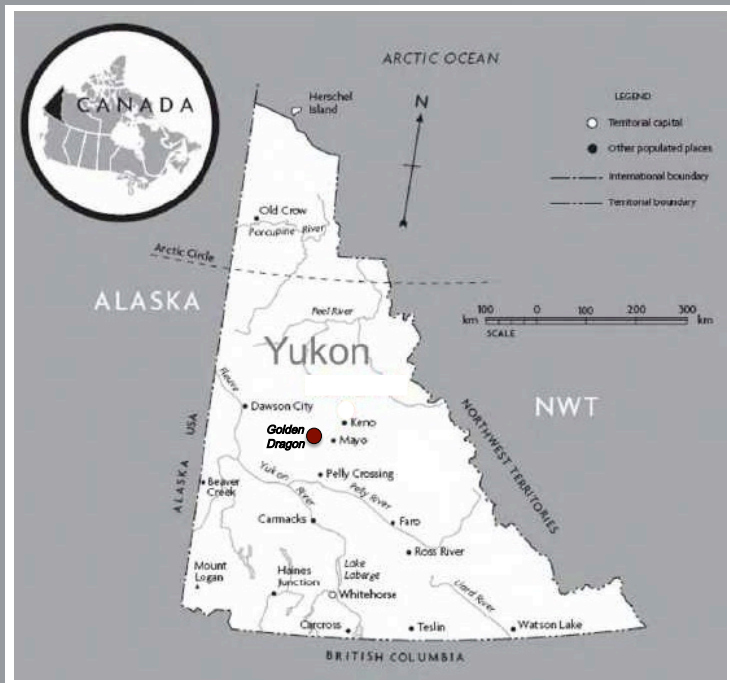


Assessment Report 2013 YMIP-funded Exploration Program, Golden Dragon Project, Yukon Territory, Canada



NTS MAP-SHEET 115P/10 & 11

63°34'22.8"N 137°6'6.4"W
E395645 / N7051150
NAD83, Zone 8N

MAYO MINING DISTRICT

Claim Name	Grant Number
Tab	YC11027
Val	YC11028
AL 1	YD22757
AL 2	YD22753
Frank 1	YD22756
Frank 2	YD22755
Mel 1	YD22758
Mel 2	YD22754
Belit 1-2	YD22751-YD22752
Dragon 1-34	YE55101-YE55134
Dragon 37-42	YE55137-YE55142
Dragon 55-80	YE55155-YE55180
Dragon 82-87	YE55182-YE55187
Dragon 90-91	YE55190-YE55191

Report Prepared for

Golden Dragon Mining Inc.

Box 172
Mayo YT V0B 1M0
CANADA

Report Prepared By

Lauren Blackburn, BSc.
Keno Hill Exploration Corp.
Site 1, Box 15
Keno City, Yukon Y0B 1M1

Assessment Report on the YMIP-funded Geochemical Program, Dragon Project Yukon Territory, Canada

Claim Name	Grant Number	Claim Name	Grant Number
Tab	YC11027	Mel 2	YD22754
Val	YC11028	Belit 1-2	YD22751-YD22752
AL 1	YD22757	Dragon 1-34	YE55101-YE55134
AL 2	YD22753	Dragon 37-42	YE55137-YE55142
Frank 1	YD22756	Dragon 55-80	YE55155-YE55180
Frank 2	YD22755	Dragon 82-87	YE55182-YE55187
Mel 1	YD22758	Dragon 90-91	YE55190-YE55191

63°34'22.8"N 137°6'6.4"W
E395645 / N7051150
NAD83, Zone 8N

1:250 000-scale 115P – McQuesten Map Sheet
1:50 000-scale 115P/10 & 11 – Moose Creek & McQuesten Map Sheets
MAYO MINING DISTRICT

Work completed: June 8th and October 14th 2013
(for a total of 40 man-days)

Golden Dragon Mining Inc.

Box 172,
Mayo, YT Canada Y0B 1M0
Tel • 867.996.2285
Email • goldendragondon@gmail.com

Effective Date: March 24th 2014

Compiled By: _____
Lauren R. Blackburn, B.Sc.
Keno Hill Exploration Corp.

SUMMARY

INTRODUCTION

The 1722-hectare Dragon property (*herein* 'Dragon' or the 'property'), owned privately by Golden Dragon Mining Inc., of Mayo, Yukon, has undergone sporadic surface work over the 1960s and 70s and is in the early exploration phase. During the summer of 2013 Golden Dragon completed a YMIP-funded exploration program on the property, which is located approximately 60 aerial-km west of Mayo, Yukon and borders the Alaska Highway approximately 28 km west of Stewart Crossing.

The program was completed in two phases, between June 8th and October 14th 2013 for a total of 40 man-days, by a prospector and field technician. This program was intended to follow up on Ag and Au-in-soil anomalies highlighted during the 2012 program and resulted in collection of 128 soil samples and 22 rock samples.

The Golden Dragon property is a silver-lead-zinc Keno-style polymetallic vein prospect with gold association which may be related to buried gold-bearing plutons. The property represents an early-stage silver prospect on which further exploration is warranted. Surface exposure grab samples from historic trenching and the 2013 grassroots geochemical sampling program illustrated the areas prospective for gold and silver-in soil and warrants further investigation.

PROPERTY DESCRIPTION & OWNERSHIP

The Tab and Val claims were staked by Don O. Hutton in October 2003, in June 2010 the claim package was extended with the staking of the Al, Mel and Frank claims, and during the 2011 field season all of the Dragon claims were added to the property. Together, these claims comprise the Dragon project, which is wholly owned by Don O. Hutton, President of Golden Dragon Mining Inc. of Mayo, Yukon. The claims were staked to cover MINFILE 115P 016 ('Moose Ridge' Occurrence) a polymetallic Ag-Pb-Zn±Au vein-style showing that has reported 411 g/t Ag from a massive galena vein.

The claims are centered at a latitude of 63° 34' 22.8" N and a longitude of 137° 6' 6.4" W (E395645, N7051150 NAD 83, Zone 8N). The claims are ~80 northwest by road of the Village of Mayo, which is ~350 km north of Whitehorse.

GEOLOGY & MINERALIZATION

The McQuesten map area is entirely within the Omineca Belt, a region characterized by relatively low relief. The southernmost portions of the McQuesten map area have been glaciated, resulting in a subdued topographic expression that is dominated by low rounded hills and broad valleys. The

most pronounced feature in the region is the very broad Tintina Trench which diagonally cuts the map area in half from northwest to southeast. The project area is situated on the northeastern side of the Tintina Trench within the northwestern Ominieca Belt; more specifically, the claims are situated within the Selwyn Basin which comprises an offshelf continental margin, deep-water shales and clastic wedges forming a basin bounded by platform carbonates to the northeast (Pigage, 2006).

Bedrock northeast of the Tintina Trench is composed almost entirely of 800-530 million year old Hyland Group schist, quartzite, phyllite and limestone which is overlain in the north by varicoloured slate, quartzite, slate, phyllite, limestone (Exploration & Geological Services Division, 2002) – these units comprise the pericratonic Selwyn Basin on the cratonic margin with Ancestral North America. Numerous, generally small, 100 million year old plutons and dykes of granite, granodiorite, quartz monzonite, syenite and monzonite of the Selwyn Suite intrude the rocks in the northern part of the map area (Exploration & Geological Services Division, 2002).

Unfortunately, the claim area has very little rock exposure. Outcrops are generally limited to ridge-tops and locally where waterways have incised the earth. As a result, limited geological mapping has been completed in the area. The most recent mapping of the area was completed by M. Colpron and J.K. Mortensen (2006), however, they focused their efforts southwest of the Tintina Fault where exposure was greater. Due to the extensive glacial history, Bond has completed detailed surficial geological mapping of the McQuesten area (Bond and Duk-Rodkin, 1996; Bond, 1997; and Bond and Lipovsky, 2010; refer to *Figure 4b. Regional Geomorphology*, page 11). Bond and Lipovsky (2010) concluded that Pre-Reid glacial limits exist at lower elevation and unglaciated uplands slopes are more extensive than previously interpreted. Furthermore, Bond and Lipovsky (2010) found that glaciated upland slopes have been weathered so heavily that virtually no glacial deposits remain – this has implications for the interpretation of surficial geochemical data.

2013 YMIP-FUNDED GRASSROOTS EXPLORATION PROGRAM

Golden Dragon's 2013 YMIP-funded Grassroots program was two-fold and focused on prospecting and soil sampling. The intent of the geochemical program was to highlight areas of interest for future work and expanding the scope and understanding of the property. The project was funded for 36.4 line-km of ridge-line auger soil sampling at 50 m-intervals (totaling 365 soils) across the entire Dragon property and detailed prospecting of the current gold in soil anomalies. However, the Dragon 101-234 claims had to be let go and as a result the project was pared down to focusing on exploring the NE corner of the claim block and revisiting the area of known mineralization in the SW. It was hoped that the existing central claim-block would be soil sampled, however, due to timing constraints this did not happen. A total of 128 soils and 22 rock samples were collected.

During the program reconnaissance prospecting was completed focusing on the prospective NE corner and revisiting the area in the SW corner where known mineralization occurs. Twenty-two rock grab samples were collected and sent in for assay. Sample highlights include 136 g/t and 66402 ppb Ag taken from two samples on the Dragon 32 and Frank 2 claims, respectively, both of

these samples occur in the existing area of known mineralization in the SW claim-block corner. Additionally, Yukon Geological Survey YMIP-Geologist, Derek Torgerson, collected a grab sample from the pre-existing trench area in the SW zone which reported 7.6 g/t Au.

A total of 128 ridge & spur soil samples were collected from the SW and NE claims. These samples were dug as deep as possible in order to sample as close as possible to underlying bedrock. Sample highlights include 34.6 ppb Au taken at Station 124 (Dragon 128 claim), four samples that ran in the thousands of ppb for silver, including, 7851, 4466 and 3080 ppb Ag, and two samples reported in the thousands of ppm for Zn, including 2062 and 1804 ppm Zn.

The applicant and registered claim owner, Don Hutton, completed a YMIP-funded Grassroots exploration program on the Golden Dragon property from June 8th to October 14th 2013 in two segments for a total of 40 man-days at a cost of \$20,764.³⁷

The Golden Dragon property is a silver-lead-zinc Keno-style polymetallic vein prospect with gold association which may be related to buried gold-bearing plutons. Surface exposure grab samples from historic trenching and the 2013 grassroots geochemical sampling program illustrated the areas prospective for gold and silver-in soil and warrants further investigation.

Based on the above recommendations, a reconnaissance program is proposed for the 2014 exploration season at the cost of \$22,936.

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Introduction

The Tab and Val claims were staked by Don O. Hutton in October 2003, in June 2010 the claim package was extended with the staking of the Al, Mel and Frank claims, and during the 2011 field season all of the Dragon claims were added to the property (refer to **Table 1.**, below). Together, these claims comprise the Golden Dragon project (*herein* the ‘Dragon’ ‘property’ or ‘project’), which is wholly owned by Don O. Hutton, President of Golden Dragon Mining Inc. of Mayo, Yukon.

Table 1. Golden Dragon Property – Quartz Claims Summary

Claim Name	Grant Number	Claim Name	Grant Number
Tab	YC11027	Mel 2	YD22754
Val	YC11028	Belit 1-2	YD22751-YD22752
AL 1	YD22757	Dragon 1-34	YE55101-YE55134
AL 2	YD22753	Dragon 37-42	YE55137-YE55142
Frank 1	YD22756	Dragon 55-80	YE55155-YE55180
Frank 2	YD22755	Dragon 82-87	YE55182-YE55187
Mel 1	YD22758	Dragon 90-91	YE55190-YE55191

1.1 Terms, Definitions & Units

The following terms and abbreviations are used within this report:

- Distances are reported in metres (m), kilometres (km) and feet (ft)
- Costs are reported in Canadian dollars (CAN\$)
- Locational information is reported in both Latitude-Longitude and UTM grid (Easting, Northing) NAD83, Zone 8N
- Geochemical data is reported in parts per million (ppm) the equivalent to grams per tonne (g/t) and ounces per tonne (oz/t), as well as parts per billion (ppb)
- QAQC refers to quality assurance and quality control
- Geological ages include: Ka (thousand) and Ma (million) years ago
- Elemental abbreviations include: arsenic (As), indium (In), copper (Cu), gold (Au), lead (Pb), silver (Ag) and zinc (Zn)
- Mineralogical abbreviations include: galena (Gal) [lead sulphide], fluorite (Flu) [calcium fluoride]
- Directional units include: north (N), east (E), south (S), west (W) and may be used in combination (*i.e.*, NNE for north-northeast)
- Structural measurements such as 180°/65°W refers to an azimuth of 180°, dipping 65° degrees to the west.
- MINFILE showing refers to documented mineral occurrences compiled by the Yukon Geological Survey (<http://servlet.gov.yk.ca/ygsgmin/index.do>)

1.2 Source Documents

The following sources of information were used in writing this assessment report and include private company data and information available on the public domain:

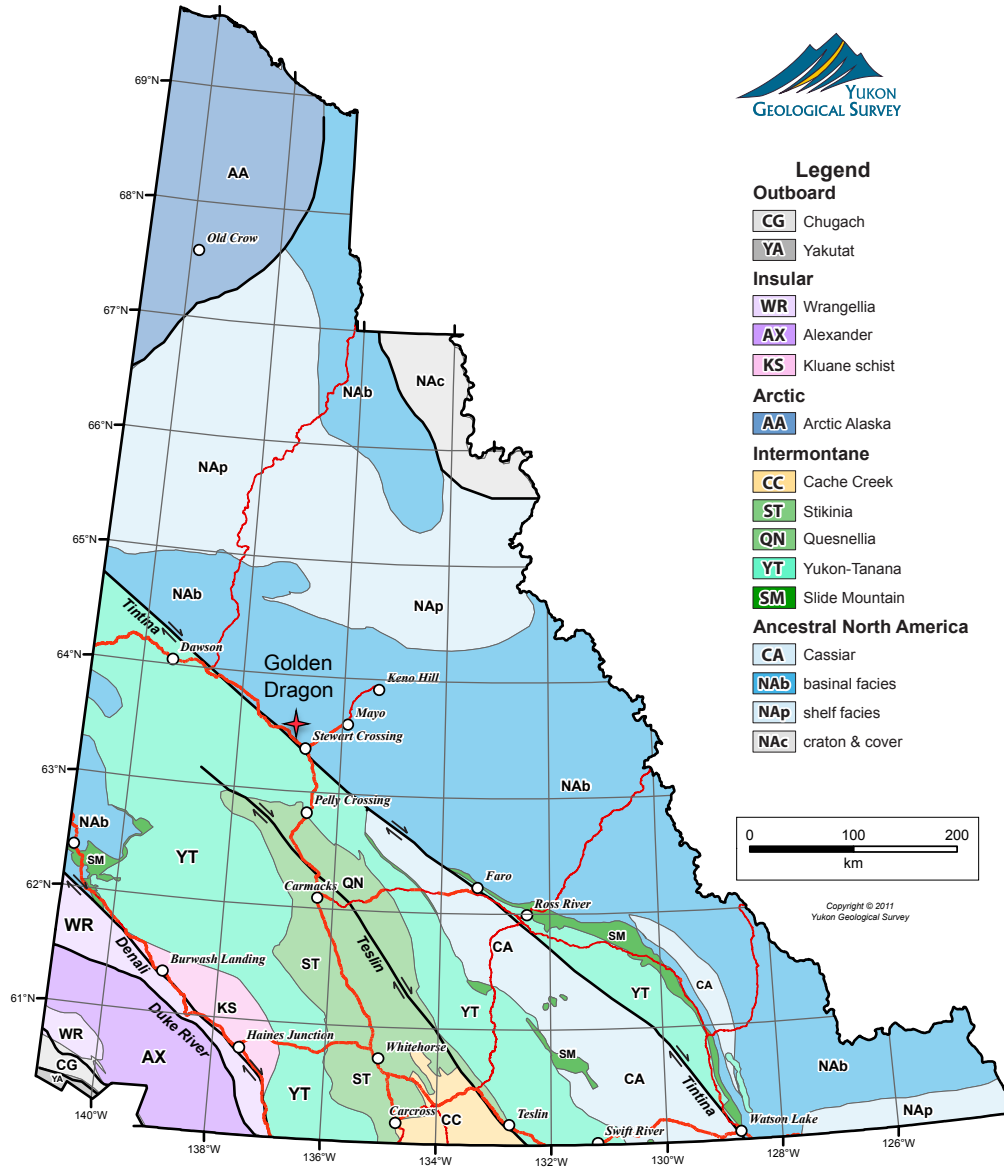
- Review of published and scientific papers on geology on the region and on mineral deposit types;
- Review of geological maps and reports completed by the Yukon Geological Survey and the Geological Survey of Canada;
- Research on the Yukon Geological Survey's MINFILE database & publications (<http://www.geology.gov.yk.ca/ygsids.html>) and Map Viewer (<http://mapservices.gov.yk.ca/YGS/>); and
- Review of previously written assessment and YMIP reports at the Energy, Mines & Resources Library (<http://www.emr.gov.yk.ca/library/>).

2 Property Location & Description

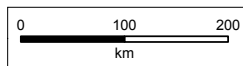
2.1 Location & Land Tenure

The 1722-hectare property is located in west-central Yukon and comprises 85 quartz mineral claims (NTS map sheets 115P/10 & 115P/11) bordering the Tintina Trench between the McQuesten River and Moose Creek drainages (refer to **Figure 1. Golden Dragon Property – Location Map**). The claims 65-km west of Mayo, Yukon and borders the Alaska Highway approximately 28 km west of Stewart Crossing which is ~353.5 km north of Whitehorse (via paved highway) and are centered at a latitude of 63°34'22.8"N and a longitude of 137°6'6.4"W, approximately 6 km NE of the Stewart River. The project falls within the Mayo Mining District.

The claims are registered to Donald O. Hutton, President of Golden Dragon Mining, and were staked to cover MINFILE 115P 016 ('Moose Ridge' Occurrence) a polymetallic Ag-Pb-Zn±Au vein-style showing that has reported 411 g/t Ag from a massive galena vein.



- Legend**
- Outboard**
- CG Chugach
 - YA Yakutat
- Insular**
- WR Wrangellia
 - AX Alexander
 - KS Kluane schist
- Arctic**
- AA Arctic Alaska
- Intermontane**
- CC Cache Creek
 - ST Stikinia
 - QN Quesnellia
 - YT Yukon-Tanana
 - SM Slide Mountain
- Ancestral North America**
- CA Cassiar
 - NAb basinal facies
 - NAp shelf facies
 - NAc craton & cover



Copyright © 2011
Yukon Geological Survey

2.2 Underlying Agreements

There are currently no known underlying agreements that the author is aware of with respect to the aforementioned property. The Golden Dragon project is currently registered 100% to Donald Hutton, of Mayo, President of Golden Dragon Mining Inc.

The claims are located within the Traditional Territory of the Nacho-Nyak Dun Nation (*herein* NND). The NND First Nation have settled their land claims in the area and no First Nation land settlement occurs within the Dragon project area. The claims are situated on Crown Land and therefore the mineral claims fall under the jurisdiction of the Yukon Government. Surface rights would have to be obtained from the government should the property go into development.

Early exploration activities do not require permitting, however significant drilling, trenching, blasting, line cutting and excavating may require a Mining Lands Use Permit (MLUP) that must be approved under the Yukon Environmental Socioeconomic Assessment Act (YESAA).

According to the Yukon Quartz Mining Act, a mineral claim holder must perform \$100 assessment work per claim, per year and document this work to maintain the title, or otherwise pay \$100 in lieu per claim, per year to maintain title to the claims.

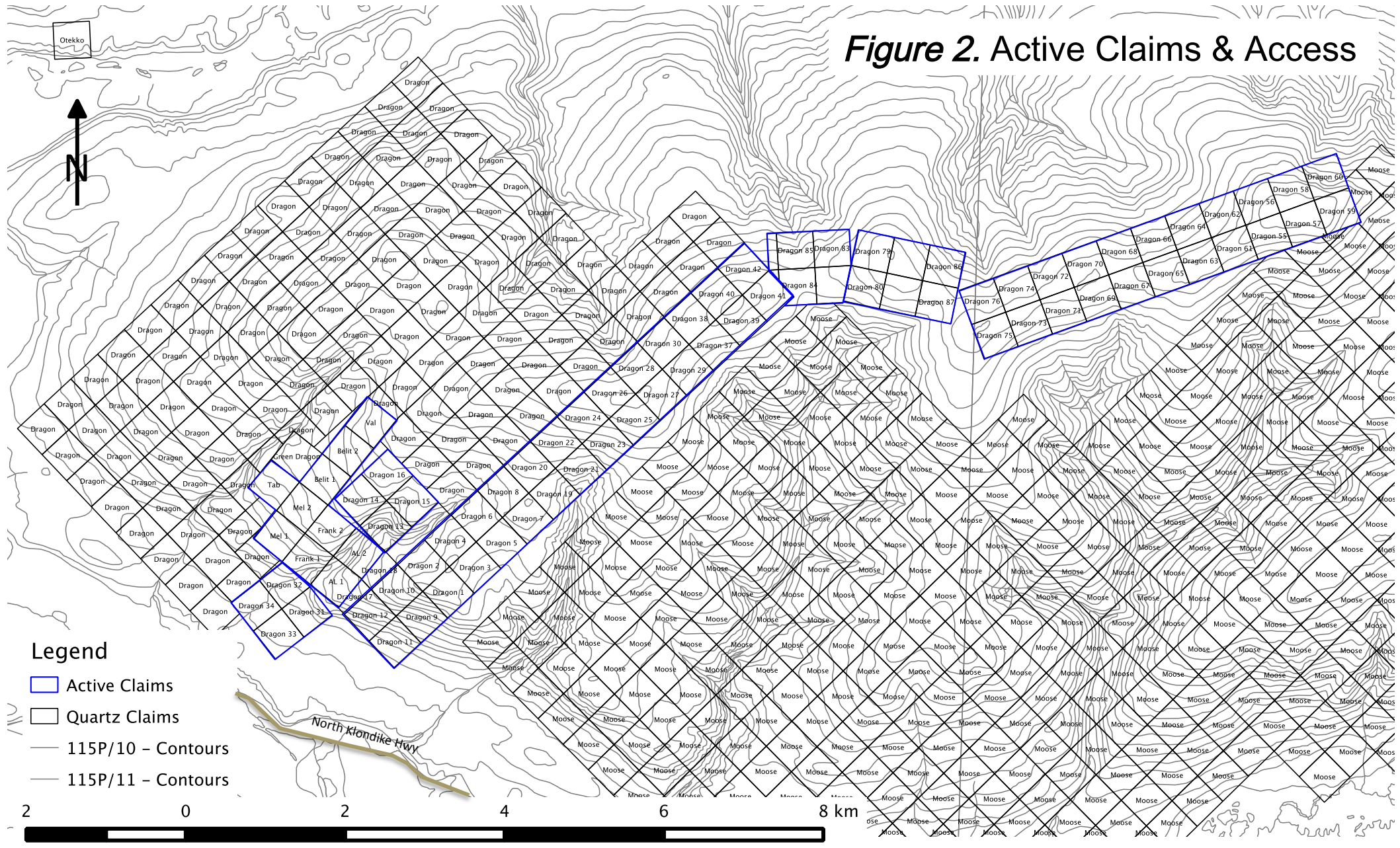
There are no tailings ponds on the property. To the author's knowledge, there are no outstanding environmental liabilities or other significant factors that may affect access, title, the surface rights or ability of the company to perform work on the property.

3 Accessibility, Local Resources, Infrastructure, Physiography & Climate

3.1 Access, Local Resources & Infrastructure

The project is centered at latitude of 63° 34' 22.8" N and a longitude of 137° 6' 6.4" W (E395645, N7051150 NAD 83, Zone 8N). Access to the property center is via helicopter from either Stewart Crossing (aerial distance of 33.8 km) or Moose Creek pull-out (aerial distance of ~8 km; see **Figure 2. Golden Dragon – Claim & Access Map**, following page). The SE section of the property can be accessed without a helicopter by an existing 2 km, summer/fall access CAT road which was built during an earlier exploration program in the early 1970s. The road turns off the North Klondike Highway at km 268 on the north side, approximately 5 km's west of the Moose Creek Lodge. The remainder of the claims in the NE corner can be accessed by foot or helicopter. Additionally, there are portions of old CAT trail which are still useable today via ATV. The camp used during the program is located at the end of the 2-kilometre trail adjacent to the creek. The total distance from Mayo to the claims is approximately 80 kilometres.

Figure 2. Active Claims & Access



Mayo, ~59.6 aerial km (~ 80 km by road) to the east, is the nearest village with amenities and has approximately 400 residents¹. Mayo has limited mechanical services, however, the village facilities include an airport, health center, grocery store, a police station, accommodation and a restaurants.

3.2 Physiography & Climate

The area of interest is characterized by Cordilleran and montane glacier features of the Yukon Plateau – North ecoregion. The central claims experienced glaciation during the Pliocene to Early Pleistocene (*ca.* 3 Ma) and the property flanks were glaciated during the Middle Pleistocene (*ca.* 200 Ka). Elevations range from 550 m at the southeastern claim extent to 1310 m along the eastern hilltops. The climate is characterized by continental subarctic conditions with average temperatures ranging from 16°C (60.8°F) in July to -25.7°C (-14.3°F) in January¹. The area has a northern interior climate with moderate precipitation (313 mm, rain and snow)¹. Exploration in the region typically begins in late May and ends in late September to early October.

The property is drained by tributaries feeding into the Stewart and McQuesten Rivers to the south and north, respectively. Vegetation is typical boreal forest consisting of white spruce, birch and poplar on well-drained slopes and black spruce on poorly drained frozen north facing slopes. Exposure is extremely poor but does exist along ridge tops, along some slopes as talus boulders and locally along creeks. Sparse vegetation dominated by buck brush and widely spaced and stunted spruce trees is evident above the 1050 m-elevation.

Grizzly, black bear, sheep, moose frequent the area, with occasional woodland caribou and mule deer passing through the region.

4 Property History & Adjacent Claims

The property history summarized in **Table 2. Golden Dragon Property – Work History** (following page), is based upon information from the YGS's MINFILE Occurrence 105M 021² (Drilled Prospect; Deklerk (*compiler*), 2011), Mineral Industry Reports', various 'Yukon Exploration and Geology' and available assessment reports.

¹ http://en.wikipedia.org/wiki/Mayo,_Yukon

² <http://data.geology.gov.yk.ca/Occurrence/14624>

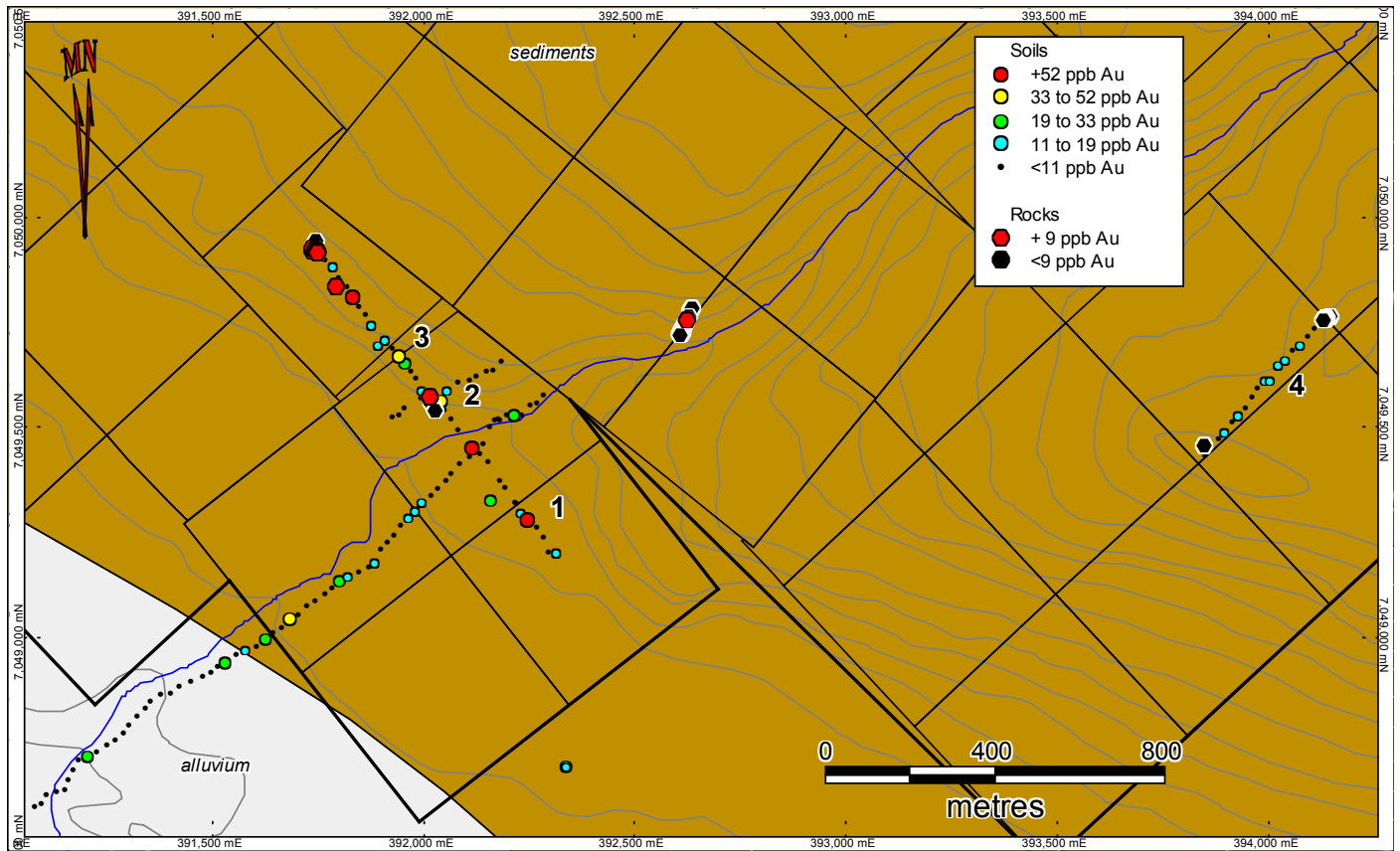
Table 2. Golden Dragon Property – Work History

1962-63	Originally staked in September 1962 as the Hope claim (82362) by Dualco Syndicate who explored by hand-trenching in 1963 (Deklerk, 2011).
1967	Restaked as the King claim (Y6637) by G. King and O. Hutton who did not perform work (T. Henneberry, 2013).
1969-70	Restaked as the Con claim (Y69473) who explored by bulldozer trenching in 1969 and 1970 (Deklerk, 2011).
1979	Restaked at the Hill claim (YA39753) by AMAX Potash, whom explored the claim that year with mapping and geochemical sampling (Deklerk, 2011).
2003	Tab (YC11027) and Val (YC11028) claims were staked by D.O. Hutton.
2010	Hutton extends the claim package with the addition of the Al 1 & 2 (YD22757; YD22753), Mel 1 & 2 (YD22758; YD22754) and Frank 1 & 2 (YD22756; YD22755) claims.
2011	The Golden Dragon property is formed by the addition of the Dragon 1-34; 37-42; 55-87 and 90-91 (YE55101-YE55134; YE55137-YE55142; YE55101-YE55104; and YE55155-YE55187) claims staked by D.O. Hutton.
2012	Geochemical exploration program completed by Golden Dragon Mining Inc. whereby 151 auger soil samples and 32 grab samples were collected.
2013	Golden Dragon successfully applies for Grassroots YMIP funding and completes geochemical sampling via 128 auger soil samples and 22 grab samples of which this report describes.

Fluorite is reported to occur in limy bands up to 7.6 m wide and galena assaying up to 411.4 g/t Ag is also said to be present (Deklerk, 2011) and presumed to be sampled from a massive galena vein similar to the polymetallic Ag-Pb-Zn veins found in the Keno Silver District. A sample believed to have been taken from the bleached granite in 1998 returned a value of 1330 ppb Au (Henneberry, 2013).

Highlights from the 2012 geochemical sampling program include soils reporting up to 105 ppb Au and grab rock samples reporting up to 128 ppb Au (refer to following page, **Figure 3. 2012 Soil Au-Geochemical Bubble Plot**, from Henneberry, 2013).

Figure 3. 2012 Au-Geochemical Bubble Plot (Henneberry, 2013).



The Moose (1-1308) claims (YE74451-YF03048) owned by RyanGold Corp. is the closest adjacent property. The Moose claim boundary is located ~0.7 km from the Golden Dragon property center. In 2011, 4857 soil samples were collected by RyanGold Corp.³, the results from this survey are unknown to the author, however, Qualitas Holdings Corp reports that anomalous gold-in-soil was located on the Moose claims at the extreme NW which are immediately adjacent to the NE Dragon claims. Currently, the Moose (1-1308) claims are in good standing until October 2014.

³ Qualitas Holdings Corp (January 2nd 2013) <<http://www.qualitashlds.com/>>

5 Geological Setting

5.1 Regional Geology

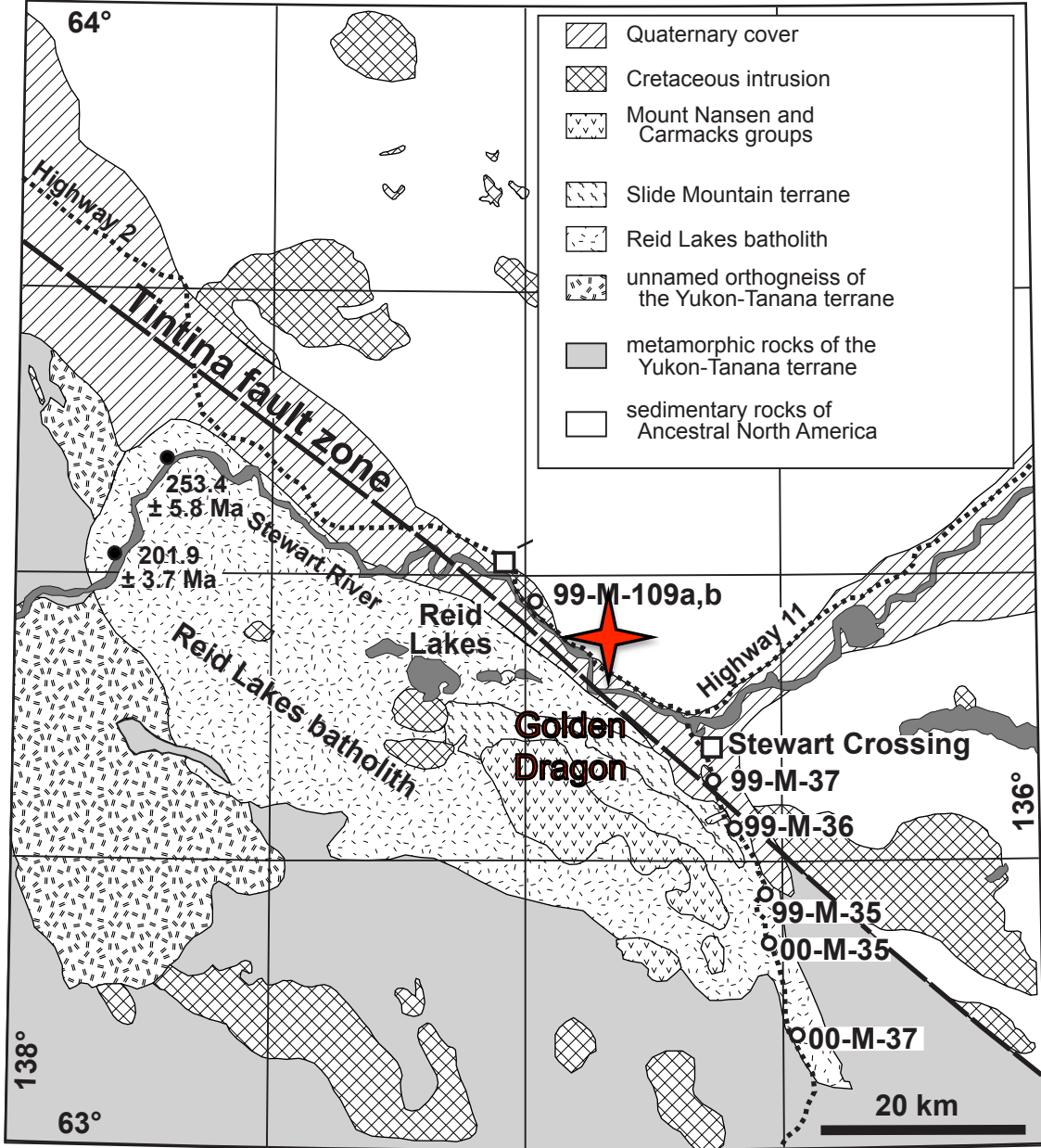
The property is located on the 1:250 000 scale McQuesten (115P) map-sheet and 1:50 000 scale Moose Creek and McQuesten map-sheets (115P/10 & 11).

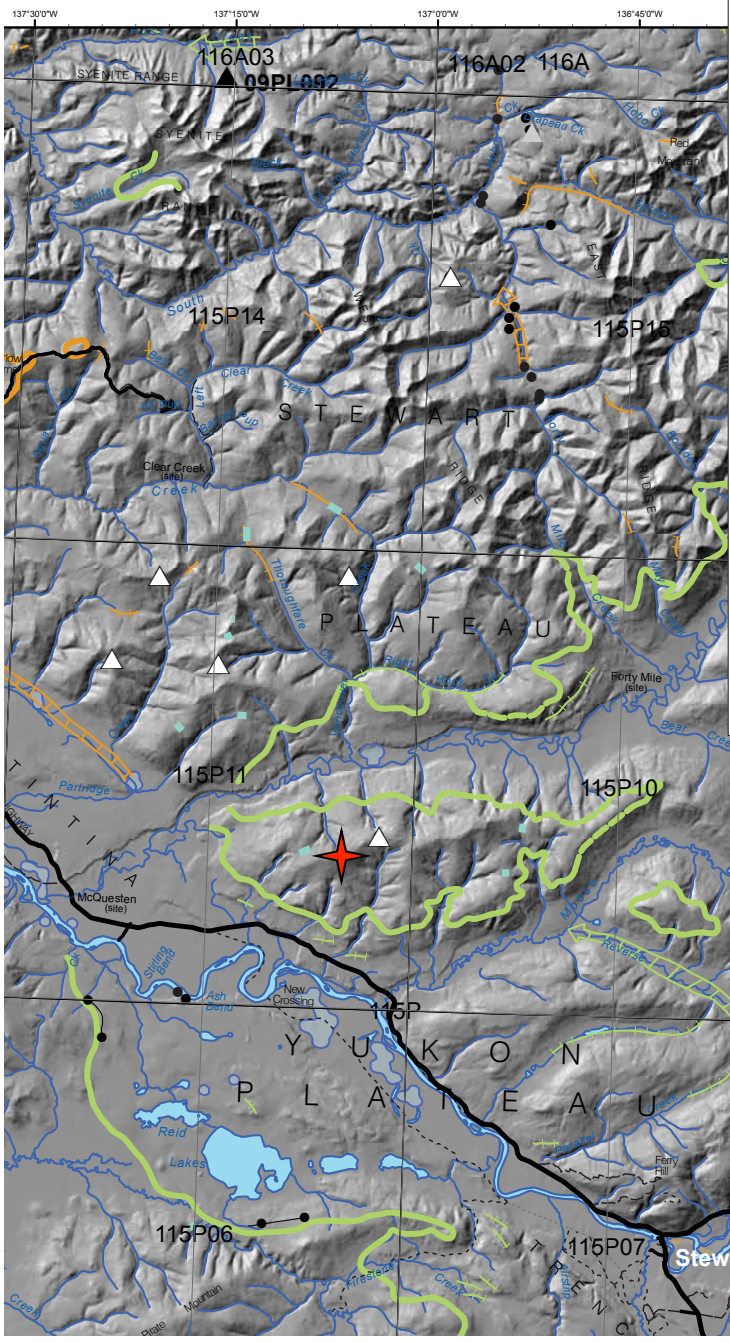
The McQuesten map area is entirely within the Omineca Belt, a region characterized by relatively low relief. The southernmost portions of the McQuesten map area have been glaciated, resulting in a subdued topographic expression that is dominated by low rounded hills and broad valleys. The most pronounced feature in the region is the very broad Tintina Trench which diagonally cuts the map area in half from northwest to southeast.

The project area is situated on the northeastern side of the Tintina Trench within the northwestern Omineca Belt; more specifically, the claims are situated within the Selwyn Basin which comprises an offshore continental margin, deep-water shales and clastic wedges forming a basin bounded by platform carbonates to the northeast (Pigage, 2006).











Bedrock northeast of the Tintina Trench is composed almost entirely of 800-530 million year old Hyland Group schist, quartzite, phyllite and limestone which is overlain in the north by varicoloured slate, quartzite, slate, phyllite, limestone (Exploration & Geological Services Division, 2002) – these units comprise the pericratonic Selwyn Basin on the cratonic margin with Ancestral North America (refer to following page for **Figure 4a. Regional Geology**, and page 12 for **Table 3. Regional Geological – Legend**). Numerous, generally small, 100 million year old plutons and dykes of granite, granodiorite, quartz monzonite, syenite and monzonite of the Selwyn Suite intrude the rocks in the northern part of the map area (Exploration & Geological Services Division, 2002).

Unfortunately, the claim area has very little rock exposure. Outcrops are generally limited to ridge-tops and locally where waterways have incised the earth. As a result, limited geological mapping has been completed in the area. The most recent mapping of the area was completed by M. Colpron and J.K. Mortensen (2006), however, they focused their efforts southwest of the Tintina Fault where exposure was greater. Due to the extensive glacial history, Bond has completed detailed surficial geological mapping of the McQuesten area (Bond and Duk-Rodkin, 1996; Bond, 1997; and Bond and Lipovsky, 2010; refer to **Figure 4b. Regional Geomorphology**, page 11). Bond and Lipovsky (2010) concluded that Pre-Reid glacial limits exist at lower elevation and unglaciated upland slopes are more extensive than previously interpreted. Furthermore, Bond and Lipovsky (2010) found that glaciated upland slopes have been weathered so heavily that virtually no glacial deposits remain – this has implications for the interpretation of surficial geochemical data.








LEGEND






-  **Golden Dragon Property**
-  ground observation site
-  erratic observed
-  no erratics observed
-  pan sample
-  sluice sample
-  stratigraphic section
-  tor
-  moraine ridge
-  glacial lake

MELTWATER CHANNELS

(coloured by age as for glacial limits)

-  major (Duk-Rodkin, 1999)
-  minor (Duk-Rodkin, 1999)
-  minor (this study)

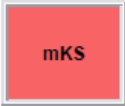
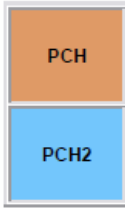
GLACIAL LIMITS

-  McConnell (Duk-Rodkin, 1999)
-  Reid (Duk-Rodkin, 1999)
-  Pre-Reid (Duk-Rodkin, 1999)
-  Pre-Reid (Jackson, 2001)
-  Pre-Reid (this study)

63°30'0"N

Stewart Crossing

Table 3. Regional Geological – Legend (Gordey, S.P. and Makepeace, A.J. (compilers), 2003)

	<p>mKS: SELWYN SUITE plutonic suite of intermediate (g) to more felsic composition (q) and rarely syenitic (y); equivalent felsic dykes (f); complete compositional gradation so that these designations are somewhat arbitrary</p> <p>g. resistant, blocky, fine to coarse grained equigranular to porphyritic (K-feldspar) biotite quartz monzonite and granodiorite and minor quartz diorite; minor leuco-quartz monzonite and syenite (Selwyn Suite)</p>
<p>UPPER PROTEROZOIC TO LOWER CAMBRIAN</p>	
	<p>PCH: HYLAND consists upwards of coarse turbiditic clastics (1), limestone (2) and fine clastics typified by maroon and green shale (3); may include younger (4) units; includes scattered mafic volcanic rocks (5) (Hyland Gp.)</p> <ol style="list-style-type: none"> 1. thin to thick bedded, brown to pale green shale, fine to coarse grained quartz-rich sandstone, grit, and quartz-pebble conglomerate; minor argillaceous limestone; phyllite, quartzofeldspathic and micaceous psammite, gritty psammite and minor marble (Hyland Gp., Yusezyu) 2. grey weathering, dark grey to grey white, thin to thick bedded, very fine crystalline limestone, locally sandy; calc-silicate and marble; may locally include carbonate members within (1) or (4) (Hyland Gp., Algae Lake , limestone member of Yusezyu) 4. quartzose clastic rocks as described in (1); mostly(?) equivalent to (1) but may include younger units (Hyland Gp., mostly(?) Yusezyu)

5.2 Property Geology & Mineralization

As aforementioned, due to the limited exposure in the region, the claims have not been mapped to date. As a result, a property geology map is not included in this report. The author recommends, that as part of future programs, reconnaissance geological mapping be conducted despite the limited exposure.

The YGS MINFILE occurrence 115P 016 appears to lie proximal to the southwestern boundary of the Dragon Claims. Previous work describes a strongly altered and bleached granitic dyke or small stock which may represent Tombstone-age intrusion within or proximal to the property.

Bedrock mineralization has yet to be found on the property and explorative efforts to date have focused on the southwest corner of the claims and have been confined to small auger soil sampling and grab rock soil sampling. Eight of the 32 rock samples collected during the 2012 program returned weakly to moderately gold values ranging from a low of 9 ppb Au to a maximum of 128 ppb Au. Rock descriptions from the 2012 program are not available. Results from the 2013 YMIP-Grassroots exploration program are discussed in detail in Section 6 – ‘2013 YMIP-funded Geochemical Sampling Program’.

5.3 Regional Metallogeny

A Regional Geochemical Survey was completed on 1:250,000-scale map sheet 115P in 1987, recently, the samples were recently rerun using ICPMS analysis. Of the 891 samples collected and analyzed, samples draining two creeks south of the property were reported in the 75th percentile, suggesting that the creeks are anomalous in gold.

Mineralization in the region northeast of the Tintina Trench comprises the Tombstone Gold Belt which forms a 600 km-long belt of gold deposits and occurrences directly associated with mid-Cretaceous age intrusions that intrude along the northern margin of the Selwyn Basin (refer to Hart, 2006). Gold deposits such as Dublin Gulch, Scheelite (AKA – Gold) Dome and Clear Creek, as well as the Fort Knox deposit in Alaska which has been offset along the Tintina Fault, are all type-examples of the Intrusion-related gold system (IRGS) deposit model (Hart, 2006). Intrusion-hosted, proximal and distal styles of associated gold mineralization characterize these systems which typically form veins that are sheeted, though weakly developed stockworks may occur.

The Clear Creek property (MINFILE 115P 023), a plutonic-related gold drilled prospect is located ~30 km NE from the Golden Dragon property. Mineralization on the Clear Creek property is described as 'narrow, gold-bearing quartz-arsenopyrite veins and extensive gold geochemical anomalies which are likely associated with parts of a buried mid-Cretaceous granodiorite stock of the Tombstone Plutonic Suite and its contact with metasedimentary rocks of the Yusezyu Fm. of the Late Proterozoic to Early Cambrian Hyland Group' (Deklerk, 2011). Due to the similar geological setting, proximal location of the Clear Creek property and anomalous gold geochemistry, the Golden Dragon property is prospective for a similar mineralization style. The best diamond drill intersection reported from the Clear Creek property to date was in hole 89-1, which returned 18.71 g/t Au over 0.49m from a sample described as pyrite-sericite-quartz-clay gouge. The drilling completed in 1989 targeted Induced Polarization (IP) geophysical anomalies, however, all of the 1989 drillholes encountered thick sections of graphitic argillite with foliation-parallel (diagenetic?) pyrite. Therefore it is plausible that the IP anomalies were actually highlighting the conductive clay-rich graphitic-argillite unit and not necessarily the gold-bearing pyritic gouge.

According to MINFILE 115P 016, fluorite is reported to occur in limy bands up to 7.6 m wide and galena assaying up to 411.4 g/t Ag (12 oz/t) is also said to be present (Deklerk, 2011). No information regarding these assays has been located outside of the MINFILE report. Presumably, the highly anomalous silver assay came from an argentiferous (massive galena?) vein, typical of the polymetallic Ag-Pb-Zn veins found in the Keno Silver District (MINFILE 105M 001), which is located ~100 km to the NE. The Keno Hill District has produced a total of 669,013.4 kg of silver (214,035,599 troy ounces), 273,622,047 kg of lead and 153,198,383 kg of zinc (Yukon MINFILE occurrence 105M 001⁴). The District encompasses 16 important deposits (each produced at least 155,500 kg of silver) and 19 lesser deposits, all contained in a belt that is 21 km-long and 2 to 6.5 km-wide. The polymetallic Ag-Pb-Zn ore in the Keno camp occurs in vein-faults which exploit dilational zones related to sinistral deformation within the local strata and are characterized by various mixtures of galena, tetrahedrite and sphalerite in siderite-rich gangue. Less common, but locally important silver minerals include pyragyrite, native silver, polybasite and stephanite. Pyrite is a relatively minor mineral in most deposits, usually occurring in the outer fringes of ore shoots.

⁴ Yukon Geological Survey <<http://data.geology.gov.yk.ca/Occurrence/15013>> (Accessed: Sept-30-2013).

6 2013 YMIP-funded Geochemical Sampling Program

Golden Dragon's 2013 YMIP-funded Grassroots program was two-fold and focused on prospecting and soil sampling. The intent of the geochemical program was to highlight areas of interest for future work and expanding the scope and understanding of the property. The project was funded for 36.4 line-km of ridge-line auger soil sampling at 50 m-intervals (totaling 365 soils) across the entire Dragon property and detailed prospecting of the current gold in soil anomalies. However, the Dragon 101-234 claims had to be let go and as a result the project was pared down to focusing on exploring the NE corner of the claim block and revisiting the area of known mineralization in the SW. It was hoped that the existing central claim-block would be soil sampled, however, due to timing constraints this did not happen. A total of 128 soils and 22 rock samples were collected.

6.1 Prospecting – Highlights

During the program reconnaissance prospecting was completed focusing on the prospective NE corner and revisiting the area in the SW corner where known mineralization occurs. Twenty-two rock grab samples were collected and sent in for assay (see *APPENDIX II. 2013 ROCK SAMPLE LOCATIONS & ASSAYS*, Appended). Sample highlights include 136 g/t and 66402 ppb Ag taken from two samples on the Dragon 32 and Frank 2 claims, respectively, both of these samples occur in the existing area of known mineralization in the SW claim-block corner. Additionally, Yukon Geological Survey YMIP-Geologist, Derek Torgerson, collected a grab sample from the pre-existing trench area (E0392020, N7049631 NAD83 Zone 8N) in the SW zone which reported 7.6 g/t Au. No anomalous rock samples were collected in the NE claim region, however, as mentioned previously, RyanGold Corp. reportedly located highly anomalous Au-in-soil from the area proximal to this region. Therefore, the author recommends that a couple of days of prospecting be completed in this area.

Sample locations with a proportional gradational-colour symbols for silver (Ag, ppb) were plotted, refer to pages 15 & 16 for *Figure 5a. Ag Rock Geochemistry – NE Grid & Figure 5b. Ag Rock Geochemistry – SW Grid*.

Legend

- Active Claims
- Rock Geochemistry (Ag - ppb)
 - 38 - 102 ppb
 - 102 - 192 ppb
 - 192 - 560 ppb
 - 560 - 1432.7 ppb
 - 1432.7 - 29631.3 ppb
 - 29631.3 - 136000 ppb
- Quartz Claims

Figure 5a. Ag Rock Geochemistry - NE Grid

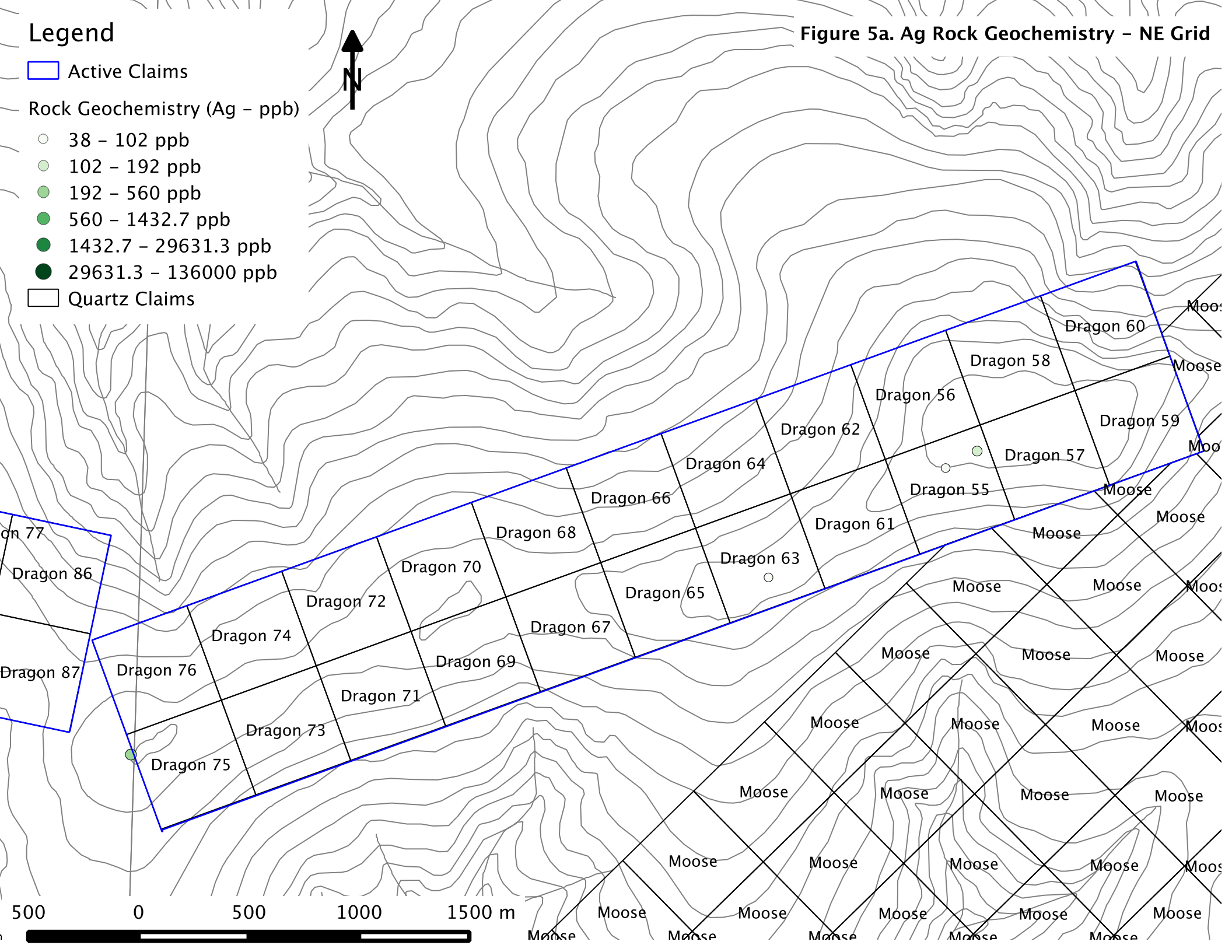
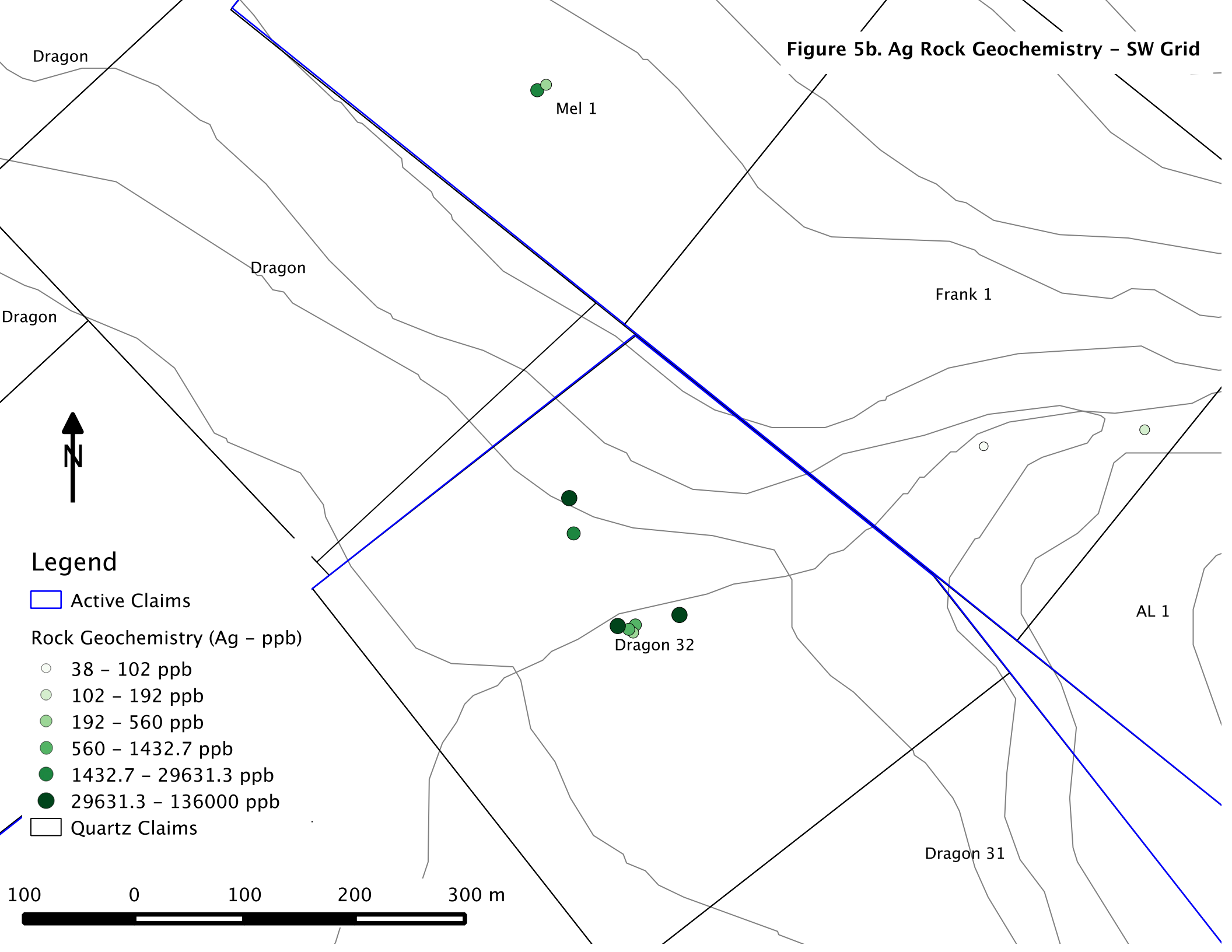


Figure 5b. Ag Rock Geochemistry - SW Grid



6.2 Soil Sampling – Highlights

A total of 128 ridge & spur soil samples were collected from the SW and NE claims (refer to *APPENDIX II. 2013 SOIL SAMPLE LOCATIONS & ASSAYS*, Appended). These samples were dug as deep as possible in order to sample as close as possible to underlying bedrock. As previously mentioned, Bond and Lipovsky (2010) concluded that Pre-Reid glacial limits exist at lower elevation and unglaciated uplands slopes are more extensive than previously interpreted. Furthermore, Bond and Lipovsky (2010) found that glaciated upland slopes have been weathered so heavily that virtually no glacial deposits remain – this has implications for the interpretation of surficial geochemical data and will result in an overall subdued geochemistry. Sample highlights include 34.6 ppb Au taken at Station 124 (Dragon 128 claim), four samples that ran in the thousands of ppb for silver, including, 7851, 4466 and 3080 ppb Ag, and two samples reported in the thousands of ppm for Zn, including 2062 and 1804 ppm Zn.

Sample locations with a proportional gradational-colour symbols for silver (Ag, ppb) and gold (Au, ppb) were plotted, refer to pages 18-21 for **Figure 6a. Ag Soil Geochemistry – NE Zone, Figure 6b. Ag Soil Geochemistry – SW Zone, Figure 7a. Au Soil Geochemistry – NE Zone & Figure 7b. Au Soil Geochemistry – SW Zone**).

6.3 Sampling Method & Analysis

The applicant collected ridge & spur soil samples via auger at the maximum possible depth, which was typically around 15-30 cm and placed the samples in Kraft paper soil bags. These samples were then placed in a rice bag for shipment. GPS locational information was obtained from the stations and recorded in a notebook. Soil samples were dried to 60°C, 100g were sieved to -80 mesh and aqua-regia digestion with ultra-trace ICP-MS analysis was completed in the Vancouver lab.

All of the rock samples described in this report were grab samples which were placed in plastic rock sample bags and then a rice bag for shipment. All samples were shipped to ACME Labs processing facility in Whitehorse and then on to Vancouver for geochemical analysis. Unfortunately, seven of the samples do not have precise locational information; the applicant had the mishap of misplacing his field notes. Four of these samples, FR-001 to FR-004, were from the Frank 2 claim in a pre-existing trench. Rock samples were crushed, split and 250g of sample was pulverized to 200 mesh, and aqua-regia digestion with ultra-trace ICP-ES geochemical analysis was completed in the Vancouver lab.

Figure 6a. Ag Soil Geochemistry - NE Grid

Legend

Soil Geochemistry (Ag - ppb)

- 1-40
- 40-75
- 75 - 200
- 200- 7851

□ Active Claims

□ Quartz Claims

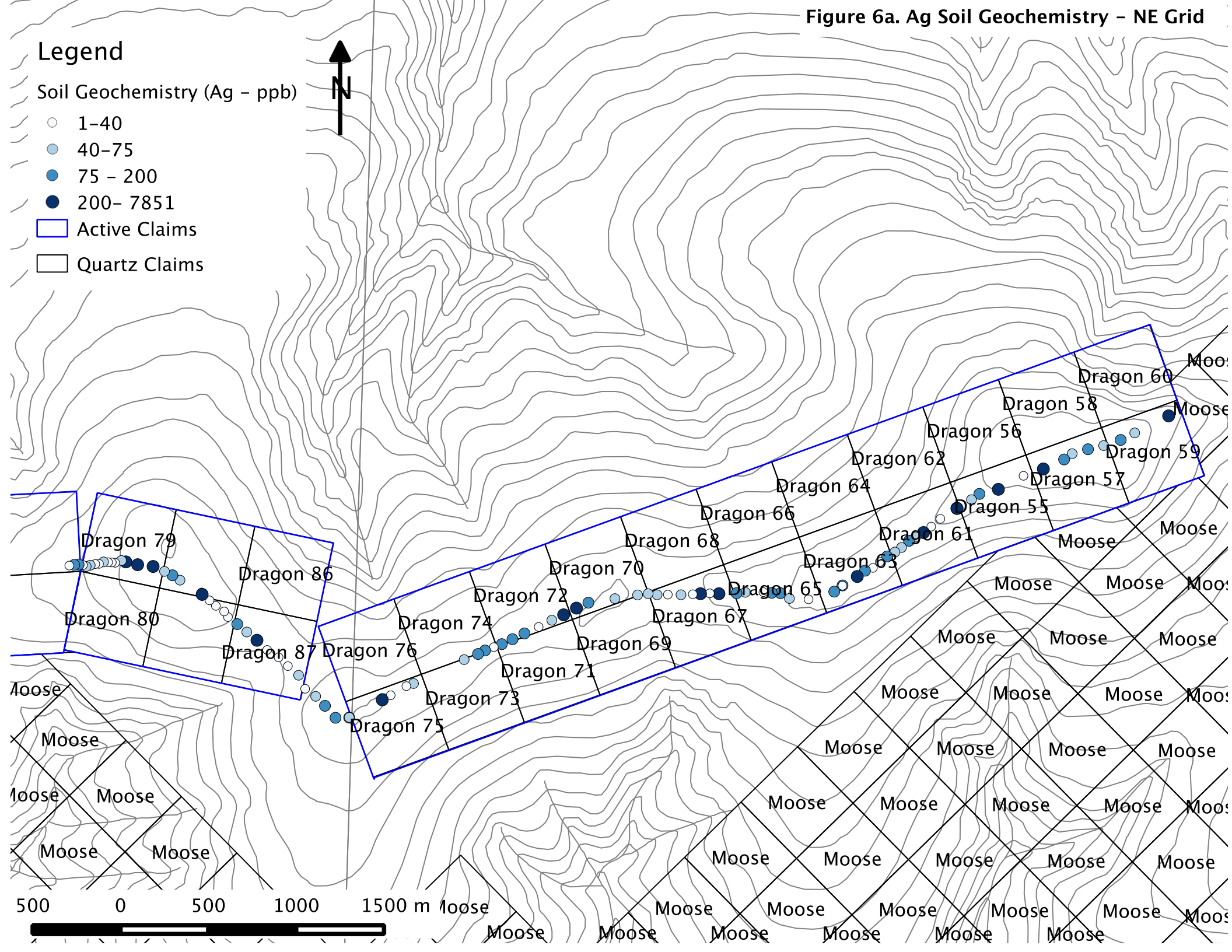


Figure 6b. Ag Soil Geochemistry - SW Grid

Legend

Soil Geochemistry - Ag (ppb)

- 1-40
- 40-75
- 75 - 200
- 200- 7851

- Active Claims
- Quartz Claims



50 0 50 100 150 m

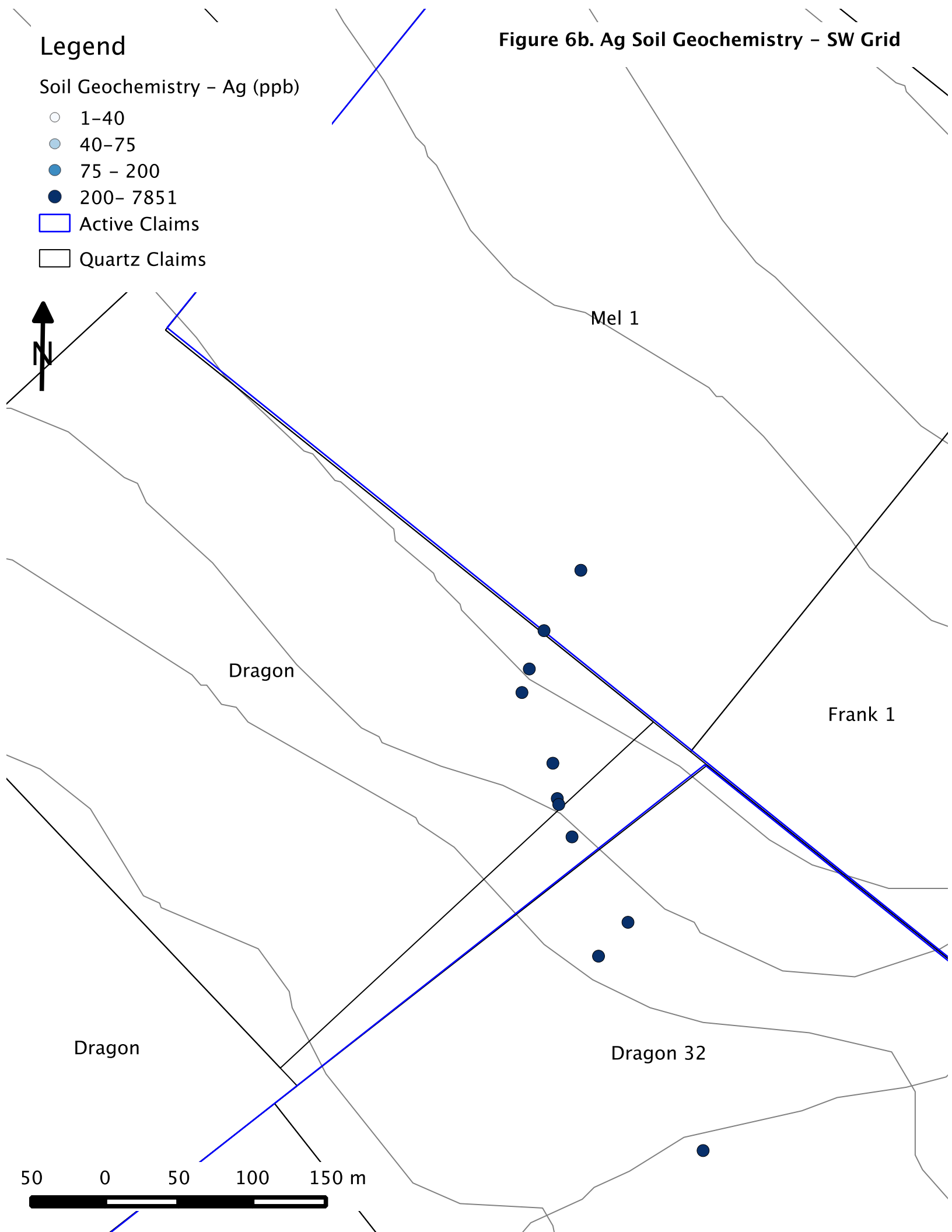


Figure 7a. Au Soil Geochemistry - NE Zone

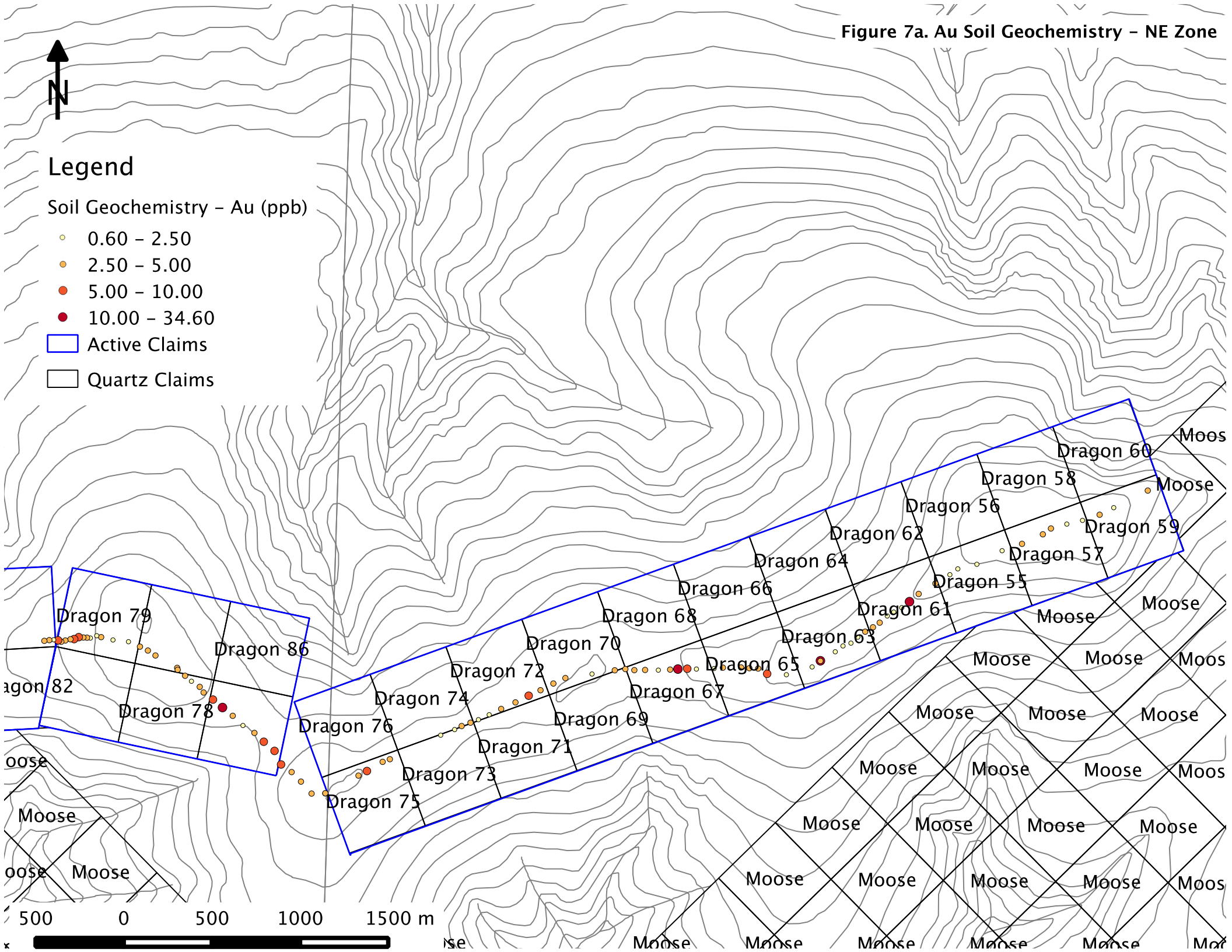
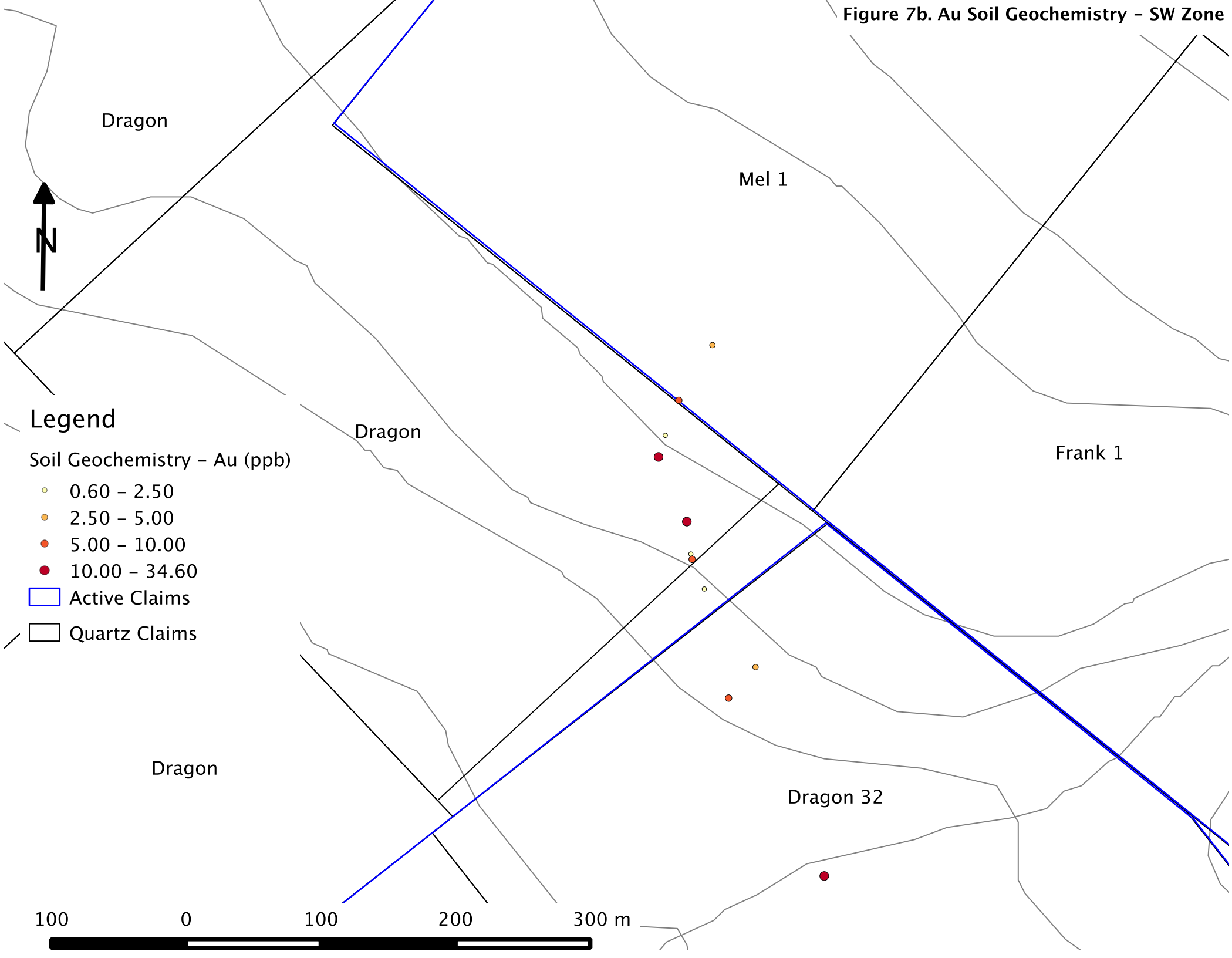


Figure 7b. Au Soil Geochemistry - SW Zone



7 Conclusions

The Golden Dragon property is a silver-lead-zinc Keno-style polymetallic vein prospect with gold association which may be related to buried gold-bearing plutons. The property represents an early-stage silver prospect on which further exploration is warranted. Surface exposure grab samples from historic trenching and the 2013 grassroots geochemical sampling program illustrated the areas prospective for gold and silver-in soil and warrants further investigation.

During the program a total of 128 soil and 22 grab rock samples were sent in for geochemical analysis. Highlights include:

-Rock: 136 g/t and 66402 ppb Ag

-Soil: 34.6 ppb Au, 7851 ppb Ag, 4466 ppb Ag and 3080 ppb Ag, 2062 ppm Zn and 1804 ppm Zn.

8 Budget Summary

The applicant and registered claim owner, Don Hutton, completed a YMIP-funded Grassroots exploration program on the Golden Dragon property from June 8th to October 14th 2013 in two segments for a total of 40 man-days at a cost of \$20,764.³⁷ (according to YMIP guidelines, see **Table 4. Summary of Expenditures**, following page).

Table 4. Summary of Expenditures – 2013 Exploration Program

GOLDEN DRAGON MINING INC. - GOLDEN DRAGON PROJECT (YMIP 13-044) STATEMENT OF EXPENDITURES, 2013

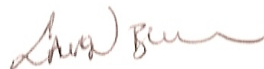
	<u>Date</u>	<u>Provider</u>	<u>Details</u>	<u>Cost</u>	<u>Totals</u>
<u>Reimbursement for Expenses</u>					
(Accomadations & Meals)	Oct/14/13	40 man-days	@ \$100/day	\$ 4,000.00	
					4,000.00
<u>EXPLORATION LABOUR</u>					
(Field prep, labour)	Oct/14/13	Prospector - Don Hutton	(Not paid)	N/A	
	Oct/14/13	Field Assistant	20 man-days @ \$275/day	\$ 5,500.00	
					5,500.00
<u>ANALYTICAL COSTS</u>					
	Aug.30,13	ACME Labs		\$ 3,491.04	
	Mar.26,13	ACME Labs		\$ 102.74	
	Dec/5/13	ACME Labs		\$ 897.49	
	Nov/28/13	ACME Labs		\$ 390.60	
					4,881.87
<u>RENTALS</u>					
	Oct/14/13	4WD Truck	\$0.60/km, Round-trip 160km (20 work days)	\$ 1,920.00	
					1,920.00
<u>HELICOPTER</u>					
	Sep.3,13	Fireweed Helicopters	INV # 3856	\$ 2,962.50	
					2,962.50
			Field Expenses - subtotal:		19,264.37
<u>REPORT PREPARATION</u>					
			Keno Hill Exploration Corp. (~8% of YMIP-guideline field costs)		1,500.00
			TOTAL ELIGIBLE EXPLORATION EXPENDITURES:		20,764.37

APPLICANTS SIGNATURE:



Don O. Hutton, President, Golden Dragon Mining Inc.

AUTHOR SIGNED:



Lauren Blackburn
 Keno Hill Exploration Corp.
 lrb.geo@gmail.com
 778.786.8945

DATE: March 23rd, 2014

9 Recommendations for Future Work

Based on the favorable geological setting, currently highlighted geochemical Ag-Pb-Zn± Cu, Au anomalies, and presence of a Keno-type polymetallic vein, further work is recommended on the Golden Dragon property:

- Geological reconnaissance mapping in the areas of prospective buried plutons
- Ridge & spur soil sampling at 50 m-spacing and reconnaissance prospecting of the central claims is highly recommended (~9.7 line-km, ~ 200 soil samples)
- Follow-up detailed prospecting of the geochemically Ag-Au anomalous zone in the NE corner should be completed (refer to **Figure 6a. Ag Soil Geochemistry – NE Zone & Figure 7a. Au Soil Geochemistry – NE Zone**)
- Geological examination and mapping (if possible) in the area surrounding the known mineralization and trenching

Table 5. Proposed Work Schedule – 2014 Exploration Program

Task	Geologist	Prospector	Exploration Personnel 1	Exploration Personnel 2	Total man-days
Mobe-In/Camp set-up	X	X	X	X	4
Soil sampling			XXXX	XXXX	8
Prospecting/ Mapping	XXXXX	XXXXX			10
Camp tear-down/Sample organization			X	X	2
Mobe-out	X	X	X	X	4
					32 man-days

Based on the above recommendations, a reconnaissance program is proposed for the 2014 exploration season (refer to **Table 6.**, page 25) at the cost of \$22,936.

Table 6. Proposed Expenditures - 2014 Exploration Program

Staff	Man days @ rate		Cost
Mob-In	2 man days @ \$350/day, 2 man days @ \$450/day	(Based on a 7-day program)*	1600
2-person exploration personnel, soil sampling	8 man days @ \$350/day	(~200 samples, 25/ea/day)	2800
2-person exploration personnel, prospecting & mapping	5 man days @ \$350/day & 5 man days @ \$500		4500
2-person exploration personnel, sample organization & camp tear-down	2 man days @ \$350/day		700
Mob-Out	2 man days @ \$350/day, 1 man day @ \$500/day	(Based on a 7-day program)*	1600
Geochem	Sample cost	Samples per man day	Cost
Assays (Soil)- 200	\$24/sample	~25 samples/person/day	4800
Assays (Rock)- 40	\$30/sample	~5 samples/person/day	1200
Equipment Rental	YTG Guideline Rate		Cost
Generator (2500 watt)	@ \$10/day		60
Transportation	Rate/hr (incl. fuel)		Cost
16' Trailer	6 days @ \$16/day	YTG Guideline Rate	96
Truck	6 days @ \$50/day	YTG Guideline Rate	300
2 - ATVs	6 days @ \$40/day	YTG Guideline Rate	480
Daily Living Expenses	YTG Guideline Rate		
4-person field personnel	\$100/person/7 days	YTG Guideline Rate	2800
Report & Compilation			2000
TOTAL=			\$22,936

*One day mobe in and one day mobe out.

10 Statement of Qualifications

I, Lauren R. Blackburn of Site 1, PO Box 28, Keno City, Yukon, am an employee of *Keno Hill Exploration Corp.*

I am a graduate of the University Alberta with a BSc. Specialization in Geology. I have worked in Yukon Territory and Mexico since 2006 and in northern Canada (NU, NWT, YT, northern BC) since 2005.

I do not own, or expect to receive any direct interest in the property described herein for the services rendered in its preparation of this report.

I was not personally part of the program described herein, nor can I verify the accuracy of sampling method, security or analyses.

I consent to the use of this report by Don Hutton for such assessment and/or regulatory and financing purposes deemed necessary.

Dated at Keno City, Yukon Territory this 24th day of March 2014.



Lauren Blackburn B.Sc.
Keno Hill Exploration Corp.,
PO Box 15,
Keno City, Yukon
Y0B 1M1

11 Bibliography

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12 Appendices

APPENDIX I – 2013 SOIL SAMPLES – DESCRIPTIONS & ASSAYS

Sample No.	Easting	Northing	Elevation (m)	Au (ppb)	Ag (ppb)	Pb (ppm)	Zn (ppm)	Cu (ppm)
1	405399	7054388	1383.1	3.9	141	15.19	58.4	29.54
2	405279	7054325	1405.6	I.S.	I.S.	I.S.	I.S.	I.S.
3	405206	7054291	1421.0	2.5	57	13.18	42	15.55
4	405126	7054251	1424.2	4.2	63	14.29	33.5	20.28
5	405029	7054219	1426.9	2.3	51	12.37	45.1	14.93
6	404940	7054198	1430.6	1.5	76	14.39	52.9	18.72
7	404850	7054173	1428.3	2.7	48	16.95	58.6	23.58
8	404804	7054140	1421.9	4.3	67	13.79	58.4	23.35
9	404686	7054086	1414.9	3.7	120	15.36	66.6	28.83
10	404573	7054047	1411.7	1	38	15.94	36.1	12.05
11	404430	7053970	1413.5	1.6	130	15.81	52	32.66
12	404322	7053944	1406.7	0.6	83	15.54	56.3	19.4
13	404277	7053911	1391.1	0.6	57	14.87	55.1	17.35
14	404194	7053862	1386.7	2.3	91	11.54	59.4	23.2
15	404195	7053861	1386.9	3.9	113	13.34	64.7	30.18
16	404100	7053802	1384.9	3.1	41	10.96	60.8	23.72
17	404048	7053758	1380.4	16.4	24	10.23	53.5	21.08
18	404004	7053724	1377.0	2.5	375	17.46	31.1	24.99
19	403959	7053699	1375.0	2.1	57	14.63	47.7	14.3
20	403922	7053677	1373.8	1.7	64	15.68	75.4	23.97
21	403879	7053639	1371.0	5	51	12.98	53.4	24.46
22	403841	7053613	1369.1	2.8	49	10.45	50.5	21.37
23	403797	7053588	1367.6	2.9	58	13	55.9	25.62
24	403755	7053557	1365.0	1.7	39	13.99	63.9	25.08
25	403716	7053523	1363.5	2.3	41	12.78	52.6	17.81
26	403671	7053507	1363.2	1.4	71	16.77	39.7	16.05
27	403627	7053474	1363.6	2	102	15.97	60.5	21.1
28	403543	7053423	1369.7	20.1	79	25.28	42.5	13.35
29	403543	7053422	1369.0	2.9	38	13.13	60.2	21.35
30	403496	7053388	1369.5	1	71	14.6	33.9	13.42
31	403350	7053344	1361.4	2	33	12.35	50.3	17.74
32	403241	7053349	1354.8	5.1	45	12.03	56.8	22.97
33	403190	7053379	1340.2	4.3	70	10.33	56.8	19.73
34	403140	7053381	1335.3	4.1	68	9.59	51.6	17.1
35	403093	7053385	1332.4	2.6	29	10.29	51.2	14.47
36	403039	7053384	1331.1	I.S.	I.S.	I.S.	I.S.	I.S.
37	402990	7053384	1330.5	4	52	11.18	58	14.12
38	402940	7053379	1330.0	2	60	11.76	45	12.18
39	402840	7053376	1330.6	2.4	93	14.32	58.6	22.79
40	402788	7053378	1325.6	9.1	39	12.66	54.4	21.02
41	402735	7053376	1316.0	14.1	150	14.55	38.8	26.26
42	402691	7053373	1312.5	3.2	35	12.51	57.6	21.05
43	402624	7053370	1309.7	2.3	53	9.12	51	22.63
44	402549	7053371	1306.6	3.3	32	11.38	49.5	15.77
45	402488	7053370	1304.3	4.1	45	9.43	56.9	25.45
46	402437	7053376	1303.7	4.9	50	10.03	51.8	16.48
47	402377	7053369	1309.2	3.3	55	10.35	50.6	16.58

*NB: All locational information is reported in UTM Grid 8N.

Sample No.	Easting	Northing	Elevation (m)	Au (ppb)	Ag (ppb)	Pb (ppm)	Zn (ppm)	Cu (ppm)
48	402248	7053348	1318.2	2.4	55	11.21	61.1	23.4
49	402097	7053325	1316.4	3.1	64	9.92	54.5	23.74
50	402029	7053294	1314.3	4	220	10.86	31	35.16
51	401956	7053256	1312.1	2.8	130	12.81	51.6	23.91
52	401889	7053225	1310.2	6.4	45	9.34	50.7	19.02
53	401814	7053187	1306.9	3.4	39	7.9	54.8	22.25
54	401733	7053150	1301.0	2.6	66	12.66	55.9	22.99
55	401665	7053117	1296.5	2	77	9.48	59	21.79
56	401604	7053089	1292.0	2.1	61	8.06	37.7	14.18
57	401559	7053072	1290.6	3.1	29	8.58	46.8	14.37
58	401509	7053053	1299.4	3.6	64	9.43	62.2	26.96
59	401469	7053033	1285.8	0.8	59	10.6	44.7	19.9
60	401390	7053001	1288.8	1.3	54	10.67	26.7	7.14
61	401242	7052930	1305.5	I.S.	I.S.	I.S.	I.S.	I.S.
62	401102	7052865	1334.4	5	47	16.46	52.8	20.84
63	401061	7052850	1296.0	2.9	35	10.64	81.3	33.92
64	401020	7052825	1296.0	I.S.	I.S.	I.S.	I.S.	I.S.
65	400972	7052798	1297.2	5.4	27	13.13	43	17.15
66	400924	7052772	1301.3	5	138	8.81	16.6	12.44
67	400736	7052671	1315.2	3.6	83	10.65	63.3	26
68	400736	7052672	1315.2	3	44	9.32	50.8	18.01
69	400658	7052670	1310.2	3.6	76	10.4	67	30.99
70	400598	7052738	1297.0	2.6	58	7.75	38.5	15.66
71	400545	7052792	1286.0	4.3	54	8.34	55	25.77
72	400485	7052835	1273.7	5.2	41	9.53	61.5	26.87
73	400448	7052912	1265.3	5.1	52	7.59	47.2	18.37
74	400387	7052964	1257.7	9.4	29	9.58	60.7	23.13
75	400334	7053014	1253.9	2.8	23	10.35	52.4	19.93
76	400269	7053056	1254.1	2.2	19	8.45	57	21.64
77	400211	7053111	1258.6	2.9	93	7.22	13.6	10.79
78	400153	7053158	1264.7	21	50	10.17	64.8	32.47
79	400099	7053203	1274.4	5.3	58	10.05	53.3	23.11
80	400046	7053243	1274.4	3.8	35	10.2	50	18.52
81	400024	7053275	1285.7	2.8	28	9.1	56.2	30.88
82	399977	7053307	1293.8	1.9	23	8.98	50.1	18.84
83	399941	7053338	1295.3	2.7	26	9.48	44.4	16.26
84	399896	7053383	1299.0	3.9	41	9.94	62	30.34
85	399899	7053372	1299.0	3.6	88	10.71	76.2	29.65
86	399773	7053453	1305.8	2.7	48	9.12	55.2	22.26
87	399730	7053481	1307.9	2.6	66	11.07	56.9	28.33
88	399685	7053503	1308.1	2.7	55	9.41	54.9	24.4
89	399620	7053531	1306.9	1.8	87	10.36	77	35.84
90	399532	7053541	1293.6	2.3	134	11.95	61.8	25.34
91	399465	7053557	1287.2	3	127	10.08	48.6	29.66
92	399440	7053565	1284.1	2.4	55	9.71	55.3	22.99
93	399404	7053552	1280.1	1.8	35	10.48	52.1	18.49
94	399385	7053554	1277.8	3.4	35	10.29	54	26.19

*NB: All locational information is reported in UTM Grid 8N.

Sample No.	Easting	Northing	Elevation (m)	Au (ppb)	Ag (ppb)	Pb (ppm)	Zn (ppm)	Cu (ppm)
95	399364	7053555	1274.3	3.4	28	9.34	53.1	22.61
96	399338	7053557	1270.8	5.4	52	12.13	53.9	26.66
97	399312	7053546	1267.4	7.1	37	10.04	59.1	24.66
98	399291	7053545	1264.3	3.3	28	10.7	56.6	23.83
99	399262	7053538	1261.0	4.1	48	10.75	60.8	27.91
100	399239	7053531	1256.3	3.6	45	12.71	56.4	27.7
101	399221	7053539	1254.5	6.1	23	9.77	64.7	26.22
102	399196	7053542	1252.7	2.4	84	11.73	74.9	32.41
103	399171	7053540	1248.8	2.8	60	11.74	60.4	22.89
104	399143	7053536	1245.4	4.6	33	11.36	54.8	20.73
110	392078	7049516	604.5	11.9	7851	240.93	745.2	317.88
115	392026	7049604	649.2	I.S.	I.S.	I.S.	I.S.	I.S.
117	392007	7049648	651.6	6.3	3080	103.14	2062.4	153.2
118	392027	7049671	658.6	4.1	4466	34.01	592.3	190.93
119	391979	7049755	667.7	0.7	712	27.63	189.2	35.64
120	391989	7049729	665.8	2.2	741	99.22	1804	194.88
121	391980	7049751	667.8	6.2	384	25.91	88.9	59.96
122	391976	7049779	668.9	12.5	202	46.42	147.3	50.64
123	391964	7049805	671.9	I.S.	I.S.	I.S.	I.S.	I.S.
124	391955	7049827	674.8	34.6	109	36.08	158.9	60.24
125	391960	7049843	678.9	2.5	119	23.43	108.2	60.93
126	391970	7049869	684.4	8.9	517	141.34	547.4	82.33
127	391979	7049889	690.0	I.S.	I.S.	I.S.	I.S.	I.S.
128	391995	7049910	694.9	3	1617	69	213.2	62.72

NB: I.S. = Insufficient Sample

*NB: All locational information is reported in UTM Grid 8N.

APPENDIX II – 2013 ROCK SAMPLES – DESCRIPTIONS & ASSAYS

Sample	Easting	Northing	Elevation	Mo (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	Ag (ppb)	Ni (ppm)
107	392120	7049524	607.6	0.17	296.08	453.49	633.8	>100000	4.5
108	392080	7049515	607.1	0.22	5.9	7.4	35.4	667	7.7
109	392078	7049508	607.6	0.25	29.92	9.01	108.6	560	66.5
111	392074	7049511	603.6	0.2	29.42	2.34	72.2	750	5.1
112	392064	7049514	603.6	2.42	22.74	1292.87	2829.3	30531	16.3
113	392024	7049598	654	0.25	884.18	1017.56	4830.6	27832	6.3
116	392020	7049630	651.5	1.64	306.51	253.67	4154.7	51786	4.1
129	391991	7050000	711.3	0.28	47.56	343.62	4230.7	2798	36.4
130	391999	7050005	712.4	0.33	44.12	66.49	1543.7	515	35.1
131	392396	7049677	641.7	0.14	3.71	2.62	19	86	3.7
132	392542	7049692	668	0.41	7.96	3.26	79.5	134	23.6
133	UNK	UNK	UNK	0.48	61.3	3.15	102.5	235	25.4
FR-001	FRANK 2	FRANK 2	UNK	0.52	729.52	116.17	7381.3	12764	15.1
FR-002	FRANK 2	FRANK 2	UNK	0.45	326.76	52.06	1161.7	4121	4.6
FR-003	FRANK 2	FRANK 2	UNK	0.56	1262.13	173.29	9071.6	66402	9.1
FR-004	FRANK 2	FRANK 2	UNK	0.34	192.54	281.83	1433.6	4259	8.5
DNE 10-10	404573	7054047	1411.7	0.19	6.26	5.56	27.7	190	2.2
DNE 11-11	404430	7053970	1413.5	0.19	8.35	9.81	34.3	66	8.7
DNE 27	403627	7053474	1363.6	0.16	6.64	8.48	16.4	38	3.4
DNE 67	400736	7052671	1315.2	0.17	11.66	65.98	13.7	193	2.7
DNE UK	UNK	UNK	UNK	0.1	8.74	4.68	16.4	31	4.2
Windy Camp	UNK	UNK	UNK	0.21	31.83	10.43	49.6	33	20.8

NB: UNK- Sample locations not known

NB- All locational information is in UTM grid coordinates 8N.

Sample	Co (ppm)	Mn (ppm)	Fe (%)	As (ppm)	Au (ppb)	Sr (ppm)	Cd (ppm)	Sb (ppm)	Bi (ppm)	V (ppm)	Ba (ppm)	W (ppm)
107	24.4	1197	2.59	671.6	123.4	9.3	2.23	193.12	796.32	3	19.2	0.2
108	3.9	744	0.95	7	3.9	228.9	0.28	1.2	4.78	3	49.9	<0.1
109	19.5	1986	6.42	7	0.7	11.8	0.09	0.6	3.3	126	151.9	0.2
111	1.5	146	0.74	2.1	0.7	3.5	0.13	0.44	1.7	2	14.7	<0.1
112	13.2	2809	4.14	10.1	0.2	5.2	6.95	1.62	115.79	62	54.4	0.2
113	55.3	5311	8	211.9	32.2	20.8	24.79	33.69	46.43	19	72.4	2.7
116	14.5	767	11.16	82.4	121.2	10.3	4.41	152.3	171.67	15	15.1	0.6
129	42.2	6760	6.65	59.9	2	18.4	15.47	2.21	4.93	161	202.4	<0.1
130	18.7	2190	3.51	8.4	1	8.3	8.8	4.93	1.12	100	130.8	<0.1
131	1.2	144	0.62	0.5	<0.2	1.3	0.09	0.14	0.46	6	4.8	<0.1
132	10	1085	3.01	7	<0.2	3.5	0.22	0.34	0.46	21	43	<0.1
133	10.4	531	3.88	18.7	0.3	5.3	0.23	0.7	0.29	35	69.9	0.2
FR-001	105.4	>10000	20.79	41.2	10.7	278.9	117.68	9.2	7.76	7	38.8	0.5
FR-002	4.7	867	3.54	8.9	18.1	9.4	3.82	24.91	3.72	26	37.1	4
FR-003	27	>10000	25.41	65.6	55.5	40.9	72.91	70.27	202.07	9	40.7	0.8
FR-004	12.4	747	3.11	25	12.1	4.7	3.95	28.82	10.15	58	22.8	0.6
DNE 10-10	0.8	238	0.89	1.1	0.5	2.2	0.22	0.26	0.77	<2	18	<0.1
DNE 11-11	2.7	383	1.71	0.9	<0.2	8.9	0.08	0.37	0.32	7	143.9	<0.1
DNE 27	1.2	128	0.87	0.9	<0.2	4.4	0.05	0.12	0.21	<2	53.4	<0.1
DNE 67	1.1	86	1.53	1.9	<0.2	9.9	0.04	0.11	0.87	<2	11.1	<0.1
DNE UK	1.2	106	0.85	3	<0.2	5	0.01	0.09	0.14	<2	32.9	<0.1
Windy Camp	7.4	273	3.06	0.6	0.4	4.2	0.06	0.08	0.67	12	31.7	<0.1

NB: UNK- Sam

NB- All locational information is in UTM grid coordinates 8N.

Sample	Sc (ppm)	Ti (ppm)	Hg (ppb)	Y (ppm)	Ce (ppm)	In (ppm)	Ag (g/t)
107	2.8	11.13	497	39.56	116.4	15.15	136
108	1.1	0.11	9	7.85	10.6	0.09	
109	10.7	0.77	<5	18.86	64.4	0.11	
111	0.4	0.32	7	1.99	6.6	0.05	
112	10.2	1.21	35	20.06	13.3	1.32	
113	11.2	3.3	159	44.08	65.8	37.08	
116	5.1	1.67	888	39.79	99.7	5.66	
129	10.8	0.23	29	10.22	17	0.66	
130	7.5	1.18	23	5.02	5.3	0.06	
131	0.5	0.04	7	1.17	5.3	0.04	
132	2.4	0.45	10	8.9	6.9	0.03	
133	2.3	0.27	5	9.02	9.2	0.03	
FR-001	10.6	8.58	132	104.31	149.7	13.69	
FR-002	7	1.38	193	18.57	7.8	7.27	
FR-003	13.6	5.18	251	61.87	135.9	20.86	
FR-004	4.7	1.13	86	16.8	33	5.81	
DNE 10-10	0.3	0.05	21	0.98	11.8	0.05	
DNE 11-11	1	0.21	11	3.18	40.7	0.08	
DNE 27	0.3	0.06	8	1.69	26.8	<0.02	
DNE 67	0.5	<0.02	<5	2.21	14	<0.02	
DNE UK	0.5	0.03	8	1.45	20.9	<0.02	
Windy Camp	2.2	<0.02	<5	3.51	26	<0.02	

NB: UNK- Sam

NB- All locational information is in UTM grid coordinates 8N.

APPENDIX III – ACME LABS ASSAY REPORTS



www.acmelab.com

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

Client: **Golden Dragon Mining Inc**
PO BOX 172
MAYO YT Y0B 1M0 CANADA

Submitted By: DONALD HUTTON
Receiving Lab: Canada-Whitehorse
Received: August 20, 2013
Report Date: September 23, 2013
Page: 1 of 5

CERTIFICATE OF ANALYSIS

WHI13000317.1

CLIENT JOB INFORMATION

Project: NONE GIVEN
Shipment ID:
P.O. Number
Number of Samples: 104

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

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

Invoice To: Golden Dragon Mining Inc
PO BOX 172
MAYO YT Y0B 1M0
CANADA

CC:

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	104	Dry at 60C			WHI
SS80	104	Dry at 60C sieve 100g to -80 mesh			WHI
1F06	100	1:1:1 Aqua Regia digestion Ultratrace ICP-MS analysis	30	Completed	VAN

ADDITIONAL COMMENTS



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

CERTIFICATE OF ANALYSIS

WHI13000317.1

Method	Analyte	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001
DNE 1	Soil	1.21	29.54	15.19	58.4	141	28.7	9.0	254	2.54	12.1	1.1	3.9	4.3	9.5	0.23	0.89	0.20	45	0.10	0.031
DNE 2	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
DNE 3	Soil	0.71	15.55	13.18	42.0	57	18.3	8.9	131	1.63	5.4	0.8	2.5	5.4	9.3	0.13	0.47	0.12	30	0.10	0.019
DNE 4	Soil	0.65	20.28	14.29	33.5	63	13.8	4.7	81	1.68	4.4	1.0	4.2	8.4	9.7	0.06	0.46	0.15	24	0.08	0.023
DNE 5	Soil	0.84	14.93	12.37	45.1	51	18.0	6.2	177	1.82	5.3	0.8	2.3	2.9	10.4	0.23	0.46	0.12	30	0.11	0.032
DNE 6	Soil	0.97	18.72	14.39	52.9	76	21.9	11.6	386	2.17	7.6	0.9	1.5	1.1	13.3	0.33	0.50	0.16	36	0.14	0.053
DNE 7	Soil	0.68	23.58	16.95	58.6	48	26.1	9.9	294	2.25	5.5	1.4	2.7	7.8	10.7	0.12	0.42	0.16	30	0.12	0.040
DNE 8	Soil	0.94	23.35	13.79	58.4	67	22.3	7.2	199	2.28	7.4	1.1	4.3	3.2	13.0	0.13	0.52	0.15	37	0.15	0.052
DNE 9	Soil	0.99	28.83	15.36	66.6	120	28.3	12.8	487	2.57	9.2	1.4	3.7	4.8	17.4	0.13	0.57	0.19	44	0.19	0.052
DNE 10	Soil	0.77	12.05	15.94	36.1	38	11.8	3.8	93	1.49	3.7	0.8	1.0	0.2	13.6	0.16	0.29	0.15	31	0.08	0.045
DNE 11	Soil	0.97	32.66	15.81	52.0	130	28.3	9.1	314	2.41	8.1	1.3	1.6	2.7	14.2	0.37	0.49	0.17	38	0.16	0.038
DNE 12	Soil	0.91	19.40	15.54	56.3	83	23.4	9.9	299	2.96	8.4	0.9	0.6	6.6	16.9	0.09	0.37	0.16	36	0.22	0.046
DNE 13	Soil	1.31	17.35	14.87	55.1	57	18.9	6.7	249	1.91	6.7	0.8	0.6	0.7	17.8	0.56	0.54	0.15	40	0.22	0.066
DNE 14	Soil	0.69	23.20	11.54	59.4	91	21.0	7.2	260	1.95	5.8	0.9	2.3	5.7	19.1	0.20	0.56	0.12	36	0.25	0.059
DNE 15	Soil	1.10	30.18	13.34	64.7	113	25.5	9.6	360	2.63	10.4	1.0	3.9	5.9	20.5	0.13	0.72	0.18	47	0.24	0.060
DNE 16	Soil	0.87	23.72	10.96	60.8	41	25.9	10.0	265	2.57	8.2	0.8	3.1	5.6	13.2	0.13	0.57	0.15	41	0.16	0.046
DNE 17	Soil	0.48	21.08	10.23	53.5	24	32.9	11.3	339	2.72	18.6	0.9	16.4	6.1	10.1	0.08	0.37	0.13	28	0.09	0.030
DNE 18	Soil	1.07	24.99	17.46	31.1	375	20.2	4.2	181	1.40	4.7	1.1	2.5	0.3	14.0	0.38	0.26	0.11	17	0.13	0.106
DNE 19	Soil	1.03	14.30	14.63	47.7	57	16.6	6.7	342	2.26	8.4	0.6	2.1	1.3	11.0	0.13	0.42	0.15	33	0.11	0.048
DNE 20	Soil	0.80	23.97	15.68	75.4	64	26.8	10.3	427	2.34	9.9	1.0	1.7	4.3	18.2	0.23	0.43	0.14	29	0.22	0.049
DNE 21	Soil	0.85	24.46	12.98	53.4	51	26.9	11.2	302	2.61	10.7	1.0	5.0	4.6	12.5	0.09	0.57	0.16	41	0.15	0.051
DNE 22	Soil	0.71	21.37	10.45	50.5	49	24.0	8.8	370	2.03	6.8	0.8	2.8	4.2	12.7	0.12	0.51	0.11	31	0.14	0.038
DNE 23	Soil	0.91	25.62	13.00	55.9	58	22.1	10.5	440	2.41	10.3	1.2	2.9	4.7	12.8	0.09	0.64	0.16	43	0.15	0.036
DNE 24	Soil	1.00	25.08	13.99	63.9	39	28.3	10.1	377	2.50	9.6	0.8	1.7	4.8	12.2	0.15	0.63	0.16	38	0.11	0.024
DNE 25	Soil	0.81	17.81	12.78	52.6	41	22.0	9.1	328	2.20	7.9	0.6	2.3	2.4	12.4	0.18	0.54	0.13	37	0.14	0.038
DNE 26	Soil	1.17	16.05	16.77	39.7	71	21.8	6.8	210	2.98	12.3	0.8	1.4	1.9	11.2	0.13	0.38	0.22	52	0.09	0.045
DNE 27	Soil	1.15	21.10	15.97	60.5	102	22.2	9.7	255	2.83	13.4	1.2	2.0	5.2	12.5	0.16	0.61	0.22	46	0.13	0.044
DNE 29	Soil	1.39	13.35	25.28	42.5	79	14.9	4.4	253	2.20	9.1	0.5	20.1	0.9	10.8	0.15	0.66	0.21	57	0.09	0.037
DNE 30	Soil	0.72	21.35	13.13	60.2	38	26.3	10.0	290	2.48	13.2	0.6	2.9	5.5	10.5	0.16	0.74	0.15	36	0.11	0.034
DNE 31	Soil	1.42	13.42	14.60	33.9	71	16.6	5.4	376	2.52	6.7	0.6	1.0	0.8	12.8	0.12	0.36	0.22	47	0.11	0.056

CERTIFICATE OF ANALYSIS

WHI13000317.1

Method	Analyte	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge	Hf
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm	ppm	
MDL		0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.01	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1	0.02	
DNE 1	Soil	20.3	25.7	0.37	206.9	0.029	1	1.57	0.002	0.08	0.2	3.2	0.14	<0.02	77	0.4	0.03	4.4	1.14	<0.1	<0.02
DNE 2	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
DNE 3	Soil	17.2	18.9	0.27	128.3	0.036	<1	1.11	0.002	0.05	0.1	2.0	0.08	<0.02	37	<0.1	0.03	2.8	0.60	<0.1	0.06
DNE 4	Soil	29.4	16.4	0.25	149.3	0.026	<1	0.89	0.002	0.05	0.1	2.0	0.09	<0.02	44	0.2	<0.02	2.3	0.62	<0.1	<0.02
DNE 5	Soil	19.5	20.7	0.32	114.5	0.030	<1	1.07	0.003	0.06	0.1	1.7	0.08	<0.02	30	0.2	<0.02	3.1	0.69	<0.1	<0.02
DNE 6	Soil	23.1	24.2	0.37	187.7	0.031	1	1.25	0.003	0.07	0.2	1.6	0.15	<0.02	48	0.3	<0.02	4.1	1.09	0.1	<0.02
DNE 7	Soil	35.9	21.6	0.43	154.7	0.029	<1	1.34	0.002	0.07	0.1	2.3	0.11	<0.02	18	<0.1	0.03	3.4	0.82	<0.1	<0.02
DNE 8	Soil	24.4	24.1	0.41	157.3	0.034	<1	1.28	0.003	0.07	0.2	2.4	0.11	<0.02	38	<0.1	0.04	3.9	1.00	<0.1	<0.02
DNE 9	Soil	26.2	28.9	0.48	256.4	0.040	1	1.68	0.004	0.09	0.2	3.9	0.13	<0.02	47	0.2	<0.02	4.7	1.12	<0.1	<0.02
DNE 10	Soil	20.0	15.2	0.15	122.0	0.009	<1	0.93	0.002	0.06	0.1	0.4	0.16	0.04	42	0.2	0.04	3.8	0.74	<0.1	<0.02
DNE 11	Soil	27.4	26.4	0.41	303.0	0.034	<1	1.49	0.003	0.11	0.2	2.7	0.13	<0.02	36	<0.1	0.04	3.9	1.15	<0.1	<0.02
DNE 12	Soil	14.5	24.9	0.46	115.3	0.084	1	1.39	<0.001	0.33	0.1	1.8	0.37	0.03	77	0.2	0.04	5.2	2.52	<0.1	0.03
DNE 13	Soil	18.1	23.9	0.30	147.7	0.052	1	0.91	0.005	0.15	0.2	1.5	0.15	0.02	33	<0.1	<0.02	3.6	1.21	<0.1	<0.02
DNE 14	Soil	19.7	24.2	0.43	250.1	0.057	1	1.15	0.006	0.09	0.2	2.8	0.12	<0.02	43	0.1	0.02	3.3	0.95	<0.1	<0.02
DNE 15	Soil	22.8	30.0	0.48	295.7	0.055	1	1.56	0.005	0.10	0.2	4.7	0.14	<0.02	44	0.1	0.02	4.4	1.09	<0.1	0.03
DNE 16	Soil	19.6	27.7	0.48	143.4	0.042	<1	1.65	0.003	0.08	0.2	2.8	0.12	<0.02	35	0.1	0.03	4.1	0.91	<0.1	0.02
DNE 17	Soil	31.1	28.6	0.48	180.3	0.020	<1	1.45	0.001	0.07	<0.1	2.5	0.09	<0.02	29	<0.1	0.03	3.8	0.70	<0.1	<0.02
DNE 18	Soil	20.6	13.8	0.12	218.5	0.006	<1	0.87	0.003	0.10	<0.1	0.5	0.09	0.07	96	0.3	0.03	2.7	0.89	<0.1	<0.02
DNE 19	Soil	22.9	19.7	0.28	132.2	0.025	<1	1.14	0.002	0.10	0.2	1.3	0.11	0.02	57	0.1	<0.02	4.3	0.90	<0.1	<0.02
DNE 20	Soil	24.7	21.8	0.43	205.0	0.026	1	1.24	0.003	0.11	0.1	2.3	0.10	<0.02	57	<0.1	0.03	3.3	0.74	<0.1	0.02
DNE 21	Soil	20.4	26.0	0.45	148.1	0.032	1	1.57	0.003	0.09	0.2	2.7	0.12	<0.02	37	0.2	0.03	4.0	0.96	<0.1	<0.02
DNE 22	Soil	19.5	21.0	0.39	175.7	0.032	<1	1.09	0.004	0.06	0.2	2.3	0.08	<0.02	41	0.1	<0.02	3.1	0.63	<0.1	<0.02
DNE 23	Soil	20.7	26.5	0.44	241.7	0.040	1	1.52	0.004	0.07	0.2	3.5	0.12	<0.02	50	0.3	0.07	4.1	0.89	<0.1	<0.02
DNE 24	Soil	23.2	24.9	0.44	153.4	0.036	<1	1.43	0.004	0.09	0.1	2.7	0.11	<0.02	27	0.1	<0.02	4.0	0.87	<0.1	<0.02
DNE 25	Soil	19.3	21.3	0.39	162.5	0.031	<1	1.25	0.003	0.07	0.1	1.9	0.11	<0.02	25	0.1	0.03	3.6	0.82	<0.1	<0.02
DNE 26	Soil	18.2	29.4	0.30	96.3	0.029	<1	1.65	<0.001	0.09	0.1	1.8	0.16	0.03	54	0.2	0.02	6.4	1.20	<0.1	<0.02
DNE 27	Soil	22.8	26.8	0.45	157.7	0.031	1	1.63	0.003	0.09	0.2	3.0	0.16	<0.02	51	0.3	<0.02	4.3	1.10	<0.1	<0.02
DNE 29	Soil	17.5	23.1	0.22	123.8	0.052	<1	0.95	0.002	0.09	0.2	1.4	0.15	<0.02	30	0.1	0.03	5.8	1.06	<0.1	<0.02
DNE 30	Soil	16.2	23.4	0.45	145.0	0.038	1	1.31	0.004	0.09	0.2	2.8	0.12	<0.02	24	0.3	0.03	3.2	0.81	<0.1	0.03
DNE 31	Soil	21.8	23.4	0.22	175.0	0.024	<1	1.13	0.002	0.08	<0.1	1.2	0.14	0.03	52	0.1	0.02	5.4	0.89	<0.1	<0.02



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

Client: **Golden Dragon Mining Inc**
 PO BOX 172
 MAYO YT Y0B 1M0 CANADA

Project: NONE GIVEN
 Report Date: September 23, 2013

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Method	Analyte	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	
		Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppb	ppb	
MDL		0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	10	2	
DNE 1	Soil	0.69	10.3	1.2	<0.05	0.9	8.29	37.8	0.03	<1	0.6	12.6	<10	<2
DNE 2	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
DNE 3	Soil	0.53	6.5	0.7	<0.05	1.8	3.70	32.9	0.02	<1	0.3	10.9	<10	<2
DNE 4	Soil	0.39	6.8	0.6	<0.05	1.0	6.37	56.1	<0.02	<1	0.2	8.8	<10	<2
DNE 5	Soil	0.51	7.7	1.1	<0.05	0.4	3.80	35.8	<0.02	<1	0.3	11.3	<10	<2
DNE 6	Soil	0.44	10.6	1.8	<0.05	0.2	5.19	42.3	<0.02	<1	0.3	12.9	<10	3
DNE 7	Soil	0.58	10.3	1.4	<0.05	0.6	7.65	66.6	<0.02	<1	0.4	16.2	<10	<2
DNE 8	Soil	0.45	9.9	1.2	<0.05	0.3	6.92	45.8	<0.02	<1	0.4	13.2	<10	<2
DNE 9	Soil	0.57	12.4	1.0	<0.05	0.5	9.01	52.8	0.02	<1	0.6	16.0	<10	<2
DNE 10	Soil	0.37	6.9	1.6	<0.05	0.1	3.63	37.8	<0.02	<1	0.2	4.9	<10	<2
DNE 11	Soil	0.73	14.2	1.1	<0.05	0.4	8.18	51.8	0.03	<1	0.4	13.8	<10	<2
DNE 12	Soil	2.36	48.6	1.6	<0.05	1.3	3.86	31.8	<0.02	<1	0.3	23.3	<10	<2
DNE 13	Soil	0.67	15.4	1.3	<0.05	0.4	4.87	36.3	<0.02	<1	0.3	9.7	<10	<2
DNE 14	Soil	0.69	10.9	1.1	<0.05	1.5	6.56	37.9	<0.02	<1	0.3	13.7	<10	<2
DNE 15	Soil	0.77	12.9	0.8	<0.05	1.5	11.97	47.4	<0.02	<1	0.5	14.8	<10	<2
DNE 16	Soil	0.80	10.3	0.5	<0.05	1.3	5.19	37.4	<0.02	<1	0.5	17.3	<10	<2
DNE 17	Soil	0.42	8.5	0.7	<0.05	0.5	9.33	62.2	<0.02	<1	0.3	21.3	<10	<2
DNE 18	Soil	0.26	10.2	3.8	<0.05	0.1	5.19	43.4	<0.02	<1	0.4	3.7	<10	<2
DNE 19	Soil	0.42	12.2	2.9	<0.05	0.1	3.85	45.7	<0.02	<1	0.3	12.3	<10	<2
DNE 20	Soil	0.62	9.4	2.2	<0.05	0.6	6.98	50.1	<0.02	<1	0.3	15.1	<10	<2
DNE 21	Soil	0.68	9.8	0.9	<0.05	0.9	5.66	40.6	0.02	<1	0.4	16.2	<10	<2
DNE 22	Soil	0.51	7.0	0.8	<0.05	0.5	5.06	39.9	<0.02	1	0.3	12.9	<10	<2
DNE 23	Soil	0.83	7.8	0.7	<0.05	0.9	6.93	43.2	0.03	<1	0.4	12.5	<10	<2
DNE 24	Soil	0.60	10.6	1.0	<0.05	0.6	5.73	46.3	<0.02	<1	0.5	16.3	<10	<2
DNE 25	Soil	0.53	8.5	0.6	<0.05	0.4	4.22	40.0	<0.02	<1	0.4	14.1	<10	<2
DNE 26	Soil	1.00	11.7	2.0	<0.05	0.2	3.78	37.2	<0.02	<1	0.3	19.3	<10	<2
DNE 27	Soil	0.82	11.8	0.9	<0.05	0.6	7.15	47.8	0.03	<1	0.5	16.2	<10	<2
DNE 29	Soil	0.76	11.6	6.1	<0.05	0.3	2.73	34.1	<0.02	<1	0.2	7.7	<10	<2
DNE 30	Soil	0.66	8.9	1.0	<0.05	1.6	4.53	34.7	<0.02	1	0.4	13.8	<10	<2
DNE 31	Soil	0.70	12.4	1.8	<0.05	0.2	3.30	44.0	<0.02	<1	0.2	8.5	<10	<2

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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

Client: **Golden Dragon Mining Inc**
 PO BOX 172
 MAYO YT Y0B 1M0 CANADA

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CERTIFICATE OF ANALYSIS

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Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001	
DNE 32	Soil	3.53	17.74	12.35	50.3	33	28.7	16.8	430	2.54	6.2	0.7	2.0	5.9	9.9	0.17	0.47	0.12	29	0.07	0.029
DNE 33	Soil	0.99	22.97	12.03	56.8	45	21.8	7.1	176	2.58	11.7	1.1	5.1	1.7	12.2	0.19	0.64	0.17	46	0.15	0.067
DNE 34	Soil	0.89	19.73	10.33	56.8	70	18.0	6.7	256	2.41	10.9	1.0	4.3	2.2	10.5	0.12	0.58	0.17	39	0.12	0.059
DNE 35	Soil	0.72	17.10	9.59	51.6	68	18.4	6.7	275	2.05	7.3	0.6	4.1	2.2	12.7	0.13	0.53	0.14	34	0.16	0.062
DNE 37	Soil	0.55	14.47	10.29	51.2	29	21.7	8.6	258	2.89	6.5	0.7	2.6	6.6	12.1	0.07	0.35	0.19	28	0.09	0.037
DNE 38	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
DNE 39	Soil	1.05	14.12	11.18	58.0	52	19.0	9.8	347	2.61	12.0	0.4	4.0	2.5	8.8	0.38	0.65	0.16	46	0.09	0.034
DNE 40	Soil	1.06	12.18	11.76	45.0	60	19.0	6.8	224	2.96	10.1	0.6	2.0	2.0	12.2	0.14	0.45	0.17	45	0.08	0.045
DNE 41	Soil	0.98	22.79	14.32	58.6	93	25.6	10.5	487	2.39	9.1	1.1	2.4	3.2	10.5	0.20	0.55	0.16	32	0.10	0.047
DNE 42	Soil	0.79	21.02	12.66	54.4	39	24.8	10.0	383	2.58	8.2	0.9	9.1	5.4	12.0	0.08	0.44	0.16	33	0.08	0.039
DNE 43	Soil	0.92	26.26	14.55	38.8	150	24.4	9.1	213	3.27	8.6	1.3	14.1	1.3	9.9	0.12	0.47	0.16	37	0.10	0.138
DNE 44	Soil	0.71	21.05	12.51	57.6	35	24.1	10.7	320	2.61	10.2	1.2	3.2	6.7	8.5	0.10	0.47	0.17	27	0.06	0.025
DNE 45	Soil	0.60	22.63	9.12	51.0	53	23.2	10.8	278	2.29	7.1	0.9	2.3	5.4	8.7	0.10	0.40	0.15	30	0.09	0.036
DNE 46	Soil	0.92	15.77	11.38	49.5	32	20.5	8.7	259	2.94	12.2	0.6	3.3	4.6	9.3	0.14	0.65	0.18	43	0.10	0.034
DNE 47	Soil	0.77	25.45	9.43	56.9	45	26.4	10.2	358	2.62	8.5	0.9	4.1	5.2	10.6	0.06	0.48	0.16	37	0.12	0.031
DNE 48	Soil	0.97	16.48	10.03	51.8	50	21.4	7.8	285	2.45	8.8	0.6	4.9	1.9	16.1	0.17	0.48	0.14	36	0.19	0.058
DNE 49	Soil	1.04	16.58	10.35	50.6	55	18.9	10.0	384	2.62	11.0	0.7	3.3	1.4	9.9	0.11	0.50	0.18	41	0.11	0.042
DNE 50	Soil	0.70	23.40	11.21	61.1	55	24.7	9.7	328	2.45	8.3	1.0	2.4	5.3	12.1	0.11	0.47	0.15	32	0.13	0.040
DNE 51	Soil	0.72	23.74	9.92	54.5	64	23.9	9.2	250	2.40	8.3	1.0	3.1	5.0	11.9	0.06	0.45	0.19	34	0.13	0.039
DNE 52	Soil	0.92	35.16	10.86	31.0	220	19.1	4.9	143	1.88	5.6	2.5	4.0	0.3	18.5	0.27	0.25	0.18	22	0.15	0.127
DNE 53	Soil	1.06	23.91	12.81	51.6	130	19.2	7.0	281	2.47	9.3	1.1	2.8	0.5	11.9	0.20	0.50	0.18	40	0.13	0.068
DNE 54	Soil	0.99	19.02	9.34	50.7	45	21.3	9.5	310	2.47	9.2	0.8	6.4	5.2	11.1	0.12	0.51	0.18	41	0.11	0.032
DNE 55	Soil	0.71	22.25	7.90	54.8	39	21.7	7.8	222	2.61	7.4	0.9	3.4	6.7	10.4	0.09	0.49	0.16	30	0.11	0.038
DNE 56	Soil	1.13	22.99	12.66	55.9	66	18.4	7.7	242	2.86	10.4	1.5	2.6	5.1	11.8	0.07	0.55	0.21	48	0.12	0.052
DNE 57	Soil	0.83	21.79	9.48	59.0	77	21.6	8.0	240	2.67	8.7	0.9	2.0	3.4	12.0	0.13	0.57	0.17	38	0.12	0.037
DNE 58	Soil	0.64	14.18	8.06	37.7	61	14.1	4.7	176	1.77	6.4	0.5	2.1	0.7	9.7	0.18	0.41	0.12	30	0.11	0.043
DNE 59	Soil	0.66	14.37	8.58	46.8	29	21.2	10.1	236	2.19	6.5	0.6	3.1	4.0	11.3	0.11	0.40	0.13	32	0.11	0.031
DNE 60	Soil	0.86	26.96	9.43	62.2	64	25.6	11.0	270	2.69	9.1	1.2	3.6	4.4	13.5	0.11	0.55	0.17	42	0.14	0.036
DNE 61	Soil	0.87	19.90	10.60	44.7	59	15.0	6.6	166	2.44	9.3	0.9	0.8	1.6	8.3	0.16	0.45	0.22	45	0.08	0.049
DNE 62	Soil	1.16	7.14	10.67	26.7	54	8.8	3.9	198	1.92	7.6	0.5	1.3	3.2	8.6	0.07	0.37	0.20	52	0.08	0.022

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

Client: **Golden Dragon Mining Inc**
 PO BOX 172
 MAYO YT Y0B 1M0 CANADA

Project: NONE GIVEN
 Report Date: September 23, 2013

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CERTIFICATE OF ANALYSIS

WHI13000317.1

Method	Analyte	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge	Hf
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm	ppm	
MDL		0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1	0.02	
DNE 32	Soil	25.3	27.8	0.37	97.0	0.028	<1	1.17	0.002	0.09	<0.1	1.8	0.08	<0.02	18	<0.1	0.02	3.4	0.62	<0.1	<0.02
DNE 33	Soil	19.9	28.0	0.45	206.3	0.031	<1	1.52	0.002	0.06	0.1	2.9	0.14	<0.02	59	0.4	0.03	4.5	0.97	<0.1	<0.02
DNE 34	Soil	16.0	24.7	0.39	136.2	0.024	1	1.30	0.002	0.05	0.2	2.8	0.11	<0.02	41	0.2	0.05	3.7	0.84	<0.1	<0.02
DNE 35	Soil	14.6	21.3	0.38	107.6	0.026	2	1.18	0.002	0.05	0.1	2.2	0.09	<0.02	44	<0.1	0.03	3.3	0.74	<0.1	<0.02
DNE 37	Soil	26.3	23.0	0.49	120.6	0.015	1	1.54	<0.001	0.06	0.1	2.0	0.09	<0.02	31	<0.1	<0.02	3.7	0.69	<0.1	0.03
DNE 38	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
DNE 39	Soil	10.7	25.4	0.36	129.3	0.033	2	1.43	0.001	0.05	0.2	2.3	0.10	<0.02	41	0.3	0.03	4.8	0.85	<0.1	<0.02
DNE 40	Soil	16.9	26.9	0.31	194.1	0.017	<1	1.56	<0.001	0.06	0.2	1.9	0.13	<0.02	38	0.2	0.07	5.3	0.84	<0.1	<0.02
DNE 41	Soil	21.2	22.6	0.36	157.4	0.024	2	1.19	0.002	0.07	0.2	2.7	0.11	<0.02	32	0.1	<0.02	3.5	0.79	<0.1	<0.02
DNE 42	Soil	25.8	24.1	0.42	169.0	0.026	1	1.34	0.002	0.08	0.1	2.9	0.11	<0.02	32	<0.1	0.03	4.0	0.82	<0.1	<0.02
DNE 43	Soil	19.6	31.3	0.34	148.0	0.019	1	1.71	<0.001	0.05	0.2	2.8	0.10	<0.02	50	0.5	0.04	4.1	0.77	<0.1	<0.02
DNE 44	Soil	30.3	21.6	0.48	144.2	0.016	1	1.36	<0.001	0.04	<0.1	2.1	0.07	<0.02	32	<0.1	0.03	3.9	0.60	<0.1	<0.02
DNE 45	Soil	25.4	20.8	0.42	133.4	0.019	1	1.29	0.001	0.04	0.1	2.7	0.07	<0.02	37	<0.1	0.03	3.7	0.68	<0.1	<0.02
DNE 46	Soil	14.7	28.3	0.45	92.9	0.030	1	1.62	0.001	0.05	0.2	2.6	0.10	<0.02	32	0.3	0.03	4.2	0.89	<0.1	<0.02
DNE 47	Soil	27.8	26.8	0.52	205.2	0.028	1	1.55	0.002	0.05	0.1	3.3	0.09	<0.02	37	<0.1	0.05	4.2	0.69	<0.1	<0.02
DNE 48	Soil	16.2	21.4	0.39	116.6	0.022	1	1.18	0.002	0.05	0.2	1.7	0.09	0.02	43	0.1	0.03	3.5	0.67	<0.1	<0.02
DNE 49	Soil	16.4	24.8	0.41	131.1	0.021	1	1.31	0.002	0.05	0.2	1.8	0.10	<0.02	37	<0.1	0.05	4.2	0.81	<0.1	<0.02
DNE 50	Soil	26.8	22.9	0.47	173.7	0.025	<1	1.32	0.002	0.06	0.2	2.7	0.09	<0.02	28	<0.1	0.05	3.7	0.70	<0.1	<0.02
DNE 51	Soil	26.2	25.2	0.47	178.6	0.022	1	1.47	0.001	0.05	0.2	2.8	0.09	<0.02	47	0.1	0.06	4.0	0.80	<0.1	<0.02
DNE 52	Soil	25.5	18.9	0.19	204.7	0.004	2	1.10	0.002	0.05	0.1	0.6	0.08	0.07	88	0.3	0.07	3.1	0.68	<0.1	<0.02
DNE 53	Soil	18.2	25.7	0.36	152.2	0.015	1	1.52	0.001	0.05	0.1	1.5	0.11	<0.02	38	0.3	0.05	4.6	0.87	<0.1	<0.02
DNE 54	Soil	18.0	24.7	0.42	181.5	0.029	1	1.47	0.002	0.05	0.2	2.7	0.10	<0.02	30	0.3	0.07	4.5	0.91	<0.1	0.02
DNE 55	Soil	24.3	21.5	0.49	116.1	0.024	<1	1.35	0.002	0.04	0.1	2.2	0.07	<0.02	23	0.2	0.03	3.7	0.60	<0.1	<0.02
DNE 56	Soil	21.6	31.3	0.45	231.5	0.031	2	1.68	0.002	0.05	0.2	4.2	0.12	<0.02	53	0.3	0.07	5.0	1.05	<0.1	<0.02
DNE 57	Soil	21.0	25.3	0.49	203.3	0.033	2	1.47	0.002	0.06	0.2	2.7	0.09	<0.02	35	0.1	0.05	4.3	0.78	<0.1	<0.02
DNE 58	Soil	12.1	17.9	0.26	131.0	0.017	1	0.89	0.002	0.04	0.1	1.3	0.07	<0.02	32	0.2	0.03	3.1	0.60	<0.1	<0.02
DNE 59	Soil	18.3	21.3	0.42	155.0	0.026	<1	1.21	0.002	0.04	0.2	2.0	0.06	<0.02	25	<0.1	0.06	3.5	0.59	<0.1	<0.02
DNE 60	Soil	22.5	27.1	0.54	179.8	0.035	1	1.59	0.003	0.05	0.1	3.4	0.08	<0.02	28	0.1	0.03	4.3	0.76	<0.1	<0.02
DNE 61	Soil	22.7	20.4	0.27	93.0	0.032	<1	1.29	0.001	0.04	0.1	1.7	0.09	<0.02	32	0.1	0.07	5.0	0.87	<0.1	<0.02
DNE 62	Soil	12.8	20.7	0.21	107.8	0.040	1	1.19	0.002	0.05	0.2	2.0	0.12	<0.02	21	0.2	0.03	5.7	1.18	<0.1	<0.02

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

Client: **Golden Dragon Mining Inc**
 PO BOX 172
 MAYO YT Y0B 1M0 CANADA

Project: NONE GIVEN
 Report Date: September 23, 2013

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CERTIFICATE OF ANALYSIS

WHI13000317.1

Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	
Analyte	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb	
MDL	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2	
DNE 32	Soil	0.56	8.7	1.1	<0.05	0.4	4.53	53.0	0.03	<1	0.3	15.3	<10	<2
DNE 33	Soil	0.45	8.2	1.0	<0.05	0.2	7.61	41.3	<0.02	<1	0.4	14.1	<10	<2
DNE 34	Soil	0.42	7.8	0.6	<0.05	0.4	6.20	33.2	0.03	<1	0.4	11.7	<10	<2
DNE 35	Soil	0.40	6.7	1.0	<0.05	0.4	4.81	29.5	0.02	<1	0.4	13.2	<10	<2
DNE 37	Soil	0.53	8.1	0.7	<0.05	1.0	5.17	52.3	<0.02	<1	0.3	22.6	<10	<2
DNE 38	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
DNE 39	Soil	0.90	8.5	1.1	<0.05	0.7	2.38	22.2	0.03	<1	0.3	13.5	<10	<2
DNE 40	Soil	0.97	7.7	2.3	<0.05	0.1	3.06	35.8	<0.02	<1	0.3	14.8	<10	<2
DNE 41	Soil	0.36	10.1	0.8	<0.05	0.2	7.94	45.0	<0.02	<1	0.2	13.8	<10	<2
DNE 42	Soil	0.53	10.8	1.0	<0.05	0.3	9.28	55.7	<0.02	<1	0.3	17.4	<10	<2
DNE 43	Soil	0.59	7.0	0.6	<0.05	0.2	6.74	43.6	0.03	<1	0.5	16.4	<10	<2
DNE 44	Soil	0.30	6.1	1.9	<0.05	0.2	7.24	65.6	<0.02	<1	0.4	22.9	<10	<2
DNE 45	Soil	0.36	6.5	0.5	<0.05	0.4	9.16	52.4	<0.02	<1	0.4	19.1	<10	<2
DNE 46	Soil	0.87	6.9	0.7	<0.05	1.1	3.34	29.8	0.03	<1	0.5	20.3	<10	<2
DNE 47	Soil	0.45	7.2	0.7	<0.05	0.4	10.59	60.2	<0.02	<1	0.4	22.7	<10	<2
DNE 48	Soil	0.50	5.5	0.8	<0.05	0.4	4.16	33.3	<0.02	<1	0.2	17.9	<10	<2
DNE 49	Soil	0.48	8.4	1.0	<0.05	0.2	4.11	33.2	<0.02	<1	0.3	17.5	<10	<2
DNE 50	Soil	0.35	7.0	1.0	<0.05	0.3	8.59	56.9	0.02	<1	0.3	20.8	<10	<2
DNE 51	Soil	0.41	7.5	0.6	<0.05	0.2	8.83	53.8	<0.02	<1	0.4	21.4	<10	<2
DNE 52	Soil	0.21	6.1	2.4	<0.05	0.2	8.80	47.7	<0.02	<1	0.4	8.5	<10	<2
DNE 53	Soil	0.44	8.4	0.9	<0.05	0.1	5.83	37.1	0.02	<1	0.5	17.3	<10	<2
DNE 54	Soil	0.59	7.5	0.9	<0.05	0.9	4.21	38.0	<0.02	<1	0.4	17.7	<10	<2
DNE 55	Soil	0.41	5.9	0.4	<0.05	0.8	4.82	48.4	<0.02	<1	0.4	22.3	<10	<2
DNE 56	Soil	0.65	8.5	1.8	<0.05	0.7	9.53	45.2	0.03	<1	0.5	18.2	<10	<2
DNE 57	Soil	0.55	7.2	0.8	<0.05	0.3	5.92	43.6	<0.02	<1	0.4	21.5	<10	<2
DNE 58	Soil	0.32	5.0	1.5	<0.05	0.1	3.57	25.1	<0.02	<1	0.2	9.9	<10	<2
DNE 59	Soil	0.45	6.0	0.4	<0.05	0.4	4.06	36.4	<0.02	<1	0.4	16.7	<10	<2
DNE 60	Soil	0.53	7.2	0.9	<0.05	0.5	8.06	46.3	0.02	<1	0.4	23.0	<10	<2
DNE 61	Soil	0.57	6.8	1.8	<0.05	0.2	4.96	48.0	<0.02	<1	0.5	15.9	<10	<2
DNE 62	Soil	0.91	10.2	1.1	<0.05	0.9	2.34	25.7	<0.02	<1	0.1	7.6	<10	<2

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

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 PO BOX 172
 MAYO YT Y0B 1M0 CANADA

Project: NONE GIVEN
 Report Date: September 23, 2013

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CERTIFICATE OF ANALYSIS

WHI13000317.1

Method	Analyte	Unit	MDL	1F30 Mo	1F30 Cu	1F30 Pb	1F30 Zn	1F30 Ag	1F30 Ni	1F30 Co	1F30 Mn	1F30 Fe	1F30 As	1F30 U	1F30 Au	1F30 Th	1F30 Sr	1F30 Cd	1F30 Sb	1F30 Bi	1F30 V	1F30 Ca	1F30 P
				ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
				0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001
DNE 63	Soil			I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
DNE 64	Soil			0.92	20.84	16.46	52.8	47	23.3	14.7	607	2.62	11.8	0.7	5.0	4.0	9.8	0.14	0.52	0.15	34	0.11	0.037
DNE 65	Soil			0.78	33.92	10.64	81.3	35	31.3	20.6	748	4.00	8.6	1.5	2.9	9.9	9.0	0.10	0.39	0.34	26	0.08	0.054
DNE 66	Soil			I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
DNE 67	Soil			0.82	17.15	13.13	43.0	27	19.6	10.8	311	2.44	11.9	0.7	5.4	2.8	10.4	0.12	0.57	0.19	44	0.13	0.047
DNE 68	Soil			0.76	12.44	8.81	16.6	138	8.0	2.2	34	1.09	3.2	0.5	5.0	<0.1	10.0	0.08	0.30	0.17	24	0.07	0.128
DNE 69	Soil			0.62	26.00	10.65	63.3	83	32.3	13.0	523	2.42	7.9	1.0	3.6	7.2	18.0	0.11	0.45	0.18	30	0.22	0.057
DNE 70	Soil			0.92	18.01	9.32	50.8	44	21.7	11.0	306	2.55	10.0	0.8	3.0	1.5	9.6	0.14	0.51	0.16	41	0.10	0.046
DNE 71	Soil			1.01	30.99	10.40	67.0	76	31.9	15.0	445	2.82	11.9	1.4	3.6	3.0	14.5	0.18	0.71	0.19	41	0.15	0.065
DNE 72	Soil			0.60	15.66	7.75	38.5	58	15.8	5.2	117	1.76	6.5	0.8	2.6	0.2	9.9	0.12	0.36	0.15	35	0.09	0.040
DNE 73	Soil			0.80	25.77	8.34	55.0	54	23.8	10.1	335	2.33	8.3	1.0	4.3	3.3	12.0	0.14	0.58	0.14	38	0.14	0.048
DNE 74	Soil			0.77	26.87	9.53	61.5	41	26.0	12.3	383	2.39	7.1	1.0	5.2	5.2	10.9	0.14	0.60	0.15	35	0.12	0.036
DNE 75	Soil			0.78	18.37	7.59	47.2	52	17.9	6.7	199	2.04	7.2	0.8	5.1	2.9	9.8	0.10	0.58	0.13	35	0.10	0.035
DNE 76	Soil			0.94	23.13	9.58	60.7	29	22.3	9.9	327	2.72	9.1	0.8	9.4	3.3	12.2	0.19	0.65	0.16	49	0.14	0.042
DNE 77	Soil			0.85	19.93	10.35	52.4	23	19.7	8.7	230	2.61	10.4	1.0	2.8	2.7	14.7	0.09	0.56	0.17	47	0.15	0.042
DNE 78	Soil			0.92	21.64	8.45	57.0	19	20.2	8.6	241	2.49	7.4	0.8	2.2	4.2	12.6	0.11	0.59	0.16	42	0.13	0.035
DNE 79	Soil			0.45	10.79	7.22	13.6	93	5.5	1.7	31	0.73	2.3	0.5	2.9	<0.1	11.9	0.49	0.14	0.15	25	0.07	0.042
DNE 80	Soil			1.00	32.47	10.17	64.8	50	30.2	13.0	291	2.80	9.1	1.2	21.0	5.2	16.0	0.13	0.62	0.17	43	0.17	0.045
DNE 81	Soil			0.78	23.11	10.05	53.3	58	25.2	13.0	251	2.45	11.6	0.8	5.3	5.7	11.6	0.18	0.69	0.14	41	0.14	0.040
DNE 82	Soil			0.81	18.52	10.20	50.0	35	14.9	6.4	201	2.72	8.4	1.0	3.8	2.9	11.7	0.12	0.45	0.23	36	0.11	0.045
DNE 83	Soil			0.63	30.88	9.10	56.2	28	15.5	7.1	184	2.71	3.1	1.4	2.8	9.7	11.1	0.09	0.38	0.22	25	0.09	0.030
DNE 84	Soil			0.75	18.84	8.98	50.1	23	16.9	6.7	203	2.47	5.6	0.9	1.9	5.7	14.3	0.10	0.48	0.18	34	0.13	0.037
DNE 85	Soil			0.92	16.26	9.48	44.4	26	15.7	6.5	163	2.38	6.8	0.7	2.7	1.9	14.7	0.11	0.43	0.16	47	0.14	0.041
DNE 86	Soil			0.73	30.34	9.94	62.0	41	27.4	12.9	363	2.61	7.8	1.2	3.9	7.4	14.6	0.15	0.57	0.15	34	0.16	0.045
DNE 87	Soil			1.18	29.65	10.71	76.2	88	27.1	10.7	344	2.92	7.0	1.1	3.6	6.9	19.6	0.25	0.69	0.19	40	0.21	0.044
DNE 88	Soil			0.85	22.26	9.12	55.2	48	19.8	7.9	225	2.40	7.3	0.9	2.7	4.3	14.1	0.15	0.58	0.15	39	0.16	0.044
DNE 89	Soil			0.93	28.33	11.07	56.9	66	25.5	11.6	293	2.82	6.7	1.3	2.6	4.9	12.8	0.10	0.60	0.19	39	0.12	0.030
DNE 90	Soil			0.79	24.40	9.41	54.9	55	19.1	6.8	178	2.54	7.8	1.2	2.7	3.9	12.5	0.11	0.57	0.17	37	0.13	0.043
DNE 91	Soil			0.77	35.84	10.36	77.0	87	50.7	23.8	813	3.68	5.5	2.2	1.8	16.5	19.1	0.14	0.62	0.30	25	0.14	0.041
DNE 92	Soil			0.98	25.34	11.95	61.8	134	22.0	8.0	231	2.78	8.4	1.1	2.3	1.6	14.4	0.13	0.62	0.23	42	0.14	0.049

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.

CERTIFICATE OF ANALYSIS

WHI13000317.1

Method	Analyte	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge	Hf
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm	ppm	
MDL		0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.02	
DNE 63	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	
DNE 64	Soil	18.5	21.9	0.39	117.1	0.026	<1	1.39	0.002	0.07	0.1	2.1	0.09	<0.02	33	0.2	0.04	3.7	0.83	<0.1	<0.02
DNE 65	Soil	42.2	28.9	0.72	79.8	0.017	1	1.83	<0.001	0.07	<0.1	2.0	0.05	<0.02	28	<0.1	0.09	5.1	0.54	<0.1	<0.02
DNE 66	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
DNE 67	Soil	18.9	21.2	0.32	109.0	0.028	1	1.22	0.001	0.04	0.2	2.0	0.11	<0.02	25	<0.1	0.04	5.0	0.68	<0.1	<0.02
DNE 68	Soil	10.0	16.9	0.07	108.6	0.006	1	0.96	0.005	0.03	<0.1	0.4	0.15	0.12	92	0.5	0.03	3.9	0.37	<0.1	<0.02
DNE 69	Soil	32.9	23.7	0.47	165.3	0.031	1	1.29	0.004	0.07	<0.1	2.7	0.07	<0.02	27	<0.1	<0.02	3.4	0.73	<0.1	0.02
DNE 70	Soil	18.4	23.9	0.38	130.6	0.021	1	1.47	0.001	0.05	0.2	2.0	0.10	<0.02	34	0.2	0.05	4.4	0.91	<0.1	<0.02
DNE 71	Soil	24.0	30.1	0.47	228.8	0.027	2	1.52	0.003	0.06	0.2	3.5	0.11	<0.02	36	0.3	0.05	4.4	0.90	<0.1	<0.02
DNE 72	Soil	17.5	21.7	0.31	136.8	0.014	1	1.13	0.002	0.04	0.2	0.9	0.10	<0.02	52	0.2	<0.02	4.3	0.87	<0.1	<0.02
DNE 73	Soil	22.0	24.0	0.43	180.4	0.031	1	1.32	0.003	0.05	0.2	3.2	0.09	<0.02	33	0.1	0.02	3.6	0.74	<0.1	<0.02
DNE 74	Soil	25.1	23.3	0.42	187.7	0.034	1	1.36	0.002	0.05	0.1	2.8	0.08	<0.02	25	0.1	0.03	3.7	0.65	<0.1	<0.02
DNE 75	Soil	21.0	22.4	0.32	147.5	0.033	1	1.21	0.002	0.04	0.1	2.5	0.08	<0.02	32	<0.1	<0.02	3.4	0.70	<0.1	<0.02
DNE 76	Soil	18.7	29.6	0.46	208.7	0.038	2	1.62	0.003	0.06	0.2	3.6	0.10	<0.02	20	0.3	<0.02	4.8	0.88	<0.1	<0.02
DNE 77	Soil	17.7	30.8	0.44	186.5	0.035	1	1.66	0.003	0.06	0.2	3.3	0.11	<0.02	36	0.3	0.06	4.6	1.10	<0.1	<0.02
DNE 78	Soil	21.1	25.3	0.45	153.8	0.040	1	1.41	0.003	0.05	0.2	2.8	0.07	<0.02	27	<0.1	0.04	4.0	0.76	<0.1	<0.02
DNE 79	Soil	20.7	12.6	0.07	112.2	0.008	1	0.80	0.003	0.04	<0.1	0.3	0.13	<0.02	26	<0.1	0.02	4.7	0.85	<0.1	<0.02
DNE 80	Soil	26.6	28.9	0.48	229.6	0.040	2	1.50	0.004	0.07	0.2	3.7	0.10	<0.02	40	0.1	0.03	4.4	0.89	<0.1	<0.02
DNE 81	Soil	16.4	26.5	0.44	158.0	0.039	1	1.67	0.003	0.06	0.2	3.8	0.10	<0.02	60	0.2	0.03	3.7	0.82	<0.1	0.09
DNE 82	Soil	28.3	22.0	0.43	79.6	0.027	1	1.31	0.002	0.04	0.1	1.8	0.09	<0.02	35	0.2	0.05	4.0	0.72	<0.1	<0.02
DNE 83	Soil	39.3	19.6	0.50	115.1	0.026	<1	1.23	0.002	0.04	<0.1	2.0	0.04	<0.02	17	<0.1	<0.02	3.4	0.45	<0.1	<0.02
DNE 84	Soil	25.2	23.5	0.49	169.1	0.030	<1	1.38	0.003	0.05	0.1	2.8	0.07	<0.02	25	<0.1	0.04	4.2	0.69	<0.1	<0.02
DNE 85	Soil	20.3	26.6	0.40	196.7	0.033	1	1.47	0.003	0.05	0.1	2.5	0.10	<0.02	24	<0.1	0.02	4.9	0.90	<0.1	<0.02
DNE 86	Soil	27.6	23.5	0.49	194.9	0.034	1	1.32	0.003	0.05	0.1	2.9	0.07	<0.02	26	<0.1	0.02	3.7	0.63	<0.1	0.03
DNE 87	Soil	24.4	26.1	0.54	217.9	0.044	1	1.36	0.006	0.07	0.1	3.8	0.07	<0.02	30	<0.1	<0.02	4.0	0.72	<0.1	<0.02
DNE 88	Soil	21.5	23.3	0.44	149.8	0.034	1	1.31	0.004	0.05	0.1	2.8	0.08	<0.02	26	0.1	<0.02	3.8	0.75	<0.1	<0.02
DNE 89	Soil	22.1	26.9	0.41	220.9	0.027	1	1.52	0.003	0.06	0.1	3.5	0.09	<0.02	37	<0.1	0.03	4.1	0.91	<0.1	<0.02
DNE 90	Soil	24.3	23.7	0.45	133.9	0.030	1	1.33	0.003	0.05	0.1	2.8	0.07	<0.02	29	0.2	0.03	3.8	0.76	<0.1	<0.02
DNE 91	Soil	49.9	27.0	0.69	187.9	0.018	<1	1.65	0.001	0.06	<0.1	3.4	0.05	<0.02	25	<0.1	<0.02	4.6	0.57	<0.1	0.04
DNE 92	Soil	20.5	25.1	0.42	180.6	0.021	<1	1.47	0.003	0.07	0.1	2.3	0.10	<0.02	27	<0.1	0.02	4.4	1.10	<0.1	<0.02

CERTIFICATE OF ANALYSIS

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Method	Analyte	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	
		Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb	
MDL		0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	
DNE 63	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	
DNE 64	Soil	0.55	9.4	2.7	<0.05	0.3	3.66	38.9	<0.02	<1	0.4	24.7	<10	<2
DNE 65	Soil	0.35	6.7	1.5	<0.05	0.5	8.05	84.9	<0.02	<1	0.3	39.5	<10	<2
DNE 66	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
DNE 67	Soil	0.68	5.7	0.7	<0.05	0.4	4.12	38.0	0.03	1	0.3	11.7	<10	<2
DNE 68	Soil	0.31	2.5	3.1	<0.05	0.1	3.63	19.4	<0.02	<1	0.1	2.2	<10	<2
DNE 69	Soil	0.40	6.7	0.7	<0.05	1.2	9.06	61.9	<0.02	<1	0.3	20.8	<10	<2
DNE 70	Soil	0.63	7.3	1.2	<0.05	0.3	4.86	38.5	<0.02	<1	0.3	16.1	<10	<2
DNE 71	Soil	0.46	8.8	0.9	<0.05	0.4	11.54	49.9	0.02	<1	0.4	17.9	<10	<2
DNE 72	Soil	0.25	6.2	1.2	<0.05	<0.1	5.09	33.6	0.02	<1	0.2	11.2	<10	<2
DNE 73	Soil	0.42	7.3	0.7	<0.05	0.5	7.17	41.9	<0.02	<1	0.4	14.7	<10	<2
DNE 74	Soil	0.40	6.5	0.9	<0.05	1.1	7.63	48.6	<0.02	<1	0.3	16.9	<10	<2
DNE 75	Soil	0.39	6.9	0.5	<0.05	0.4	5.60	41.6	0.02	<1	0.3	11.4	<10	<2
DNE 76	Soil	0.48	8.9	1.0	<0.05	0.5	7.13	37.3	0.02	<1	0.4	15.9	<10	<2
DNE 77	Soil	0.55	9.4	0.8	<0.05	0.4	5.53	36.7	0.03	<1	0.4	13.4	<10	<2
DNE 78	Soil	0.53	6.9	0.8	<0.05	0.7	4.90	41.7	<0.02	<1	0.3	14.6	<10	<2
DNE 79	Soil	0.25	6.6	1.0	<0.05	<0.1	2.52	41.4	<0.02	<1	<0.1	2.4	<10	<2
DNE 80	Soil	0.55	8.7	1.0	<0.05	0.7	8.75	50.8	0.02	<1	0.3	15.6	<10	<2
DNE 81	Soil	0.54	7.6	0.3	<0.05	4.4	4.52	32.3	<0.02	<1	0.7	11.8	<10	<2
DNE 82	Soil	0.47	5.7	1.4	<0.05	0.3	4.34	54.4	<0.02	<1	0.3	15.0	<10	<2
DNE 83	Soil	0.38	5.3	0.5	<0.05	0.7	6.75	77.1	<0.02	<1	0.3	16.9	<10	<2
DNE 84	Soil	0.37	6.4	1.1	<0.05	0.4	5.39	49.4	<0.02	<1	0.3	16.2	<10	<2
DNE 85	Soil	0.61	8.4	0.8	<0.05	0.2	4.60	41.2	0.02	<1	0.2	13.0	<10	<2
DNE 86	Soil	0.45	6.0	1.1	<0.05	1.2	8.20	54.0	<0.02	<1	0.5	15.9	<10	<2
DNE 87	Soil	0.45	7.3	1.2	<0.05	1.6	8.36	49.1	0.02	<1	0.4	16.7	<10	<2
DNE 88	Soil	0.46	7.2	1.1	<0.05	0.5	6.21	42.8	0.02	<1	0.4	15.3	<10	<2
DNE 89	Soil	0.51	8.5	1.1	<0.05	0.6	8.97	43.2	0.02	<1	0.5	16.1	<10	<2
DNE 90	Soil	0.45	7.7	0.7	<0.05	0.3	6.59	48.6	<0.02	<1	0.3	13.5	<10	<2
DNE 91	Soil	0.12	5.0	0.6	<0.05	2.7	14.34	99.3	<0.02	<1	0.4	21.1	<10	<2
DNE 92	Soil	0.39	10.3	2.2	<0.05	0.2	5.57	39.4	<0.02	<1	0.3	13.4	<10	<2



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

Client: **Golden Dragon Mining Inc**
 PO BOX 172
 MAYO YT Y0B 1M0 CANADA

Project: NONE GIVEN
 Report Date: September 23, 2013

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL		0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001
DNE 93	Soil	0.69	29.66	10.08	48.6	127	18.1	7.3	187	2.43	4.3	1.5	3.0	1.2	13.5	0.12	0.46	0.21	32	0.12	0.046
DNE 94	Soil	0.75	22.99	9.71	55.3	55	19.1	8.1	252	2.44	5.9	1.1	2.4	5.0	12.9	0.13	0.54	0.19	32	0.14	0.039
DNE 95	Soil	0.82	18.49	10.48	52.1	35	16.1	7.6	254	2.71	7.4	0.9	1.8	1.4	11.1	0.13	0.54	0.18	38	0.11	0.044
DNE 96	Soil	0.77	26.19	10.29	54.0	35	19.4	7.3	140	2.60	5.5	1.2	3.4	2.9	10.6	0.11	0.53	0.19	33	0.09	0.032
DNE 97	Soil	0.85	22.61	9.34	53.1	28	19.8	7.8	195	2.51	8.0	1.0	3.4	2.9	12.2	0.10	0.55	0.17	41	0.12	0.034
DNE 98	Soil	0.94	26.66	12.13	53.9	52	20.5	7.3	201	2.61	9.4	1.3	5.4	0.8	14.2	0.09	0.53	0.23	47	0.12	0.055
DNE 99	Soil	0.82	24.66	10.04	59.1	37	21.2	9.4	207	2.54	8.1	1.2	7.1	5.5	13.5	0.15	0.57	0.22	40	0.14	0.044
DNE 100	Soil	0.70	23.83	10.70	56.6	28	17.4	8.5	248	2.61	3.6	1.2	3.3	9.5	12.5	0.15	0.50	0.21	29	0.11	0.042
DNE 101	Soil	0.94	27.91	10.75	60.8	48	20.8	7.6	216	2.68	7.6	1.4	4.1	3.1	14.8	0.12	0.51	0.22	41	0.12	0.037
DNE 102	Soil	0.89	27.70	12.71	56.4	45	23.4	8.4	262	2.80	9.0	1.3	3.6	5.0	15.0	0.14	1.06	0.22	41	0.13	0.058
DNE 103	Soil	0.94	26.22	9.77	64.7	23	23.2	9.9	321	2.71	8.5	1.3	6.1	4.8	13.1	0.12	0.69	0.17	42	0.13	0.041
DNE 104	Soil	0.83	32.41	11.73	74.9	84	34.1	13.5	434	2.72	6.2	1.5	2.4	8.7	23.0	0.20	0.79	0.19	34	0.23	0.045
DNE 105	Soil	0.90	22.89	11.74	60.4	60	21.3	8.9	236	2.67	8.2	1.3	2.8	2.6	13.1	0.10	0.72	0.19	41	0.12	0.045
DNE 106	Soil	0.84	20.73	11.36	54.8	33	21.3	7.2	170	2.55	7.6	1.1	4.6	3.1	13.1	0.06	0.85	0.17	40	0.12	0.037



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

Client: **Golden Dragon Mining Inc**
 PO BOX 172
 MAYO YT Y0B 1M0 CANADA

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CERTIFICATE OF ANALYSIS

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Method	Analyte	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge	Hf
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm	ppm	
MDL		0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.02	
DNE 93	Soil	27.5	22.9	0.41	164.0	0.013	<1	1.44	0.002	0.05	<0.1	1.7	0.12	<0.02	43	<0.1	0.02	4.2	0.95	<0.1	<0.02
DNE 94	Soil	26.2	23.5	0.46	145.6	0.026	<1	1.24	0.003	0.05	0.1	2.6	0.08	<0.02	24	<0.1	<0.02	3.7	0.75	<0.1	<0.02
DNE 95	Soil	23.0	23.9	0.41	102.1	0.022	1	1.27	0.002	0.05	0.1	1.6	0.08	<0.02	33	0.1	<0.02	4.4	0.84	<0.1	<0.02
DNE 96	Soil	28.9	23.5	0.43	136.9	0.015	<1	1.44	0.002	0.05	0.1	2.2	0.09	<0.02	29	<0.1	0.03	4.2	0.95	<0.1	<0.02
DNE 97	Soil	22.2	26.3	0.45	175.8	0.028	<1	1.46	0.003	0.06	0.1	2.9	0.09	<0.02	43	<0.1	<0.02	4.2	0.90	<0.1	<0.02
DNE 98	Soil	23.1	30.2	0.42	222.7	0.021	1	1.64	0.002	0.06	0.1	2.3	0.13	<0.02	38	0.1	0.03	5.7	1.12	<0.1	<0.02
DNE 99	Soil	25.0	25.9	0.47	194.1	0.036	2	1.51	0.004	0.05	0.2	3.5	0.10	<0.02	38	0.2	0.06	4.3	0.88	<0.1	<0.02
DNE 100	Soil	31.7	20.7	0.45	97.7	0.031	2	1.21	0.003	0.04	0.1	2.0	0.05	<0.02	18	0.2	0.02	3.6	0.49	<0.1	0.04
DNE 101	Soil	25.5	26.8	0.50	212.3	0.032	2	1.55	0.005	0.05	0.1	3.0	0.10	<0.02	37	0.3	<0.02	4.3	0.85	<0.1	<0.02
DNE 102	Soil	26.4	27.8	0.42	192.1	0.027	2	1.56	0.004	0.06	0.2	3.4	0.11	<0.02	19	0.3	0.04	4.3	1.03	<0.1	<0.02
DNE 103	Soil	22.3	26.9	0.50	154.5	0.041	2	1.56	0.005	0.05	0.2	3.6	0.09	<0.02	49	0.2	0.03	4.4	0.79	<0.1	<0.02
DNE 104	Soil	32.5	22.2	0.46	291.5	0.042	1	1.19	0.007	0.05	<0.1	3.3	0.06	<0.02	36	<0.1	0.03	3.6	0.64	<0.1	0.04
DNE 105	Soil	21.9	26.3	0.43	172.8	0.030	2	1.49	0.004	0.05	0.1	2.7	0.10	<0.02	25	0.2	0.04	4.5	1.00	<0.1	<0.02
DNE 106	Soil	20.6	26.2	0.43	133.7	0.027	1	1.52	0.004	0.06	0.1	2.5	0.10	<0.02	12	0.3	0.04	4.5	1.04	<0.1	<0.02



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 9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
 PHONE (604) 253-3158

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 MAYO YT Y0B 1M0 CANADA

Project: NONE GIVEN
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CERTIFICATE OF ANALYSIS

WHI13000317.1

Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	
Analyte	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt	
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb	
MDL	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2	
DNE 93	Soil	0.44	9.6	0.7	<0.05	0.1	7.12	52.0	<0.02	<1	0.4	12.8	<10	<2
DNE 94	Soil	0.37	7.3	1.1	<0.05	0.3	6.62	50.5	0.02	<1	0.3	13.8	<10	<2
DNE 95	Soil	0.41	7.5	0.8	<0.05	0.2	4.67	44.6	0.02	<1	0.4	14.4	<10	<2
DNE 96	Soil	0.33	9.4	0.9	<0.05	0.1	6.87	56.4	<0.02	<1	0.3	13.9	<10	<2
DNE 97	Soil	0.43	8.4	0.7	<0.05	0.3	8.02	43.6	0.02	<1	0.4	14.7	<10	<2
DNE 98	Soil	0.33	10.2	1.6	<0.05	0.1	7.54	46.2	0.02	<1	0.3	14.2	<10	<2
DNE 99	Soil	0.57	8.5	0.6	<0.05	0.9	9.14	46.7	0.06	<1	0.4	15.8	<10	<2
DNE 100	Soil	0.51	5.0	0.7	<0.05	1.7	5.49	60.9	<0.02	<1	0.2	15.5	<10	<2
DNE 101	Soil	0.51	9.0	0.6	<0.05	0.3	7.17	49.1	<0.02	<1	0.3	16.0	<10	<2
DNE 102	Soil	0.55	10.3	1.5	<0.05	0.5	7.92	52.0	0.03	<1	0.4	14.8	<10	<2
DNE 103	Soil	0.64	7.7	0.5	<0.05	0.9	7.48	44.4	<0.02	<1	0.5	17.0	<10	<2
DNE 104	Soil	0.33	5.4	1.0	<0.05	1.5	11.32	58.7	<0.02	<1	0.3	14.8	<10	<2
DNE 105	Soil	0.55	8.8	0.6	<0.05	0.2	6.97	44.0	<0.02	<1	0.3	16.1	<10	<2
DNE 106	Soil	0.51	9.1	0.9	<0.05	0.2	5.91	41.3	<0.02	<1	0.4	15.7	<10	<2



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 9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
 PHONE (604) 253-3158

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 PO BOX 172
 MAYO YT Y0B 1M0 CANADA

Project: NONE GIVEN
 Report Date: September 23, 2013

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QUALITY CONTROL REPORT

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Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001	
Pulp Duplicates																					
DNE 9	Soil	0.99	28.83	15.36	66.6	120	28.3	12.8	487	2.57	9.2	1.4	3.7	4.8	17.4	0.13	0.57	0.19	44	0.19	0.052
REP DNE 9	QC	0.95	30.06	15.37	70.1	119	27.8	13.4	458	2.57	9.5	1.4	1.3	5.2	18.6	0.12	0.66	0.19	44	0.19	0.054
DNE 29	Soil	1.39	13.35	25.28	42.5	79	14.9	4.4	253	2.20	9.1	0.5	20.1	0.9	10.8	0.15	0.66	0.21	57	0.09	0.037
REP DNE 29	QC	1.33	13.51	24.79	44.5	59	13.6	4.6	250	2.22	8.8	0.5	3.6	0.9	10.1	0.16	0.62	0.19	55	0.09	0.038
DNE 34	Soil	0.89	19.73	10.33	56.8	70	18.0	6.7	256	2.41	10.9	1.0	4.3	2.2	10.5	0.12	0.58	0.17	39	0.12	0.059
REP DNE 34	QC	0.90	21.76	10.84	58.7	71	19.1	7.2	269	2.45	10.5	1.0	6.9	2.3	11.8	0.12	0.56	0.16	41	0.14	0.060
DNE 62	Soil	1.16	7.14	10.67	26.7	54	8.8	3.9	198	1.92	7.6	0.5	1.3	3.2	8.6	0.07	0.37	0.20	52	0.08	0.022
REP DNE 62	QC	1.20	6.91	10.75	26.9	44	8.5	4.0	197	1.92	8.0	0.5	1.5	3.3	8.5	0.07	0.34	0.20	52	0.08	0.022
DNE 75	Soil	0.78	18.37	7.59	47.2	52	17.9	6.7	199	2.04	7.2	0.8	5.1	2.9	9.8	0.10	0.58	0.13	35	0.10	0.035
REP DNE 75	QC	0.71	19.18	7.24	48.4	57	17.8	6.8	189	2.06	8.1	0.8	6.2	2.9	10.5	0.10	0.59	0.11	37	0.10	0.035
DNE 94	Soil	0.75	22.99	9.71	55.3	55	19.1	8.1	252	2.44	5.9	1.1	2.4	5.0	12.9	0.13	0.54	0.19	32	0.14	0.039
REP DNE 94	QC	0.71	23.13	9.42	58.5	47	20.2	8.1	236	2.50	6.5	1.1	3.8	5.5	13.0	0.11	0.53	0.19	33	0.13	0.040
DNE 106	Soil	0.84	20.73	11.36	54.8	33	21.3	7.2	170	2.55	7.6	1.1	4.6	3.1	13.1	0.06	0.85	0.17	40	0.12	0.037
REP DNE 106	QC	0.89	24.10	11.67	58.0	36	23.0	7.7	185	2.57	9.0	1.1	3.8	3.7	14.1	0.07	1.02	0.18	40	0.13	0.040
Reference Materials																					
STD DS9	Standard	13.61	111.0	131.2	306.5	1725	41.5	8.0	584	2.35	23.4	3.0	111.7	7.3	69.2	2.17	4.97	5.92	40	0.78	0.075
STD DS9	Standard	13.38	100.7	124.1	307.6	1882	41.7	7.7	608	2.35	26.1	2.6	120.5	6.2	71.1	2.38	4.98	6.30	39	0.75	0.082
STD DS9	Standard	14.40	111.9	133.5	326.2	1916	40.3	7.7	604	2.46	25.6	3.1	123.7	7.6	76.1	2.28	5.24	6.25	42	0.81	0.081
STD DS9	Standard	13.76	108.6	119.2	316.2	1888	43.1	7.7	602	2.38	26.2	2.8	116.4	6.8	73.1	2.35	5.16	6.13	40	0.79	0.078
STD DS9 Expected		12.84	108	126	317	1830	40.3	7.6	575	2.33	25.5	2.69	118	6.38	69.6	2.4	4.94	6.32	40	0.7201	0.0819
BLK	Blank	<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01	<0.001
BLK	Blank	<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	0.3	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01	<0.001
BLK	Blank	<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01	<0.001
BLK	Blank	<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	0.4	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01	<0.001



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 9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
 PHONE (604) 253-3158

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 PO BOX 172
 MAYO YT Y0B 1M0 CANADA

Project: NONE GIVEN
 Report Date: September 23, 2013

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QUALITY CONTROL REPORT

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Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	
Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge	Hf	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm	ppm	
MDL	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1	0.02	
Pulp Duplicates																					
DNE 9	Soil	26.2	28.9	0.48	256.4	0.040	1	1.68	0.004	0.09	0.2	3.9	0.13	<0.02	47	0.2	<0.02	4.7	1.12	<0.1	<0.02
REP DNE 9	QC	27.9	30.9	0.50	266.8	0.047	1	1.65	0.004	0.09	0.3	4.1	0.14	<0.02	56	0.1	<0.02	4.9	1.24	<0.1	<0.02
DNE 29	Soil	17.5	23.1	0.22	123.8	0.052	<1	0.95	0.002	0.09	0.2	1.4	0.15	<0.02	30	0.1	0.03	5.8	1.06	<0.1	<0.02
REP DNE 29	QC	17.0	24.1	0.23	124.3	0.053	<1	0.95	0.002	0.09	0.2	1.4	0.15	<0.02	41	0.2	0.02	5.4	1.11	<0.1	<0.02
DNE 34	Soil	16.0	24.7	0.39	136.2	0.024	1	1.30	0.002	0.05	0.2	2.8	0.11	<0.02	41	0.2	0.05	3.7	0.84	<0.1	<0.02
REP DNE 34	QC	17.4	24.3	0.40	146.8	0.026	1	1.35	0.002	0.05	0.2	3.0	0.11	<0.02	51	0.3	0.05	3.9	0.90	<0.1	<0.02
DNE 62	Soil	12.8	20.7	0.21	107.8	0.040	1	1.19	0.002	0.05	0.2	2.0	0.12	<0.02	21	0.2	0.03	5.7	1.18	<0.1	<0.02
REP DNE 62	QC	13.0	19.7	0.21	111.3	0.040	1	1.21	0.002	0.05	0.2	1.9	0.12	<0.02	17	0.1	0.05	5.8	1.11	<0.1	0.03
DNE 75	Soil	21.0	22.4	0.32	147.5	0.033	1	1.21	0.002	0.04	0.1	2.5	0.08	<0.02	32	<0.1	<0.02	3.4	0.70	<0.1	<0.02
REP DNE 75	QC	20.9	24.1	0.33	143.1	0.043	2	1.24	0.002	0.05	0.2	2.6	0.07	<0.02	37	<0.1	<0.02	3.7	0.74	<0.1	<0.02
DNE 94	Soil	26.2	23.5	0.46	145.6	0.026	<1	1.24	0.003	0.05	0.1	2.6	0.08	<0.02	24	<0.1	<0.02	3.7	0.75	<0.1	<0.02
REP DNE 94	QC	27.4	24.5	0.44	149.5	0.033	<1	1.27	0.003	0.06	0.1	2.5	0.07	<0.02	23	<0.1	<0.02	3.5	0.80	<0.1	0.03
DNE 106	Soil	20.6	26.2	0.43	133.7	0.027	1	1.52	0.004	0.06	0.1	2.5	0.10	<0.02	12	0.3	0.04	4.5	1.04	<0.1	<0.02
REP DNE 106	QC	23.1	26.6	0.44	145.7	0.040	2	1.50	0.004	0.06	0.1	2.7	0.10	<0.02	31	0.5	0.03	4.5	1.18	<0.1	<0.02
Reference Materials																					
STD DS9	Standard	16.4	118.4	0.62	304.7	0.122	2	1.01	0.093	0.41	3.1	2.6	5.04	0.16	197	5.0	5.08	4.7	2.40	0.1	0.09
STD DS9	Standard	13.6	119.5	0.62	301.2	0.103	3	0.97	0.087	0.41	3.1	2.6	5.51	0.16	213	5.4	5.45	4.8	2.51	0.1	0.09
STD DS9	Standard	16.7	124.4	0.65	332.7	0.132	3	1.05	0.095	0.42	3.3	3.1	5.40	0.17	180	5.5	5.01	5.0	2.50	0.1	0.10
STD DS9	Standard	16.1	128.2	0.63	301.1	0.115	3	1.02	0.093	0.41	3.2	2.8	5.31	0.16	225	5.0	5.06	4.8	2.37	0.2	0.10
STD DS9 Expected		13.3	121	0.6165	295	0.1108		0.9577	0.0853	0.395	2.89	2.5	5.3	0.1615	200	5.2	5.02	4.59	2.37	0.1	0.08
BLK	Blank	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	<0.02	<0.1	<0.02
BLK	Blank	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	<0.02	<0.1	<0.02
BLK	Blank	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	<0.02	<0.1	<0.02
BLK	Blank	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	<0.02	<0.1	<0.02



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 9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
 PHONE (604) 253-3158

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 MAYO YT Y0B 1M0 CANADA

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QUALITY CONTROL REPORT

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Method		1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	
Analyte		Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	
MDL		0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	
Pulp Duplicates														
DNE 9	Soil	0.57	12.4	1.0	<0.05	0.5	9.01	52.8	0.02	<1	0.6	16.0	<10	<2
REP DNE 9	QC	0.60	13.0	0.9	0.07	1.0	9.52	56.8	0.03	<1	0.5	16.2	<10	<2
DNE 29	Soil	0.76	11.6	6.1	<0.05	0.3	2.73	34.1	<0.02	<1	0.2	7.7	<10	<2
REP DNE 29	QC	0.74	11.7	5.8	<0.05	0.3	2.60	34.6	<0.02	<1	0.2	7.8	<10	<2
DNE 34	Soil	0.42	7.8	0.6	<0.05	0.4	6.20	33.2	0.03	<1	0.4	11.7	<10	<2
REP DNE 34	QC	0.41	8.7	0.5	<0.05	0.4	6.37	36.1	<0.02	<1	0.4	11.8	<10	<2
DNE 62	Soil	0.91	10.2	1.1	<0.05	0.9	2.34	25.7	<0.02	<1	0.1	7.6	<10	<2
REP DNE 62	QC	0.95	10.4	1.2	<0.05	1.1	2.38	25.7	<0.02	<1	0.2	7.7	<10	<2
DNE 75	Soil	0.39	6.9	0.5	<0.05	0.4	5.60	41.6	0.02	<1	0.3	11.4	<10	<2
REP DNE 75	QC	0.45	7.1	0.5	<0.05	0.3	5.86	41.4	<0.02	3	0.3	11.3	<10	<2
DNE 94	Soil	0.37	7.3	1.1	<0.05	0.3	6.62	50.5	0.02	<1	0.3	13.8	<10	<2
REP DNE 94	QC	0.49	7.8	1.0	<0.05	0.4	6.78	52.9	<0.02	<1	0.4	14.4	<10	<2
DNE 106	Soil	0.51	9.1	0.9	<0.05	0.2	5.91	41.3	<0.02	<1	0.4	15.7	<10	<2
REP DNE 106	QC	0.64	9.1	0.8	<0.05	0.7	6.28	46.2	<0.02	<1	0.3	16.1	<10	<2
Reference Materials														
STD DS9	Standard	1.71	32.9	6.5	<0.05	2.1	6.85	30.0	2.20	60	5.3	23.4	134	354
STD DS9	Standard	1.41	35.3	6.6	<0.05	1.9	6.25	27.1	2.13	72	5.7	26.3	128	371
STD DS9	Standard	1.75	35.8	7.0	<0.05	2.2	7.61	32.4	2.18	63	5.7	25.6	116	380
STD DS9	Standard	1.72	33.8	6.6	<0.05	2.3	6.98	30.0	2.22	62	5.3	25.1	124	371
STD DS9 Expected		1.33	33.8	6.4	0.004	2	5.97	25.4	2.2	61	5.4	25.2	120	350
BLK	Blank	<0.02	<0.1	<0.1	<0.05	<0.1	<0.01	<0.1	<0.02	<1	<0.1	<0.1	<10	<2
BLK	Blank	<0.02	<0.1	<0.1	<0.05	<0.1	<0.01	<0.1	<0.02	<1	<0.1	<0.1	<10	<2
BLK	Blank	<0.02	<0.1	<0.1	<0.05	<0.1	<0.01	<0.1	<0.02	<1	<0.1	<0.1	<10	<2
BLK	Blank	<0.02	<0.1	<0.1	<0.05	<0.1	<0.01	<0.1	<0.02	<1	<0.1	<0.1	<10	<2



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

Client: **Golden Dragon Mining Inc**
PO BOX 172
MAYO YT Y0B 1M0 CANADA

Submitted By: DONALD HUTTON
Receiving Lab: Canada-Whitehorse
Received: November 08, 2013
Report Date: December 23, 2013
Page: 1 of 2

CERTIFICATE OF ANALYSIS

WHI13000550.1

CLIENT JOB INFORMATION

Project: DRAGON
Shipment ID:
P.O. Number
Number of Samples: 22

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT Dispose of Reject After 90 days

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

Invoice To: Golden Dragon Mining Inc
PO BOX 172
MAYO YT Y0B 1M0
CANADA

CC:

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-250	22	Crush, split and pulverize 250 g rock to 200 mesh			WHI
1F06	22	1:1:1 Aqua Regia digestion Ultratrace ICP-MS analysis	30	Completed	VAN
7TD	1	4-acid Digestion ICP-ES Finish	0.5	Completed	VAN

ADDITIONAL COMMENTS



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



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 PO BOX 172
 MAYO YT Y0B 1M0 CANADA

Project: DRAGON
 Report Date: December 23, 2013

Page: 2 of 2

Part: 1 of 3

CERTIFICATE OF ANALYSIS

WHI13000550.1

Method	WGHT	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	
Unit	kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
MDL	0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	
107	Rock	0.40	0.17	296.08	453.49	633.8	>100000	4.5	24.4	1197	2.59	671.6	0.3	123.4	0.3	9.3	2.23	193.12	796.32	3	4.84
108	Rock	0.33	0.22	5.90	7.40	35.4	667	7.7	3.9	744	0.95	7.0	0.2	3.9	5.8	228.9	0.28	1.20	4.78	3	5.66
109	Rock	0.16	0.25	29.92	9.01	108.6	560	66.5	19.5	1986	6.42	7.0	0.8	0.7	13.4	11.8	0.09	0.60	3.30	126	0.37
111	Rock	0.27	0.20	29.42	2.34	72.2	750	5.1	1.5	146	0.74	2.1	0.3	0.7	1.1	3.5	0.13	0.44	1.70	2	0.06
112	Rock	0.42	2.42	22.74	1292.87	2829.3	30531	16.3	13.2	2809	4.14	10.1	1.3	0.2	2.7	5.2	6.95	1.62	115.79	62	0.09
113	Rock	0.17	0.25	884.18	1017.56	4830.6	27832	6.3	55.3	5311	8.00	211.9	0.6	32.2	0.5	20.8	24.79	33.69	46.43	19	6.63
116	Rock	0.41	1.64	306.51	253.67	4154.7	51786	4.1	14.5	767	11.16	82.4	0.9	121.2	<0.1	10.3	4.41	152.30	171.67	15	5.51
129	Rock	0.27	0.28	47.56	343.62	4230.7	2798	36.4	42.2	6760	6.65	59.9	0.7	2.0	3.4	18.4	15.47	2.21	4.93	161	0.18
130	Rock	0.23	0.33	44.12	66.49	1543.7	515	35.1	18.7	2190	3.51	8.4	0.5	1.0	2.6	8.3	8.80	4.93	1.12	100	0.16
131	Rock	0.34	0.14	3.71	2.62	19.0	86	3.7	1.2	144	0.62	0.5	0.2	<0.2	<0.1	1.3	0.09	0.14	0.46	6	0.02
132	Rock	0.40	0.41	7.96	3.26	79.5	134	23.6	10.0	1085	3.01	7.0	1.5	<0.2	6.2	3.5	0.22	0.34	0.46	21	0.08
133	Rock	0.42	0.48	61.30	3.15	102.5	235	25.4	10.4	531	3.88	18.7	1.9	0.3	14.0	5.3	0.23	0.70	0.29	35	0.17
FR-001	Rock	0.13	0.52	729.52	116.17	7381.3	12764	15.1	105.4	>10000	20.79	41.2	2.0	10.7	<0.1	278.9	117.68	9.20	7.76	7	6.38
FR-002	Rock	0.08	0.45	326.76	52.06	1161.7	4121	4.6	4.7	867	3.54	8.9	0.9	18.1	<0.1	9.4	3.82	24.91	3.72	26	7.89
FR-003	Rock	0.12	0.56	1262.13	173.29	9071.6	66402	9.1	27.0	>10000	25.41	65.6	1.8	55.5	<0.1	40.9	72.91	70.27	202.07	9	6.08
FR-004	Rock	0.21	0.34	192.54	281.83	1433.6	4259	8.5	12.4	747	3.11	25.0	1.0	12.1	5.6	4.7	3.95	28.82	10.15	58	0.45
DNE 10-10	Rock	0.15	0.19	6.26	5.56	27.7	190	2.2	0.8	238	0.89	1.1	0.2	0.5	3.1	2.2	0.22	0.26	0.77	<2	0.03
DNE 11-11	Rock	0.10	0.19	8.35	9.81	34.3	66	8.7	2.7	383	1.71	0.9	0.4	<0.2	12.4	8.9	0.08	0.37	0.32	7	0.11
DNE 27	Rock	0.21	0.16	6.64	8.48	16.4	38	3.4	1.2	128	0.87	0.9	0.4	<0.2	9.3	4.4	0.05	0.12	0.21	<2	0.01
DNE 67	Rock	0.20	0.17	11.66	65.98	13.7	193	2.7	1.1	86	1.53	1.9	0.7	<0.2	3.3	9.9	0.04	0.11	0.87	<2	0.01
DNE UK	Rock	0.31	0.10	8.74	4.68	16.4	31	4.2	1.2	106	0.85	3.0	0.2	<0.2	5.8	5.0	0.01	0.09	0.14	<2	0.02
Windy Camp	Rock	0.09	0.21	31.83	10.43	49.6	33	20.8	7.4	273	3.06	0.6	0.5	0.4	6.2	4.2	0.06	0.08	0.67	12	0.02



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 PO BOX 172
 MAYO YT Y0B 1M0 CANADA

Project: DRAGON
 Report Date: December 23, 2013

Page: 2 of 2

Part: 2 of 3

CERTIFICATE OF ANALYSIS

WHI13000550.1

Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	
Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Ti	S	Hg	Se	Te	Ga	Cs	Ge	
Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm	
MDL	0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1	
107	Rock	0.003	49.9	3.9	0.04	19.2	0.002	<1	0.16	0.007	0.04	0.2	2.8	11.13	0.03	497	1.3	0.05	0.6	0.51	0.1
108	Rock	0.013	5.1	6.7	0.19	49.9	0.003	<1	0.46	0.005	0.11	<0.1	1.1	0.11	<0.02	9	<0.1	<0.02	1.2	0.71	<0.1
109	Rock	0.073	30.6	83.2	1.84	151.9	0.121	1	4.34	0.030	1.40	0.2	10.7	0.77	<0.02	<5	<0.1	0.04	12.1	12.66	<0.1
111	Rock	0.011	4.1	5.5	0.09	14.7	0.002	<1	0.18	0.003	0.03	<0.1	0.4	0.32	<0.02	7	<0.1	0.03	0.6	0.36	<0.1
112	Rock	0.017	6.1	28.1	0.05	54.4	0.004	<1	0.64	<0.001	0.11	0.2	10.2	1.21	<0.02	35	0.6	0.13	3.7	1.71	<0.1
113	Rock	0.013	27.0	9.7	0.02	72.4	0.004	<1	0.62	<0.001	0.16	2.7	11.2	3.30	0.09	159	1.1	0.04	2.6	2.46	0.2
116	Rock	0.009	42.8	3.2	0.01	15.1	0.002	<1	0.13	0.002	0.02	0.6	5.1	1.67	0.03	888	0.3	<0.02	0.4	0.65	0.2
129	Rock	0.027	6.1	76.7	0.53	202.4	0.010	<1	1.31	<0.001	0.08	<0.1	10.8	0.23	<0.02	29	0.1	<0.02	6.1	1.09	<0.1
130	Rock	0.015	2.4	59.3	0.45	130.8	0.012	2	1.00	<0.001	0.15	<0.1	7.5	1.18	<0.02	23	<0.1	<0.02	4.4	2.75	0.1
131	Rock	0.001	2.3	3.0	0.05	4.8	<0.001	<1	0.15	0.003	<0.01	<0.1	0.5	0.04	<0.02	7	<0.1	<0.02	0.9	0.50	0.1
132	Rock	0.012	3.4	14.3	0.40	43.0	0.003	<1	1.22	<0.001	0.19	<0.1	2.4	0.45	<0.02	10	<0.1	<0.02	5.7	4.12	<0.1
133	Rock	0.023	4.5	33.7	0.72	69.9	0.005	<1	1.90	0.004	0.33	0.2	2.3	0.27	<0.02	5	<0.1	0.05	6.1	4.32	<0.1
FR-001	Rock	0.008	70.9	3.1	0.03	38.8	0.002	<1	0.19	0.015	0.25	0.5	10.6	8.58	<0.02	132	<0.1	0.02	3.3	1.17	0.4
FR-002	Rock	0.013	3.9	19.0	0.03	37.1	0.015	<1	0.84	0.003	0.15	4.0	7.0	1.38	<0.02	193	0.3	<0.02	3.5	1.22	<0.1
FR-003	Rock	0.011	69.1	2.1	0.02	40.7	<0.001	<1	0.34	0.012	0.13	0.8	13.6	5.18	0.05	251	<0.1	<0.02	2.0	0.55	0.4
FR-004	Rock	0.021	16.2	36.6	0.03	22.8	0.005	2	1.29	<0.001	0.22	0.6	4.7	1.13	<0.02	86	<0.1	0.06	5.7	2.29	0.2
DNE 10-10	Rock	0.006	5.7	4.3	0.01	18.0	0.001	1	0.15	0.009	0.07	<0.1	0.3	0.05	<0.02	21	<0.1	<0.02	1.0	0.15	<0.1
DNE 11-11	Rock	0.009	19.9	13.3	0.16	143.9	0.056	<1	0.67	0.044	0.35	<0.1	1.0	0.21	<0.02	11	<0.1	<0.02	2.5	1.39	<0.1
DNE 27	Rock	0.008	14.2	4.7	0.05	53.4	0.007	<1	0.27	0.014	0.13	<0.1	0.3	0.06	<0.02	8	<0.1	<0.02	1.1	0.23	<0.1
DNE 67	Rock	0.021	12.2	2.5	0.05	11.1	<0.001	<1	0.15	0.003	0.02	<0.1	0.5	<0.02	<0.02	<5	0.2	0.03	1.1	0.09	<0.1
DNE UK	Rock	0.013	9.7	4.6	0.03	32.9	0.003	<1	0.20	0.015	0.08	<0.1	0.5	0.03	<0.02	8	<0.1	<0.02	1.1	0.13	<0.1
Windy Camp	Rock	0.005	9.8	16.8	0.57	31.7	0.006	<1	1.33	0.069	0.05	<0.1	2.2	<0.02	<0.02	<5	<0.1	0.06	3.7	0.07	<0.1

CERTIFICATE OF ANALYSIS

WHI13000550.1

Method	Analyte	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	7TD	
		Hf	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt	Ag
Unit	MDL	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb	gm/t	
		0.02	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2	
107	Rock	<0.02	0.09	2.8	11.6	<0.05	<0.1	39.56	116.4	15.15	<1	0.2	2.5	<10	<2	136
108	Rock	0.03	0.07	7.4	0.5	<0.05	0.8	7.85	10.6	0.09	<1	0.2	14.6	<10	<2	
109	Rock	0.03	0.15	85.8	1.9	<0.05	0.6	18.86	64.4	0.11	<1	1.4	146.5	<10	4	
111	Rock	<0.02	0.04	3.1	0.6	<0.05	0.3	1.99	6.6	0.05	<1	<0.1	5.7	<10	<2	
112	Rock	<0.02	0.04	17.0	2.2	<0.05	0.4	20.06	13.3	1.32	<1	0.8	8.6	<10	3	
113	Rock	<0.02	0.06	17.3	14.9	<0.05	0.2	44.08	65.8	37.08	<1	0.4	7.7	<10	<2	
116	Rock	<0.02	0.07	2.2	6.3	<0.05	<0.1	39.79	99.7	5.66	<1	0.1	2.5	<10	<2	
129	Rock	<0.02	0.02	5.9	3.2	<0.05	0.4	10.22	17.0	0.66	<1	0.3	52.6	<10	2	
130	Rock	<0.02	0.02	20.7	1.5	<0.05	0.2	5.02	5.3	0.06	<1	0.5	30.6	<10	2	
131	Rock	<0.02	<0.02	0.7	<0.1	<0.05	<0.1	1.17	5.3	0.04	<1	0.2	6.1	<10	<2	
132	Rock	0.19	0.05	25.6	0.7	<0.05	0.5	8.90	6.9	0.03	<1	0.4	49.9	<10	<2	
133	Rock	<0.02	0.08	31.3	0.9	<0.05	0.6	9.02	9.2	0.03	2	0.5	64.4	<10	<2	
FR-001	Rock	0.05	0.09	7.3	4.4	<0.05	0.1	104.31	149.7	13.69	<1	0.5	3.8	<10	<2	
FR-002	Rock	<0.02	0.20	15.0	4.7	<0.05	0.1	18.57	7.8	7.27	<1	0.8	17.3	<10	<2	
FR-003	Rock	0.03	0.04	4.0	11.0	<0.05	<0.1	61.87	135.9	20.86	<1	0.7	3.0	<10	2	
FR-004	Rock	0.03	0.03	32.7	13.8	<0.05	1.2	16.80	33.0	5.81	<1	0.4	37.0	<10	3	
DNE 10-10	Rock	0.03	0.06	4.5	<0.1	<0.05	0.7	0.98	11.8	0.05	<1	<0.1	1.0	<10	<2	
DNE 11-11	Rock	0.11	0.89	30.4	0.4	<0.05	3.7	3.18	40.7	0.08	<1	0.1	9.3	<10	<2	
DNE 27	Rock	<0.02	0.27	9.6	<0.1	<0.05	0.9	1.69	26.8	<0.02	<1	0.1	2.7	<10	<2	
DNE 67	Rock	0.03	0.06	3.0	<0.1	<0.05	0.3	2.21	14.0	<0.02	<1	<0.1	1.4	<10	<2	
DNE UK	Rock	0.02	0.13	4.5	0.2	<0.05	0.9	1.45	20.9	<0.02	<1	<0.1	1.7	<10	<2	
Windy Camp	Rock	0.05	0.05	2.7	0.1	<0.05	1.9	3.51	26.0	<0.02	<1	0.2	17.0	<10	<2	

QUALITY CONTROL REPORT

WHI13000550.1

Method	WGHT	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	
Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	
Unit	kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	
MDL	0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	
Pulp Duplicates																					
Windy Camp	Rock	0.09	0.21	31.83	10.43	49.6	33	20.8	7.4	273	3.06	0.6	0.5	0.4	6.2	4.2	0.06	0.08	0.67	12	0.02
REP Windy Camp	QC		0.19	31.65	10.55	50.3	38	20.7	6.9	269	3.11	0.6	0.5	0.5	6.2	4.0	0.07	0.08	0.67	11	<0.01
Core Reject Duplicates																					
108	Rock	0.33	0.22	5.90	7.40	35.4	667	7.7	3.9	744	0.95	7.0	0.2	3.9	5.8	228.9	0.28	1.20	4.78	3	5.66
DUP 108	QC		0.21	5.25	7.07	33.6	626	6.4	4.0	741	0.91	6.4	0.2	2.9	5.9	218.5	0.27	0.96	4.54	3	5.53
Reference Materials																					
STD CDN-ME-14	Standard																				
STD CDN-ME-9	Standard																				
STD DS10	Standard		15.61	153.53	141.08	347.2	1950	77.1	14.1	892	2.91	43.5	2.5	88.0	7.8	67.1	2.45	8.04	10.97	42	1.09
STD OXC109	Standard		1.48	36.28	10.39	37.2	21	73.8	19.9	422	2.89	0.4	0.5	199.8	1.5	142.0	0.05	0.04	0.05	45	0.77
STD DS10 Expected			14.69	154.61	150.55	352.9	1960	74.6	12.9	861	2.7188	43.7	2.59	91.9	7.5	67.1	2.48	7.8	11.65	43	1.0355
STD OXC109 Expected														201							
STD CDN-ME-14 Expected																					
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01
BLK	Blank																				
Prep Wash																					
G1-WHI	Prep Blank		0.09	4.13	3.40	40.6	4	10.7	4.3	542	1.98	<0.1	1.8	0.9	6.2	58.8	0.01	0.03	0.08	39	0.53
G1-WHI	Prep Blank		0.10	3.78	3.38	44.3	4	4.9	3.8	578	1.90	0.2	2.2	<0.2	6.1	58.2	0.02	0.02	0.07	36	0.52



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

Client: **Golden Dragon Mining Inc**
 PO BOX 172
 MAYO YT Y0B 1M0 CANADA

Project: DRAGON
 Report Date: December 23, 2013

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Part: 2 of 3

QUALITY CONTROL REPORT

WHI13000550.1

Method		1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
Analyte		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge
Unit		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm
MDL		0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1
Pulp Duplicates																					
Windy Camp	Rock	0.005	9.8	16.8	0.57	31.7	0.006	<1	1.33	0.069	0.05	<0.1	2.2	<0.02	<0.02	<5	<0.1	0.06	3.7	0.07	<0.1
REP Windy Camp	QC	0.004	9.6	17.1	0.57	30.7	0.006	<1	1.29	0.069	0.05	<0.1	2.0	<0.02	<0.02	8	<0.1	0.05	3.9	0.07	0.1
Core Reject Duplicates																					
108	Rock	0.013	5.1	6.7	0.19	49.9	0.003	<1	0.46	0.005	0.11	<0.1	1.1	0.11	<0.02	9	<0.1	<0.02	1.2	0.71	<0.1
DUP 108	QC	0.013	4.6	6.3	0.18	43.2	0.002	<1	0.44	0.004	0.09	<0.1	1.4	0.10	<0.02	<5	<0.1	<0.02	1.1	0.64	<0.1
Reference Materials																					
STD CDN-ME-14	Standard																				
STD CDN-ME-9	Standard																				
STD DS10	Standard	0.070	18.6	58.7	0.82	340.4	0.090	5	1.17	0.075	0.37	2.9	2.9	4.71	0.27	304	2.0	4.29	4.9	2.66	<0.1
STD OXC109	Standard	0.093	11.9	58.3	1.45	54.1	0.372	<1	1.57	0.726	0.44	0.2	1.4	0.02	<0.02	6	<0.1	<0.02	5.3	0.16	<0.1
STD DS10 Expected		0.073	17.5	54.6	0.7651	349	0.0817		1.0259	0.0638	0.3245	3.34	2.8	4.79	0.2743	289	2.3	4.89	4.3	2.63	0.08
STD OXC109 Expected																					
STD CDN-ME-14 Expected																					
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	7	<0.1	<0.02	<0.1	<0.02	<0.1
BLK	Blank																				
Prep Wash																					
G1-WHI	Prep Blank	0.075	14.4	9.4	0.60	163.6	0.126	1	0.95	0.092	0.51	<0.1	2.4	0.33	<0.02	8	<0.1	<0.02	4.5	3.30	0.1
G1-WHI	Prep Blank	0.066	13.4	6.1	0.50	149.6	0.113	<1	0.93	0.090	0.46	<0.1	2.4	0.31	<0.02	8	<0.1	<0.02	4.5	3.58	0.1

QUALITY CONTROL REPORT

WHI13000550.1

Method		1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	7TD	
Analyte		Hf	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt	Ag
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb	gm/t
MDL		0.02	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2	2
Pulp Duplicates																
Windy Camp	Rock	0.05	0.05	2.7	0.1	<0.05	1.9	3.51	26.0	<0.02	<1	0.2	17.0	<10	<2	
REP Windy Camp	QC	0.11	0.08	2.6	0.1	<0.05	1.8	3.46	24.3	<0.02	<1	0.3	16.7	<10	<2	
Core Reject Duplicates																
108	Rock	0.03	0.07	7.4	0.5	<0.05	0.8	7.85	10.6	0.09	<1	0.2	14.6	<10	<2	
DUP 108	QC	<0.02	0.04	6.3	0.4	<0.05	0.8	7.34	9.9	0.10	<1	0.3	13.3	<10	<2	
Reference Materials																
STD CDN-ME-14	Standard															43
STD CDN-ME-9	Standard															4
STD DS10	Standard	0.06	1.70	28.3	1.5	<0.05	2.6	8.03	37.0	0.23	50	0.6	18.3	104	185	
STD OXC109	Standard	0.26	1.32	13.5	1.0	<0.05	19.2	4.02	21.6	<0.02	<1	0.7	2.2	24	<2	
STD DS10 Expected		0.05	1.33	27.7	1.6		2.3	7.77	36	0.22	50	0.6	19.1	110	188	
STD OXC109 Expected																
STD CDN-ME-14 Expected																42.3
BLK	Blank	<0.02	<0.02	<0.1	<0.1	<0.05	<0.1	<0.01	<0.1	<0.02	<1	<0.1	<0.1	<10	<2	
BLK	Blank															<2
Prep Wash																
G1-WHI	Prep Blank	0.07	0.62	42.3	0.6	<0.05	1.0	5.61	26.1	<0.02	<1	0.3	31.2	<10	<2	
G1-WHI	Prep Blank	0.07	0.69	42.2	0.6	<0.05	1.1	5.57	24.4	<0.02	<1	0.4	32.8	<10	<2	



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

Client: **Golden Dragon Mining Inc**
PO BOX 172
MAYO YT Y0B 1M0 CANADA

Submitted By: DONALD HUTTON
Receiving Lab: Canada-Whitehorse
Received: November 08, 2013
Report Date: December 23, 2013
Page: 1 of 2

CERTIFICATE OF ANALYSIS

WHI13000551.1

CLIENT JOB INFORMATION

Project: DRAGON
Shipment ID:
P.O. Number
Number of Samples: 14

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

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

Invoice To: Golden Dragon Mining Inc
PO BOX 172
MAYO YT Y0B 1M0
CANADA

CC:

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	14	Dry at 60C			WHI
SS80	14	Dry at 60C sieve 100g to -80 mesh			WHI
1F06	11	1:1:1 Aqua Regia digestion Ultratrace ICP-MS analysis	30	Completed	VAN

ADDITIONAL COMMENTS



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



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

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 PO BOX 172
 MAYO YT Y0B 1M0 CANADA

Project: DRAGON
 Report Date: December 23, 2013

Page: 2 of 2

Part: 1 of 3

CERTIFICATE OF ANALYSIS

WHI13000551.1

Method	Analyte	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppb	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL		0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001
110	Soil	1.69	317.88	240.93	745.2	7851	16.4	8.7	384	6.05	17.3	1.6	11.9	15.7	26.0	3.37	6.82	51.72	40	0.57	0.059
115	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
117	Soil	0.74	153.20	103.14	2062.4	3080	18.4	14.5	1562	3.87	11.8	1.8	6.3	15.0	14.7	4.88	2.10	1.71	21	0.26	0.023
118	Soil	1.39	190.93	34.01	592.3	4466	49.4	21.7	809	4.28	29.8	1.7	4.1	8.4	11.4	1.21	2.24	4.30	68	0.19	0.028
119	Soil	1.45	35.64	27.63	189.2	712	29.1	11.6	352	2.79	13.0	0.7	0.7	8.0	9.5	0.19	1.21	1.01	37	0.15	0.015
120	Soil	2.99	194.88	99.22	1804.0	741	99.3	45.2	2188	7.41	10.3	2.4	2.2	10.0	8.2	0.59	0.81	0.70	136	0.09	0.041
121	Soil	1.85	59.96	25.91	88.9	384	41.2	12.5	421	2.95	19.6	0.6	6.2	6.7	18.1	0.14	1.54	0.46	53	0.34	0.016
122	Soil	1.05	50.64	46.42	147.3	202	31.6	13.1	469	2.91	14.9	0.9	12.5	6.8	16.3	0.19	1.28	0.59	51	0.21	0.015
123	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
124	Soil	1.15	60.24	36.08	158.9	109	36.4	13.5	387	3.35	15.3	1.3	34.6	10.7	14.2	0.19	2.93	0.84	47	0.22	0.019
125	Soil	0.90	60.93	23.43	108.2	119	42.2	13.0	394	3.75	13.2	1.5	2.5	13.1	8.5	0.12	1.19	0.52	36	0.10	0.024
126	Soil	0.55	82.33	141.34	547.4	517	32.2	15.7	616	3.39	14.9	0.9	8.9	9.3	11.8	0.93	2.46	1.29	53	0.17	0.018
127	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
128	Soil	0.90	62.72	69.00	213.2	1617	43.7	16.2	395	3.95	19.1	1.2	3.0	8.6	12.2	0.46	1.65	0.79	76	0.17	0.019

CERTIFICATE OF ANALYSIS

WHI13000551.1

Method	Analyte	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge	Hf
Unit		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm	ppm	
MDL		0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1	0.02
110	Soil	31.9	32.1	0.27	145.1	0.023	3	1.22	0.009	0.28	8.9	3.7	9.19	0.17	314	0.6	0.04	6.5	10.99	<0.1	0.27
115	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
117	Soil	27.3	16.1	0.21	128.0	0.004	<1	0.75	0.002	0.10	0.5	2.9	1.77	<0.02	94	<0.1	<0.02	2.7	3.46	<0.1	0.03
118	Soil	25.9	40.1	0.70	90.6	0.013	1	1.78	<0.001	0.16	0.4	5.7	1.24	<0.02	72	<0.1	<0.02	6.3	3.28	<0.1	0.04
119	Soil	16.2	28.7	0.48	165.4	0.035	1	1.42	0.002	0.12	0.5	3.4	0.29	<0.02	28	0.2	<0.02	4.1	2.74	<0.1	0.08
120	Soil	25.8	53.4	0.18	86.4	0.019	<1	0.91	<0.001	0.22	0.3	15.9	1.39	0.04	42	0.1	<0.02	3.9	9.05	<0.1	<0.02
121	Soil	21.2	31.0	0.51	469.6	0.039	1	1.46	0.008	0.08	0.3	5.5	0.10	<0.02	55	0.3	<0.02	4.6	0.71	<0.1	0.16
122	Soil	19.8	29.4	0.56	201.6	0.037	<1	1.38	0.005	0.06	0.4	4.5	0.13	<0.02	45	<0.1	<0.02	4.4	1.06	<0.1	0.13
123	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
124	Soil	32.9	37.9	0.59	211.2	0.059	<1	1.62	0.003	0.15	0.7	5.5	0.21	<0.02	85	<0.1	<0.02	5.1	2.32	<0.1	0.13
125	Soil	28.8	35.5	0.71	93.9	0.030	<1	1.61	0.001	0.17	0.4	4.6	0.16	<0.02	28	0.2	<0.02	4.6	2.35	0.1	0.12
126	Soil	24.3	33.1	0.63	123.8	0.039	<1	1.50	0.006	0.16	0.4	5.6	0.69	<0.02	96	<0.1	<0.02	4.8	5.19	<0.1	0.07
127	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
128	Soil	15.8	48.5	0.77	252.8	0.107	<1	1.99	0.005	0.35	0.5	7.8	0.60	<0.02	35	<0.1	<0.02	6.5	7.73	<0.1	0.11



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 PO BOX 172
 MAYO YT Y0B 1M0 CANADA

Project: DRAGON
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Part: 3 of 3

CERTIFICATE OF ANALYSIS

WHI13000551.1

Method	Analyte	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
		Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
MDL		0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10
110	Soil	0.37	49.3	>100	<0.05	9.3	11.53	60.3	3.42	<1	1.2	16.4	<10
115	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
117	Soil	0.08	16.4	3.3	<0.05	2.0	18.13	49.9	0.83	<1	0.3	10.0	<10
118	Soil	0.22	21.9	2.8	<0.05	1.7	13.14	49.4	0.21	<1	0.7	41.8	<10
119	Soil	0.38	19.5	5.1	<0.05	3.2	4.35	37.3	0.09	<1	0.6	24.8	<10
120	Soil	0.24	25.1	5.6	<0.05	1.2	14.86	52.7	0.13	<1	0.5	10.3	<10
121	Soil	0.33	8.3	2.0	<0.05	7.1	14.81	37.6	0.03	<1	0.5	20.7	<10
122	Soil	0.25	7.1	1.4	<0.05	5.6	10.69	37.8	0.05	<1	0.6	22.6	<10
123	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
124	Soil	0.52	13.5	3.4	<0.05	6.8	16.10	54.2	0.05	<1	0.6	27.2	<10
125	Soil	0.21	15.1	4.2	<0.05	4.9	6.96	78.9	0.02	<1	0.5	23.4	<10
126	Soil	0.21	17.6	2.5	<0.05	3.5	11.34	51.2	0.41	<1	0.6	25.9	<10
127	Soil	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
128	Soil	0.49	38.6	2.6	<0.05	4.8	8.47	40.4	1.67	1	0.6	45.3	<10



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Client: **Golden Dragon Mining Inc**
 PO BOX 172
 MAYO YT Y0B 1M0 CANADA

Project: DRAGON
 Report Date: December 23, 2013

Page: 1 of 1

Part: 1 of 3

QUALITY CONTROL REPORT

WHI13000551.1

Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
Unit	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
MDL	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001	
Reference Materials																					
STD DS10	Standard	15.08	162.36	150.89	343.0	1861	77.4	12.8	841	2.75	44.2	2.7	78.4	7.8	68.4	2.47	8.54	12.08	44	1.09	0.070
STD OXC109	Standard	1.53	36.21	10.89	36.0	44	73.2	18.6	395	2.80	1.0	0.5	202.5	1.4	140.2	0.05	0.04	0.05	48	0.69	0.093
STD DS10 Expected		14.69	154.61	150.55	352.9	1960	74.6	12.9	861	2.7188	43.7	2.59	91.9	7.5	67.1	2.48	7.8	11.65	43	1.0355	0.073
STD OXC109 Expected													201								
BLK	Blank	<0.01	<0.01	0.04	<0.1	5	0.2	<0.1	2	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2	<0.01	<0.001



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 PHONE (604) 253-3158

Client: **Golden Dragon Mining Inc**
 PO BOX 172
 MAYO YT Y0B 1M0 CANADA

Project: DRAGON
 Report Date: December 23, 2013

Page: 1 of 1

Part: 2 of 3

QUALITY CONTROL REPORT

WHI13000551.1

Method	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	
Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge	Hf	
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm	ppm	
MDL	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1	0.02	
Reference Materials																					
STD DS10	Standard	17.8	51.3	0.79	325.8	0.084	7	1.07	0.069	0.34	3.1	2.9	4.89	0.28	305	2.3	4.67	4.6	2.59	<0.1	0.05
STD OXC109	Standard	12.3	54.9	1.44	53.7	0.383	1	1.50	0.682	0.42	0.2	1.4	<0.02	<0.02	<5	<0.1	<0.02	5.4	0.16	<0.1	0.28
STD DS10 Expected		17.5	54.6	0.7651	349	0.0817		1.0259	0.0638	0.3245	3.34	2.8	4.79	0.2743	289	2.3	4.89	4.3	2.63	0.08	0.05
STD OXC109 Expected																					
BLK	Blank	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	<0.02	<0.1	<0.02



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 9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
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QUALITY CONTROL REPORT

WHI13000551.1

Method		1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30	1F30
Analyte		Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
MDL		0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2
Reference Materials														
STD DS10	Standard	1.52	26.5	1.6	<0.05	2.5	7.91	38.8	0.22	68	0.4	18.8	112	180
STD OXC109	Standard	1.53	12.9	1.1	<0.05	19.0	3.81	24.9	<0.02	<1	0.6	2.1	47	<2
STD DS10 Expected		1.33	27.7	1.6		2.3	7.77	36	0.22	50	0.6	19.1	110	188
STD OXC109 Expected														
BLK	Blank	<0.02	<0.1	<0.1	<0.05	0.1	<0.01	<0.1	<0.02	<1	<0.1	<0.1	<10	<2

APPENDIX IV – YGS 'MINFILE' MOOSE RIDGE (115P 016) OCCURENCE



MINFILE DETAILS

Occurrence Number: 115P 016

Occurrence Name: MOOSE RIDGE

Occurrence Type: Hard-rock

Status: Showing

Deposit Type(s): Polymetallic Veins Ag-Pb-Zn+/-Au

Location(s): 63°33'44" N - -137°10'55" W

NTS Mapsheet(s): 115P11

Work History

Date	Work Type	Comment
12/31/1979	Geology	
12/31/1970	Trenching	
12/31/1963	Trenching	
12/31/1979	Other	
12/31/1969	Other	
12/31/1967	Other	
12/31/1962	Other	

Capsule

Work History

First staked as Hope cl (82362) in Sep/62 by Dualco Syndicate (Highland Bell, Area ML, Dome ML, Ventures L and Lake Expanse), which explored with hand trenching in 1963. Restaked as King cl (Y6637) in Apr/67 by G. King and O. Hutton and later as Con cl (Y32508) in Jun/69 by C. Klippert, who explored by bulldozer trenching in 1967 and 1970. Dennis McCrae staked the CML cl (Y69473) about 2.4 km to the south in Jul/73.

The showing was restaked as Hill cl (YA39753) in Apr/79 by Amax Potash, which explored with mapping and geochem sampling later in the year.

Capsule Geology

The claims are underlain by Paleozoic? metasedimentary rocks, which are cut by a strongly altered and bleached granitic dyke or small stock. Fluorite is reported to occur in limy bands up to 7.6 m wide and galena assaying up to 411.4 g/t Ag is also said to be present.

References

APPENDIX V – YMIP-FINAL SUBMISSION FORM, DAILY LOG & SCANNED INVOICES

YMIP FINAL SUBMISSION FORM

		Date submitted:	
submit by January 31st to: <i>(winter placer projects may submit at pre-approved date)</i>		YMIP- EMR/ YTG Street address: 102-300 Main Street YMIP@gov.yk.ca Mailing address: Box 2703, K-102 phone: 867-456-3828 Whitehorse, Yt, Y1A 2C6 fax: 867-667-3198	
CONTACT INFO		PROJECT INFO	
Name:		YMIP no:	
Address:		Project name:	
		Project type:	
email		Project module:	
Phone:			
Is the final report enclosed? _____ yes _____ hard copy _____ no _____ pdf copy _____ digital spreadsheet of station location data			
Comment:			
PROJECT SUMMARY			
Total project expenditures: _____			
Number of new claims since March 31st: _____			
Has an option resulted since March 31? _____ yes _____ no _____ in negotiation			
Number of calendar field days: _____			
Number of person-days of employment: _____ paid _____ days of unpaid work			
Total no. of samples: _____ rocks _____ silts _____ soils _____ other			
Total length/volume of trenching/ shafting: _____			
Total number of line-km of geophysics _____			
Total meters drilled _____ diamond drill _____ RC drill _____ auger/percussion drill			
Other products (provide details): _____			
<i>This is not an expense claim form. To request reimbursement of expenses, please submit a separate detailed expense claim form.</i>			
FINANCIAL SUMMARY			
Total daily field allowance	_____	Total contractor costs	_____
Total field air transportation costs (helicopter/plane)	_____	Total excavating/ heavy equipment costs	_____
Total truck/ mileage costs	_____	Total assay/analyses costs	_____
Total wages paid	_____	Total reclamation costs	_____
Total light equipment rental costs	_____	Total report writing cost	_____
Other (please specify) _____		Total staking costs	_____
Other (please specify) _____			

YMIP FINAL SUBMISSION FORM

Your feedback on any aspect of the program:

The Department of Energy, Mines and Resources may verify all statements related to and made on this form, in any previously submitted reports, interim claims and in the Summary or Technical Report which accompanies it.

I certify that;

1. I am the person, or the representative of the company or partnership, named in the Application for Funding and in the Contribution Agreement under the Yukon Mining Incentives Program.
2. I am a person who is nineteen years of age or older, and I have complied with all the requirements of the said program.
3. I hereby apply for the final payment of a contribution under the Yukon Mining Incentives Program (YMIP) and declare the information contained within the Summary or Technical Report and this form to be true and accurate.

Date _____

Signature of Applicant _____

Name (print) _____

Golden Dragon Property – Grassroots YMIP 13-044
Golden Dragon Mining Inc.

Date & Crew	June 8, 2013 Don Hutton (Prospector) & Albert Peter (Field Technician)
Daily Log – Overview	Drove from Mayo to km 568 Klondike Hwy. then 2 km north to Dragon Claims. Set up camp, hauled in ATV, propane, generator and camp supplies. Walked in and worked in the southwest corner of the grid: claim no's: Frank 1&2 and collected rock samples. Searching for signs of galena/silver in old cat trenches.
No. & General Location of Soil samples collected	No soils collected.
No. & General Location of Rock samples collected	2 rock samples (one grab and one float) collected on Dragon claim - Frank 1&2.

Date & Crew	June 9, 2013 Don Hutton (Prospector)- Albert Peter (Field Technician)
Daily Log – Overview	Walked from camp to Frank Claim#1 then north to Frank Claim #2 looking for source of galena sample from Claim post Frank 1&2.
No. & General Location of Soil samples collected	No samples collected.
No. & General Location of Rock samples collected	No samples collected.

Golden Dragon Property – Grassroots YMIP 13-044
Golden Dragon Mining Inc.

Date & Crew	June 22,2013 Don Hutton (Prospector)- Albert Peter (Field Technician)
Daily Log – Overview	Drove from Mayo to Km. 568 Klondike Highway then north 2 kilometers to Dragon Claims. Walked/prospected to Claims Mel 1&2 re-cut lines to end posts.
No. & General Location of Soil samples collected	No samples collected
No. & General Location of Rock samples collected	No samples collected.

Date & Crew	June 23,2013 Don Hutton (Prospector)- Albert Peter (Field Technician)
Daily Log – Overview	Walked/prospected from Camp to Mel 1&2 Claims then north to Belit 1&2 re-cut center line.
No. & General Location of Soil samples collected	No samples collected.
No. & General Location of Rock samples collected	No samples collected.

Golden Dragon Property – Grassroots YMIP 13-044
Golden Dragon Mining Inc.

Date & Crew	July 13,2013 Don Hutton (Prospector)- Albert Peter (Field Technician)
Daily Log – Overview	Drove from Mayo to Km. 568 Klondike highway then north 2 kilometers to Dragon claims. Walked/prospected to Claims Belit 2-Val Re-cut center lines.
No. & General Location of Soil samples collected	No samples collected.
No. & General Location of Rock samples collected	No samples collected.

Date & Crew	July 14,2013 Don Hutton (Prospector)- Albert Peter (Field Technician)
Daily Log – Overview	Walked/prospected from Camp to Frank 2 then followed cat trail looking in trenches for signs of galena/silver.
No. & General Location of Soil samples collected	No samples collected.
No. & General Location of Rock samples collected	No samples collected.

Golden Dragon Property – Grassroots YMIP 13-044
Golden Dragon Mining Inc.

Date & Crew	July 27, 2013 Don Hutton (Prospector)- Albert Peter (Field Technician)
Daily Log – Overview	Drove from Mayo to Km. 568 Klondike Highway then 2 kilometers north to Dragon Claims. Walked/prospected to Frank 1&2 did some digging in trench .
No. & General Location of Soil samples collected	No samples collected.
No. & General Location of Rock samples collected	No samples collected.

Date & Crew	July 28, 2013 Don Hutton (Prospector)- Albert Peter (Field Technician)
Daily Log – Overview	Walked/prospected from Camp to Dragon 1&2 then walked to Dragon 3&4. Looking for source of galena in trenches previously excavated by caterpillar.
No. & General Location of Soil samples collected	No samples collected
No. & General Location of Rock samples collected	No samples collected.

Golden Dragon Property – Grassroots YMIP 13-044
Golden Dragon Mining Inc.

Date & Crew	August 2, 2013 Don Hutton (Prospector)
Daily Log – Overview	Drove from Mayo to Stewart Crossing, met up with Derek Torgerson and Lara Lewis. Drove down to Km.568 Klondike Highway then north 2 kilometers to Dragon Claims. Walked up to Frank 1&2 Claims, Derek picked up a sample and I gave him a sample of the galena I had picked up from the Frank claim post. The sample Derek took assayed @ 7.69g/ton Au.
No. & General Location of Soil samples collected	No samples collected.
No. & General Location of Rock samples collected	Two rock samples from Claim- Frank#2 Galena assayed @124 oz/ton Rock #2 assayed @ 7.69g/ton Au

Date & Crew	August 3, 2013 Don Hutton (Prospector)- Albert Peter (Field Technician)
Daily Log – Overview	Drove from Mayo to Km. 568 Klondike Highway then north 2 kms. To Dragon Claims. Walked/prospected to Frank 2 did some digging in trench.
No. & General Location of Soil samples collected	No samples collected.
No. & General Location of Rock samples collected	No samples collected.

Golden Dragon Property – Grassroots YMIP 13-044
Golden Dragon Mining Inc.

Date & Crew	August 4, 2013 Don Hutton (Prospector)- Albert Peter (Field Technician)
Daily Log – Overview	Walked/prospected from Camp to Frank 2. Walked north up hill followed cat line looking at trenches.... Did some digging in a couple different cuts.
No. & General Location of Soil samples collected	No samples collected.
No. & General Location of Rock samples collected	No samples collected.

Date & Crew	August 15, 2013 Don Hutton (Prospector)- Albert Peter (Field Technician)
Daily Log – Overview	Drove from Mayo to Airport, flew via Fireweed helicopters to Dragon Claims 59 and 60. Took soil samples at varying intervals from 25 to 100 meters apart. Samples done with hand auger to 24 or 30 inch depth depending on soil conditions. Picked up @ Dragon Claims 73 & 74. Returned to Mayo.
No. & General Location of Soil samples collected	Collected 61 soil samples @ varying 25 and 100 meter intervals between Claims YE55160-YE55174. Ridge top samples @ 24-30 inch depth dependent on ground conditions(a lot of rocky soils)
No. & General Location of Rock samples collected	

Golden Dragon Property – Grassroots YMIP 13-044
Golden Dragon Mining Inc.

Date & Crew	August 16 th , 2013 Don Hutton (Prospector)- Albert Peter (Field Technician)
Daily Log – Overview	Drove from Mayo to airport, then via Fireweed Helicopters to Dragon Claims #74. Took soil samples at varying intervals between 25 and 100 meters apart, at depths between 24 and 30 inches depending on soil conditions. Picked up at claim #78 and returned to Mayo.
No. & General Location of Soil samples collected	Collected 43 soil samples, 24-30 inches depth @ 25-100 meter intervals between Claims YE55174-YE55180
No. & General Location of Rock samples collected	

Date & Crew	September 7, 2013 Don Hutton (Prospector)- Albert Peter (Field Technician)
Daily Log – Overview	Drove from Mayo to km. 568 Klondike Highway then 2 km,s north to Dragon Claims. Walked/prospected to Frank #2. Did some digging in trench.
No. & General Location of Soil samples collected	No samples collected.
No. & General Location of Rock samples collected	No samples collected.

Golden Dragon Property – Grassroots YMIP 13-044
Golden Dragon Mining Inc.

Date & Crew	September 8, 2013 Don Hutton (Prospector)- Albert Peter (Field Technician)
Daily Log – Overview	Used ATV to get to lower end of Dragon 1&2 Claims. Walked/prospected to Dragon 3&4. Re- cutting\clearing center line.
No. & General Location of Soil samples collected	No samples collected.
No. & General Location of Rock samples collected	No samples collected.

Date & Crew	September 28, 2013 Don Hutton (Prospector)- Albert Peter (Field Technician)
Daily Log – Overview	Drove from Mayo to Kilometer 568 Klondike highway then north 2 kilometers to Dragon Claims. Used ATV to get to Dragon 1&2 Claims. Walked/prospected to Claims Dragon5&6 check out Cat trench. Re-cut centerlines. Walked back to ATV then back to camp.
No. & General Location of Soil samples collected	No samples collected .
No. & General Location of Rock samples collected	No samples collected.

Golden Dragon Property – Grassroots YMIP 13-044
Golden Dragon Mining Inc.

Date & Crew	October 5, 2013 Don Hutton (Prospector)- Albert Peter (Field Technician)
Daily Log – Overview	Drove from Mayo to Kilometer 568 Klondike Highway then north 2 kilometers to Dragon Claims. Walked/prospected to Frank 1&2 Claims. Did some digging in trench.
No. & General Location of Soil samples collected	Collected 14 soil samples.
No. & General Location of Rock samples collected	No samples collected.

Date & Crew	October 6, 2013 Don Hutton (Prospector)- Albert Peter (Field Technician)
Daily Log – Overview	Walked from Camp to Frank 2 . Did some digging in trench. Collected some rock samples from various locations in trench. Collected some rock samples from Al 1 and Al 2 near creek.
No. & General Location of Soil samples collected	No samples collected.
No. & General Location of Rock samples collected	Collected 22 rock samples.

Golden Dragon Property – Grassroots YMIP 13-044
Golden Dragon Mining Inc.

Date & Crew	October 12, 2013 Don Hutton (Prospector)- Albert Peter (Field Technician)
Daily Log – Overview	Drove from Mayo to kilometer 568 Klondike Highway then 2 kilometers north to Dragon claims. Walked to Frank 2 claims did some digging in trench.
No. & General Location of Soil samples collected	No Samples collected.
No. & General Location of Rock samples collected	No samples collected.

Date & Crew	October 13, 2013 Don Hutton (Prospector)- Albert Peter (Field Technician)
Daily Log – Overview	De-mobe camp. Haul propane, generator, ATV, etc, back to Mayo. Two trips to Mayo.
No. & General Location of Soil samples collected	No samples collected.
No. & General Location of Rock samples collected	No samples collected.



Acme Analytical Laboratories (Vancouver) Ltd.
 9050 Shaughnessy St.
 Vancouver, BC Canada V6P 6E5
 Phone 604 253 3158 Fax 604 253 1716
 GST # 843013921 RT

Bill To: Golden Dragon Mining Inc
 PO BOX 172
 MAYO, YT Y0B 1M0
 CANADA

Invoice Date: August 30, 2013
 Invoice Number: **VANI175561**
 Submitted by: DONALD HUTTON
 Job Number: WHI13000317
 Order Number:
 Project Code: NONE GIVEN
 Shipment ID:
 Quote Number:

Item	Package	Description	Sample No.	Unit Price	Amount
1	SS80	Sieve 100g soil to -80 mesh	104	\$2.35	\$244.40
2	1F06	30g Full Suite (53 Elements)	100	\$30.70	\$3,070.00
3	DIS-PLP	Warehouse handling of pulps	104	\$0.10	\$10.40
			Net Total		\$3,324.80
			Canadian GST		\$166.24
			Grand Total	CAD	\$3,491.04

Invoice Stated In Canadian Dollars

Payment Terms:

Due upon receipt of invoice. Please pay the last amount shown on the invoice.

For cheque payments, please remit payable to: Acme Analytical Laboratories (Vancouver) Ltd., 9050 Shaughnessy St. Vancouver BC, V6P 6E5
 Please specify Acme invoice number on cheque remittance.

For electronic payments, please wire funds to one of the following accounts:

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 885 West Georgia St
 Vancouver, BC Canada V6C 3G1
 Account # 428755-001
 Bank Transit # 10270-016
 Swift Code: HKBCCATT

For payment in US Funds:

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 885 West Georgia St
 Vancouver, BC Canada V6C 3G1
 Account # 428755-070
 Bank Transit # 10270-016
 Swift Code: HKBCCATT

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 For any enquiries please contact us: AccountReivable.VAN@acmelab.com



Acme Analytical Laboratories (Vancouver) Ltd.
 9050 Shaughnessy St.
 Vancouver, BC Canada V6P 6E5
 Phone 604 253 3158 Fax 604 253 1716
 GST # 843013921 RT

Bill To: Golden Dragon Mining Inc
 PO BOX 172
 MAYO, YT Y0B 1M0
 CANADA

Invoice Date: November 28, 2013
 Invoice Number: **VANI184107**
 Submitted by: DONALD HUTTON
 Job Number: WHI13000551
 Order Number:
 Project Code: DRAGON
 Shipment ID:
 Quote Number:

Item	Package	Description	Sample No.	Unit Price	Amount
1	SS80	Sieve 100g soil to -80 mesh	14	\$2.35	\$32.90
2	1F06	30g Full Suite (53 Elements)	11	\$30.70	\$337.70
3	DIS-PLP	Warehouse handling of pulps	14	\$0.10	\$1.40
			Net Total		\$372.00
			Canadian GST		\$18.60
			Grand Total	CAD	\$390.60

Invoice Stated In Canadian Dollars

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 9050 Shaughnessy St.
 Vancouver, BC Canada V6P 6E5
 Phone 604 253 3158 Fax 604 253 1716
 GST # 843013921 RT

Bill To: Golden Dragon Mining Inc
 PO BOX 172
 MAYO, YT Y0B 1M0
 CANADA

Invoice Date: December 5, 2013
 Invoice Number: **VANI184835**
 Submitted by: DONALD HUTTON
 Job Number: WHI13000550
 Order Number:
 Project Code: DRAGON
 Shipment ID:
 Quote Number:

Item	Package	Description	Sample No.	Unit Price	Amount
1	R200-250	Crush and Pulverize 250 g	22	\$7.20	\$158.40
2	1F06	30g Full Suite (53 Elements)	22	\$30.70	\$675.40
3	DIS-PLP	Warehouse handling of pulps	22	\$0.10	\$2.20
4	DIS-RJT	Warehouse handling of reject	22	\$0.25	\$5.50
5	7TD1	0.5g 4 Acid Digestion ICP-ES-single ele	1	\$13.25	\$13.25
Net Total					\$854.75
Canadian GST					\$42.74
Grand Total				CAD	\$897.49

Invoice Stated In Canadian Dollars

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 Vancouver, BC Canada V6C 3G1
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 Bank Transit # 10270-016
 Swift Code: HKBCCATT

For payment in US Funds:

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 Vancouver, BC Canada V6C 3G1
 Account # 428755-070
 Bank Transit # 10270-016
 Swift Code: HKBCCATT

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Acme Analytical Laboratories (Vancouver) Ltd.
 9050 Shaughnessy St.
 Vancouver, BC Canada V6P 6E5
 Phone 604 253 3158 Fax 604 253 1716
 GST # 843013921 RT

Bill To: Golden Dragon Mining Inc
 PO BOX 172
 MAYO, Yukon Y0B 1M0
 CANADA

Invoice Date: March 26, 2013
 Invoice Number: **VANI162617**
 Submitted by: DONALD HUTTON
 Job Number: WHI13000013
 Order Number:
 Project Code: NONE GIVEN
 Shipment ID:
 Quote Number:

Item	Package	Description	Sample No.	Unit Price	Amount
1	R200-250	Crush and Pulverize 250 g	1	\$7.20	\$7.20
2	1F05	15g Full Suite (53 Elements)	1	\$27.05	\$27.05
3	DIS-PLP	Warehouse handling of pulps	1	\$0.10	\$0.10
4	DIS-RJT	Warehouse handling of reject	1	\$0.25	\$0.25
5	7TD1	0.5g 4 Acid Digestion ICP-ES-single ele	1	\$13.25	\$13.25
6	BATCH	Batch Surcharge for <20 samples	1	\$50.00	\$50.00
Net Total					\$97.85
Canadian GST					\$4.89
Grand Total					CAD \$102.74

Invoice Stated In Canadian Dollars

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