglomerate, coarse clastic sedimentary rocks
uTrScg - Mesozoic - Stuhini Group conglomerate, coarse clastic sedimentary rocks
uTrSv - Mesozoic - Stuhini Group undivided volcanic rocks
uTrSvb - Mesozoic - Stuhini Group basaltic volcanic rocks
Legend
Mineral Occurance
Contour
Fault - kinematics undefined
Thrust Fault
Railway
Road
Rohan Tenure
Llewellyn Fault System
0
1,500
3,000
4,500
6,000
Meters

Adjacent Mineralization

The Rohan Property covers several regional stream-silt (RGS) anomalies that includes better than 95th percentile values for Au, Cu, Sb, As and Pb. The RGS anomalies, located along a major crustal scale fault system (Llewellyn/Tally-Ho), combined with known on-strike gold-bearing showings to the north (Benall) and south (Gridiron), were the main rationale for staking of the open ground by Eagle Plains Resources in 2010.

In the Tagish Lake area (60 km south of the Rohan), the Llewellyn fault zone (LFZ) and overlapping Tally-Ho shear zone (THSZ) marks, but is not constrained to, a major tectonic boundary between units of the Whitehorse Trough to the east, and the Boundary Ranges metamorphic suite to the west (Mihalynuk, 1999). Splay faults off the LFZ, cutting through Jurassic sediments of the Laberge Group and Triassic volcanic rocks of the Stuhini Group, are host to a number of important mineral deposits including the Engineer Mine (MF 104M 014), and Rupert Showings (MF 104M 049). Tertiary intrusive rocks are also associated with Au in quartz-calcite veins at the Ben-my-Chree *past producer* (MF 104M 011) and Titan *showing* (MF 104M 089), with the latter also associated with Mo-Cu "porphyry" style mineralization. The Boundary Ranges metamorphic suite is host to precious and base metal quartz vein mineralization at the Gridiron and Bighorn (MF 104M 006,007) mines.

The Rohan Property covers a 6 kilometre span of the prospective Llewellyn/Tally-Ho shear zone, part of a larger (>150 kilometre long) crustal-scale fault system, host to numerous gold, silver and base metal properties. The Engineer Mine, west of Atlin BC, is one of the more famous properties from this zone:

> "The historic Engineer Mine was a high-grade gold producer that reached its zenith in the mid-1920s… More than 560 kilograms of gold were officially produced at a realized grade exceeding 39 g/t gold from high-grade epithermal quartz-carbonate veins" BC-Gold Corp (TSX-V: BCG) NR, Oct 5th, 2009.

In April 2011, BC Gold Corp. released the first NI 43-101 compliant mineral resource estimate for the Engineer mine with a combined inferred resource for the Engineer and Double Decker veins of 71,000 t grading 11.5 g/t Au. The Engineer Property mineralization occurs as vein systems in Laberge group mudstones on the east side of Tagish Lake. An outlier of the Eocene Sloko volcanic sequence occurs nearby on Engineer Mountain (Dominy et al., 2011).

The Engineer and Double Decker veins belong to a NNE-SSW set of narrow (commonly <2 m) brittle dilational veins with a minor sinistral strike component. The NNE-SSW veins are traceable along strike for up to 400 m and have been shown to extend vertically for up to 180 m. Short-term variations in strike are common and variations in thickness (2.0 m veins thinning to 0.1 m) produce pod like forms. Small offsets result from primary en-echelon patterns and small displacement by late faults.

The NNE-SSW veins systems have quartz dominated, quartz-carbonate and carbonate dominated infills. Sequences of veins and vein fill imply a change from quartz dominated to carbonate dominated with time. Micas are a significant component and include roscoelite and possibly mariposite as a locally distinctive feature. Sulphides are not abundant. Vein fills are commonly coarse grained and layered parallel to the walls. Examples of psuedomorphs after bladed calcite are recorded. Breccias of wall rock fragments in a quartz matrix occur in some veins, notably the Engineer vein. The depositional environment is provisionally inferred to be in the deeper part of a fault hosted epithermal system

(Dominy et al., 2011).

Two kilometres south of the Rohan Property, the past-producing Gridiron silver, gold, lead, zinc occurrence (MF 104M001) is also hosted in sheared strata. The shear zone occurs in the Devonian to Permian and older Boundary Ranges Metamorphic Suite near the contact margins of the Coast Plutonic Complex and the Intermontane Belt. These rocks comprise chlorite feldspar gneiss, schist, marble and hornfels feldspar porphyry. The east-west adit follows a crushed zone of quartz and talcose matter carrying several per cent galena, tetrahedrite, arsenopyrite, pyrite and minor sphalerite.

A clearly defined quartz vein, about 0.2 metres wide, near the adit portal was reported (1901) to carry high gold and silver values. In 1901, 68 t of ore were mined producing 2,582 grams of silver and 156 grams of gold. A sample of the quartz vein taken in 1982 assayed 3.2 grams per tonne gold, 315 grams per tonne silver, 2.05 per cent lead and 1.34 per cent arsenic (Assessment Report 10425).

Mineralization History (Yukon side of border area)

Previous work by Rushant (YK AR 093243, 092893, 092848) at the Finger claims of the southern Yukon, noted mineralization along a 300 meter shear zone that included galena, sphalerite, pyrite and chalcopyrite hosted in sheared felsic to andesitic volcanics. The mineralization occurs as stringers and disseminations in a khaki coloured propylite comprised of actinolite, chlorite and epidote; and as disseminations and blebs in sheared, carbonatized, felsic to andesitic rock of fine to brecciated texture. Magnetite is observed in a variety of rock types, but is reported diminished in the sheared zone.

Historical descriptions of the shear structure are vague, but the main structure of interest is reported as trending Az 040° for approximately 600 meters (Rushant, 1994; AR 093243). At least 16 hand pits were excavated over approximately 300 meteres of the identified shear zone noted above.

A north-trending shear zone uncovered on Scout # 1 claim cuts across the property and is probably associated with the Tally-Ho Shear Zone. The shear contains numerous zones of quartz-calcite veining with propylitic and argillic alteration. These zones range up to 2.0 m wide but are generally less than 0.5 m. Four samples of this material contained over 100 ppb Au, the highest assay being 400 ppb Au. Silver values ran as high as 22 ppm, and Pb values as high as 1562 ppm (AR092848).

A second north-trending structure cutting metavolcanic rocks on the Scout # 9 claim was found to host a quartz-sulphide breccia zone up to 0.6 m wide. A chip sample across the structure returned 1.47% Zn, 0.38% Pb and 47.9 ppm Ag over 0.6 m. A chip sample across 2.0 m of silicified granite assayed 208 ppb Au (AR 092893).

The 1994 work was centred around a previously discovered north-trending structure (AR 092893) located on Scout claim 9, however the 1994 sample map places the structure on the opposite (southwest) side of the claim. Regardless of the exact location of the structure, the assay results were similar to those recorded in 1989, with the best assay returning 279.3 g/T Ag, 0.42 % Cu, 1.47 % Pb and 1.37 % Zn (AR 093243). The NE and SW exposed limits of the main 040° trending shear are further obscured by talus and scree. Rushant (1994) recommended additional geochemical and geophysical surveys along strike, surveys which to date have not been carried out.

The Tally-Ho Yukon target area, just north of the BC boarder on the west side of Bennett Lake, was explored by EPL staff in 2009 for its gold, silver and base metal potential hosted in rock assemblages along the promising Tally Ho/Llewellyn fault system. Mineralization noted in 2009 was abundant in

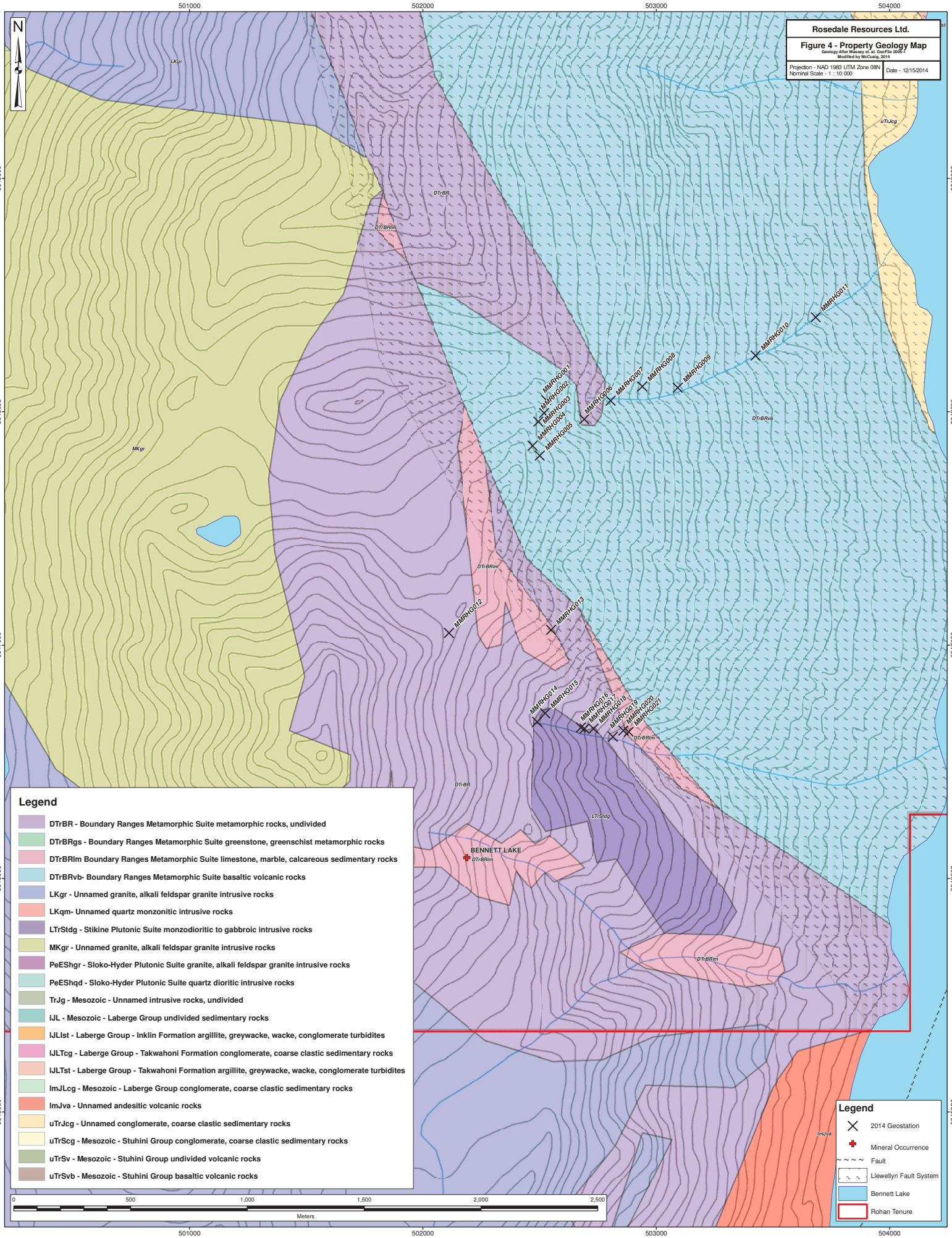
float and outcrop in creeks of the two southernmost drainages, with mineralization found in all 4 rock units in the area. Galena and pyrite are found in shear zones in the granite pluton. The rhyolite plug is highly hornfelsed and gossanous with disseminated pyrite, pyrrhotite and trace chalcopyrite. The argillites of the Laberge Group are also hornfelsed with disseminated pyrite and pyrrhotite. There is extensive propylitic alteration within the volcaniclastic rhyolite unit (IES1), and locally within the granite (ETqN). Shear zones were located within the rhyolite unit with brecciated sphalerite and associated magnetite.

A total of 28 rock samples of various lithologies were collected from the Tally-Ho Yukon target area in 2009. The best sample returned 1160 ppb Au from a brownish recrystallized fine grained granite with disseminated pyrite, within an alteration/shear system. The highest metal values returned from other individual rock samples were 1395 ppm Cu, 6373 ppm Zn, 6.7 ppm Ag, and 204 ppm Pb. The historic pits that contained the anomalous silver values were not located during this program.

Two notable soil geochemical anomalies are highlighted in the 2009 results:

1) A Cu-Pb-Zn with irregular Au anomaly is apparent between the two tributaries high in the south map area with increasing base metal contents towards the southernmost creek.

2) A slightly elevated silver and base metal soil anomaly is associated with the granite/rhyolite contact at the northern end of the property.


Rosedale Resources Ltd.
Figure 4 - Property Geology Map
Geology After Massey et. al. GeoFile 2005-1
Modified by McCuaig, 2014
Projection - NAD 1983 UTM Zone 08N
Nominal Scale - 1 : 10 000
Date - 12/15/2014
N
501000
502000
503000
504000
6649000
6648000
6647000
6646000
6645000
LKgr
DTrBR
DTrBRlm
MKgr
uTrJcg
DTrBRvb
LTrStdg
ImJLcg
ImJva
MMRHG001
MMRHG002
MMRHG003
MMRHG004
MMRHG005
MMRHG006
MMRHG007
MMRHG008
MMRHG009
MMRHG010
MMRHG011
MMRHG012
MMRHG013
MMRHG014
MMRHG015
MMRHG016
MMRHG017
MMRHG018
MMRHG019
MMRHG020
MMRHG021
BENNETT LAKE
Legend
DTrBR - Boundary Ranges Metamorphic Suite metamorphic rocks, undivided
DTrBRgs - Boundary Ranges Metamorphic Suite greenstone, greenschist metamorphic rocks
DTrBRlm Boundary Ranges Metamorphic Suite limestone, marble, calcareous sedimentary rocks
DTrBRvb- Boundary Ranges Metamorphic Suite basaltic volcanic rocks
LKgr - Unnamed granite, alkali feldspar granite intrusive rocks
LKqm- Unnamed quartz monzonitic intrusive rocks
LTrStdg - Stikine Plutonic Suite monzodioritic to gabbroic intrusive rocks
MKgr - Unnamed granite, alkali feldspar granite intrusive rocks
PeEShgr - Sloko-Hyder Plutonic Suite granite, alkali feldspar granite intrusive rocks
PeEShqd - Sloko-Hyder Plutonic Suite quartz dioritic intrusive rocks
TrJg - Mesozoic - Unnamed intrusive rocks, undivided
lJL - Mesozoic - Laberge Group undivided sedimentary rocks
lJLlst - Laberge Group - Inklin Formation argillite, greywacke, wacke, conglomerate turbidites
lJLTcg - Laberge Group - Takwahoni Formation conglomerate, coarse clastic sedimentary rocks
lJLTst - Laberge Group - Takwahoni Formation argillite, greywacke, wacke, conglomerate turbidites
ImJLcg - Mesozoic - Laberge Group conglomerate, coarse clastic sedimentary rocks
ImJva - Unnamed andesitic volcanic rocks
uTrJcg - Unnamed conglomerate, coarse clastic sedimentary rocks
uTrScg - Mesozoic - Stuhini Group conglomerate, coarse clastic sedimentary rocks
uTrSv - Mesozoic - Stuhini Group undivided volcanic rocks
uTrSvb - Mesozoic - Stuhini Group basaltic volcanic rocks
0
500
1,000
1,500
2,000
2,500
Meters
Legend
2014 Geostation
Mineral Occurrence
Fault
Llewellyn Fault System
Bennett Lake
Rohan Tenure

2014 Exploration Program

The 2014 work program consisted of two days of helicopter supported field work with a crew of one geologist and two geotechnicians. The crew mobilized to Whitehorse, YT from Cranbrook, BC for the program on September 23rd, 2014. With helicopter support from Fireweed Helicopters out of Whitehorse, BC, the work was completed on September 24th - 25th consisting of helicopter supported soil & silt sampling and geological mapping/prospecting. The samples were cataloged and dropped off at the ALS preparation laboratory in Whitehorse for analysis on September 26th. The goals of the program were to increase silt and soil sample coverage over the property as well as complete follow up work on highly anomalous samples located during the 2013 program.

Total expenditures for the 2014 program were $25,200.00.

2014 Program Results

The 2014 exploration program resulted in the collection of 22 silt samples, 81 soil/dirt/talus fine samples and 13 rock samples. The program greatly expanded the detail of silt and soil sample coverage on the property, specifically across three transects of the Llewellyn Fault Zone (Refer to Figure 5 – Sample Location and Geochemistry Map).

Silt samples were collected down two parallel dry creek drainage basins/avalanche chutes north of the highly anomalous drainage basins sampled in 2013 in the northwestern quadrant of the tenure holdings. The 2014 silt samples did not return significant silver (Ag) or gold (Au) values, however the samples returned anomalous and highly anomalous values for copper (Cu), iron (Fe), manganese (Mn), molybdenum (Mo), lead (Pb) and antimony (Sb). These samples drain from the western edge of the Tally-Ho Shear Zone as well from geophysical anomalies, including multi-channel EM and Magnetic conductive anomalies. Silt sample statistics were determined using ioGAS advanced geochemical analysis software and included all samples collected during the 2013 and 2014 field programs.

Table 2 – Silt Sample Statistics

Percentile	Ag (ppm)	Au (ppb)	Cu (ppm)	Mo (ppm)
75th Percentile	2.05	46	128	6.1
90th Percentile	4.28	130	148	22.9
95th Percentile	6.15	300	183	32.4
99th Percentile	7.97	747	239	82.4

Soil/talus fine samples were collected from three separate traverses all of which targeted different segments of the Llewellyn Fault Zone.

3.0 line km of ridge sampling was completed beginning at the British Columbia/Yukon Border extending south to the centre of the tenure holdings (refer to Figure 5). Samples were collected at 50 metre stations along the ridge traverse, and were primarily comprised of talus fines. The primary target of the ridge sample line was the western flank of the Llewellyn Fault Zone which returned highly anomalous Ag & Au values from both silt and soil samples in 2013. The ridge traverse covered four different map units including: DTrBRvb – Devonian-Triassic Boundary Ranges Metamorphic Suite basaltic volcanic rocks; DTrBR – Devonian-Triassic Boundary Ranges Metamorphic Suite undivided

metamorphic rocks; MKgr – Middle Cretaceous granite, alkali feldspar granite intrusive rocks; and LKgr – Late Cretaceous granite, alkali feldspar granite intrusive rocks. In addition to the ridge traverse, two traverses were completed in the east central and south eastern portions of the project tenure (Refer to Figure 5). Samples were collected at 200 metre stations along dry creek drainages, and were primarily comprised of talus fines. The two eastern traverses covered four different map units including: DTrBRvb – Devonian-Triassic Boundary Ranges Metamorphic Suite basaltic volcanic rocks; DTrBR – Devonian-Triassic Boundary Ranges Metamorphic Suite undivided metamorphic rocks; DTrBRlm – Devonian-Triassic Boundary Ranges Metamorphic Suite limestone, marble and calcareous sediments; Late Triassic Stikine Plutonic Suite monzodioritic to gabbroic intrusive rocks. Statistical analysis of the soil sample data from the ridge traverse completed using ioGAS advanced geochemical analysis software yielded the following results which are summarized below by rock unit:

DTrBrvb – Anomalous Elements (> 90th Percentile): Au, Co, Hg, and Mn;
DTrBR – Anomalous Elements (> 90th Percentile): Ag, As, Au, Co, Cu, Hg, Mn, Mo, Pb, Sb, Zn;
MKgr – Anomalous Elements (> 90th Percentile): Ag, As, Au, Bi, Co, Cu, Mn, Mo, Sb, Te, W;
LKgr – Anomalous Elements (>90th Percentile): As, Au, Sb.
DTrBRlm – Insufficient Sample Coverage - 1 sample
LTrStdg – Insufficient Sample Coverage - 1 sample

Although soil samples from all four rock units host anomalous Au values (> 100 ppb Au - 90th Percentile), the Middle Cretaceous granitic suite of rocks at the southernmost extent of the ridge line traverse clearly displayed the most consistent and widespread Au geochemical anomaly. The other map units are characterized by isolated, discontinuous Au point anomalies. In addition the Middle Cretaceous granitic suite of rocks are characterized by widespread, anomalous concentrations of As, Bi, Cu, Mo, Sb, Te and W. Anomalous values (> 90th Percentile) for Cu, Pb and Zn were returned from the traverse in the east-central portion of the property, and from field observations are related to iron-rich mafic volcanic units which form distinct, gossanous outcrops.

Soil sample statistics for the principal elements of economic interest are displayed in Table 3. Highly anomalous outlier samples have not been removed from the sample set prior to calculating the summary statistics. In future, more detailed summary statistics may be calculated to determine background geochemical signatures of the various map units, and should include normalization of the data set by removing highly anomalous samples. Caution must be noted that further refinement of rock unit boundaries through detailed geological mapping is required prior to background geochemical classification of individual rock units for geochemical modeling purposes.

Table 3 – Soil Sample Statistics

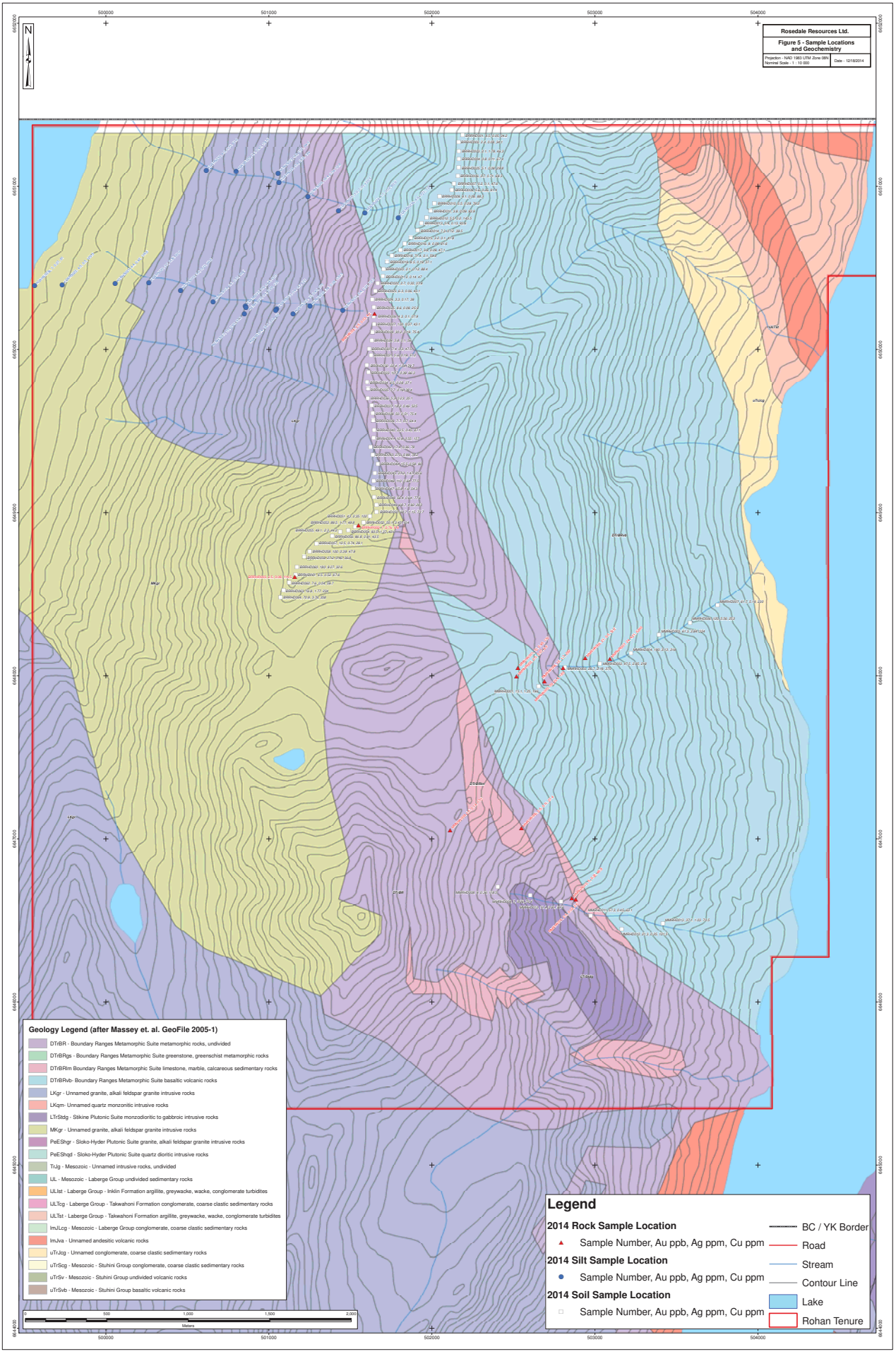
Percentile	Ag (ppm)	Au (ppb)	Cu (ppm)	Mo (ppm)
75th Percentile	1.37	57	94	3.7
90th Percentile	3.76	100	234	9.6
95th Percentile	5.19	180	324	12.8
99th Percentile	18.40	2960	525	24.2

During the 2013 field work, 1.0 - 3.0 m wide recessive highly gossanous shear zones were discovered on the ridge above the silt anomalies. Dirt samples from the gossanous material returned high values

for many same elements found in the silt samples, including a sample returning 2.96 g/t Au, and 18.4 g/t Ag (CSRHD001). This sample includes highly anomalous values for As (over detection limit of 10000 ppm), Sb (346 ppm), Fe (16.1 %), Zn (1810 ppm), Pb (946 ppm). Follow up soil sampling in close proximity to CSRHD001 (4 samples less than 100 metres east of CSRHD001) did not return Au values greater than 22.4 ppb, suggesting that the highly anomalous values observed in CSRHD001 are significant, but are restricted to the narrow shear zone. Future work should focus on detailed mapping and sampling of sample site CSTRHD001 to determine if other shear zones of similar nature lay in close proximity to the sample site.

In 2014 two prospecting/soil sampling traverses were completed from Bennett Peak east to the shores of Bennett Lake (Refer to Figure 4-5). A total of 13 rock samples were collected from these traverses. The northern traverse discovered a narrow shear zone in outcrop containing quartz veinlets (< 10 cm true thickness) which returned an assay value of 29.4 g/t Ag, 0.25 % Pb, 30.7 g/t Te and 0.06% Zn (MMRHR005). The quartz veins were hosted within carbonate, sericite and silica altered mafic volcanic rocks of the Boundary Ranges Metamorphic Suite. Due to the narrow nature of the shear zone (< 1.0 metre wide), the results should be interpreted as anomalous, however the surrounding area is covered by extensive talus making it difficult to determine the true extent of the mineralized shear zone. Future work should be completed along strike of the shear zone to determine the extent of the mineralization. 300 metres further east from MMRHR005, a grab sample (MMRHR007) of mafic subcrop encrusted in malachite returned an assay value of 0.53 % Cu and 4.2 g/t Ag. MMRHR007 returned the highest copper value found on the property to date. Caution should be given to the fact that the elevated copper values may be a reflection of overall higher background copper values associated with basalt volcanic units of the Boundary Ranges Metamorphic Suite and not an indication of porphyry copper type mineralization. Further exploration of this area is warranted to determine the extent and paragenesis of the copper mineralization.

Several lenses of marble (DTrBRlm) were identified in the southernmost traverse, and are generally characterized as white, crystalline marble. These units were targeted as a potential reactive host rock for skarn type mineralization where in contact with Cretaceous intrusive rocks. One grab sample of subcrop/float containing calc-silicate+magnetite skarn was collected from the ridge (BRRHR003), but did not return any significant base or precious metal values. The presence of skarn in close proximity to the MKgr suggests that further investigation of the contact between the Cretaceous granitic intrusive and the carbonate lithologies of the Boundary Metamorphic Suite is required. The strong magnetic character of BRRHR003 suggests that the airborne magnetic geophysics survey may play an important role in defining areas of potential skarn-type mineralization prior to completing future field work.


Rosedale Resources Ltd.
Figure 5 - Sample Locations and Geochemistry
Projection - NAD 1983 UTM Zone 08N
Nominal Scale - 1 : 10 000
Date - 12/18/2014
N
500000
501000
502000
503000
504000
6509000
6508000
6507000
6506000
6505000
6504000
Geology Legend (after Massey et. al. GeoFile 2005-1)
DTrBR - Boundary Ranges Metamorphic Suite metamorphic rocks, undivided
DTrBRgs - Boundary Ranges Metamorphic Suite greenstone, greenschist metamorphic rocks
DTrBRlm Boundary Ranges Metamorphic Suite limestone, marble, calcareous sedimentary rocks
DTrBRvb- Boundary Ranges Metamorphic Suite basaltic volcanic rocks
LKgr - Unnamed granite, alkali feldspar granite intrusive rocks
LKqm- Unnamed quartz monzonitic intrusive rocks
LTrStdg - Stikine Plutonic Suite monzodioritic to gabbroic intrusive rocks
MKgr - Unnamed granite, alkali feldspar granite intrusive rocks
PeEShgr - Sloko-Hyder Plutonic Suite granite, alkali feldspar granite intrusive rocks
PeEShqd - Sloko-Hyder Plutonic Suite quartz dioritic intrusive rocks
TrJg - Mesozoic - Unnamed intrusive rocks, undivided
uL - Mesozoic - Laberge Group undivided sedimentary rocks
uLlst - Laberge Group - Inklin Formation argillite, greywacke, wacke, conglomerate turbidites
uLTcg - Laberge Group - Takwahoni Formation conglomerate, coarse clastic sedimentary rocks
uLTst - Laberge Group - Takwahoni Formation argillite, greywacke, wacke, conglomerate turbidites
lmJLcg - Mesozoic - Laberge Group conglomerate, coarse clastic sedimentary rocks
lmJva - Unnamed andesitic volcanic rocks
uTrJcg - Unnamed conglomerate, coarse clastic sedimentary rocks
uTrScg - Mesozoic - Stuhini Group conglomerate, coarse clastic sedimentary rocks
uTrSv - Mesozoic - Stuhini Group undivided volcanic rocks
uTrSvb - Mesozoic - Stuhini Group basaltic volcanic rocks
0
500
1,000
1,500
2,000
Meters
Legend
2014 Rock Sample Location
Sample Number, Au ppb, Ag ppm, Cu ppm
2014 Silt Sample Location
Sample Number, Au ppb, Ag ppm, Cu ppm
2014 Soil Sample Location
Sample Number, Au ppb, Ag ppm, Cu ppm
BC / YK Border
Road
Stream
Contour Line
Lake
Rohan Tenure

CONCLUSIONS

The Rohan Property contains anomalous values from silt samples for many prospective elements including: Ag, As, Au, Bi, Cu, Mo, Pb, Sb, Te and Zn both from RGS as well as recent sampling (2013-2014). These anomalies, located along a major crustal scale fault system (Llewellyn/Tally-Ho), combined with known on-strike gold-bearing showings to the north and south, makes the Rohan property very prospective for hosting significant mineralization in the form of vein/shear hosted Au and/or porphyry Cu-Au+/-Ag+/-Mo. Carbonate units (DTrBRlm) in close proximity to the intrusive suites are a potential host for skarn style mineralization, a hypotheses that was partially validated with the discovery of calc-silicate+magnetite skarn in rubble crop (BRRHR003) in close proximity to the eastern MKgr contact.

The 2011 airborne geophysical survey highlighted numerous strong EM anomalies including at least two kilometre-scale ovoid anomalies, plus several linear anomalies associated with regional lithology contacts. Ground-truthing of the anomalies by way of mapping, prospecting and detailed soil sampling is required in order to properly assess the mineralization potential of these geophysical anomalies. It is significant to note that both the 2011 and 2013 field programs located molybdenite and pyritiferous porphyritic intrusive outcrop near the west limit of one of the ovoid EM anomalies.

The 2014 program was successful in gaining more silt geochemical data coverage on the northwestern most portion of the property as well as detailed soil geochemical data from three different transects of the Llewellyn Fault Zone. The silt data did not return significant results for precious metals (Au-Ag), but did return anomalous base metal values (Cu-Mo) providing constraint to the anomaly defined during the 2013 program. The ridge traverse soil line successfully defined a multi-element (Ag-As-Au-Bi-Cu-Fe-Mo-Te-W-Zn) anomaly associated the Cretaceous suite of granitoid intrusive rocks along the western contact of the Llewellyn Fault Zone. The delineation of the geochemical anomaly will greatly aid in target generation for future exploration efforts on the property, and also indicates the potential for intrusion-related mineralization associated with the Cretaceous suite of granitiod intrusive rocks. Soil/talus fine sampling in proximity (less than 100 metres from) the highly anomalous dirt sample CSRHD001 collected in 2013 returned a maximum value of 22.4 ppb Au.

Limited prospecting and rock sampling returned two samples containing elevated metal values, MMRHR005 (29.4 g/t Ag, 0.25 % Pb, 30.7 g/t Te and 0.06% Zn, 1 m chip sample of outcrop) and MMRHR007 (0.53 % Cu and 4.2 g/t Ag, from talus) from the eastern side of Bennett Mountain. Further work is required to follow up on these two samples to determine the paragenesis and extent of mineralization.

The weakly porphyritic and multi-phase nature of the Cretaceous intrusive suite, combined with the observed elevated pyrite content, suggests the possibility the area represents the pyrite halo of a porphyry system. This is supported by the presence of rehealed fractures and rubble crop hosting quartz veining with minor molybdenite (AHRHR002 from 2013, 286 ppm Mo). This theory was further strengthened in 2014 with the definition of a multi-element talus fines geochemical anomaly (Ag-As-Au-Bi-Cu-Fe-Mo-Te-W-Zn) indicative of alteration associated with intrusion related mineralization.

RECOMMENDATIONS

The Rohan property is highly prospective for its potential to host economic porphyry Au-Cu+/-Ag+/-Mo and/or structurally hosted high grade gold-silver mineralization. The limited work on the property to date has returned highly encouraging results.

Future work on the property should include but is not limited to:

- Detailed soil/talus fine sampling focused on evaluating the Cretaceous suite of granitoid rocks west of the Llewellyn Fault Zone for pathfinder elements indicative of porphyry fertility/zonation. The significant change in topography over the property from the ridgeline of Bennett Mountain to the valley floor (~ 1000 + metres) provides an excellent cross-section of the various portions of the Cretaceous intrusive granitoid suite. Trace element geochemistry may provide valuable insight into understanding the potential to discover "blind" or "buried" porphyry Cu-Au-Mo-Ag type mineralization;

- Prospecting and geology mapping focused on detailed examination of the Cretaceous granitoid suite of rocks to understand where the best potential for porphyry style mineralization may be located;

- Detailed mapping and prospecting of sample CSRHD001 and the area to the west should be completed to evaluate the potential for high grade Au-Ag mineralization;

- Clay mineralogy analysis may provide valuable insight into understanding spatial position within an intrusion related porphyry type system. Systematic alteration classification of mica mineral species using SWIR spectral mapping technology could be used to determine if sericite alteration indicative of porphyry type mineralization is present within select rock units, primarily the intrusive suite west of the Llewellyn Fault Zone;

- Age dating (Re/Os of Molybdenite in Mkgr) to determine an approximate age of the mineralizing event associated with the Cretaceous intrusive suite;

- Geochemical classification of intrusive rocks to follow up areas of interest defined in 2013-2014 using pXRF technology to determine the metallogenic affinity of the Cretaceous Intrusive rocks (eg: Cu-Au vs. Cu-Mo vs. Au+/-Cu type porphyry archetype);

- Further geophysical interpretation should be completed on the 2011 survey to better identify structural and lithological features of interest such as magnetite bearing skarn rocks and conductive zones;

- A suite of type-rock samples should be collected for each map unit during the next field program and characterized for petrophysical parameters to aid future geophysical modelling of the property.

A ten day program consisting of a combination of helicopter supported traverses and fly camp operations focused on the above stated goals would cost an estimated $140,000. This program would

greatly enhance the geologic and geochemical understanding of the property providing high-priority target areas for detailed geophysics surveys and subsequent diamond drill testing.

References

AR (BC Energy and Mines) Assessment Report Indexing System (ARIS): 10427, 10425; http://aris.empr.gov.bc.ca/

Brown, J.A. . 2011 Geophysical Report on the Rohan Property. BCEMPR Assessment Report Number 32448.

Dominy, S.C., Platten, I.M., Kneebone, E.G., 2011. BCGold Corporation: Engineer Gold Project, Mineral Resource Estimate – April 2011. Technical report (N.I. 43-101) published on http://www.sedar.com/ April 18, 2011. 94 pp.

Hart, C.J.R. and Radloff, J.K., 1990. Geology of Whitehorse, Alligator Lake, Fenwick Creek, Carcross and part of Robinson map areas (105D/11, 6, 3, 2 and 7). Exploration and Geological Services Division, Yukon Region, Indian and Northern Affairs Canada, Open File 1990-4, 113 p.

Hart, C.J.R., 1997. A Transect Across Northern Stikinia: Geology of the Northern Whitehorse Map Area, Southern Yukon Territory (105D/13-16). Exploration and Geological Services Division, Yukon Region, Indian and Northern Affairs Canada, Bulletin 8, 112 p.

Higgs, A. 2013 Geological and Geochemical Assessment Report on the Rohan Property. Prepared for Rosedale Resources Ltd. BCEMPR Assessment Report # 34548.

MF (BC Energy and Mines) Minfile showings: 104M032, 104M001, 104M014, 104M049, 104M011, 104M089, 104M006, 104M007; http://minfile.gov.bc.ca

Massey, N.W.D., MacIntyre, D.G., Desjardins, P.J. And Cooney, R.T., 2005. Digital Map of British Columbia. BC Energy and Mines, GeoFile 2005-1.

Mihalynuk, M.G., 1999. Geology and Mineral Resources of the Tagish Lake Area. British Columbia Ministry of Energy and Mines – Geological Survey Branch. Bulletin 105.

Rushant, G., 1990. Geological, Prospecting, Geochem Report – June - September 1989; Scout Claims 1-9. Yukon Geologic Survey, Assessment Report # 092848.

Rushant, G., 1990b. Prospecting and Geochemical Survey Report – September 1990; Scout Claims 1-9. Yukon Geologic Survey, Assessment Report # 092893.

Rushant, G., 1995. Representation work report; Trenching, Sampling and Assays – July 1994; Scout Claims 8,9. Yukon Geologic Survey, Assessment Report # 093243.

Tizzard, A. and Johnston, S., 2005. Structural evolution of the Tally Ho shear zone (NTS 105D), southern Yukon. In: Yukon Exploration and Geology 2004, D.S. Emond, L.L. Lewis and G.D. Bradshaw (eds.), Yukon Geological Survey, p. 237-246.

Wheeler, J.O., 1961. Whitehorse map-area, Yukon Territory (105D). Geological Survey of Canada, Memoir 312, 156 p.

2014 GEOLOGICAL AND GEOCHEMICAL REPORT

FOR THE

ROHAN PROPERTY

Volume II – Appendices

Atlin Mining Division

Mapsheet 104M15 and 104M14

Centre of Work

Latitude 59° 58’ 38”N, Longitude 134°57’ 52”W

Prepared For:

Rosedale Resources Ltd

1400 – 400 Burrard Street

Vancouver, British Columbia

V6C 3A6

Prepared By:

Mike McCuaig, P. Geo.

TerraLogic Exploration Inc.

Suite 200, 44-12th Avenue South

Cranbrook, British Columbia

V1C 2R7

February 2nd, 2015

Appendix I

Statement of Qualifications

STATEMENT OF QUALIFICATIONS

I, Michael A. McCuaig, Do hereby certify that:

I am currently employed as a Geologist, with TerraLogic Exploration Inc. with business address: Suite 200, 44-12th Avenue South, Cranbrook, BC, V1C 2R7.

I graduated with a Bachelor of Science Degree from St. Francis Xavier University in 2003.

I have worked as a geologist for 8 years since my graduation from university.

I am currently a member in good standing with APEGBC, Registration Number 39402.

I provided project management support, and completed field work on the 2014 exploration program on the Rohan Property.

The report is supported by geochemical data and samples collected during fieldwork on the Rohan Property in the Atlin Mining Division, during the month of September, 2014.

I have written the assessment report titled "2014 Geological and Geochemical Report for the Rohan Property", and dated February 2nd, 2015 to the exploration program conducted by Rosedale Resources Ltd.

Dated this 2nd day of February 2015, in Cranbrook, British Columbia.

Michael McCuaig

Digitally signed by Michael McCuaig
DN: cn=Michael McCuaig, o=TerraLogic Exploration Inc, ou, email=mam@terralogicexploration.com, c=CA
Date: 2015.02.02 13:07:55 -07'00'

Michael A. McCuaig

Appendix II

Statement of Expenditures

2014 Rohan Project Statement of Expenditures					
Geological and Geochemical Surveys		**Days**			**Totals**
Personnel (Name) / Position	**Field Days (list actual days)**	**Days**	**Rate**	**Subtotal**	
Mike McCuaig / P. Geo.	September 23rd - 26th, 2014	3.50	$625.00	$2,187.50	
Brad Robison / Geotechnician	September 23rd - 26th, 2014	3.50	$525.00	$1,837.50	
Kyle Cashin / Geotechnician	September 23rd - 26th, 2014	2.50	$400.00	$1,000.00	
				$5,025.00	**$5,025.00**
Office Studies	**List Personnel**	**Days**			
Project Management	Mike McCuaig	1.17	$625.00	$731.25	
Database management	Brad Robison	1.00	$525.00	$525.00	
Project preparation	Nathan Taylor	0.47	$425.00	$199.75	
Report preparation	Aaron Higgs	0.27	$675.00	$182.25	
Report preparation	Mike McCuaig	5.00	$625.00	$3,125.00	
Report preparation	Brad Robison	1.71	$525.00	$897.75	
				$5,661.00	**$5,661.00**
Geochemical Surveying	**Number of Samples**	**No.**	**Rate**	**Subtotal**	
Stream sediment	18	18.0	$28.08	$505.44	
Soil	*81*	81.0	$28.08	$2,274.48	
Rock	*13*	13.0	$47.27	$614.63	
				$3,394.55	**$3,394.55**
Transportation			**Rate**	**Subtotal**	
Airfare		2.00	$517.10	$1,034.19	
Truck rental	4 x 4 truck			$405.00	
Helicopter (hours)	Long Ranger IV			$5,445.00	
Helicopter Fuel (litres/hour)				$816.75	
Other	Baggage and Parking Charges			$63.26	
				$7,764.20	**$7,764.20**
Accommodation & Food	**Rates per day**	**No.**	**Rate**	**Subtotal**	
Hotel		3.00	$129.00	$387.00	
Camp				$331.67	
Meals	Actual Cost			$386.41	
				$1,105.08	**$1,105.08**
Geological and Geochemical		**No.**	**Rate**	**Subtotal**	
Map Plotting			$0.00	$0.00	
				$0.00	**$0.00**
Equipment Rentals		**No.**	**Rate/Day**	**Subtotal**	
Field Gear (Specify)	pack with gear, GPS, notebook, tablet	9.00	$10.00	$90.00	
Sat Phone		3.00	$15.00	$45.00	
Hand Held Radios		9.00	$10.00	$90.00	
Computer		6.00	$10.00	$60.00	
Digital Camera		3.00	$10.00	$30.00	
				$315.00	**$315.00**
Freight				**Subtotal**	
Sample Shipping				$233.09	
				$233.09	**$233.09**
TerraLogic Exploration Handling and Adminstration Fees				**Subtotal**	
				$1,839.57	**$1,839.57**
TOTAL Expenditures					**$25,337.49**

Appendix III

Geochemical Protocol

3.1 Handling and Sampling Protocol

All 2014 samples were collected by TerraLogic Exploration Inc employees. The sampling process is standardized and continually monitored for quality assurance and quality control. Four types of samples were collected during the program, these include: rock, silt and soil samples. All samples are described in a field notebook in the field at the time of collection and also have a GPS location recorded at the site. Upon returning to the field office all of the sample metadata was input into a digital database. All of the 2014 samples from the Rohan program were delivered directly to ALS Minerals at 78 Mt Sima Road, Whitehorse, YT for sample preparation. Subsequent analysis was completed by ALS Minerals at 2103 Dollarton Hwy, North Vancouver, BC.

Rock Samples

Rock samples were collected where mineralization was noted. Transported rock materials were sampled as Float, Talus or Subcrop rock sample types, depending on the perceived distance the rock had traveled from its source. Rocks were collected from outcrops as fist sized Grab samples, or as Chip or Channel samples. A Chip sample is a series of continuous and representative samples taken over a set direction and length using a hammer and chisel. Channel samples is a continuous and representative sample using the channel saw. In each case rock samples were recorded on digital access forms in a portable tablet device with a spatial location and a variety of attributes which include: map unit, major rock type, minor rock type, colour fresh, colour weathered, texture, grain size, mineralization major and mineralization minor. All samples were shipped in plastic rice bags with locking plastic straps with unique identification numbers to prevent tampering during the chain of custody.

Soil Samples

Samplers conducted soil sampling traverses over contour lines. Soil lines were laid out using compass bearings and hip chains. Sample spacing during this program consisted 25 meters. Soil samples were collected from pits dug with geotuls to an average depth of 15-30 cm. Where possible the soil sample was collected from the B-Horizon of the soil profile. Attribute data collected for each soil sample included: sample size, quality, depth, slope of sample site, soil horizon, colour and other notes. Sample size is rated from 1-5 with one being much too small sample size and 5 being the perfect sample size, filling roughly ¾ of the sample bag. Quality of the sample rated from 1-5 with 1 being very poor quality and 5 being excellent quality. Factors that include: sample size, soil development and quality (the lack of organics), and depth of sample all contribute to the overall quality attribute.

Silt Samples

Samplers and geologists collected silt samples at any stream they crossed while on a soil line or traverse. Attribute data collected for each silt sample included: sample size, quality, depth, water velocity and tributary order. Samples size is rated on a scale of 1-5 with 1 being a very small sample and 5 being the perfect sample amount, filling roughly ¾ of the sample bag. Factors that include: sample size and silt quality (lack or pebbles or mud) contribute to the overall quality attribute.

Sample Handling and Shipping Procedure

All samples were brought back to the field base camp; here soil and silt samples were arranged in order and laid to dry. Rock samples were also lined up in order of sampler and number. Samples with damaged bags or unclear labels were re-bagged and placed back into order. At the end of the program, a shipment was prepared. This would require one person going through each sample ensuring that all samples were in order and that any missing samples were accounted for with an empty bag marked with the sample number and “LS” for lost sample. The other person would record each sample number to be shipped. Once recorded, the samples were placed in rice bags labeled with the shipment number and addresses. Each shipping bag was kept under 25 kg. The list of samples was compared to the database and any discrepancies investigated. Once the list of samples to be shipped matched the database’s records, the bags were sealed with a zip tie security seal. The bags were delivered to the

ALS Minerals Preparation Laboratory in Whitehorse, YT.

Sample Preparation, Analysis and Security

The samples from the 2014 program were analyzed using ICP-MS (Mass Spectrometer), ICP-AES (Atomic Emission Spectrometer) and Fire Assay methods. The following methods were used during the program and are further described in section 3.2:

Rocks:

PUL – 32m: Crush sample – 70 % < 2 mm and pulverize 500 g to 85% passing < 75um

ME-MS41(ICP-MS): 51 element Aqua Regia ICP-AES/ICP-MS

Au-AA23: 30 g FA with AAS Finish (Automatic Gravimetric Overlimits)

Soils and Silts

SCR-41: Screen to -180 um and save both

ME-MS41 (ICP-MS): 51 element Aqua Regia ICP-AES/ICP-MS

Au-ST43: 25 g Aqua Regia ICP-MS

Au-AROR43: 25 g Aqua Regia ICP-MS (Over Range Analysis)

3.2 Analytical Procedures

ALS Minerals

SAMPLE PREPARATION PACKAGE

PREP- 41

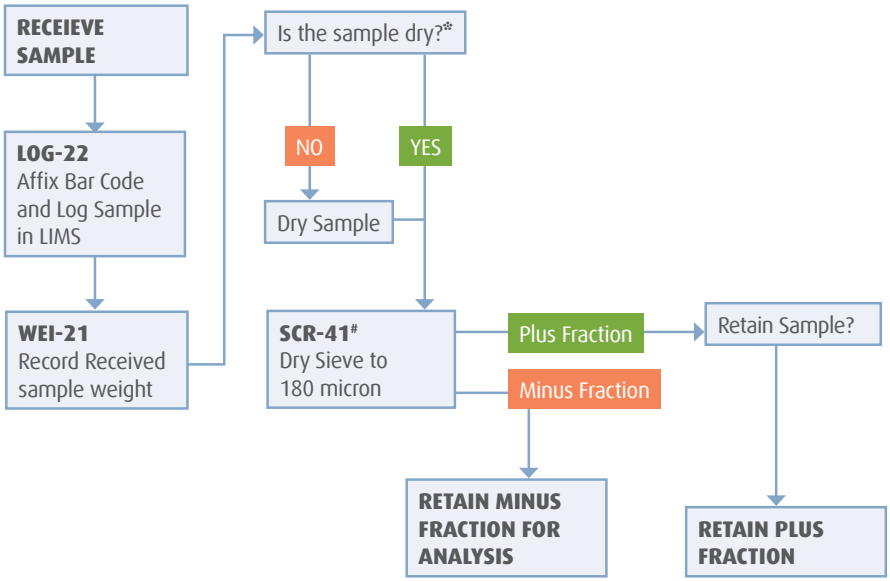
STANDARD PREPARATION: DRY SAMPLE AND DRY- SIEVE TO –180 MICRON

Sample preparation is the most critical step in the entire laboratory operation. The purpose of preparation is to produce a homogeneous analytical sub-sample that is fully representative of the material submitted to the laboratory.

An entire sample is dried and then dry-sieved using a 180 micron (Tyler 80 mesh) screen. The plus fraction is retained unless disposal is requested. This method is appropriate for soil or sediment samples up to 1 kg in weight.

METHOD CODE	DESCRIPTION
LOG-22	Sample is logged in tracking system and a bar code label is attached.
DRY-22	Low temperature drying of excessively wet samples where the oven temperature is not to exceed 60°C. This method is suitable for more soil and sediment samples that are analyzed for volatile elements.
SCR-41	Sample is dry-sieved to – 180 micron and both the plus and minus fractions are retained.

SAMPLE PREPARATION FLOWCHART PACKAGE –PREP- 41



*If samples air-dry overnight, no charge to client. If samples are excessively wet, the sample should be dried to a maximum of 120°C. (**DRY-21**)

#The plus fraction is the material remaining on the screen. The minus fraction is the material passing through the screen.

†The plus fraction is retained unless disposal is requested.

Geochemical Procedure

ME- MS41
Ultra- Trace Level Methods Using ICP- MS and ICP- AES

Sample Decomposition:

Aqua Regia Digestion (GEO- AR01)

Analytical Method:

Inductively Coupled Plasma- Atomic Emission Spectroscopy (ICP- AES) Inductively Coupled Plasma - Mass Spectrometry (ICP- MS)

A prepared sample (0.50 g) is digested with aqua regia in a graphite heating block. After cooling, the resulting solution is diluted to with deionized water, mixed and analyzed by inductively coupled plasma- atomic emission spectrometry. Following this analysis, the results are reviewed for high concentrations of bismuth, mercury, molybdenum, silver and tungsten and diluted accordingly. Samples are then analysed by ICP- MS for the remaining suite of elements. The analytical results are corrected for inter- element spectral interferences.

Element	Symbol	Units	Lower Limit	Upper Limit
Silver	Ag	ppm	0.01	100
Aluminum	Al	%	0.01	25
Arsenic	As	ppm	0.1	10 000
Gold	Au	ppm	0.2	25
Boron	B	ppm	10	10 000
Barium	Ba	ppm	10	10 000
Beryllium	Be	ppm	0.05	1 000
Bismuth	Bi	ppm	0.01	10 000
Calcium	Ca	%	0.01	25
Cadmium	Cd	ppm	0.01	1 000
Cerium	Ce	ppm	0.02	500
Cobalt	Co	ppm	0.1	10 000
Chromium	Cr	ppm	1	10 000

Geochemical Procedure

Element	Symbol	Units	Lower Limit	Upper Limit
Cesium	Cs	ppm	0.05	500
Copper	Cu	ppm	0.2	10 000
Iron	Fe	%	0.01	50
Gallium	Ga	ppm	0.05	10 000
Germanium	Ge	ppm	0.05	500
Hafnium	Hf	ppm	0.02	500
Mercury	Hg	ppm	0.01	10 000
Indium	In	ppm	0.005	500
Potassium	K	%	0.01	10
Lanthanum	La	ppm	0.2	10 000
Lithium	Li	ppm	0.1	10 000
Magnesium	Mg	%	0.01	25
Manganese	Mn	ppm	5	50 000
Molybdenum	Mo	ppm	0.05	10 000
Sodium	Na	%	0.01	10
Niobium	Nb	ppm	0.05	500
Nickel	Ni	ppm	0.2	10 000
Phosphorus	P	ppm	10	10 000
Lead	Pb	ppm	0.2	10 000
Rubidium	Rb	ppm	0.1	10 000
Rhenium	Re	ppm	0.001	50
Sulphur	S	%	0.01	10
Antimony	Sb	ppm	0.05	10 000
Scandium	Sc	ppm	0.1	10 000
Selenium	Se	ppm	0.2	1 000
Tin	Sn	ppm	0.2	500
Strontium	Sr	ppm	0.2	10 000

Element	Symbol	Units	Lower Limit	Upper Limit
Tantalum	Ta	ppm	0.01	500
Tellurium	Te	ppm	0.01	500
Thorium	Th	ppm	0.2	10000
Titanium	Ti	%	0.005	10
Thallium	Tl	ppm	0.02	10 000
Uranium	U	ppm	0.05	10 000
Vanadium	V	ppm	1	10 000
Tungsten	W	ppm	0.05	10 000
Yttrium	Y	ppm	0.05	500
Zinc	Zn	ppm	2	10 000
Zirconium	Zr	ppm	0.5	500

NOTE: In the majority of geological matrices, data reported from an aqua regia leach should be considered as representing only the leachable portion of the particular analyte.

Geochemical Procedure

Au-ST43/44
Determination of ultra-trace level gold by Aqua Regia

Sample Decomposition:

Gold aqua regia digestion (GEO-AUAR01/02)

Analytical Method:

Inductively Couple Plasma – Mass Spectrometry (ICP-MS)

Finely pulverised sample is digested in aqua regia. The gold in solution is determined by ICP-MS.

Samples containing high sulfides or carbon may lead to low gold recoveries unless they are roasted prior to digestion.

Method Code	Symbol	Units	Mass	Lower Limit	Upper Limit
Au-ST43	Au	ppm	25 g	0.0001	0.1
Au-ST44	Au	ppm	50 g	0.0001	0.1

Geochemical Procedure

Au-AROR43/Au-AROR44
Determination of Gold by Aqua Regia Digestion - Over-Range Method

Analytical Method:

Inductively Coupled Plasma – Mass Spectrometry (ICP-MS)

A finely pulverised sample (25 – 50 g) is digested in a mixture of 3 parts hydrochloric acid and 1 part nitric acid (aqua regia). This acid mixture generates nascent chlorine and nitrosyl chloride, which will dissolve free gold and gold compounds such as calaverite ($AuTe_2$).

Gold is determined by ICPMS directly from the digestion liquor. This method allows for the simple and economical addition of extra elements by running the digestion liquor through the ICPMS.

This method is only an over-limit method which is used to analyze the same solution prepared from the Trace Level Au by aqua regia extraction method (25-50g).

Method	Element	Sample Mass	Units	Lower Limit	Upper Limit
Au-AROR43	Gold	25 g	ppm	0.01	100
Au-AROR44	Gold	50 g	ppm	0.01	100

ALS Minerals

FIRE ASSAY PROCEDURE

Au-AA23 & Au-AA24

FIRE ASSAY FUSION, AAS FINISH

SAMPLE DECOMPOSITION

Fire Assay Fusion (FA-FUS01 & FA-FUS02)

ANALYTICAL METHOD

Atomic Absorption Spectroscopy (AAS)

A prepared sample is fused with a mixture of lead oxide, sodium carbonate, borax, silica and other reagents as required, inquarted with 6 mg of gold-free silver and then cupelled to yield a precious metal bead.

The bead is digested in 0.5 mL dilute nitric acid in the microwave oven, 0.5 mL concentrated hydrochloric acid is then added and the bead is further digested in the microwave at a lower power setting. The digested solution is cooled, diluted to a total volume of 4 mL with de-mineralized water, and analyzed by atomic absorption spectroscopy against matrix-matched standards.

METHOD CODE	ELEMENT	SYMBOL	UNITS	SAMPLE WEIGHT (G)	LOWER LIMIT	UPPER LIMIT	DEFAULT OVERLIMIT METHOD
Au-AA23	Gold	Au	ppm	30	0.005	10.0	Au-GRA21
Au-AA24	Gold	Au	ppm	50	0.005	10.0	Au-GRA21

3.3 Software

The following is a list of software used in the field and writing of this report:

- Arc GIS 9.3
- Microsoft Access
- Pendragon Forms
- Apache Open Office
- IoGas
- Adobe Acrobat 10

Appendix IV

Sample Locations & Sample Description Data

Appendix 4.1
Rock Sample Locations and Descriptions

Monday, December 08, 2014

Sample Number	Date	Type	Purpose	Location Method	Elevation (m)	Easting	Northing	GPS Accuracy (m)	Channel Length (m)	Channel Azimuth	Major Rock Type	Minor Rock Type	Colour	Grain Size	Description
BRRHR001	9/24/2014	grab	assay	GPS		501649	6650219	3							rusty contact on ridge
BRRHR002	9/25/2014	grab	assay	GPS		501550	6648921	3							
BRRHR003	9/25/2014	grab	assay	GPS		501159	6648605	3							potential Skarn
MMRHR001	9/24/2014	grab	assay	GPS	1634	502528	6648049	2			mafic schist		deep brown	medium-fine	Oxidized greenstone.
MMRHR002	9/24/2014	grab	assay	GPS	1647	502519	6647995	3			mafic schist		dark brown	medium-fine	
MMRHR003	9/24/2014	chip	assay	GPS	1688	502470	6647855	5	1	282	mafic schist		strong brown		
MMRHR004	9/24/2014	grab	assay	GPS	1525	502691	6647967	3			metasiltstone		light brown	fine	
MMRHR005	9/24/2014	grab	assay	GPS	1434	502804	6648047	3			mafic schist		moderate orange	medium-fine	
MMRHR006	9/24/2014	grab	assay	GPS	1345	502940	6648108	18			mafic schist		brilliant orange	medium-coarse	
MMRHR007	9/24/2014	grab	assay	GPS	1233	503092	6648102	15			mafic schist		very dark green	medium-coarse	
MMRHR008	9/24/2014	grab	assay	GPS	1768	502112	6647053	7			mafic schist		dark grayish green	medium-fine	
MMRHR009	9/24/2014	grab	assay	GPS	1579	502549	6647065	9			marble	mafic schist	greyish	medium-fine	
MMRHR010	9/25/2014	grab	assay	GPS	1241	502859	6646635	13			orthogneiss		very pale white (purplish)	fine	
MMRHR011	9/25/2014	grab	assay	GPS	1223	502882	6646630	9			marble		light grayish pink	medium-fine	

Appendix 4.2
Silt Sample Locations and Descriptions

Monday, December 08, 2014

Sample Number	Sampler	Date	Type	Purpose	Location Method	Elevation (m)	Easting	Northing	UTM Zone	Accuracy	Depth	Size	Quality	Turbidity	Description
KCRHS012	KC	9/24/2014	silt	assay	GPS		501149	6650217	08N	3	35		3	1	
KCRHS013	KC	9/24/2014	silt	assay	GPS		501048	6650250	08N	3	35		3	1	
KCRHS014	KC	9/24/2014	silt	assay	GPS		501042	6650239	08N	3	45		2	1	
KCRHS015	KC	9/24/2014	silt	assay	GPS		500855	6650267	08N	6	15		2	1	
KCRHS016	KC	9/24/2014	silt	assay	GPS		500860	6650258	08N	6	10		3	1	
KCRHS017	KC	9/24/2014	silt	assay	GPS		500849	6650219	08N	6	10		3	1	
KCRHS018	KC	9/24/2014	silt	assay	GPS		500658	6650291	08N	6	15		2	1	
KCRHS019	KC	9/24/2014	silt	assay	GPS		500458	6650362	08N	6	15		2	1	
KCRHS020	KC	9/24/2014	silt	assay	GPS		500264	6650410	08N	6	20		1	1	
KCRHS021	KC	9/24/2014	silt	assay	GPS		500058	6650405	08N	6	30		3	1	
KCRHS022	KC	9/24/2014	silt	assay	GPS		499733	6650397	08N	6	10		4	1	
KCRHS023a	KC	9/24/2014	silt	assay	GPS		499563	6650390	08N	6	10		1	1	
KCRHS023b	KC	9/25/2014	silt	assay	GPS		501794	6650808	08N	3	25		1	1	
KCRHS024	KC	9/25/2014	silt	assay	GPS		501589	6650839	08N	3	10		1	1	
KCRHS025	KC	9/25/2014	silt	assay	GPS		501427	6650852	08N	3	10		1	1	
KCRHS026	KC	9/25/2014	silt	assay	GPS		501240	6650937	08N	3	10		1	1	
KCRHS027	KC	9/25/2014	silt	assay	GPS		501056	6651080	08N	3	15		2	1	
KCRHS028	KC	9/25/2014	silt	assay	GPS		501062	6651024	08N	6	20		1	1	
KCRHS029	KC	9/25/2014	silt	assay	GPS		500799	6651091	08N	6	30		1	1	
KCRHS030	KC	9/25/2014	silt	assay	GPS		500616	6651098	08N	6	10		3	1	
KCRHS031	KC	9/25/2014	silt	assay	GPS		501453	6650240	08N	3	25		3	1	
KCRHS032	KC	9/25/2014	silt	assay	GPS		501252	6650265	08N	3	85		3	1	

Appendix 4.3
Soil Sample Locations and Descriptions

Monday, December 08, 2014

Sample Number	Date	Time	Purpose	Location Method	Elevation (m)	Easting	Northing	GPS Accuracy (m)	Colour	Slope	Depth (cm)	Soil Horizon	Quality	Notes
BRRHD001	9/24/2014		assay	GPS		502190	6651315	3		0-20	15	B	3	Talus Fines
BRRHD002	9/24/2014		assay	GPS		502165	6651274	3		0-20	15	B	3	Talus Fines
BRRHD003	9/24/2014		assay	GPS		502166	6651217	3		0-20	15	B	3	Talus Fines
BRRHD004	9/24/2014		assay	GPS		502166	6651167	3		0-20	15	B	3	Talus Fines
BRRHD005	9/24/2014		assay	GPS		502164	6651116	3		0-20	15	B	3	Talus Fines
BRRHD006	9/24/2014		assay	GPS		502161	6651064	3		0-20	15	B	3	Talus Fines
BRRHD007	9/24/2014		assay	GPS		502136	6651016	3		0-20	15	B	3	Talus Fines
BRRHD008	9/24/2014		assay	GPS		502123	6650978	3		0-20	15	B	3	Talus Fines
BRRHD009	9/24/2014		assay	GPS		502047	6650940	3		0-20	15	B	3	Talus Fines
BRRHD010	9/24/2014		assay	GPS		502016	6650898	3		0-20	15	B	3	Talus Fines
BRRHD011	9/24/2014		assay	GPS		501992	6650851	3		0-20	15	B	4	Talus Fines
BRRHD012	9/24/2014		assay	GPS		501968	6650808	3		0-20	15	B	4	Talus Fines
BRRHD013	9/24/2014		assay	GPS		501936	6650775	3		0-20	15	B	4	Talus Fines
BRRHD014	9/24/2014		assay	GPS		501913	6650732	3		0-20	15	B	3	Talus Fines
BRRHD015	9/24/2014		assay	GPS		501872	6650686	3		0-20	15	B	3	Talus Fines
BRRHD016	9/24/2014		assay	GPS		501834	6650650	3		0-20	15	B	4	Talus Fines
BRRHD017	9/24/2014		assay	GPS		501807	6650611	3		0-20	15	B	3	Talus Fines
BRRHD018	9/24/2014		assay	GPS		501755	6650577	3		0-20	15	B	4	Talus Fines
BRRHD019	9/24/2014		assay	GPS		501725	6650539	3		0-20	15	B	4	Talus Fines
BRRHD020	9/24/2014		assay	GPS		501704	6650494	3		0-20	15	B	3	Talus Fines
BRRHD021	9/24/2014		assay	GPS		501700	6650450	3		0-20	15	B	3	Talus Fines
BRRHD022	9/24/2014		assay	GPS		501668	6650408	3		0-20	15	B	3	Talus Fines
BRRHD023	9/24/2014		assay	GPS		501654	6650360	3		0-20	15	B	2	Talus Fines
BRRHD024	9/24/2014		assay	GPS		501635	6650308	3		0-20	15	B	3	Talus Fines
BRRHD025	9/24/2014		assay	GPS		501645	6650258	3		0-20	15	B	4	Talus Fines
BRRHD026	9/24/2014		assay	GPS		501644	6650205	3		0-20	15	B	2	Talus Fines

Sample Number	Date	Time	Purpose	Location Method	Elevation (m)	Easting	Northing	GPS Accuracy (m)	Colour	Slope	Depth (cm)	Soil Horizon	Quality	Notes
BRRHD027	9/24/2014		assay	GPS		501646	6650158	3		0-20	15	B	3	Talus Fines
BRRHD028	9/24/2014		assay	GPS		501636	6650106	3		0-20	15	B	4	Talus Fines
BRRHD029	9/24/2014		assay	GPS		501631	6650057	3		0-20	15	B	4	Talus Fines
BRRHD030	9/24/2014		assay	GPS		501616	6650004	3		0-20	15	B	4	Talus Fines
BRRHD031	9/24/2014		assay	GPS		501628	6649966	3		0-20	15	B	4	Talus Fines
BRRHD032	9/24/2014		assay	GPS		501602	6649904	3		0-20	15	B	4	Talus Fines
BRRHD033	9/25/2014		assay	GPS		501612	6649860	3		0-20	15	B	3	Talus Fines
BRRHD034	9/25/2014		assay	GPS		501603	6649801	3		0-20	15	B	3	Talus Fines
BRRHD035	9/25/2014		assay	GPS		501609	6649760	3		0-20	15	B	3	Talus Fines
BRRHD036	9/25/2014		assay	GPS		501607	6649703	3		0-20	15	B	3	Talus Fines
BRRHD037	9/25/2014		assay	GPS		501631	6649657	3		0-20	15	B	3	Talus Fines
BRRHD038	9/25/2014		assay	GPS		501637	6649610	3		0-20	15	B	3	Talus Fines
BRRHD039	9/25/2014		assay	GPS		501641	6649565	3		0-20	15	B	3	Talus Fines
BRRHD040	9/25/2014		assay	GPS		501646	6649507	3		0-20	15	B	3	Talus Fines
BRRHD041	9/25/2014		assay	GPS		501643	6649457	3		0-20	15	B	3	Talus Fines
BRRHD042	9/25/2014		assay	GPS		501625	6649402	3		0-20	15	B	3	Talus Fines
BRRHD043	9/25/2014		assay	GPS		501637	6649354	3		0-20	15	B	3	Talus Fines
BRRHD044	9/25/2014		assay	GPS		501669	6649299	3		0-20	15	B	3	Talus Fines
BRRHD045	9/25/2014		assay	GPS		501651	6649243	3		0-20	15	B	3	Talus Fines
BRRHD046	9/25/2014		assay	GPS		501644	6649197	3		0-20	15	B	3	Talus Fines
BRRHD047	9/25/2014		assay	GPS		501640	6649150	3		0-20	15	B	3	Talus Fines
BRRHD048	9/25/2014		assay	GPS		501646	6649096	3		0-20	15	B	3	Talus Fines
BRRHD049	9/25/2014		assay	GPS		501661	6649047	3		0-20	15	B	3	Talus Fines
BRRHD050	9/25/2014		assay	GPS		501661	6649005	3		0-20	15	B	3	Talus Fines
BRRHD051	9/25/2014		assay	GPS		501620	6648979	3		0-20	15	B	3	Talus Fines
BRRHD052	9/25/2014		assay	GPS		501581	6648938	3		0-20	15	B	3	Talus Fines
BRRHD053	9/25/2014		assay	GPS		501529	6648915	3		0-20	15	B	3	Talus Fines
BRRHD054	9/25/2014		assay	GPS		501487	6648893	3		0-20	15	B	3	Talus Fines

Sample Number	Date	Time	Purpose	Location Method	Elevation (m)	Easting	Northing	GPS Accuracy (m)	Colour	Slope	Depth (cm)	Soil Horizon	Quality	Notes
BRRHD055	9/25/2014		assay	GPS		501438	6648882	3		0-20	15	B	3	Talus Fines
BRRHD056	9/25/2014		assay	GPS		501389	6648856	3		0-20	15	B	3	Talus Fines
BRRHD057	9/25/2014		assay	GPS		501293	6648811	3		0-20	15	B	3	Talus Fines
BRRHD058	9/25/2014		assay	GPS		501250	6648764	3		0-20	15	B	3	Talus Fines
BRRHD059	9/25/2014		assay	GPS		501217	6648730	3		0-20	15	B	3	Talus Fines
BRRHD060	9/25/2014		assay	GPS		501173	6648668	3		0-20	15	B	3	Talus Fines
BRRHD061	9/25/2014		assay	GPS		501164	6648621	3		0-20	15	B	3	Talus Fines
BRRHD062	9/25/2014		assay	GPS		501125	6648571	3		0-20	15	B	3	Talus Fines
BRRHD063	9/25/2014		assay	GPS		501090	6648525	3		0-20	15	B	3	Talus Fines
BRRHD064	9/25/2014		assay	GPS		501072	6648481	3		0-20	15	B	3	Talus Fines
MMRHD001	9/24/2014		assay	GPS	1561	502656	6647934	4		20 - 40	15	C	2	rocky
MMRHD002	9/24/2014		assay	GPS	1417	502815	6648053	5		20 - 40	15	C	2	rocky
MMRHD003	9/24/2014		assay	GPS	1249	503031	6648076	5		20 - 40	10	C	3	rocky
MMRHD004	9/24/2014		assay	GPS	1173	503221	6648138	24		20 - 40	15	C	2	rocky
MMRHD005	9/24/2014		assay	GPS	1091	503394	6648252	4		20 - 40	15	C	3	rocky
MMRHD006	9/24/2014		assay	GPS	931	503583	6648327	13		20 - 40	10	C	2	rocky
MMRHD007	9/24/2014		assay	GPS	813	503753	6648433	7		20 - 40	15	C	1	rocky
MMRHD008	9/25/2014		assay	GPS	1526	502404	6646707	8		20 - 40	15	C	1	rocky
MMRHD009	9/25/2014		assay	GPS	1395	502604	6646654	4		20 - 40	20	C	2	rocky
MMRHD010	9/25/2014		assay	GPS	1278	502792	6646614	10		20 - 40	15	C	2	rocky
MMRHD011	9/25/2014		assay	GPS	1154	502975	6646529	10		20 - 40	15	C	3	rocky
MMRHD012	9/25/2014		assay	GPS	1091	503165	6646448	12		20 - 40	10	C	3	rocky
MMRHD013	9/25/2014		assay	GPS	948	503417	6646481	8		20 - 40	15	C	2	rocky

Appendix V

Analytic Certificates

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: TERRALOGIC EXPLORATION SERVICES INC.
44 - 12TH AVENUE SOUTH
SUITE 200
CRANBROOK BC V1C 2R7

Finalized Date: 8- OCT- 2014
This copy reported on
1- DEC- 2014
Account: TELOEX

CERTIFICATE WH14149084

Project: RH2014- 1

P.O. No.: RH14- 002

This report is for 14 Rock samples submitted to our lab in Whitehorse, YT, Canada on 26- SEP- 2014.

The following have access to data associated with this certificate:

MIKE MCCUAIG		

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
CRU- 31	Fine crushing - 70% <2mm
BAG- 01	Bulk Master for Storage
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
SPL- 21	Split sample - riffle splitter
PUL- 32m	Pulverize 500g - 85%<75um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- AA23	Au 30g FA- AA finish	AAS
ME- MS41	51 anal. aqua regia ICPMS	

To: TERRALOGIC EXPLORATION SERVICES INC.
ATTN: MIKE MCCUAIG
44 - 12TH AVENUE SOUTH
SUITE 200
CRANBROOK BC V1C 2R7

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

***** See Appendix Page for comments regarding this certificate *****

Signature:
Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: TERRALOGIC EXPLORATION SERVICES INC.
44 - 12TH AVENUE SOUTH
SUITE 200
CRANBROOK BC V1C 2R7

Finalized Date: 8- OCT- 2014
Account: TELOEX

Project: RH2014- 1

CERTIFICATE OF ANALYSIS WH14149084

Sample Description	Method Analyte Units LOR	WEI- 21 Recvd Wt. kg 0.02	Au- AA23 Au ppm 0.005	ME- MS41 Ag ppm 0.01	ME- MS41 Al % 0.01	ME- MS41 As ppm 0.1	ME- MS41 Au ppm 0.2	ME- MS41 B ppm 10	ME- MS41 Ba ppm 10	ME- MS41 Be ppm 0.05	ME- MS41 Bi ppm 0.01	ME- MS41 Ca % 0.01	ME- MS41 Cd ppm 0.01	ME- MS41 Ce ppm 0.02	ME- MS41 Co ppm 0.1	ME- MS41 Cr ppm 1
MMRHR001		2.05	0.012	0.48	3.08	1.8	<0.2	<10	470	0.12	0.45	0.95	0.11	2.30	28.2	17
MMRHR002		1.68	<0.005	0.07	2.50	2.9	<0.2	<10	100	0.14	0.72	1.47	0.04	1.52	25.9	9
MMRHR003		1.73	0.011	2.33	2.17	28.1	<0.2	<10	80	0.13	4.88	0.85	0.19	3.79	8.9	10
MMRHR004		1.15	0.015	1.70	3.88	6.9	<0.2	<10	140	0.29	0.29	1.70	1.07	2.96	25.5	9
MMRHR005		1.33	0.039	29.4	0.52	139.0	<0.2	<10	10	<0.05	58.9	0.05	3.85	0.51	5.5	25
MMRHR006		1.41	0.021	0.50	1.10	6.4	<0.2	<10	30	<0.05	1.82	0.39	0.08	1.64	7.9	158
MMRHR007		1.59	0.024	4.21	2.14	12.0	<0.2	<10	80	0.17	0.28	1.71	1.34	4.81	36.9	43
MMRHR008		1.36	<0.005	0.14	0.68	3.5	<0.2	<10	40	0.31	0.70	1.34	0.19	7.47	11.0	25
MMRHR009		1.44	<0.005	0.11	0.11	0.7	<0.2	<10	10	<0.05	0.06	20.6	0.35	1.32	1.2	9
MMRHR010		1.77	0.005	0.25	1.84	2.3	<0.2	<10	420	0.23	0.12	0.49	0.07	4.91	9.0	28
MMRHR011		1.73	<0.005	0.02	0.35	1.3	<0.2	<10	50	0.07	0.04	16.65	0.21	3.35	1.1	15
BRRHR001		1.76	<0.005	0.03	0.55	5.9	<0.2	<10	10	0.56	0.15	11.75	0.13	1.01	39.1	130
BRRHR002		1.73	0.007	0.76	0.47	43.8	<0.2	<10	60	0.49	0.30	0.15	1.11	94.1	1.4	8
BRRHR003		4.36	<0.005	0.08	0.25	2.6	<0.2	<10	10	0.20	0.20	0.93	0.33	0.29	32.6	16

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: TERRALOGIC EXPLORATION SERVICES INC.
44 - 12TH AVENUE SOUTH
SUITE 200
CRANBROOK BC V1C 2R7

Finalized Date: 8- OCT- 2014
Account: TELOEX

Project: RH2014- 1

CERTIFICATE OF ANALYSIS WH14149084

Sample Description	Method	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
MMRHR001		18.90	110.0	5.28	10.10	0.10	0.05	<0.01	0.025	1.28	1.1	17.9	2.25	742	0.26	0.17
MMRHR002		9.69	8.9	4.54	6.76	0.08	0.04	<0.01	0.013	0.56	0.7	17.9	1.40	480	0.72	0.27
MMRHR003		5.27	106.5	3.07	9.38	<0.05	0.06	<0.01	0.013	0.25	1.7	35.8	1.83	368	0.39	0.10
MMRHR004		19.80	282	4.64	10.65	0.06	0.06	<0.01	0.014	1.00	1.4	26.5	1.95	519	1.08	0.43
MMRHR005		0.40	183.0	16.05	7.76	0.08	0.02	0.26	2.43	0.06	0.2	3.3	0.70	253	2.47	0.01
MMRHR006		1.19	12.2	7.17	6.20	0.07	0.13	<0.01	0.023	0.12	0.7	12.7	1.30	297	1.06	0.08
MMRHR007		1.48	5260	7.60	8.15	0.10	0.11	<0.01	0.054	0.28	1.9	7.1	1.52	672	0.91	0.13
MMRHR008		0.60	67.3	2.27	3.11	0.09	0.14	<0.01	0.016	0.07	3.5	4.0	0.48	271	1.69	0.14
MMRHR009		0.22	27.4	0.18	0.38	<0.05	<0.02	<0.01	<0.005	0.02	0.7	3.1	11.05	499	2.56	0.01
MMRHR010		2.19	46.8	2.67	6.37	0.06	0.02	<0.01	0.023	0.98	2.5	19.0	1.19	557	0.88	0.08
MMRHR011		0.40	3.6	0.46	1.43	<0.05	<0.02	<0.01	0.005	0.06	2.3	2.3	5.67	490	5.15	0.01
BRRHR001		2.91	4.2	5.48	2.03	<0.05	0.06	0.13	0.044	0.14	0.3	6.6	5.85	1320	0.20	0.02
BRRHR002		0.82	9.9	0.85	1.52	0.08	0.39	0.01	0.007	0.27	40.3	1.3	0.08	160	2.44	0.07
BRRHR003		0.56	114.5	32.3	2.79	0.30	<0.02	<0.01	0.055	0.02	<0.2	1.4	0.46	1600	0.43	0.03

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: TERRALOGIC EXPLORATION SERVICES INC.
44 - 12TH AVENUE SOUTH
SUITE 200
CRANBROOK BC V1C 2R7

Finalized Date: 8- OCT- 2014
Account: TELOEX

Project: RH2014- 1

CERTIFICATE OF ANALYSIS WH14149084

Sample Description	Method	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
MMRHR001		0.23	15.0	970	4.4	36.0	<0.001	0.49	0.57	6.1	0.4	0.5	109.0	<0.01	0.43	0.2
MMRHR002		0.16	13.0	660	3.9	51.0	0.001	2.15	1.15	6.1	0.3	0.3	104.0	<0.01	0.15	<0.2
MMRHR003		0.34	5.5	670	11.3	28.1	<0.001	0.84	1.02	11.1	0.8	3.8	33.3	<0.01	1.62	0.2
MMRHR004		0.20	11.4	630	20.1	91.9	<0.001	2.09	2.65	6.7	0.5	0.3	143.0	<0.01	0.16	0.2
MMRHR005		0.08	10.0	90	2530	1.7	<0.001	2.06	1.07	7.8	3.0	0.7	9.3	0.01	30.7	<0.2
MMRHR006		0.08	18.6	420	34.4	5.4	<0.001	0.94	5.15	4.6	0.9	0.9	64.1	<0.01	0.78	<0.2
MMRHR007		0.09	18.3	1640	15.5	8.9	<0.001	0.34	1.46	7.7	0.8	0.4	159.0	<0.01	0.17	0.2
MMRHR008		0.44	17.0	1010	6.3	3.6	0.002	1.43	0.59	4.3	0.8	1.0	48.8	<0.01	0.21	157.0
MMRHR009		0.07	8.0	40	13.7	0.7	0.004	0.01	0.36	0.4	0.2	<0.2	180.0	<0.01	0.04	<0.2
MMRHR010		0.13	18.9	390	2.5	28.0	<0.001	0.10	0.54	6.9	0.5	0.5	49.4	<0.01	0.08	1.4
MMRHR011		0.08	3.9	120	4.1	2.0	0.001	<0.01	0.35	0.5	<0.2	<0.2	344	<0.01	0.01	0.3
BRRHR001		0.06	50.0	20	9.4	6.4	<0.001	<0.01	8.62	53.2	0.2	0.2	422	<0.01	0.02	<0.2
BRRHR002		0.29	1.8	60	36.8	10.0	<0.001	0.02	8.84	1.2	0.5	0.2	9.3	<0.01	0.03	23.2
BRRHR003		0.07	21.1	<10	1.9	1.1	<0.001	0.01	0.48	0.1	<0.2	0.2	3.9	<0.01	0.02	<0.2

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: TERRALOGIC EXPLORATION SERVICES INC.
44 - 12TH AVENUE SOUTH
SUITE 200
CRANBROOK BC V1C 2R7

Finalized Date: 8- OCT- 2014
Account: TELOEX

Project: RH2014- 1

CERTIFICATE OF ANALYSIS WH14149084

Sample Description	Method	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5
MMRHR001		0.326	0.49	0.06	141	0.21	2.85	105	1.3
MMRHR002		0.279	1.31	<0.05	137	0.31	3.34	69	0.9
MMRHR003		0.270	0.39	0.12	160	0.56	5.43	47	1.5
MMRHR004		0.277	2.61	0.07	172	1.00	4.49	135	1.3
MMRHR005		0.073	0.10	<0.05	461	3.82	0.68	665	<0.5
MMRHR006		0.385	0.10	0.13	128	0.34	1.56	74	2.6
MMRHR007		0.246	0.06	0.13	136	0.51	8.51	87	2.1
MMRHR008		0.182	0.05	13.25	53	0.37	6.59	19	3.0
MMRHR009		<0.005	<0.02	2.09	8	0.11	1.16	18	<0.5
MMRHR010		0.162	0.21	0.24	76	0.15	5.04	48	0.7
MMRHR011		0.013	0.02	0.60	9	<0.05	5.94	14	<0.5
BRRHR001		0.010	0.06	<0.05	173	23.3	3.77	64	1.0
BRRHR002		<0.005	0.09	6.40	3	0.22	8.52	83	7.9
BRRHR003		<0.005	0.04	0.16	25	4.21	0.58	87	<0.5

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: TERRALOGIC EXPLORATION SERVICES INC.
44 - 12TH AVENUE SOUTH
SUITE 200
CRANBROOK BC V1C 2R7

Finalized Date: 8- OCT- 2014
Account: TELOEX

Project: RH2014- 1

CERTIFICATE OF ANALYSIS WH14149084

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method: Gold determinations by this method are semi- quantitative due to the small sample weight used (0.5g).
ME- MS41

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada.

BAG- 01	CRU- 31	CRU- QC	LOG- 22
PUL- 32m	PUL- QC	SPL- 21	WEI- 21

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Au- AA23	ME- MS41

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: TERRALOGIC EXPLORATION SERVICES INC.
44 - 12TH AVENUE SOUTH
SUITE 200
CRANBROOK BC V1C 2R7

Finalized Date: 7- OCT- 2014
Account: TELOEX

CERTIFICATE WH14149085

Project: RH2014- 1

P.O. No.: RH14- 001

This report is for 99 Soil samples submitted to our lab in Whitehorse, YT, Canada on 26- SEP- 2014.

The following have access to data associated with this certificate:

JESSE CAMPBELL	CHRIS GALLAGHER	MIKE MCCUAIG

SAMPLE PREPARATION

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

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au- ST43	Super Trace Au - 25g AR	ICP- MS
ME- MS41	51 anal. aqua regia ICPMS	
Au- AROR43	Au AR Overrange - 25g	

To: TERRALOGIC EXPLORATION SERVICES INC.
ATTN: MIKE MCCUAIG
44 - 12TH AVENUE SOUTH
SUITE 200
CRANBROOK BC V1C 2R7

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

***** See Appendix Page for comments regarding this certificate *****

Signature:
Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: TERRALOGIC EXPLORATION SERVICES INC.
44 - 12TH AVENUE SOUTH
SUITE 200
CRANBROOK BC V1C 2R7

Finalized Date: 7- OCT- 2014
Account: TELOEX

Project: RH2014- 1

CERTIFICATE OF ANALYSIS WH14149085

Sample Description	Method Analyte Units LOR	WEI- 21 Recvd Wt. kg 0.02	Au- ST43 Au ppm 0.0001	ME- MS41 Ag ppm 0.01	ME- MS41 Al % 0.01	ME- MS41 As ppm 0.1	ME- MS41 Au ppm 0.2	ME- MS41 B ppm 10	ME- MS41 Ba ppm 10	ME- MS41 Be ppm 0.05	ME- MS41 Bi ppm 0.01	ME- MS41 Ca % 0.01	ME- MS41 Cd ppm 0.01	ME- MS41 Ce ppm 0.02	ME- MS41 Co ppm 0.1	ME- MS41 Cr ppm 1
BRRHD001		0.42	0.0085	0.05	1.59	12.7	<0.2	<10	120	0.25	0.50	0.36	0.31	11.30	26.3	134
BRRHD002		0.58	0.0024	0.08	1.71	12.3	<0.2	<10	60	0.18	0.33	0.42	0.17	8.93	46.8	133
BRRHD003		0.52	0.0021	1.78	1.53	24.4	<0.2	<10	30	0.25	0.02	0.43	0.31	5.33	51.2	484
BRRHD004		0.47	0.0008	0.11	2.04	36.7	<0.2	<10	50	0.16	0.21	0.67	0.17	7.63	88.3	391
BRRHD005		0.39	0.0051	0.08	2.42	13.1	<0.2	<10	110	0.83	0.40	0.34	0.29	15.35	41.8	149
BRRHD006		0.48	0.0037	0.71	3.83	101.5	<0.2	<10	110	0.86	0.14	0.88	1.27	25.1	61.5	195
BRRHD007		0.51	0.0002	0.10	2.13	6.5	<0.2	<10	40	0.31	0.02	2.00	0.51	5.91	39.5	826
BRRHD008		0.52	0.0056	0.26	2.96	8.1	<0.2	<10	110	0.41	0.18	0.53	0.48	13.35	43.2	477
BRRHD009		0.51	0.0091	0.08	2.37	13.3	<0.2	<10	250	0.52	0.41	0.32	0.18	23.2	24.5	60
BRRHD010		0.46	0.0055	0.09	2.30	11.5	<0.2	<10	230	0.47	0.47	0.44	0.23	19.35	22.5	49
BRRHD011		0.40	0.0038	0.09	2.69	12.6	<0.2	<10	290	0.64	0.40	0.57	0.34	22.2	26.6	59
BRRHD012		0.42	0.0055	0.20	2.15	17.0	<0.2	<10	170	0.47	0.67	0.40	0.33	17.50	25.7	68
BRRHD013		0.44	0.0054	0.13	1.77	13.9	<0.2	<10	220	0.36	0.53	0.41	0.40	21.6	21.3	58
BRRHD014		0.38	0.0073	0.12	2.34	15.8	<0.2	<10	800	0.60	0.62	0.67	0.31	29.9	19.2	60
BRRHD015		0.41	0.0032	0.10	2.14	18.7	<0.2	<10	150	0.61	0.87	0.47	0.46	22.9	23.8	82
BRRHD016		0.38	0.0090	0.08	2.09	19.2	<0.2	<10	140	0.48	0.67	0.39	0.25	22.7	21.4	96
BRRHD017		0.42	0.0038	0.09	1.74	18.3	<0.2	<10	160	0.37	0.53	0.43	0.23	25.9	18.7	76
BRRHD018		0.41	0.0714	0.10	1.83	18.6	<0.2	<10	140	0.41	0.70	0.29	0.27	22.5	21.5	86
BRRHD019		0.38	0.0085	0.19	1.68	17.6	<0.2	<10	140	0.29	0.78	0.34	0.27	11.65	19.4	90
BRRHD020		0.48	0.0021	0.12	2.25	10.9	<0.2	<10	190	0.29	0.39	0.41	0.20	8.53	27.8	171
BRRHD021		0.49	0.0020	0.14	1.29	19.5	<0.2	<10	90	0.21	1.11	0.68	0.52	11.35	26.5	242
BRRHD022		0.30	0.0027	0.32	0.88	15.4	<0.2	<10	140	0.25	0.85	2.16	2.48	10.30	18.4	66
BRRHD023		0.49	0.0063	0.06	1.09	8.6	<0.2	<10	50	0.12	0.36	0.45	0.19	8.13	47.4	53
BRRHD024		0.33	0.0033	0.17	1.36	31.9	<0.2	<10	210	0.30	1.49	1.37	0.96	13.20	33.5	133
BRRHD025		0.46	0.0086	0.09	1.30	22.6	<0.2	<10	140	0.26	1.07	0.52	0.31	13.85	26.3	175
BRRHD026		0.44	0.0043	0.10	1.60	17.5	<0.2	<10	80	0.16	0.57	0.51	0.38	7.00	54.7	209
BRRHD027		0.45	>0.1000	0.37	1.42	43.4	<0.2	<10	230	0.28	1.35	0.53	0.57	12.20	26.0	175
BRRHD028		0.41	0.0302	0.19	1.41	34.4	<0.2	<10	110	0.29	0.77	0.33	0.27	16.00	24.3	220
BRRHD029		0.54	0.0058	0.10	1.12	32.1	<0.2	<10	110	0.25	0.51	0.35	0.33	17.10	23.0	248
BRRHD030		0.38	0.0074	0.30	1.45	92.9	<0.2	<10	160	0.31	1.62	0.51	0.65	13.50	49.2	264
BRRHD031		0.47	0.0056	0.19	1.73	93.3	<0.2	<10	120	0.41	0.78	0.37	0.68	20.8	40.5	318
BRRHD032		0.42	0.0224	1.04	1.51	339	<0.2	<10	130	0.26	0.83	0.34	2.26	14.50	36.6	302
BRRHD033		0.27	0.0107	0.39	1.92	191.0	<0.2	<10	140	0.30	0.62	0.42	0.75	17.30	32.5	272
BRRHD034		0.40	0.0065	0.28	1.50	86.6	<0.2	<10	140	0.30	1.34	0.34	0.40	20.0	19.2	139
BRRHD035		0.39	0.0077	0.16	1.70	66.2	<0.2	<10	160	0.42	1.02	0.33	0.40	25.6	19.0	121
BRRHD036		0.41	0.0053	0.23	1.39	45.4	<0.2	<10	120	0.33	0.93	0.38	0.48	19.40	22.5	164
BRRHD037		0.41	0.0182	0.46	1.41	61.4	<0.2	<10	140	0.32	1.09	0.33	0.31	22.4	20.7	151
BRRHD038		0.39	0.0500	0.51	1.57	93.1	<0.2	<10	190	0.36	1.18	0.34	0.62	21.5	23.2	151
BRRHD039		0.33	0.0077	0.70	1.70	75.9	<0.2	<10	120	0.26	2.37	0.54	0.47	16.65	50.9	243
BRRHD040		0.32	0.0335	0.45	1.75	134.0	<0.2	<10	140	0.32	0.76	0.41	0.66	13.00	25.6	186

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: TERRALOGIC EXPLORATION SERVICES INC.
44 - 12TH AVENUE SOUTH
SUITE 200
CRANBROOK BC V1C 2R7

Project: RH2014- 1

CERTIFICATE OF ANALYSIS WH14149085

Sample Description	Method	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
BRRHD001		3.69	34.2	4.44	7.70	<0.05	0.02	0.03	0.016	0.06	5.5	12.3	1.28	801	1.43	0.01
BRRHD002		3.00	34.1	6.28	10.05	<0.05	0.04	0.04	0.017	0.04	4.1	14.8	1.99	713	1.37	0.01
BRRHD003		5.25	46.3	4.24	6.09	0.08	0.10	0.06	0.027	0.02	2.5	13.4	3.07	1510	0.46	0.01
BRRHD004		5.62	67.4	4.20	7.69	<0.05	0.07	0.02	0.017	0.03	3.5	19.5	3.27	941	0.66	0.01
BRRHD005		7.88	29.8	5.61	11.95	<0.05	0.02	0.02	0.045	0.08	7.2	22.6	2.66	1890	0.83	0.01
BRRHD006		19.70	68.3	9.97	14.65	0.10	0.08	0.13	0.072	0.19	12.0	34.1	4.68	2020	0.62	0.01
BRRHD007		1.73	47.6	5.63	9.25	0.21	0.17	0.01	0.044	0.01	2.4	17.9	4.89	1320	0.21	0.01
BRRHD008		4.30	91.4	5.94	11.65	0.08	0.07	0.02	0.049	0.04	6.5	29.4	4.59	2140	0.50	0.01
BRRHD009		5.75	88.3	4.10	7.89	<0.05	0.03	0.02	0.022	0.05	10.0	22.9	1.50	1120	0.98	0.01
BRRHD010		3.28	76.2	4.00	7.71	<0.05	0.03	0.03	0.023	0.05	8.3	23.8	1.44	840	0.89	0.01
BRRHD011		4.82	93.9	4.27	8.34	<0.05	0.04	0.02	0.021	0.07	10.3	23.3	1.70	1400	0.82	0.01
BRRHD012		3.30	145.5	3.85	7.57	<0.05	<0.02	0.03	0.015	0.06	7.8	21.2	1.30	1110	1.51	0.01
BRRHD013		1.92	93.6	3.41	6.20	<0.05	0.03	0.02	0.014	0.05	10.2	17.7	1.10	632	1.05	0.01
BRRHD014		3.65	39.5	3.40	7.40	<0.05	0.02	0.03	0.023	0.07	11.8	18.0	1.14	929	1.41	0.02
BRRHD015		3.40	41.8	3.81	7.55	<0.05	<0.02	0.04	0.024	0.10	9.3	21.6	1.24	1080	1.77	0.01
BRRHD016		3.28	81.6	3.59	7.16	<0.05	<0.02	0.03	0.018	0.05	9.6	18.9	1.15	811	1.31	0.01
BRRHD017		2.08	47.1	3.30	5.95	<0.05	0.02	0.01	0.015	0.05	11.0	16.6	0.97	622	1.15	0.01
BRRHD018		2.30	59.9	3.34	5.92	<0.05	<0.02	0.02	0.019	0.05	9.9	15.4	0.90	674	1.17	0.01
BRRHD019		3.05	37.1	3.57	6.15	<0.05	<0.02	0.04	0.019	0.08	5.7	16.0	0.86	791	1.73	0.01
BRRHD020		3.39	88.4	3.51	6.82	<0.05	<0.02	0.03	0.010	0.06	4.1	25.6	2.10	748	0.84	0.02
BRRHD021		1.84	47.0	4.16	5.66	<0.05	<0.02	0.02	0.023	0.05	4.8	13.5	1.37	976	1.06	0.01
BRRHD022		2.62	37.9	2.13	3.55	<0.05	0.02	0.09	0.012	0.07	5.2	5.5	0.46	1020	2.00	0.01
BRRHD023		1.04	43.1	7.15	9.70	<0.05	0.02	0.03	0.014	0.03	3.6	7.0	1.02	562	0.71	0.01
BRRHD024		3.39	39.0	4.86	7.07	<0.05	<0.02	0.05	0.019	0.09	6.1	9.1	0.98	1520	2.60	0.01
BRRHD025		1.99	25.9	4.58	6.87	<0.05	<0.02	0.02	0.021	0.06	6.7	10.8	0.88	867	1.67	0.01
BRRHD026		2.05	27.9	8.32	10.80	0.07	<0.02	0.03	0.021	0.06	3.2	16.0	2.35	966	0.97	0.01
BRRHD027		3.41	43.1	4.06	6.78	<0.05	<0.02	0.05	0.017	0.10	6.1	9.3	0.85	1180	2.35	0.01
BRRHD028		1.78	75.4	4.05	5.56	<0.05	<0.02	0.02	0.015	0.06	6.6	11.5	1.07	544	1.74	0.01
BRRHD029		0.77	56.0	3.62	4.09	0.05	0.03	0.03	0.015	0.03	8.1	8.3	1.41	425	0.78	0.02
BRRHD030		2.79	47.5	4.25	5.70	0.06	0.02	0.07	0.024	0.10	5.7	9.9	1.38	1420	2.49	0.01
BRRHD031		2.30	37.2	4.65	6.88	<0.05	<0.02	0.05	0.036	0.07	7.5	13.9	1.75	1190	1.68	0.01
BRRHD032		2.01	79.7	4.34	5.49	0.06	0.02	0.03	0.023	0.05	7.1	10.2	1.89	689	1.13	0.01
BRRHD033		2.58	66.3	4.06	6.02	0.07	<0.02	0.03	0.020	0.06	8.1	14.4	2.04	603	1.06	0.02
BRRHD034		2.09	37.1	3.74	6.25	<0.05	<0.02	0.04	0.025	0.08	7.2	10.8	0.91	597	1.93	0.01
BRRHD035		2.15	38.4	3.42	6.03	<0.05	<0.02	0.08	0.026	0.05	9.5	11.5	0.95	587	1.86	0.01
BRRHD036		1.25	35.1	3.53	5.00	0.06	0.02	0.04	0.020	0.05	7.1	10.0	1.15	565	1.30	0.01
BRRHD037		1.15	525	3.42	4.99	<0.05	0.04	0.06	0.025	0.05	10.1	9.7	1.09	481	1.36	0.01
BRRHD038		1.75	75.4	3.41	5.16	0.05	0.02	0.07	0.028	0.07	8.3	10.9	1.09	596	1.70	0.01
BRRHD039		2.06	64.4	4.44	6.24	0.08	0.03	0.09	0.023	0.12	6.9	11.6	1.97	815	1.59	0.01
BRRHD040		1.84	87.1	3.81	5.49	<0.05	<0.02	0.10	0.028	0.06	5.7	12.0	1.50	836	1.49	0.01

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: TERRALOGIC EXPLORATION SERVICES INC.
44 - 12TH AVENUE SOUTH
SUITE 200
CRANBROOK BC V1C 2R7

Finalized Date: 7- OCT- 2014
Account: TELOEX

Project: RH2014- 1

CERTIFICATE OF ANALYSIS WH14149085

Sample Description	Method	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
BRRHD001		0.68	37.9	840	13.2	16.2	<0.001	0.06	1.13	6.7	0.5	0.4	50.6	<0.01	0.06	0.5
BRRHD002		0.44	51.1	540	9.6	6.9	<0.001	<0.01	0.86	15.0	0.2	0.3	31.1	<0.01	0.06	1.5
BRRHD003		0.10	54.9	230	29.3	3.2	<0.001	<0.01	1.07	44.4	0.4	0.2	8.8	<0.01	0.02	0.4
BRRHD004		0.33	79.2	650	9.0	5.0	<0.001	0.01	0.74	19.0	0.3	0.2	23.7	<0.01	0.05	1.3
BRRHD005		0.34	48.5	850	26.1	16.4	<0.001	0.04	0.70	19.2	0.7	0.4	24.1	<0.01	0.05	1.3
BRRHD006		0.14	97.1	1150	18.3	19.6	<0.001	<0.01	1.70	53.9	0.6	0.5	31.5	<0.01	0.01	1.5
BRRHD007		0.08	74.2	250	4.9	1.7	<0.001	<0.01	0.26	47.3	0.3	0.3	27.8	<0.01	0.01	0.3
BRRHD008		0.17	57.8	730	13.5	6.3	<0.001	<0.01	0.85	55.1	0.4	0.3	32.8	<0.01	0.04	1.7
BRRHD009		0.87	33.6	750	15.8	9.4	<0.001	0.01	2.02	10.1	0.7	0.4	44.4	<0.01	0.06	1.9
BRRHD010		0.95	27.5	750	17.0	7.7	<0.001	0.02	3.04	7.9	0.4	0.4	49.2	<0.01	0.04	1.6
BRRHD011		0.83	35.4	820	18.1	13.0	<0.001	0.03	3.88	10.7	0.5	0.4	55.6	<0.01	0.05	2.0
BRRHD012		0.75	39.0	1060	20.7	19.3	<0.001	0.06	3.17	4.2	0.6	0.5	50.3	<0.01	0.07	0.6
BRRHD013		1.11	30.5	540	98.1	7.6	<0.001	0.01	2.39	5.4	0.5	0.4	57.9	<0.01	0.09	2.2
BRRHD014		1.14	27.4	860	23.8	11.1	<0.001	0.05	3.01	5.6	0.5	0.5	345	<0.01	0.07	1.7
BRRHD015		0.94	35.5	1090	23.3	27.8	<0.001	0.06	2.34	5.1	0.6	0.5	68.0	<0.01	0.10	1.0
BRRHD016		1.03	37.2	750	17.5	9.2	<0.001	0.03	2.16	4.9	0.5	0.5	48.1	<0.01	0.11	1.1
BRRHD017		0.98	32.0	680	13.7	7.6	<0.001	0.01	1.76	4.5	0.4	0.4	47.3	<0.01	0.07	1.5
BRRHD018		0.79	33.7	620	17.8	7.6	<0.001	0.03	2.29	2.7	0.3	0.4	48.9	<0.01	0.08	0.6
BRRHD019		0.88	29.1	860	16.0	18.0	<0.001	0.06	2.51	2.6	0.4	0.4	67.1	<0.01	0.07	0.3
BRRHD020		0.61	117.0	840	11.3	8.8	<0.001	0.03	1.40	3.9	0.4	0.2	51.0	<0.01	0.06	0.5
BRRHD021		0.52	53.5	690	51.5	8.3	<0.001	0.03	2.56	16.8	0.3	0.3	32.0	<0.01	0.09	1.0
BRRHD022		0.71	23.8	2040	21.8	14.3	<0.001	0.21	2.36	4.3	0.5	0.3	73.7	<0.01	0.09	0.9
BRRHD023		0.50	43.9	330	10.2	5.5	<0.001	<0.01	1.43	12.0	0.4	0.2	27.0	<0.01	0.05	1.2
BRRHD024		0.80	42.9	1490	43.0	17.6	<0.001	0.11	3.82	6.7	0.5	0.4	60.5	<0.01	0.17	0.8
BRRHD025		0.78	37.7	840	23.6	12.3	<0.001	0.03	2.54	7.6	0.5	0.4	34.4	<0.01	0.12	0.8
BRRHD026		0.33	75.3	640	25.3	9.6	<0.001	0.03	2.76	16.0	0.2	0.2	21.2	<0.01	0.06	1.0
BRRHD027		0.64	36.0	1190	31.6	22.6	<0.001	0.08	5.18	3.4	0.5	0.5	67.6	<0.01	0.14	0.2
BRRHD028		0.76	50.0	520	22.4	10.2	<0.001	0.02	4.15	4.5	0.4	0.4	60.8	<0.01	0.13	0.8
BRRHD029		0.53	68.4	620	14.9	3.9	0.001	0.02	4.49	6.5	0.5	0.3	44.8	<0.01	0.05	2.7
BRRHD030		0.41	62.6	1300	51.0	14.3	0.001	0.10	10.50	8.5	0.4	0.3	49.6	<0.01	0.12	0.9
BRRHD031		0.50	73.3	990	33.3	11.6	0.001	0.08	7.38	12.4	0.4	0.4	27.2	<0.01	0.08	0.9
BRRHD032		0.42	95.0	740	98.5	6.7	0.001	0.05	36.4	10.0	0.8	0.3	39.6	<0.01	0.09	2.5
BRRHD033		0.56	123.0	710	62.2	7.6	0.001	0.06	15.45	6.1	0.6	0.3	31.6	<0.01	0.09	2.3
BRRHD034		0.57	42.0	750	38.2	21.6	0.001	0.09	7.18	3.5	0.7	0.5	39.5	<0.01	0.13	0.4
BRRHD035		0.69	44.6	800	34.8	7.9	0.001	0.08	5.73	3.8	0.6	0.5	41.0	<0.01	0.10	1.0
BRRHD036		0.71	57.8	470	26.5	8.4	0.001	0.05	3.96	5.8	0.4	0.3	38.1	<0.01	0.09	1.7
BRRHD037		0.78	48.9	330	28.3	6.6	0.001	0.04	5.78	5.8	0.5	0.3	35.4	<0.01	0.09	2.7
BRRHD038		0.74	47.3	580	56.1	9.1	0.001	0.06	8.69	4.8	0.6	0.3	50.7	<0.01	0.12	2.4
BRRHD039		0.49	89.1	750	40.7	12.9	0.001	0.08	8.06	7.2	0.6	0.3	39.8	<0.01	0.16	1.6
BRRHD040		0.44	65.5	910	52.3	9.9	0.002	0.08	11.35	5.5	0.5	0.3	44.9	<0.01	0.11	0.9

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: TERRALOGIC EXPLORATION SERVICES INC.
44 - 12TH AVENUE SOUTH
SUITE 200
CRANBROOK BC V1C 2R7

Finalized Date: 7- OCT- 2014
Account: TELOEX

Project: RH2014- 1

CERTIFICATE OF ANALYSIS WH14149085

Sample Description	Method	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	Au- AROR43
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr	Au
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5	0.01
BRRHD001		0.105	0.08	0.79	162	0.36	3.34	50	0.7	
BRRHD002		0.145	0.08	0.80	271	0.28	4.05	62	0.9	
BRRHD003		0.110	0.04	0.16	119	0.11	7.44	40	2.9	
BRRHD004		0.086	0.05	0.48	103	0.19	5.84	55	1.6	
BRRHD005		0.053	0.13	0.88	256	0.39	7.33	75	0.5	
BRRHD006		0.099	0.25	0.35	391	0.59	14.90	131	1.9	
BRRHD007		0.152	0.02	0.08	161	0.09	7.94	36	3.3	
BRRHD008		0.053	0.05	0.40	195	0.20	14.30	68	1.5	
BRRHD009		0.059	0.10	0.76	123	0.78	7.28	66	0.6	
BRRHD010		0.049	0.10	0.65	127	0.40	5.55	64	0.7	
BRRHD011		0.035	0.14	0.82	129	0.45	11.35	76	1.0	
BRRHD012		0.052	0.11	0.94	111	0.56	4.51	78	<0.5	
BRRHD013		0.077	0.09	0.82	106	0.45	4.15	77	0.7	
BRRHD014		0.043	0.13	0.97	95	0.42	6.46	66	0.6	
BRRHD015		0.055	0.12	1.23	106	0.64	4.44	84	<0.5	
BRRHD016		0.075	0.11	0.97	98	0.80	5.23	67	<0.5	
BRRHD017		0.071	0.10	0.93	92	1.22	5.11	58	0.5	
BRRHD018		0.059	0.08	0.91	88	0.69	3.76	62	<0.5	
BRRHD019		0.073	0.09	0.87	105	0.63	2.66	63	<0.5	
BRRHD020		0.106	0.07	0.58	92	0.39	2.64	60	<0.5	
BRRHD021		0.051	0.06	0.61	91	0.64	3.39	63	<0.5	
BRRHD022		0.030	0.08	1.29	48	0.51	3.73	45	0.6	
BRRHD023		0.120	0.03	0.39	305	1.31	2.19	50	0.6	
BRRHD024		0.046	0.10	1.19	128	1.00	4.47	81	<0.5	
BRRHD025		0.060	0.09	0.85	119	1.00	2.89	76	<0.5	
BRRHD026		0.089	0.06	0.49	230	0.56	2.98	74	<0.5	
BRRHD027		0.046	0.13	0.95	111	2.76	2.76	76	<0.5	0.10
BRRHD028		0.074	0.07	0.75	97	0.71	2.90	56	<0.5	
BRRHD029		0.076	0.05	0.72	83	0.52	4.66	49	0.9	
BRRHD030		0.048	0.10	1.17	96	0.99	3.97	74	<0.5	
BRRHD031		0.065	0.09	0.82	121	0.71	3.91	86	<0.5	
BRRHD032		0.072	0.09	0.81	107	0.91	5.50	182	0.7	
BRRHD033		0.089	0.15	0.73	100	0.84	4.73	116	<0.5	
BRRHD034		0.060	0.11	0.84	93	0.86	3.00	77	<0.5	
BRRHD035		0.060	0.12	0.94	78	1.38	4.12	75	<0.5	
BRRHD036		0.069	0.08	0.76	82	0.47	3.41	60	0.6	
BRRHD037		0.074	0.09	0.95	88	0.73	5.84	59	0.9	
BRRHD038		0.060	0.09	0.88	76	0.73	3.24	82	0.6	
BRRHD039		0.063	0.08	0.78	107	0.67	4.16	64	0.7	
BRRHD040		0.059	0.10	0.73	94	3.14	2.60	84	<0.5	

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: TERRALOGIC EXPLORATION SERVICES INC.
44 - 12TH AVENUE SOUTH
SUITE 200
CRANBROOK BC V1C 2R7

Finalized Date: 7- OCT- 2014
Account: TELOEX

Project: RH2014- 1

CERTIFICATE OF ANALYSIS WH14149085

Sample Description	Method	WEI- 21	Au- ST43	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41
	Analyte	Recvd Wt.	Au	Ag	Al	As	Au	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.0001	0.01	0.01	0.1	0.2	10	10	0.05	0.01	0.01	0.01	0.02	0.1	1
BRRHD041		0.31	0.0109	0.55	2.20	73.0	<0.2	<10	240	0.35	0.87	0.55	1.23	14.50	22.7	153
BRRHD042		0.30	0.0174	0.36	1.85	88.3	<0.2	<10	130	0.39	1.12	0.38	0.34	12.95	18.5	94
BRRHD043		0.46	>0.1000	0.99	1.89	128.5	<0.2	<10	190	0.37	1.00	0.33	1.50	15.80	18.0	88
BRRHD044		0.46	0.0155	0.58	1.82	99.2	<0.2	<10	190	0.42	0.74	0.39	1.27	25.6	15.9	65
BRRHD045		0.45	0.0272	1.47	2.03	129.0	<0.2	<10	230	0.38	1.12	0.40	1.52	15.65	20.4	86
BRRHD046		0.50	>0.1000	0.64	1.90	121.5	<0.2	<10	200	0.41	1.56	0.35	0.95	17.00	17.9	72
BRRHD047		0.50	0.0658	1.60	2.06	123.5	<0.2	<10	290	0.50	2.32	0.49	2.23	14.80	20.0	57
BRRHD048		0.45	0.0564	0.64	2.41	95.0	<0.2	<10	400	0.54	3.35	0.32	0.72	24.2	20.7	75
BRRHD049		0.35	0.0687	4.92	2.02	62.1	<0.2	<10	380	1.99	19.75	0.72	2.00	61.8	20.1	41
BRRHD050		0.24	0.0697	1.15	2.39	82.5	<0.2	<10	390	0.59	2.87	0.67	0.68	17.45	28.8	79
BRRHD051		0.49	0.0430	2.35	3.44	62.0	<0.2	<10	270	1.15	1.11	0.81	0.96	27.5	30.7	126
BRRHD052		0.40	0.0501	3.45	4.36	191.5	<0.2	<10	370	1.09	1.73	0.93	2.52	11.35	32.9	109
BRRHD053		0.45	0.0895	1.77	1.39	126.5	<0.2	<10	190	1.29	5.61	0.14	2.27	98.5	11.6	25
BRRHD054		0.51	0.0935	1.37	1.41	116.0	<0.2	<10	230	1.25	4.71	0.09	1.59	84.0	8.9	21
BRRHD055		0.54	0.0491	2.30	1.05	122.0	<0.2	<10	130	0.45	7.92	0.10	0.52	55.9	6.6	20
BRRHD056		0.49	0.0968	0.91	1.70	57.0	<0.2	<10	320	0.96	10.35	0.17	0.86	122.0	11.2	21
BRRHD057		0.49	0.0125	0.74	1.16	19.6	<0.2	<10	250	0.81	6.17	0.21	0.72	76.2	9.7	12
BRRHD058		0.47	>0.1000	0.39	2.40	25.8	<0.2	<10	220	1.18	6.12	0.23	0.53	80.6	27.2	48
BRRHD059		0.41	0.0272	0.46	3.16	16.4	<0.2	<10	420	2.10	6.46	0.27	0.35	64.0	48.3	67
BRRHD060		0.39	>0.1000	9.27	3.31	68.3	<0.2	<10	190	1.56	47.4	0.20	0.29	119.5	34.9	165
BRRHD061		0.43	0.0065	0.52	2.56	24.0	<0.2	<10	360	0.89	8.97	0.25	0.42	32.8	19.6	31
BRRHD062		0.39	0.0076	0.54	2.90	21.4	<0.2	<10	380	1.13	5.38	0.37	0.48	24.0	23.1	64
BRRHD063		0.45	0.0168	1.77	2.99	80.0	<0.2	<10	400	0.93	7.69	0.54	0.77	29.0	17.5	25
BRRHD064		0.45	0.0709	3.76	3.32	127.5	<0.2	<10	190	0.64	14.55	0.72	0.90	19.65	11.2	27
KCRHS012		0.67	0.0150	0.45	2.20	85.7	<0.2	<10	270	0.44	0.57	0.86	1.39	11.00	34.0	265
KCRHS013		0.81	0.0054	0.30	1.81	22.0	<0.2	<10	130	0.30	0.63	0.99	0.47	7.99	40.3	312
KCRHS014		0.55	0.0181	0.68	1.60	60.4	<0.2	<10	180	0.62	1.52	0.33	1.41	45.3	20.4	139
KCRHS015		0.76	0.0076	0.24	0.97	117.5	<0.2	<10	170	1.83	0.43	0.72	0.54	107.0	8.5	65
KCRHS016		0.44	NSS	0.28	1.03	43.1	<0.2	10	110	0.45	0.65	1.78	1.37	20.9	21.2	306
KCRHS017		0.61	0.0150	0.83	1.20	50.3	<0.2	<10	150	0.56	1.16	0.26	1.55	63.9	11.7	62
KCRHS018		0.38	NSS	0.15	1.45	59.5	<0.2	<10	910	0.41	0.33	1.24	0.93	26.3	32.1	846
KCRHS019		0.51	0.0036	0.33	1.25	49.7	<0.2	<10	150	0.45	0.68	1.13	0.87	25.9	17.6	171
KCRHS020		0.70	0.0037	0.39	1.09	53.2	<0.2	10	170	0.46	0.63	1.71	1.27	23.2	14.4	164
KCRHS021		0.47	0.0044	0.42	1.10	65.0	<0.2	<10	170	0.48	0.61	1.69	1.43	22.5	15.1	126
KCRHS022		0.49	0.0045	0.50	1.23	79.0	<0.2	<10	130	0.43	0.52	1.47	0.68	12.75	21.6	192
KCRHS023A		0.65	0.0070	0.27	0.77	41.4	<0.2	<10	70	0.29	0.25	0.62	0.56	19.45	12.6	160
KCRHS023B		0.47	0.0046	0.21	2.83	6.2	<0.2	<10	220	0.57	0.28	0.99	0.48	12.90	38.0	135
KCRHS024		0.56	0.0017	0.52	1.93	9.7	<0.2	<10	160	0.28	0.16	0.66	0.38	4.94	43.8	207
KCRHS025		0.45	0.0039	1.05	3.59	22.1	<0.2	<10	180	0.72	0.39	0.70	2.39	8.34	56.7	100
KCRHS026		0.41	0.0184	0.34	1.70	12.9	<0.2	<10	110	0.34	0.74	1.12	0.52	6.66	35.5	387

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: TERRALOGIC EXPLORATION SERVICES INC.
44 - 12TH AVENUE SOUTH
SUITE 200
CRANBROOK BC V1C 2R7

Finalized Date: 7- OCT- 2014
Account: TELOEX

Project: RH2014- 1

CERTIFICATE OF ANALYSIS WH14149085

Sample Description	Method	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
BRRHD041		4.97	157.0	3.18	5.72	0.07	<0.02	0.05	0.022	0.19	6.7	16.1	1.86	553	1.16	0.02
BRRHD042		3.97	78.0	3.26	5.83	0.05	<0.02	0.09	0.029	0.10	6.0	13.7	1.31	839	2.02	0.01
BRRHD043		1.88	78.2	3.53	5.76	<0.05	<0.02	0.09	0.028	0.06	7.1	13.1	1.26	692	1.76	0.01
BRRHD044		1.93	92.0	3.18	5.18	0.07	0.03	0.04	0.026	0.06	12.3	12.3	1.10	685	1.30	0.02
BRRHD045		2.19	85.6	3.57	5.80	<0.05	<0.02	0.06	0.035	0.06	6.8	14.1	1.38	741	1.93	0.02
BRRHD046		2.05	77.5	3.52	5.77	<0.05	<0.02	0.04	0.039	0.06	7.6	12.7	1.13	687	1.97	0.02
BRRHD047		3.27	54.3	3.53	6.46	<0.05	<0.02	0.08	0.034	0.10	6.8	12.9	0.99	1220	3.65	0.01
BRRHD048		2.86	77.6	4.09	7.10	0.05	<0.02	0.03	0.065	0.08	10.2	13.8	1.30	968	3.23	0.01
BRRHD049		4.22	293	4.22	6.15	0.10	0.04	0.19	0.145	0.18	41.7	14.0	0.91	2610	3.68	0.01
BRRHD050		8.96	73.7	4.14	7.97	<0.05	<0.02	0.08	0.036	0.15	7.6	15.1	1.25	1980	4.45	0.02
BRRHD051		4.83	102.0	5.02	8.92	0.06	0.03	0.06	0.037	0.12	13.7	23.3	1.87	1530	1.78	0.04
BRRHD052		15.00	104.0	5.00	11.35	0.07	<0.02	0.05	0.021	0.78	5.2	30.6	2.53	1100	3.11	0.03
BRRHD053		3.83	49.8	3.56	4.51	0.08	0.04	0.07	0.063	0.14	40.5	9.1	0.45	1100	11.35	0.02
BRRHD054		3.51	42.6	4.00	4.21	0.09	0.03	0.04	0.041	0.19	36.4	8.3	0.39	654	9.85	0.03
BRRHD055		2.17	44.2	3.26	2.91	0.07	0.08	0.10	0.045	0.19	28.6	5.0	0.26	484	9.47	0.04
BRRHD056		3.31	43.5	4.37	6.54	0.09	<0.02	0.08	0.039	0.25	89.6	13.9	0.42	1110	8.44	0.04
BRRHD057		2.67	29.1	2.98	4.52	0.07	<0.02	0.14	0.025	0.15	35.2	11.2	0.32	970	6.18	0.02
BRRHD058		9.24	47.9	5.86	7.45	0.10	0.02	0.09	0.021	0.40	30.4	16.9	1.03	747	21.2	0.03
BRRHD059		11.95	36.8	4.99	10.10	0.09	0.04	0.06	0.024	0.43	23.6	35.1	1.58	1160	7.82	0.02
BRRHD060		18.30	32.6	10.05	12.45	0.23	0.04	0.04	0.041	1.41	60.4	36.1	1.95	633	7.11	0.22
BRRHD061		9.79	67.6	6.43	10.40	0.10	0.02	0.08	0.037	0.20	19.0	26.3	1.00	852	12.95	0.03
BRRHD062		13.75	59.7	5.74	9.47	0.12	0.02	0.07	0.037	0.35	12.1	34.0	1.35	747	10.20	0.02
BRRHD063		12.15	234	8.28	11.15	0.12	0.02	0.04	0.094	0.28	12.6	33.2	1.05	662	12.75	0.02
BRRHD064		9.57	358	12.05	12.80	0.16	0.02	0.07	0.079	0.37	8.6	23.4	1.20	386	8.55	0.07
KCRHS012		3.36	175.0	4.41	7.50	0.09	0.02	0.07	0.022	0.08	5.2	18.4	2.20	904	2.06	0.02
KCRHS013		1.70	121.0	5.10	6.96	0.09	0.04	0.03	0.025	0.06	3.8	13.1	2.29	890	1.98	0.02
KCRHS014		2.99	69.0	2.93	6.00	0.06	<0.02	0.09	0.023	0.09	19.8	15.9	1.13	820	3.79	0.02
KCRHS015		1.39	33.3	2.23	4.03	0.13	0.10	0.03	0.015	0.11	74.1	5.8	0.49	561	3.83	0.01
KCRHS016		0.85	128.0	3.18	6.01	0.11	0.02	0.05	0.014	0.19	19.0	8.2	1.22	893	27.4	0.02
KCRHS017		2.69	37.2	2.56	5.09	0.09	0.02	0.05	0.023	0.13	34.5	14.3	0.68	753	3.98	0.01
KCRHS018		1.50	89.2	4.35	6.57	0.09	0.03	0.02	0.026	0.08	12.9	13.1	1.73	1090	82.4	0.03
KCRHS019		1.75	66.6	3.14	5.21	0.06	0.02	0.05	0.022	0.18	18.1	12.7	1.12	681	6.00	0.02
KCRHS020		2.15	90.9	2.59	5.03	0.08	0.02	0.06	0.015	0.11	23.0	10.9	0.97	650	5.33	0.02
KCRHS021		2.16	116.5	2.79	4.90	0.08	0.02	0.07	0.016	0.15	22.1	11.4	0.98	708	2.68	0.02
KCRHS022		1.17	129.5	3.29	5.09	0.10	0.02	0.11	0.016	0.05	21.1	12.0	1.39	598	8.63	0.02
KCRHS023A		0.92	81.0	3.22	3.70	0.08	0.02	0.07	0.011	0.04	22.1	7.6	0.88	326	5.62	0.01
KCRHS023B		2.81	129.0	5.22	8.70	0.10	0.10	0.05	0.028	0.06	6.2	29.4	3.17	1530	3.07	0.02
KCRHS024		2.33	80.6	6.58	8.59	0.11	0.04	0.04	0.020	0.04	2.2	20.8	2.80	998	0.91	0.01
KCRHS025		5.40	120.5	7.42	10.50	0.15	0.08	0.06	0.055	0.06	3.5	34.2	4.39	4060	1.07	0.01
KCRHS026		2.49	72.8	4.64	6.36	0.10	0.05	0.03	0.030	0.04	3.1	23.6	2.77	1320	1.09	0.02

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: TERRALOGIC EXPLORATION SERVICES INC.
44 - 12TH AVENUE SOUTH
SUITE 200
CRANBROOK BC V1C 2R7

Finalized Date: 7- OCT- 2014
Account: TELOEX

Project: RH2014- 1

CERTIFICATE OF ANALYSIS WH14149085

Sample Description	Method	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
BRRHD041		0.46	85.9	1140	43.4	15.8	0.001	0.04	5.63	3.4	0.6	0.3	66.0	<0.01	0.13	1.2
BRRHD042		0.62	54.5	1210	39.3	19.2	0.001	0.12	7.94	2.6	0.5	0.4	53.3	<0.01	0.15	0.5
BRRHD043		0.48	48.5	840	120.0	8.0	0.002	0.08	14.45	3.1	0.7	0.4	60.2	<0.01	0.13	0.5
BRRHD044		0.67	38.9	920	86.9	7.1	0.001	0.05	10.75	4.9	0.7	0.4	62.0	<0.01	0.08	3.1
BRRHD045		0.44	50.2	970	96.1	7.3	0.001	0.09	12.65	3.3	0.4	0.3	81.2	<0.01	0.18	0.6
BRRHD046		0.45	37.5	840	76.1	9.2	0.001	0.09	9.75	3.0	0.4	0.3	63.5	<0.01	0.21	0.5
BRRHD047		0.27	26.2	1710	95.7	17.2	0.001	0.16	8.61	1.4	0.5	0.4	98.4	<0.01	0.31	0.2
BRRHD048		0.39	33.2	1160	63.0	9.7	0.002	0.10	6.91	3.5	0.5	0.5	86.4	<0.01	0.26	1.0
BRRHD049		0.27	25.9	1530	334	12.0	0.002	0.20	7.05	6.0	2.0	0.5	91.5	<0.01	0.71	6.6
BRRHD050		0.58	33.3	1360	70.0	32.1	0.001	0.18	7.25	3.3	0.9	0.5	122.5	<0.01	0.39	0.9
BRRHD051		0.41	56.9	1170	162.0	12.6	0.001	0.13	6.22	6.6	0.9	0.3	78.2	<0.01	0.24	1.9
BRRHD052		0.92	58.6	700	88.6	50.5	0.001	0.14	18.20	6.8	0.5	0.3	484	<0.01	0.31	1.6
BRRHD053		0.96	14.8	620	212	14.8	0.001	0.20	11.20	2.3	1.1	0.5	41.2	<0.01	0.65	24.9
BRRHD054		0.86	11.5	450	116.5	12.2	0.002	0.37	5.45	2.5	1.2	0.4	41.2	<0.01	0.65	29.6
BRRHD055		0.70	12.2	1150	125.5	15.0	0.001	0.32	4.43	2.0	1.3	0.3	32.1	<0.01	1.44	58.4
BRRHD056		0.71	12.2	1260	81.4	22.8	0.001	0.51	3.49	1.7	0.9	0.7	61.5	<0.01	1.09	8.4
BRRHD057		0.63	9.8	1340	44.0	19.3	0.001	0.25	1.53	1.1	1.3	0.5	36.3	<0.01	0.88	5.8
BRRHD058		1.42	27.8	1790	42.4	47.0	0.002	0.31	1.78	3.0	1.5	0.7	68.0	<0.01	1.66	12.7
BRRHD059		1.05	46.2	730	40.8	44.8	0.001	0.14	1.37	3.5	1.2	0.7	57.1	<0.01	1.54	10.0
BRRHD060		0.85	81.8	2020	64.2	95.9	0.002	1.28	2.42	9.6	2.7	1.1	188.5	<0.01	5.62	19.7
BRRHD061		1.46	18.5	1870	56.6	26.7	0.001	0.23	1.40	5.0	1.5	1.2	100.5	<0.01	2.25	5.9
BRRHD062		1.28	33.3	1690	45.9	40.6	0.002	0.20	1.24	4.4	1.4	0.8	74.8	<0.01	1.09	5.3
BRRHD063		1.13	17.1	2380	114.5	30.4	0.001	0.25	3.66	6.8	1.3	0.8	87.5	0.01	1.81	16.5
BRRHD064		0.78	15.2	3960	211	34.2	0.002	0.83	2.81	8.2	1.9	0.9	135.0	0.01	3.27	6.2
KCRHS012		0.36	80.0	820	24.6	7.5	<0.001	0.02	12.10	7.3	0.5	0.2	185.5	<0.01	0.07	2.6
KCRHS013		0.21	91.1	670	15.8	4.2	<0.001	0.01	7.74	9.2	0.5	0.2	108.5	<0.01	0.06	1.5
KCRHS014		0.84	41.4	770	71.7	16.0	<0.001	0.02	7.86	3.6	0.4	0.5	52.5	<0.01	0.09	3.4
KCRHS015		0.31	16.2	500	24.0	14.1	0.001	0.02	5.16	2.9	1.7	0.2	57.4	<0.01	0.01	25.1
KCRHS016		0.50	132.0	1470	17.3	6.1	0.003	0.15	9.84	3.8	6.9	0.2	127.5	<0.01	0.07	3.2
KCRHS017		1.41	19.4	660	79.5	18.6	<0.001	0.01	10.45	3.3	0.5	0.6	34.1	<0.01	0.10	20.6
KCRHS018		1.76	521	610	16.8	8.1	0.013	0.02	5.23	5.8	1.1	0.7	243	<0.01	0.03	16.1
KCRHS019		1.04	56.7	800	22.7	14.6	0.001	0.07	7.50	4.5	1.8	0.4	107.0	<0.01	0.04	6.7
KCRHS020		1.03	53.0	1120	18.8	12.8	0.001	0.12	8.13	3.6	6.2	0.3	130.5	<0.01	0.04	3.2
KCRHS021		1.04	39.0	1170	21.8	15.6	0.006	0.13	7.54	3.8	5.1	0.3	126.0	<0.01	0.04	4.9
KCRHS022		0.58	64.2	750	18.0	9.4	0.004	0.07	8.54	4.4	2.5	0.2	114.5	<0.01	0.03	2.6
KCRHS023A		0.49	32.4	580	10.1	5.7	0.001	0.02	4.42	3.2	1.0	0.2	46.0	<0.01	0.02	12.2
KCRHS023B		0.15	71.8	700	53.3	6.1	<0.001	0.01	6.73	15.7	0.4	0.2	104.0	<0.01	0.03	3.2
KCRHS024		<0.05	87.9	520	22.3	3.5	<0.001	<0.01	3.89	13.3	<0.2	<0.2	46.7	<0.01	0.04	0.6
KCRHS025		<0.05	49.3	590	73.2	7.5	<0.001	<0.01	8.26	38.2	0.6	0.3	64.2	<0.01	0.05	1.0
KCRHS026		0.13	74.2	490	24.6	5.1	<0.001	0.02	3.58	14.2	0.8	0.2	59.1	<0.01	0.04	1.1

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: TERRALOGIC EXPLORATION SERVICES INC.
44 - 12TH AVENUE SOUTH
SUITE 200
CRANBROOK BC V1C 2R7

Finalized Date: 7- OCT- 2014
Account: TELOEX

Project: RH2014- 1

CERTIFICATE OF ANALYSIS WH14149085

Sample Description	Method	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	Au- AROR43
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr	Au
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5	0.01
BRRHD041		0.109	0.23	0.87	75	0.66	4.26	126	<0.5	
BRRHD042		0.063	0.14	1.01	81	0.85	2.66	70	<0.5	
BRRHD043		0.076	0.14	1.08	87	0.70	4.06	134	<0.5	0.27
BRRHD044		0.090	0.13	1.32	75	0.72	7.88	107	0.8	
BRRHD045		0.061	0.15	0.95	86	0.99	3.91	125	<0.5	
BRRHD046		0.061	0.14	1.16	89	1.05	3.96	107	<0.5	0.11
BRRHD047		0.026	0.20	1.69	83	0.92	3.71	135	<0.5	
BRRHD048		0.040	0.16	1.51	89	1.01	5.40	97	<0.5	
BRRHD049		0.011	0.14	6.16	46	2.35	41.4	160	0.7	
BRRHD050		0.056	0.30	1.78	86	9.14	4.94	102	<0.5	
BRRHD051		0.035	0.23	1.03	93	0.71	19.10	114	0.7	
BRRHD052		0.161	0.86	0.89	139	0.74	4.91	181	<0.5	
BRRHD053		0.037	0.16	14.30	38	1.40	15.95	183	1.2	
BRRHD054		0.040	0.16	16.40	37	1.02	9.78	130	1.0	
BRRHD055		0.022	0.16	7.98	20	1.38	7.44	100	2.7	
BRRHD056		0.038	0.23	19.55	43	2.81	14.15	104	<0.5	
BRRHD057		0.022	0.18	18.05	25	2.73	13.35	74	<0.5	
BRRHD058		0.103	0.42	13.70	60	1.35	27.7	81	0.9	0.10
BRRHD059		0.124	0.89	10.30	74	2.15	18.85	94	1.2	
BRRHD060		0.149	1.35	18.50	104	1.38	24.8	84	1.4	0.18
BRRHD061		0.157	0.51	7.67	87	3.69	7.29	104	0.7	
BRRHD062		0.163	0.82	6.72	86	2.64	5.82	105	0.7	
BRRHD063		0.159	0.63	10.45	85	9.71	7.49	152	0.8	
BRRHD064		0.195	0.82	2.96	152	13.30	5.98	112	0.7	
KCRHS012		0.055	0.07	0.92	94	1.35	8.21	126	0.6	
KCRHS013		0.077	0.05	0.39	124	0.41	5.72	65	1.0	
KCRHS014		0.058	0.16	2.49	61	2.20	6.87	113	<0.5	
KCRHS015		0.007	0.09	17.25	36	0.44	47.0	47	2.6	
KCRHS016		0.024	0.04	12.55	114	1.99	14.25	60	<0.5	
KCRHS017		0.061	0.18	4.77	47	1.70	9.80	131	0.5	
KCRHS018		0.054	0.08	11.05	105	2.84	8.51	73	0.7	
KCRHS019		0.045	0.10	6.19	71	0.94	9.87	80	0.5	
KCRHS020		0.033	0.11	27.0	74	0.69	16.30	76	0.5	
KCRHS021		0.034	0.13	22.8	73	0.79	15.25	68	0.5	
KCRHS022		0.037	0.10	262	84	1.47	13.05	61	0.5	
KCRHS023A		0.038	0.06	128.5	80	1.01	10.00	38	<0.5	
KCRHS023B		0.082	0.07	1.45	168	0.58	9.71	93	2.7	
KCRHS024		0.084	0.05	0.25	194	0.29	4.45	64	1.1	
KCRHS025		0.068	0.13	0.37	253	0.90	12.95	147	1.7	
KCRHS026		0.052	0.09	0.33	100	0.40	5.04	69	1.1	

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: TERRALOGIC EXPLORATION SERVICES INC.
44 - 12TH AVENUE SOUTH
SUITE 200
CRANBROOK BC V1C 2R7

Finalized Date: 7- OCT- 2014
Account: TELOEX

Project: RH2014- 1

CERTIFICATE OF ANALYSIS WH14149085

Sample Description	Method / Analyte / Units / LOR	WEI- 21 Recvd Wt. kg 0.02	Au- ST43 Au ppm 0.0001	ME- MS41 Ag ppm 0.01	ME- MS41 Al % 0.01	ME- MS41 As ppm 0.1	ME- MS41 Au ppm 0.2	ME- MS41 B ppm 10	ME- MS41 Ba ppm 10	ME- MS41 Be ppm 0.05	ME- MS41 Bi ppm 0.01	ME- MS41 Ca % 0.01	ME- MS41 Cd ppm 0.01	ME- MS41 Ce ppm 0.02	ME- MS41 Co ppm 0.1	ME- MS41 Cr ppm 1
KCRHS027		0.44	0.0059	0.31	1.78	24.6	<0.2	<10	120	0.47	0.68	0.67	0.35	21.9	23.3	231
KCRHS028		0.55	0.0058	0.58	2.33	23.6	<0.2	<10	130	0.51	0.83	0.96	0.50	19.55	33.7	183
KCRHS029		0.54	0.0031	0.41	1.69	17.6	<0.2	<10	130	0.37	0.45	1.31	4.47	14.45	35.8	194
KCRHS030		0.52	0.0043	0.13	1.09	23.4	<0.2	<10	70	0.29	0.34	0.88	1.68	30.2	16.3	188
KCRHS031		0.79	0.0054	0.21	1.57	18.3	<0.2	<10	90	0.25	0.57	0.62	0.27	10.30	42.6	329
KCRHS032		0.75	0.0034	0.28	1.79	17.0	<0.2	<10	90	0.26	0.56	0.86	0.32	7.50	48.9	338
MMRHD001		0.47	0.0151	1.25	3.91	29.9	<0.2	<10	320	0.40	6.61	0.51	0.10	2.10	24.8	72
MMRHD002		0.39	0.0267	2.19	3.10	40.3	<0.2	<10	300	0.42	5.14	0.82	8.64	4.12	63.4	208
MMRHD003		0.57	0.0475	2.85	2.77	83.3	<0.2	<10	200	0.34	5.22	0.89	6.12	5.06	62.8	215
MMRHD004		0.43	>0.1000	3.13	2.71	203	<0.2	<10	170	0.41	3.21	0.95	4.50	5.63	57.8	169
MMRHD005		0.35	0.0613	3.84	2.81	258	<0.2	<10	150	0.38	2.74	1.27	4.32	4.41	47.2	162
MMRHD006		0.50	>0.1000	5.56	2.73	482	<0.2	<10	160	0.33	1.24	1.74	5.72	5.40	56.2	185
MMRHD007		0.32	0.0617	5.19	2.56	360	0.3	<10	160	0.35	1.82	1.46	5.50	5.40	54.4	191
MMRHD008		0.50	0.0090	0.36	3.43	37.4	<0.2	<10	390	0.90	3.36	3.37	0.43	16.65	28.4	109
MMRHD009		0.57	0.0070	0.26	2.89	5.0	<0.2	<10	420	0.57	0.67	7.98	0.39	6.14	24.8	201
MMRHD010		0.47	0.0114	0.81	2.20	73.7	<0.2	<10	240	0.63	20.2	4.55	0.54	16.65	20.5	83
MMRHD011		0.37	0.0573	0.45	3.88	12.9	<0.2	<10	630	0.59	0.49	2.26	0.49	10.75	27.4	162
MMRHD012		0.41	0.0213	0.25	4.08	28.4	<0.2	<10	1020	1.02	0.78	1.73	0.61	12.70	46.2	71
MMRHD013		0.48	0.0371	1.03	1.87	13.0	<0.2	<10	140	0.35	4.51	10.90	0.77	4.46	15.9	73

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: TERRALOGIC EXPLORATION SERVICES INC.
44 - 12TH AVENUE SOUTH
SUITE 200
CRANBROOK BC V1C 2R7

Finalized Date: 7- OCT- 2014
Account: TELOEX

Project: RH2014- 1

CERTIFICATE OF ANALYSIS WH14149085

Sample Description	Method	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41
	Analyte	Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
	LOR	0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05	0.01
KCRHS027		5.11	84.5	2.91	5.90	0.10	<0.02	0.06	0.017	0.12	12.9	18.7	1.75	590	1.12	0.02
KCRHS028		7.02	184.0	4.03	7.90	0.10	0.02	0.05	0.018	0.17	10.2	20.2	1.88	723	2.02	0.02
KCRHS029		4.13	101.5	3.60	6.07	0.10	0.02	0.08	0.020	0.17	7.0	15.0	1.77	1040	3.59	0.02
KCRHS030		3.42	61.9	2.84	4.63	0.10	0.02	0.04	0.013	0.12	19.8	13.9	1.04	568	7.55	0.02
KCRHS031		1.56	72.3	6.32	6.98	0.10	0.03	0.03	0.026	0.04	4.8	13.8	2.23	832	1.14	0.01
KCRHS032		2.04	130.5	5.19	7.57	0.13	0.05	0.04	0.030	0.04	3.7	14.1	2.79	842	2.27	0.02
MMRHD001		51.7	196.0	7.00	11.45	0.08	0.02	0.03	0.016	1.09	1.0	26.2	2.20	439	1.97	0.06
MMRHD002		28.8	375	6.17	8.57	0.13	0.05	0.02	0.427	0.86	1.8	19.0	2.79	979	1.45	0.03
MMRHD003		25.7	218	6.04	8.29	0.13	0.06	0.02	0.098	0.58	2.4	18.2	2.86	1060	1.34	0.02
MMRHD004		18.00	318	5.77	8.70	0.14	0.04	0.04	0.070	0.38	2.7	18.0	2.81	1030	1.59	0.02
MMRHD005		22.1	324	5.61	8.80	0.14	0.02	0.03	0.090	0.36	2.1	18.7	3.00	825	0.92	0.02
MMRHD006		13.30	253	5.80	9.37	0.19	0.04	0.04	0.073	0.27	2.6	18.4	3.06	1170	1.22	0.02
MMRHD007		14.15	230	5.72	8.65	0.19	0.04	0.05	0.084	0.30	2.6	17.1	2.85	1090	1.33	0.02
MMRHD008		11.60	118.5	4.50	10.75	0.11	0.06	0.04	0.028	0.52	7.8	29.4	5.16	595	5.19	0.03
MMRHD009		8.76	73.4	3.08	8.77	0.12	0.05	0.02	0.022	0.66	3.0	22.5	6.51	411	5.23	0.02
MMRHD010		6.47	91.6	3.68	7.14	0.09	0.05	0.02	0.040	0.36	8.2	17.4	3.46	556	7.19	0.03
MMRHD011		17.55	63.1	5.21	14.00	0.20	0.03	0.03	0.041	1.46	4.7	37.2	4.14	1040	2.86	0.04
MMRHD012		29.0	101.5	5.67	14.60	0.12	0.04	0.01	0.034	1.28	5.0	52.8	4.08	1260	1.95	0.03
MMRHD013		8.13	70.5	2.52	6.06	0.10	0.04	0.02	0.027	0.31	2.3	14.8	6.81	418	9.60	0.02

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: TERRALOGIC EXPLORATION SERVICES INC.
44 - 12TH AVENUE SOUTH
SUITE 200
CRANBROOK BC V1C 2R7

Project: RH2014- 1

CERTIFICATE OF ANALYSIS WH14149085

Sample Description	Method	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41
	Analyte	Nb	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Units	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.05	0.2	10	0.2	0.1	0.001	0.01	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.2
KCRHS027		0.80	74.8	930	22.1	18.9	<0.001	0.02	2.14	5.3	0.5	0.3	68.3	<0.01	0.05	3.0
KCRHS028		0.92	64.8	840	24.6	18.1	<0.001	0.02	3.68	7.1	0.4	0.4	126.5	<0.01	0.14	3.8
KCRHS029		0.82	70.2	870	20.0	16.5	0.001	0.05	3.37	7.1	0.5	0.3	96.6	<0.01	0.07	2.7
KCRHS030		1.27	72.8	610	11.1	14.4	0.002	0.03	2.45	4.1	1.1	0.4	53.7	<0.01	0.05	7.2
KCRHS031		0.15	73.4	580	14.2	4.6	<0.001	0.01	2.80	11.5	0.2	0.2	30.0	<0.01	0.09	1.5
KCRHS032		0.09	102.0	540	15.2	4.9	<0.001	<0.01	2.99	12.3	0.3	0.3	59.9	<0.01	0.07	1.2
MMRHD001		0.24	35.1	1380	14.5	110.5	<0.001	0.30	1.91	5.7	0.7	0.5	232	<0.01	1.01	0.3
MMRHD002		0.05	109.5	1110	167.5	62.3	<0.001	0.23	2.86	6.7	0.6	0.4	168.5	<0.01	2.08	0.5
MMRHD003		0.06	112.0	980	251	52.8	<0.001	0.12	3.43	7.8	0.4	0.3	111.5	<0.01	1.38	0.7
MMRHD004		0.14	88.5	1050	306	35.0	<0.001	0.06	4.37	9.0	0.4	0.3	171.5	<0.01	0.77	0.9
MMRHD005		0.26	77.3	1040	295	33.7	<0.001	0.08	5.45	10.0	0.7	0.2	183.5	<0.01	0.60	0.4
MMRHD006		0.14	87.3	1240	457	22.7	<0.001	0.04	8.31	12.2	0.6	0.2	226	<0.01	0.33	0.7
MMRHD007		0.20	83.3	1230	410	25.4	<0.001	0.06	7.65	10.6	0.5	0.2	198.0	<0.01	0.46	0.7
MMRHD008		0.14	53.1	1150	13.3	40.9	0.001	0.05	1.32	9.1	0.9	0.6	145.0	<0.01	0.16	2.8
MMRHD009		<0.05	99.8	730	13.5	32.3	0.002	0.08	1.03	7.8	0.8	0.3	175.5	<0.01	0.08	1.4
MMRHD010		0.11	48.5	960	26.9	25.3	0.001	0.07	3.80	5.6	1.3	1.5	155.0	<0.01	0.20	3.3
MMRHD011		0.18	61.7	1230	15.6	70.8	0.001	0.01	1.60	16.2	0.7	0.9	119.5	<0.01	0.09	2.4
MMRHD012		0.05	39.7	1260	16.8	81.2	<0.001	0.01	1.14	13.5	0.5	0.5	229	<0.01	0.08	1.6
MMRHD013		0.08	43.5	500	34.3	23.0	0.006	0.05	3.13	4.0	1.0	0.3	122.0	<0.01	1.09	1.1

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: TERRALOGIC EXPLORATION SERVICES INC.
44 - 12TH AVENUE SOUTH
SUITE 200
CRANBROOK BC V1C 2R7

Finalized Date: 7- OCT- 2014
Account: TELOEX

Project: RH2014- 1

CERTIFICATE OF ANALYSIS WH14149085

Sample Description	Method	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	ME- MS41	Au- AROR43
	Analyte	Ti	Tl	U	V	W	Y	Zn	Zr	Au
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.005	0.02	0.05	1	0.05	0.05	2	0.5	0.01
KCRHS027		0.087	0.18	2.36	70	1.85	7.23	64	<0.5	
KCRHS028		0.105	0.18	2.00	98	1.12	5.68	74	0.6	
KCRHS029		0.082	0.20	1.37	88	0.75	5.62	118	0.7	
KCRHS030		0.063	0.14	8.09	75	1.06	5.96	125	<0.5	
KCRHS031		0.057	0.05	0.31	160	0.39	5.13	49	0.7	
KCRHS032		0.088	0.06	0.30	130	0.43	4.83	58	1.3	
MMRHD001		0.208	2.98	0.15	139	0.22	2.57	76	0.6	
MMRHD002		0.184	1.64	0.27	129	0.65	4.19	601	1.4	
MMRHD003		0.163	1.35	0.28	128	0.50	4.56	359	1.7	
MMRHD004		0.145	0.71	0.36	148	0.56	4.41	270	1.4	0.19
MMRHD005		0.124	0.73	0.39	156	0.54	4.69	316	0.6	
MMRHD006		0.117	0.44	0.25	172	0.71	5.10	251	1.1	0.12
MMRHD007		0.122	0.51	0.28	160	0.64	4.94	245	1.0	
MMRHD008		0.113	0.62	2.01	101	0.66	7.52	84	2.6	
MMRHD009		0.078	0.32	1.90	70	0.20	5.24	53	2.0	
MMRHD010		0.069	0.36	1.83	62	1.91	7.00	68	1.7	
MMRHD011		0.220	0.74	1.45	119	0.72	9.72	120	0.8	
MMRHD012		0.171	1.16	1.01	148	0.25	8.75	92	1.3	
MMRHD013		0.049	0.29	2.67	49	1.03	3.26	71	1.5	

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: TERRALOGIC EXPLORATION SERVICES INC.
44 - 12TH AVENUE SOUTH
SUITE 200
CRANBROOK BC V1C 2R7

Finalized Date: 7- OCT- 2014
Account: TELOEX

Project: RH2014- 1

CERTIFICATE OF ANALYSIS WH14149085

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

Applies to Method:	NSS is non- sufficient sample. ALL METHODS
Applies to Method:	Gold determinations by this method are semi- quantitative due to the small sample weight used (0.5g). ME- MS41

LABORATORY ADDRESSES

Applies to Method:	Processed at ALS Whitehorse located at 78 Mt. Sima Rd, Whitehorse, YT, Canada. LOG- 22	SCR- 41	WEI- 21
Applies to Method:	Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada. Au- AROR43	Au- ST43	ME- MS41

Appendix VI

Bedrock Geologic Mapping Data

Appendix 6.1
Station Locations and Descriptions

Station Number	Date	Location Method	Elevation (M)	Easting	Northing	Accuracy (m)	Notes
MMRHG001	9/24/2014	GPS	1634	502528	6648049		Start of traverse east to the lake.
MMRHG002	9/24/2014	GPS	1647	502519	6647995		
MMRHG003	9/24/2014	GPS	1661	502495	6647957		
MMRHG004	9/24/2014	GPS	1688	502470	6647855		
MMRHG005	9/24/2014	GPS	1697	502501	6647811		
MMRHG006	9/24/2014	GPS	1525	502691	6647967		
MMRHG007	9/24/2014	GPS	1434	502804	6648047		
MMRHG008	9/24/2014	GPS	1345	502940	6648108		
MMRHG009	9/24/2014	GPS	1233	503092	6648102		
MMRHG010	9/24/2014	GPS	1018	503426	6648240		
MMRHG011	9/24/2014	GPS	855	503683	6648406		End of traverse @ lake.
MMRHG012	9/25/2014	GPS	1768	502112	6647053		Start of traverse east to the lake.
MMRHG013	9/25/2014	GPS	1579	502549	6647065		
MMRHG014	9/25/2014	GPS	1493	502489	6646671		
MMRHG015	9/25/2014	GPS	1465	502524	6646707		
MMRHG016	9/25/2014	GPS	1339	502677	6646647		
MMRHG017	9/25/2014	GPS	1334	502692	6646642		
MMRHG018	9/25/2014	GPS	1307	502731	6646641		
MMRHG019	9/25/2014	GPS	1267	502814	6646608		
MMRHG020	9/25/2014	GPS	1241	502859	6646635		
MMRHG021	9/25/2014	GPS	1223	502882	6646630		End of traverse - cut helicopter landing pad.

Appendix 6.2
Lithology Descriptions

Station Number	Degree of Transport	Proportion of Rocktype	Map Unit	Major Rock Type	Minor Rock Type	Grain Size	Notes
MMRHG001	outcrop	100	DTrBRvb	mafic schist		medium-fine	weak-moderately magnetic.
MMRHG002	subcrop		DTrBRvb	mafic schist		medium-fine	
MMRHG003	outcrop	100	DTrBRvb	mafic schist		medium-fine	
MMRHG004	outcrop	100	DTrBRvb	mafic schist			Outcrop strongly oxidized.
MMRHG005	outcrop	100	Unknown	andesite		medium-fine	Contact between mafic schist and andesite porphyry. Strong hornfels of mafic schist. Andesite is post-kinematic: Fresh.
MMRHG006	subcrop	100	DTrBR	metasiltstone		fine	
MMRHG007	outcrop	100	DTrBRvb	mafic schist		medium-fine	
MMRHG008	outcrop	100	DTrBRvb	mafic schist		medium-coarse	Outcrop strongly oxidized.
MMRHG009	subcrop		DTrBRvb	mafic schist		medium-coarse	Encrusted with malachite. Strongly magnetic.
MMRHG010	outcrop	100	DTrBRvb	mafic schist		medium-coarse	Weakly-moderately magnetic.
MMRHG011	outcrop	100	DTrBRgs	greenstone		fine	Noticable difference in grainsize and lack of schistosity observed in the augite-plagioclase schist.
MMRHG012	outcrop	100	DTrBR	mafic schist		medium-fine	
MMRHG013	outcrop	100	DTrBRlm	marble	mafic schist	medium-fine	3-40 cm thick beds, distinct and tabular. Light grey discoloration within some beds. Thin lenses of mafic volcanics occur within the marble and are often pyritiferous and oxidized.
MMRHG014	outcrop	100	LTrStdg	monzonite		medium	Dyke @ southern margin of the slide path. Weakly oxidized @ weathered surfaces.
MMRHG015	outcrop	90	LTrStdg	monzodiorite		medium	
MMRHG015	outcrop	10	LTrStdg	andesite		medium-coarse	2.0 metre wide dyke - part of dyke swarm which extends at least 200 metres south of present location. Contacts are sharp and moderately hornfelsed.
MMRHG016	outcrop	100	LTrStdg	monzonite		medium	
MMRHG017	outcrop	100	DTrBR	mafic tuff		medium-fine	

Station Number	Degree of Transport	Proportion of Rocktype	Map Unit	Major Rock Type	Minor Rock Type	Grain Size	Notes
MMRHG018	outcrop	100	LTrStdg	diorite		medium-coarse	
MMRHG019	outcrop	100	DTrBR	mafic gneiss		fine	
MMRHG020	outcrop	100	DTrBR	orthogneiss		fine	Weakly magnetic.
MMRHG021	outcrop	50	DTrBR	orthogneiss		fine	
MMRHG021	outcrop	50	DTrBRlm	marble		medium-fine	

Appendix 6.3
Structure Descriptions

Monday, February 02, 2015

Station Number	Name	Phase	Azimuth	Dip	Quality	Notes
MMRHG003	mineral lineation	2	160	43	moderate	Left-lateral motion.
MMRHG003	foliation (dominant)	1	215	30	good	
MMRHG004	compositional layering		115	22	good	
MMRHG004	veinlet (<10cm)		115	22	good	
MMRHG005	joint		230	63	moderate	
MMRHG007	veinlet (<10cm)		190	70	moderate	
MMRHG008	fracture		190	83	moderate	
MMRHG010	joint		333	63	good	
MMRHG011	joint		349	77	good	
MMRHG011	joint		228	33	good	
MMRHG012	compositional layering		193	80	moderate	
MMRHG013	bedding		259	21	good	
MMRHG014	joint		70	80	good	
MMRHG015	foliation (dominant)		81	72	good	
MMRHG015	contact - lithologic		191	46	good	
MMRHG016	joint		73	80	good	
MMRHG017	foliation (dominant)		320	74	good	
MMRHG018	joint		57	87	good	
MMRHG020	foliation (dominant)		344	78	good	
MMRHG020	veinlet (<10cm)		344	78	good	
MMRHG020	fold axis (s)		355	7	good	
MMRHG021	contact - tectonic		334	64	moderate	

Appendix 6.4
Vein Interval Descriptions

Station Number	Width (cm)	Density	Grainsize	Dominant Color	Texture	Veining Notes
MMRHG001	0.5		fine	light grey	sheared	
MMRHG004	7		fine	very pale white	boudinage	
MMRHG007	2		medium-fine	moderate orange	vuggy	
MMRHG008	1		very fine	light grey	fractured	Discontinuous blebs or clasts? Of chalcedony within strongly oxidized and mineralized mafic schist.
MMRHG010	0.5	5	fine	very pale white	stockwork	
MMRHG011	0.5	5	fine	very pale white	stockwork	Irregular and discontinuous stockwork veining.
MMRHG020	1	3	fine	very pale white	boudinage	

Appendix 6.5
Mineralization Descriptions

Monday, February 02, 2015

Station Number	Mineral	Modal %	Grain Size	Style	Oxidation (1-5)	Notes
MMRHG001	chalcopyrite	0.05	very fine	disseminated	2	Pyrite disseminated throughout mafic schist: Chalcopyrite and Magnetite selvage to quartz veins and within quartz veins.
MMRHG001	magnetite	0.05	fine	disseminated	2	Pyrite disseminated throughout mafic schist: Chalcopyrite and Magnetite selvage to quartz veins and within quartz veins.
MMRHG001	pyrite	2	fine	disseminated	2	Pyrite disseminated throughout mafic schist: Chalcopyrite and Magnetite selvage to quartz veins and within quartz veins.
MMRHG002	chalcopyrite	1	medium-coarse	disseminated	2	
MMRHG002	pyrite	3	medium-coarse	disseminated	2	
MMRHG004	chalcopyrite	0.01	fine	disseminated	4	
MMRHG004	pyrite	3	fine	disseminated	4	
MMRHG004	magnetite	0.1	fine	disseminated	4	
MMRHG006	pyrite	2	medium-fine	disseminated	2	
MMRHG007	pyrite	1	fine	disseminated	4	
MMRHG008	pyrite	3	fine	disseminated	4	
MMRHG009	magnetite	1	fine	disseminated	2	
MMRHG009	malachite	0.1	fine	disseminated	2	
MMRHG009	chalcopyrite	0.1	very fine	disseminated	2	
MMRHG010	magnetite	1	fine	disseminated	1	
MMRHG012	pyrite	2	fine	disseminated	2	
MMRHG014	magnetite	0.01	fine	disseminated	1	
MMRHG018	magnetite	0.1	fine	disseminated	0	
MMRHG020	magnetite	0.1	fine	disseminated	0	

Appendix 6.6
Alteration Descriptions

Monday, February 02, 2015

Station Number	Mineral	Assemblage Generation	Process	Texture	Distribution	Intensity (1-5)	Notes
MMRHG002	epidote	1	replacement	pervasive	fractures	3	
MMRHG003	epidote		dynamic recrystalization	selective	fractures	4	
MMRHG004	epidote		replacement	patchy	local	4	
MMRHG004	silica		replacement	patchy	local	4	
MMRHG006	chlorite		replacement	patchy	local	4	
MMRHG006	silica		replacement	patchy	local	4	
MMRHG007	carbonate	1	replacement	vein halo	halo	3	Alteration halo ~30 cm wide centered on veinlets. Moderate-strong oxidation.
MMRHG007	clay	1	replacement	vein halo	halo	3	Alteration halo ~30 cm wide centered on veinlets. Moderate-strong oxidation.
MMRHG007	silica	1	replacement	vein halo	halo	3	Alteration halo ~30 cm wide centered on veinlets. Moderate-strong oxidation.
MMRHG008	sericite		replacement	patchy	local	4	Sericite and chlorite alteration associated with pyrite mineralization.
MMRHG008	epidote		replacement	patchy	local	4	Sericite and chlorite alteration associated with pyrite mineralization.
MMRHG008	chlorite		replacement	patchy	local	4	Sericite and chlorite alteration associated with pyrite mineralization.
MMRHG009	epidote		replacement	selective	selvage	2	Epidote replacing plagioclase.
MMRHG010	epidote	1	replacement	selective	selvage	2	
MMRHG012	sericite	1	replacement	selective	selective	4	
MMRHG012	epidote	1	replacement	selective	selective	4	
MMRHG014	epidote	1	replacement	selective	selvage	2	Epidote after plagioclase - as rind to xls and as fracture fill.
MMRHG015	epidote	1	replacement	selective	selvage	2	
MMRHG015	iron staining	2	dissolution	corrosive	envelope	3	
MMRHG016	iron staining	2	dissolution	corrosive	envelope	2	
MMRHG020	epidote	1	replacement	patchy	local	2	