



Ministry of Energy, Mines & Petroleum Resources  
Mining & Minerals Division  
BC Geological Survey

Assessment Report  
Title Page and Summary

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

TOTAL COST: \$ 3265.51

AUTHOR(S): Cleve Lowry

SIGNATURE(S):

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S):

YEAR OF WORK: 2014

STATEMENT OF WORK - CASH PAYMENTS EVENT NUMBER(S)/DATE(S): 8368216. Sept 5-8, 2014

PROPERTY NAME: Mad Squirrel Property

CLAIM NAME(S) (on which the work was done): 836539, 545794, 529939, 948369.

COMMODITIES SOUGHT: Focus on gold (au) Open to whatever.

MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN:

MINING DIVISION: Kamloops B.C.

NTS/BCGS: 82M 022

LATITUDE: 51 ° 11 '880N " LONGITUDE: 119 ° 41 '323 " (at centre of work)

OWNER(S):

1) Cleve Lowry

2)

MAILING ADDRESS:

401-316-2ve NE, Calgary Ab.T2E 0E4

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

1) Cleve Lowry

2)

MAILING ADDRESS:

As above.

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

Property underlain by meta-sedimentary rock, Spapilem-Deadfall Cr. succession, meta-sedimentary & volcanic rocks of the Eagle Bay formation ( green stone, schist, mudstone, siltstone. North-east of Birk Creek thrust fault and underlying the property is massive area of quartzite and SW of the Birk fault is a Greenstone Schist.

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS: 4126476, 4180920, 4238229, 5017127, 5093489, 5415952, 5478172, 5568216.

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (IN METRIC UNITS)	ON WHICH CLAIMS	PROJECT COSTS APPORTIONED (incl. support)
<b>GEOLOGICAL (scale, area)</b>			
Ground, mapping			
Photo interpretation			
<b>GEOPHYSICAL (line-kilometres)</b>			
Ground			
Magnetic			
Electromagnetic			
Induced Polarization			
Radiometric			
Seismic			
Other			
Airborne			
<b>GEOCHEMICAL (number of samples analysed for...)</b>			
Soil 38 soils		as above	
Silt			
Rock one rock assayed..gold		as above	
Other			
<b>DRILLING (total metres; number of holes, size)</b>			
Core			
Non-core			
<b>RELATED TECHNICAL</b>			
Sampling/assaying			
Petrographic			
Mineralographic			
Metallurgic			
<b>PROSPECTING (scale, area)</b>			
<b>PREPARATORY / PHYSICAL</b>			
Line/grid (kilometres)			
Topographic/Photogrammetric (scale, area)			
Legal surveys (scale, area)			
Road, local access (kilometres)/trail			
Trench (metres)			
Underground dev. (metres)			
Other			
		<b>TOTAL COST:</b>	<b>\$ 3261.51</b>

# **MAD SQUIRREL PROPERTY**

## **Technical Report for the**

**Hairpin and Ridge Zones**

**(Sept 2014 program )**

## **Tenures**

**769802 948369, 1012752,  
1022104, 1022940, 1017320**

**Kamloops Mining Division. BC  
Map Sheets 82M/012 & 022  
UTM Zone 11  
119° 41' 24" W / 51° 12' 10" N**

## **Prepared by**

**Cleve Lowry  
owner/operator  
( FMC 116095 )**

**401-316-2 Ave N.E.,  
Calgary Alberta  
T2E 0E4**

**Nov 05/15**

**BC Geological Survey  
Assessment Report  
35699**

## **TABLE OF CONTENTS**

<b>Summary.....</b>	<b>Pg. 2</b>
<b>Property Location and Access:.....</b>	<b>Pg. 2</b>
<b>Physiography.....</b>	<b>Pg. 3</b>
<b>Tenure.....</b>	<b>Pg. 3</b>
<b>History and Previous Work.....</b>	<b>Pg. 3</b>
<b>Geology: .....</b>	<b>Pg. 4</b>
<b>Regional.....</b>	<b>Pg. 5</b>
<b>Property Geology.....</b>	<b>Pg. 5</b>
<b>Lithologies.....</b>	<b>Pg. 9</b>
<b>Chemistry.....</b>	<b>Pg.11</b>
<b>BCGS Geofiles.....</b>	<b>Pg.11</b>
<b>Conclusions:.....</b>	<b>Pg.11</b>

## **FIGURES:**

<b>Figure A: Property location map.....</b>
<b>Figure B: Claim Map.....</b>
<b>Figure C-1, C-2 : iMap maps</b>

## **APPENDICES:**

<b>Appendix 1:.....</b>	<b>Statement of Qualifications</b>
<b>Appendix 2:.....</b>	<b>Analytical Results</b>
<b>Appendix 3:.....</b>	<b>Analytical Lab specifications, procedures &amp; qualifications</b>
<b>Appendix 4:.....</b>	<b>Program Cost Statement</b>
<b>Appendix 5:.....</b>	<b>Geology and Structural Models</b>
<b>Appendix 6:.....</b>	<b>Rock, Soil, Sediment descriptions &amp; GPS locations</b>

## **Summary:**

**Note: That most creeks and roads on the property have been named by the operator.**

**The property is underlain by meta-sedimentary rocks of the Spapilem Creek-Dead fall Creek Succession and Meta-sedimentary and meta-volcanic rocks of the Eagle Bay formation. These two formations are separated by a major thrust fault running through the property.**

**Numerous massive sulphide deposits and showings exist throughout the Adams Lake area in association with the Eagle Bay Formation, and several other gold showings have been and are currently being explored in the more immediate area . Potential for finding commercial deposits is good.**

**Recent logging programs were carried out on the Mad Squirrel property from 2009 through to 2013. The new roads constructed opened up areas that did not have vehicular access prior. Several large areas were open up for easier prospecting and sampling. In the fall of 2013 the North Ridge was logged exposing quartz veining with pyrite. Also, red to Ochre coloured soils were exposed these soil types are associated with gold values in others areas on the property.**

**Several follow up soils, stream sediments and rock were collected and assayed during the September 2013 on site program . Several of these provided positive information.**

**Note: If no value entered at a sample site its because the value was <5 ppb Au.**

## **Property Location and Access:**

**The Mad Squirrel Property is located in the Kamloops Mining Division , 75 km northeast of Kamloops B.C. on the west shore of Adams Lake west of the Brennen Creek Campsite. Two routes can be used to reach the claims, A 33 Km road to Squaam Bay (Agate Bay) on Adams Lake, leaves highway #5 at Louis Creek, 65 km north of Kamloops. Alternately, from Squilax on the Trans Canada highway , 60 km east of Kamloops. Take the paved road to Adams Lake then to Squaam Bay, then the Adams Lake mainline to Brennen Creek Campground and then west towards the headwaters of Brennen Cr. Both of these roads start out as paved roads and turn into well maintained gravel roads. A good system of logging roads provides access to the claims, and the surrounding areas. Logging road maps from the B.C. Forest service provide a good reference for navigation.**

**This area of the province forms part of the interior plateau, an irregular area of**



table land ranging from 1000m to 1800m elevation. Valleys are typically steeply incised with U-shaped cross sections. The Mad Squirrel Property is situated on a gentle north-south sloping terrane west of Spapilem Creek. Tree cover consists of spruce, pine, fir, birch and alder. Commercial logging took place intermittently over the past 20 years plus, leaving good access via logging roads. Climate is semi arid and typical of the South-Central Interior. Summers are hot with average temperatures in the high 20's C. Winters are cold with snow in excess of 1m in plateau regions.

## **Physiography**

### **Climate, topography and vegetation:**

The climate in the area of Adams Lake is variable. Precipitation is moderate (100cm annually) with about half falling as rain. The exploration season lasts from from late May to mid November, although the late fall can be quite moist and not that productive.

## **Tenures**

The Mad Squirrel Property is situated within the Kamloops Mining Division and staked under the provisions of the British Columbia Mineral Tenures Act. Property Claim numbers are: 769802, 948369, 1012752, 1017320, 1022104, 1022940, All claims are owned and operated by Cleve Lowry, Calgary Ab.

## **History**

### **Previous Work In The Area:**

The Adams Lake area has been a focus of mineral exploration activity since the early 1900's. In the mid 1980's the Samatosum deposit was discovered by Rea Gold Corporation and Minnova Inc, ( now Inmet ) creating a flurry of exploration activity resulting in ground being staked from Kamloops to Revelstoke BC.

The Samatosum ore is classified as volcanogenic massive sulphide, that had drill indicated reserves of 609,814 tonnes containing 1,062 grams per tonne silver, 1.76 grams per tonne gold, 1.18 % copper, 3.51 % zinc, and 1.75% lead. Other deposits and showings exist in the area, including the Rea Gold Corporation discovery zone, and the past producing Kamad Silver Mine.

## **BERGLYNN RESOURCES**

A part of the area of the Mad Squirrel Property was explored by Berglynn Resources Inc, during the “staking rush” in the 1980’s. In 1977 a airborne electromagnetic survey was flown by Aerodat Ltd, on behalf of Imperial Oil Ltd in the vicinity of some of the claims.

The report concluded that follow up work was warranted on 29 conductive zones. ( Aird, 1977 ). in 1984, follow up soil sampling and VLF electromagnetic geophysics was conducted on the BREN claims by (J.M. Ashton , 1985). In 1985, an airborne electromagnetic survey was flown by Questar Surveys Ltd. over what is now Thrust,Thrust 2, 4&8 claims. Seven conductive zones were identified . (Salib, 1985). In 1986, a ground pulse electromagnetic survey and soil geochemical survey was conducted on the Hut 2 claim by White Geophysical Inc. Two conductors were identified, however soil geochemistry revealed only background values for copper, zinc, arsenic, barium, and silver. Three samples were weekly anomalous in gold. Stream sediment samples were collected along creeks draining the Hut 5&6 claims at 200m intervals. Low values for gold, silver, and base metals with the notable exception of one sample from Haggard Creek containing 675 ppb gold.

## **CAM GLORIA PROPERTY**

In May of 1999, Teck Corporation optioned the Cam Gloria property from Camille Berube a local prospector who had discovered a large Au,Ag,Bi,Pb,Zn,Cu,Te and W, intrusive gold system, analogous to systems elsewhere in the Yukon-Tanana belt.

### **Geology**

#### **Alteration and Mineralization:**

Gold mineralization is typically found in milky white mesothermal quartz veins both within the monzonite and within surrounding metamorphic rocks. Alteration envelopes around these veins ranges from hairline to widths of 20 meters of weak to strong pervasive sericite/clay alteration. In a few cases moderate secondary biotite alteration is present over widths of over fifteen meters. Quartz veins range from 1-10 mm stock work veinlets to vein “blowouts” with widths up to 14.0 metres and

are typically 1-2 metres in width and are milky white with minor amounts of

hematite on fractures with trace to 5% coarse pyrite, pyrrhotite grains and trace amounts of galena, sphalerite and chalcopyrite.

In the detailed grid area there is a diverse range of vein styles supporting multiple vein events.

### **Property Geology:**

A large hourglass shaped stock (s?) intrudes a combination of late Devonian, the Orthogneiss and Spapilem Succession. The Spapilem sequence occupies much of east central portion of the property and generally has a northwest strike with variable dips except where deformed by the Baldy Stock. The sequence is dominated by amphibolites and muscovite / biotite schists. There is a distinctive white marble horizon which may offer a useful marker horizon for future work. The Spapilem units are in contact to the northeast with the Devonian orthogneiss along what appears a folded northwest trending contact.

The Baldy stock or stocks displays a diverse range of compositions and textures. These form a northwest trending series with the main showing hosted within a distinctive megacrystic monzonite in the southernmost phase. To the northwest the intrusive contains a higher mafic content with a compositional range of granodiorite to diorite. Commonly along margins but sometimes within the stocks aplites and pegmatites appear common. *These intrusives are typical of many of the intrusive rocks in the cordillera known to host gold systems.*

### **Regional Geology:**

The Mad Squirrel Property is underlain by an assemblage of lower Cambrian and/or Hadrynian Spapilem Creek – Deadfall Creek Succession (EBQ) of the Shuswap Metamorphic Complex in thrust fault contact with the Devonian or older Eagle Bay Formation (EBP-EBG) to the south west. The thrust faulting and folding during the Jurassic -Cretaceous Columbia orogeny, at least three phases of folding have been recognized with a earlier episode represented by the Nikwikaia Lake synform which has been refolded about a southwest trending axis (Preto 1981) The units have a general northwest trend and dip to the northeast. Numerous north to northwesterly trending faults and fractures offset the lithologies. The rocks have been regionally metamorphosed to the greenschist facies.

These paleozoic rocks are intruded by mid cretaceous granite and granodiorite of the Baldy Batholith, and early tertiary quartz-feldspar porphyry, basalt and



lamprophyre dykes. They are locally overlain by Eocene sedimentary and volcanic rocks of the Kamloops Group and by Miocene plateau lavas.

Base metal and precious metal deposits within the Eagle Bay Assemblage are generally hosted by felsic to intermediate meta-volcanic rocks (Homestake deposit or meta-sedimentary rocks within mafic meta-volcanic rock (Samatosum and Discovery deposits).

The regional geology of the Shuswap highland area, within which the Mad Squirrel Property property is situated, is summarized from the work of Okulitch ( GSC open file 637, paper 74-1 ) and Jones ( GSC Memoir 296 ).

The property lies within the Omenica Belt, and is underlain by rocks of the late Devonian – early Mississippian Eagle Bay Formation, within the Lardeau Assemblage. The Eagle Bay Formation is a stratigraphically complex unit comprised of an assemblage divisible into three components.

At the base, a thin unit of chlorite schist of sedimentary and volcanic origin is followed by a unit of mixed sedimentary and volcanic rocks, and limestone, in turn followed by more chlorite schist. The thickness of the Eagle Bay Formation, measured from the top of the underlying Sicamous Formation, is between 7, 000 and 7, 600 metres ( 23,000 and 25,000 feet ) Jones, 1959.

At least 60 percent of the rocks comprising the Eagle Bay Formation are of sedimentary origin or their metamorphic derivatives, these are limestones, quartzite, argillite, and greywacke. Metamorphism is regionally low grade, but may be medium to high grade locally. Both volcanic and sedimentary units have been altered to green chlorite-sericite schists and phyllites and are not distinguishable from one another.

The Eagle Bay Formation is a complexly folded and thrust faulted mass, affected by four phases of folding and fracturing. Early north-south and east-west trending fold sets are overprinted by a final phase of fracturing and northerly trending gentle folds. Interpretation of thrusting of the Eagle Bay Formation over the Sicamous Formation is supported by fossil evidence ( Okulitch, 1974 ). The rocks are foliated in a north to northwesterly direction, trend strati-graphically northwest to southeast, and dip to the north-east.

A description of the Rea and Homestake deposits by T.Hoy (1986) is as follows.

**“ there are sulphide + barite lenses within or near the top of a felsic (?) pyroclastic unit within a thicker pile of mafic tuffs and minor mafic flows. Both have extensive foot wall alteration zones characterized by silicification, sericitization, and pyrite development, and both are by a mixed mafic pyroclastic and clastic sedimentary sequence. These deposits as well as a number of other somewhat similar deposits in Eagle Bay Formation rocks such as Beca and Birch Creek are similar in many respects to the volcanogenic “ polymetallic: or Kuroko class of deposits”**

**Baldy Batholith Area Occurrences: by M.S, Cathro and D.V. Lefebure  
Geological Fieldwork 1999, paper 2000-1.**

**Numerous mid-cretaceous granitic plutons of the Bayonne suite intrude the Omineca Belt in southern B.C. One of the larger of these is the east-trending Baldy Batholith ( see figure ) a multiphase, mid - to Late Cretaceous granitic batholith which intrudes oceanic rocks of the Fennel Formation ( Slide Mountain Terrane ) and Neo-proterozoic to Paleozoic meta-sedimentary and meta-volcanic rocks of the Eagle Bay Assemblage ( Schiarizza and Preto, 1987 ), part of the Kootenay Terrane. Radio-metric age dating of the batholith has given a range of 99+/- 5 Ma to 106 +/-Ma by K-ar methods, and 115.9 +/- 4.6 Ma by U-Pb methods ( summarized by Logan, this volumn ) Mapping by Logan and Mann (2000a) identified two compositionally similar , but texturally distinct granite phases in the western 2/3 of the batholith, a potassium-feldspar megacrystic hornblende-biotite granite to granodiorite and an equigranular biotite monzogranite The eastern third of the batholith is predominately a leucocratic biotite-muscovite granite. Biotite-muscovite pegmatite and aplite dikes cut all phases ( Logan this volumn )**

***South of the main Baldy Batholith, between east Barriere and Adams Lake, is an irregular body comprised of hornblende-epidote quartz monzonite, biotite granite and quartz monzonite-diorite. It has irregular contacts and intrudes Devono-Mississippian orthogneiss, micaceous quartzite, grit, mica schist, gneissic units containing sillimanite, staurolite, biotite and hornblende assemblages, calc-silicate gneisses and rusty-weathering migmatites ( Schiarizza and Preto, 1987; Logan and Mann, 2000a ). The southeastern most apophysis, named the Honeymoon Bay stock formed at high pressure (<8 kbars ) under fairly oxidizing conditions, based on mineral assemblage epidote, quartz, plagioclase, potassium feldspar, hornblende, biotite, sphene and magnetite.***

### **Cam-Gloria: (Honeymoon)**

The Cam-Gloria gold prospect ( Minfile 82M 266 ) is located three kilometers west of Adams Lake (See Figure). The property was staked by Camille Berube' in the spring of 1997 following his discovery of a large auriferous quartz vein on a logging

road (Cathro, 1998; Lett et.al, 1998). He was following up on a British Columbia government till geochemical release by Bobrowsky et.al, (1997) which showed two samples sites with 215 and 43 ppb gold values, located approximately 300 meters north-east and 1200 metres east of Cam-Gloria, respectively.

Berube' optioned the property to Teck Corporation in early 1999. During the summer, Teck staff completed surface mapping, geophysics and excavator trenching. They also drilled seven holes totaling 835.9 metres in the fall.

The main quartz vein is up to 7.3 metres in width, but locally pinches out or is missing. This zone strikes for 700 metres northeasterly ( 025 to 045 degrees ) and dips steeply northwest ( 45 to 70 degrees ) Drilling has shown that two to three additional large quartz veins ( >1 metre wide ) also occur within the zone. Sub-parallel ( possibly sheeted ) quartz veinlets up to 10 centimetres wide have been encountered over a width of 20 metres in the footwall of the main vein in one drill hole. A second, parallel alteration zone with a narrow quartz vein has been discovered by trenching in one location about 100 metres northwest of the main zone ( Randy Farmer, personal communication. 1999 ) Weak to moderate, pervasive sericite and clay alteration has affected feldspar and mafic minerals in the host quartz monzonite. In addition , some veins have narrow ( 2-5 cm ) biotite and k-spar selvages.

The veins typically contain 1 to 5 percent coarse-grained sulphides, comprising mainly pyrite and pyrrhotite with traces of galena, chalcopyrite, sphalerite, and arsenopyrite. Pegmatite quartz and plagioclase crystals were noted in the main vein in one of the deeper drill hole intersections. Pale green fluorite is present locally in veins in the foot wall of the main vein, as well as in some narrow quartz sulphide veins in road cuts located some 100-200 metres east of the Cam-Gloria discovery outcrop. Limited sampling suggests the latter are apparently gold-poor although they do contain locally anomalous Bi ( to 1380 ppm ) and W (48 pm), in addition, float boulders of garnet-pyroxene skarn with traces of pyrrhotite and weakly anomalous Cu and W values have been found on the road about 750 metres northeast of the Main Vein.

Surface grab samples of the main vein have returned gold values varying between trace amounts up to 26.66 g/t ( the vein is also moderately anomalous in Ag, Bi, Cu,

and Pb. And weakly anomalous in As, Mo, Sb, Te, and W. The gold content is highly erratic, but *higher values appear to be associated with galena, fine-grained, bluish-grey sulphides, and local discordant gouge or brecciated zones.* The assay results of the drilling program have not been released by Teck Corporation.

**Plutonic-related Gold-quartz Veins in Southern B.C. By James M.  
Lithology  
Adams Lake Area  
( Lower Cambrian )**

**Unit EBG:** Medium to dark green calcareous chlorite schist, fragmental schist and greenstone derived largely from mafic to intermediate volcanic and volcanoclastic rocks; lesser amounts of limestone and dolostone; minor amounts of quartzite, grit and dark grey phyllite;

**Unit EBGt:** The Tshinakin limestone is a massively bedded limestone unit with occasional interbeds of chloritic phyllite. Colours range from grey to buff on weathering surfaces and from pure white to light grey on freshly broken surface. Bedding is occasionally observable. The primary constituent of this unit is white crystalline limestone, re-mobilized chert lenses and stringers is common. Rare conglomerates were observed within this unit along the lake shore. Evidence of deformation exists on a local scale, and dolomitization of the limestone was observed near a shear zone and near a trench on the Poet Property ( 516073 ) along the shore of Adams Lake.

**Unit EBGs:** Dark to light grey siliceous graphitic phyllite, calcareous phyllite, limestone, calc-silicate, cherty quartzite; minor amounts of green chloritic phyllite and sericite-quartz phyllite

**Mad Squirrel Property Geology:**

Glacial overburden covers the area of the Hairpin / Spring/ Ridge areas of interest and there is scarce rock outcrop except for road cuts and creek gullies. The underlying rocks are Devonian or older carbonate, metavolcanic and related metasediments belonging to the Eagle Bay Formation. Micaceous quartzites, argillites, and phyllites, of the lower Cambrian and/or Hadrynian Spapilem Creek – Deadfall Creek succession underlie the northeastern half of the property. There

are several tertiary basalt dykes cross cutting these units.

The Eagle Bay formation has been divided into four units in the Brennen Creek area. The first unit consists of dark to light green, weakly calcareous, well foliated, sometimes massive, chlorite schist and greenschist ( EBG). These rocks are believed to be derived from mafic to intermediate volcanic flows, volcani-clastics and related sediments.

White to brown finely crystalline marble, limestone, or dolostone that is believed to be equivalent to the Tshinakin Limestone unit ( EBGt ). which forms the precipitous cliffs to the south of the claims (White Bluffs) and overlies the volcanic units.

Phyllite (EBGph) is the principal lithology observed on the property. This unit weathers light grey to dark green, is strongly foliated and weakly calcareous. Calcite veins parallel to foliation are common.

### **SPRING ZONE:**

Further work carried out at various locations in the Spring Zone ( See Map ) resulted in several more anomalous gold values. These as a follow up of previous anomalous values. Several new faults have been recognized adjacent the prominent Birk Creek Thrust Fault. Sampling in these faults has resulting in several anomalous gold values.

There is evidence that movement along some north-south faults has truncated the source of the gold values in soils and sediments. Further soil sampling in the North Ridge area resulted in only 3-4 low au values

### **HAIRPIN ZONE**

More soil sampling in this zone has resulted in extending the size of the anomalous area ( Au ). A definite geochem anomaly is now at least one kilometer in strike ( NW/SE strike ). Also it appears there are now two parallel areas of interest. The Bear – Hike road area and extended areas of interest above HP road west.

### **Silt / Soil / Rock Sampling ( Mad Squirrel)**

*( Note Re Map: if no value at a sample site <5 ppb Au. )*

***Soil samples:*** Were obtained by digging holes with a mattock or shovel to a depth of 18-35 centimeters. Where possible, the “B” horizon was sampled and placed in kraft paper bags. A typical colour was a light to medium brown with a few being red-brown or ochre. The latter often carry anomalous gold values. Three or four samples consisted of some clay and till materials.

***Silt samples:*** were collected by digging with a mattock 10-20 cm into the silty gravels of small low energy creeks. Samples were placed in kraft paper bags. All samples collected were submitted to Loring Laboratories Ltd, Calgary Alberta

## Conclusions

The area that is the Mad Squirrel Property was partially staked by Berglynn Resources in the second half of the 1980's. Twenty-nine conductive zones were discovered as a result of an airborne electromagnetic survey by Esso (1977) over a portion of what is now the Mad Squirrel Property. Berglynn followed up with a Questor INPUT-EM and magnetic survey (1985) resulting in the discovery of seven of the Imperial Oil conductors. Apparently stream sediments were sampled in the area of these conductors resulting in no values of great interest, except for a silt value of 675 ppb Au in Haggard Creek.

To date, the writer has not acquired access to any of the Airborne program data by

Esso or Berglynn in the 1980's.



Based on research, it appears there has not been any “on the ground” exploration carried out by others in the area of the Hairpin Zone or the north Ridge Zone. Both of these areas are of particular interest based on geochem and structural information acquired of late.

*Note:* At the “Spring” area Berglynn Resources as a part of one of their programs, sampled silts from both the west and east forks of Brennen Cr and just above the Birk Creek Fault as is mapped by the BCGS. Contrary to the findings of the current operator, Berglynn found no gold values of interest in this area of Brennen Creek. All major creeks in the area were sampled at 300m intervals. Apparently there was a conductor noted to occur in the area of the “Spring Zone” but, tying this into the work by this operator has not happened to date because of the poor value of the geophysical survey maps in the Berglynn report acquired from online.

### **REFERENCES**

Preto, 1981: Barriere Lake - Adams Plateau area( 82M.04 and 92P.1E , British Columbia Ministry of Mines and Petroleum Resources, Geological Fieldwork, Paper 81-1. pp. 15-23.

Preto, McLaren, Schiarizza 1980: Barriere Lakes-Adams Plateau area, 82L/13E, 82M/4-5W, 92P/1E, 8E, British Columbia Ministry of Energy, Mines, and Petroleum Resources, Geological fieldwork, 1979, paper 80-1, pp 28-36.

Baldy Batholith Area Occurrences:  
Cathro, M. Lefebure, D.

Geological Field Work. 1999, paper 2000-1

Plutonic Related Gold-Quartz Veins in Southern B.C.  
Logan, J.M. Geological Fieldwork 1999, paper 2000-1

Geochemical Exploration Techniques for Plutonic-related Gold Deposits in Southern B.C. ( NTS. 82M/4. M5, M6 and 82M/7  
Lett, R. Jackaman, W. Geological Fieldwork 1999, paper 2000-1

Berglynn Resources Ltd. AR: 15,431 17,239 18,321, 18,687.



**Cleve Lowry**

## **Mad Squirrel Property Discussion Re Trip 2, 2014 On-site program**

### **History:**

Having collected three samples on the property in 2004, one assayed 20 ppb au and exploration has been carried out ever since.

As a result of many sessions on site, two areas of particular interest have been discovered. These being the lower zone referred to as the Spring Zone (SZ) which is comprised of the north and south ridges which straddle the Birk Creek Thrust Fault and Fault Rd. This zone is at least 1 km along strike. ( SE-NW). The south ridge is in a treed area and the north ridge was mostly logged off in 2012. There's little to no outcrop in this area but there are multiple ridges / gullies. This a very unusual feature in this area and is not seen elsewhere on the property. I consider this to have occurred as result of about a 150m (+/- ) movement along the Birk Fault ? Gold values are found in various coloured soils, brown, red, ochre.

The south-east trending continuation of the above area has had enough enticing gold values to warrant further exploration. As recent flagging has indicated a road might be constructed in the area, hence further exploration at the south ridge will not continue until the latter is verified.

Continued follow up soil sampling is ongoing effort to determine the potential of this area.

The second area of interest is the Hairpin Zone ( HP ) which is approx 3km north west up 551 road. This area has two zones of interest, both are at least one kilometer in strike length ( Based on geochemistry to date ) These zones of interest are approx 2-300 m apart on the mtn side. At the upper area of interest ( Hairpin Zone ) the western area was logged of in 2009. An area between Bren Cr main and Brennen Cr east has not been logged and exhibits water seepage from the hill side that has willows and alder growing, this typical in wet areas. Sampling across this slope has resulted in several anomalous au values in soils and silts in Bren Creek main.

Further west and above the 2009 logging road ( Hairin Rd W ) several anomalous Au values have been recovered as a result of soil sampling on the slope north of the deactivated logging road. Towards the west end of the logged area there are Au values in a couple of very small trickles draining the north slope.

There is a second area of interest just below Bear road and from the jctn of Bear and 551 roads. Indications are the area of interest continues southeast from the junction as above. It seems this zone crosses Bear Rd just west of Brennen Cr E and continues on above the road for at least another 500M. Along this stretch there are red soils exposed in the old road cut. Also of interest, there is seepage and an oily film on the soils /water. There is no evidence of spilled oil from logging efforts and this film is obvious further west were no logging took place. The water in the ditch flows easterly. This feature is seen along the road cut for some distance.

### **Conclusions:**

Both the Hairpin and Spring zones are open in either strike direction. There are other areas of interest on the property. A fair bit of work has been carried out at the "discovery area" which is west of Brennen Cr main and north of Fault road. This area could use more work in future.

I need to entertain just what influence glaciation might have had regarding the gold anomalous zones? Both zones at the HP area seem to be a fairly straight line rather than a more scattered values pattern? The areas where there is seepage could suggest a fault as the source of the gold values in soils & silts. The seepage along Bear Rd is ongoing all summer although it slows towards fall. Also the values are strongest closer to the seepage and values thin out to less than 5 au down slope.

It is intended to continue exploration and to carry out a few lines of self potential (SP) in 2016. I have the equipment. Possibly a follow up with an small EM survey if warranted will follow.

Cleve Lowry...prospector. 116095

## FIGURES

**A,B,C,**

FIGURE A





**FIG B**

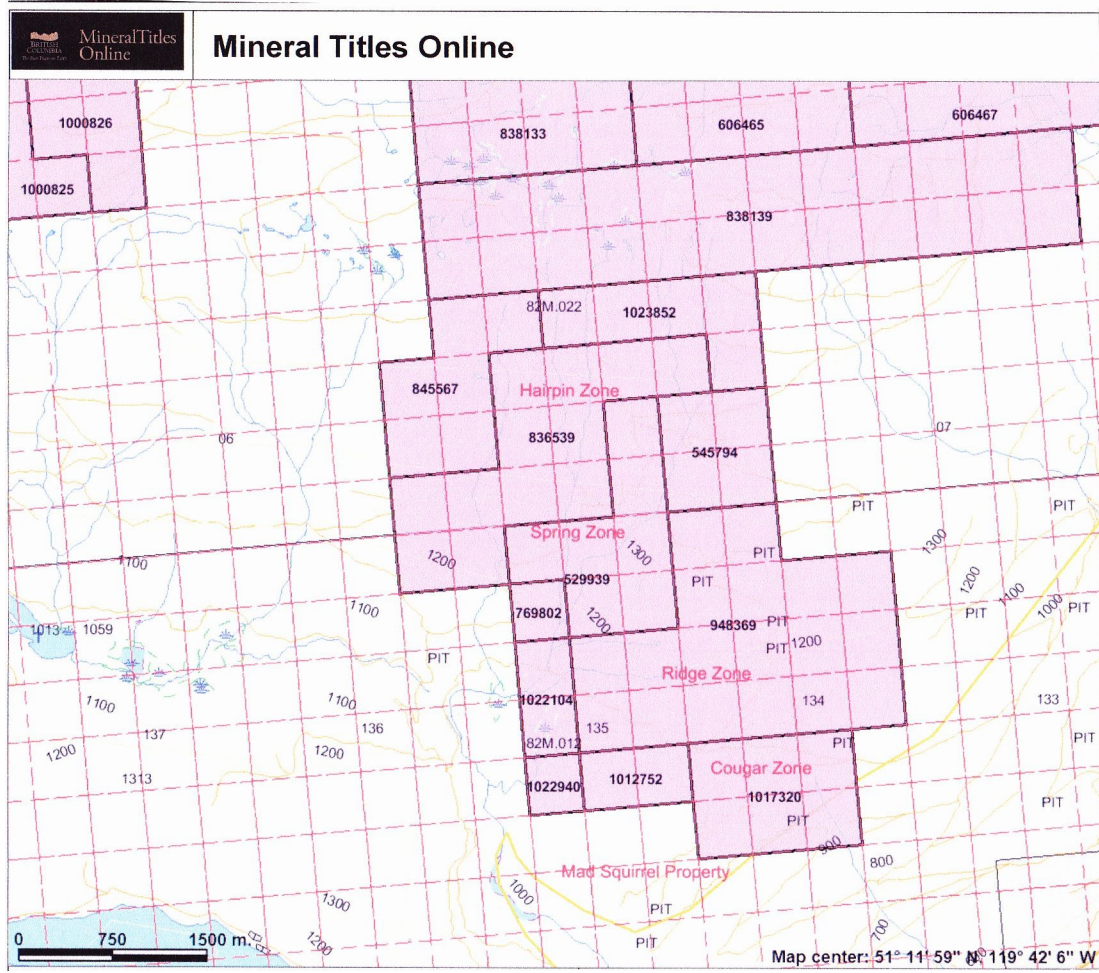
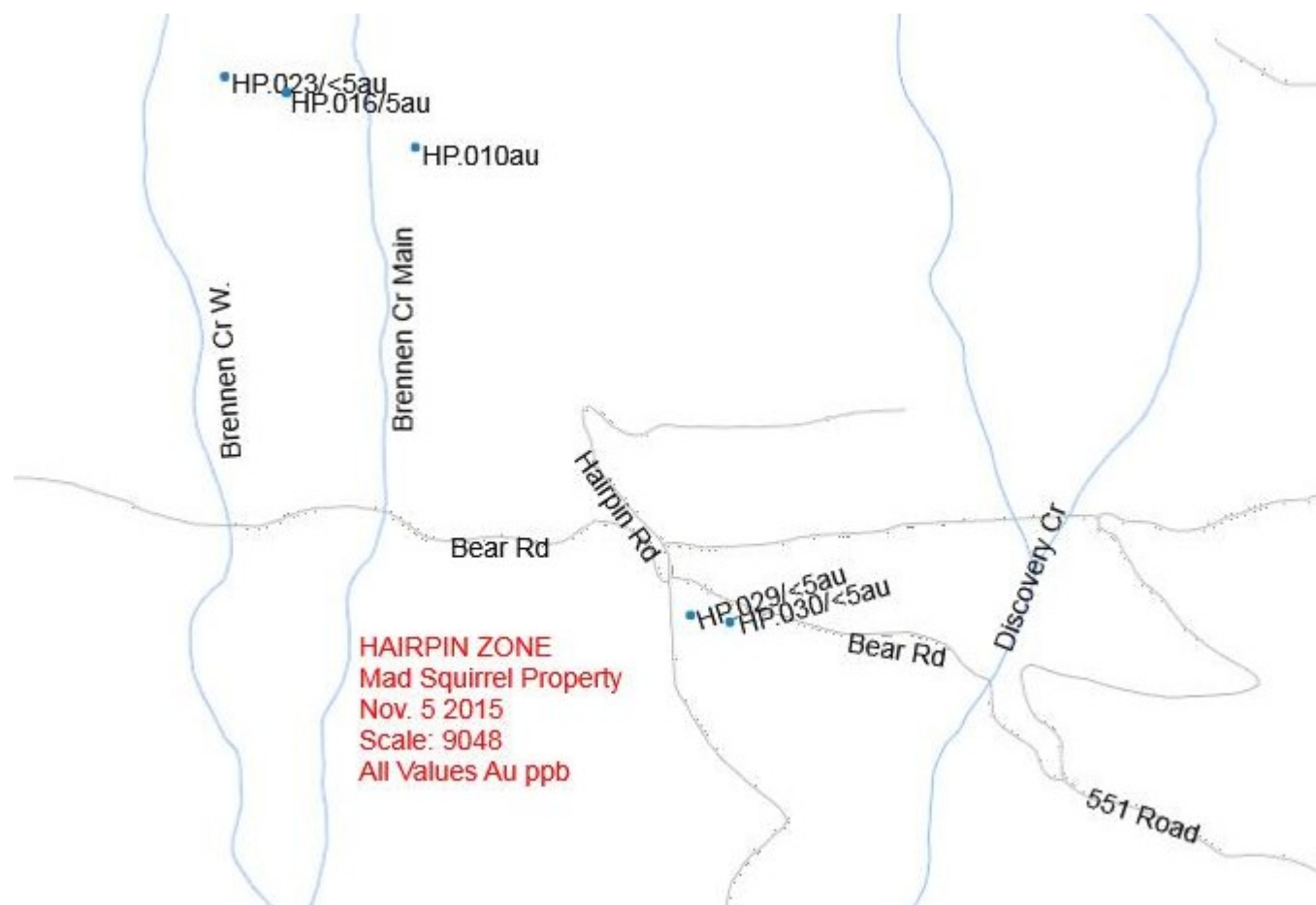
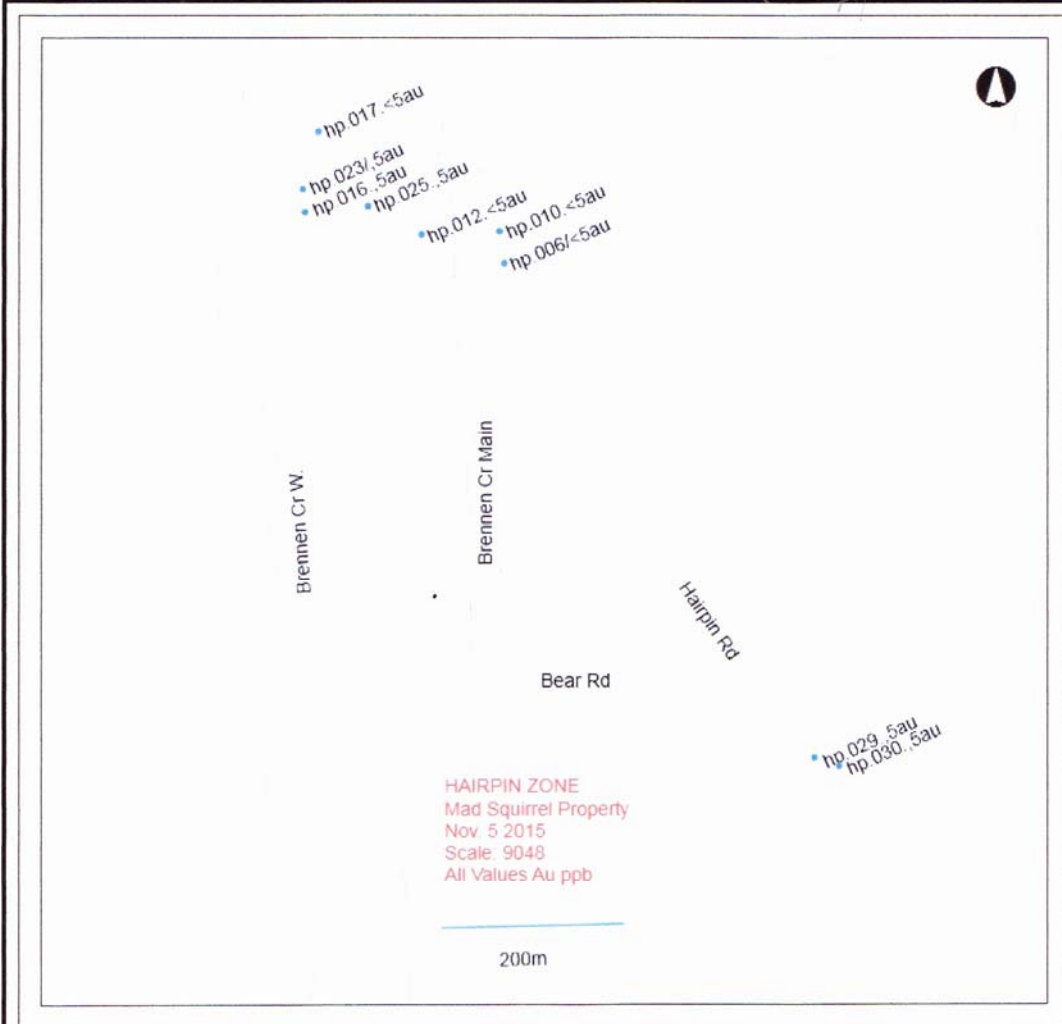


FIG C-1





my copy 12/20/16



iMapBC Mapping

Legend



Copyright/Disclaimer

The material contained in this web site is owned by the Government of British Columbia and protected by copyright law. It may not be reproduced or redistributed without the prior written permission of the Province of British Columbia. To request permission to reproduce all or part of the material on this web site please complete the Copyright Permission Request Form which can be accessed through the Copyright Information Date.

CAUTION: Maps obtained using this site are not designed to assist in navigation. These maps may be generalized and may not reflect current conditions. Uncharted hazards may exist. DO NOT USE THESE MAPS FOR NAVIGATIONAL PURPOSES.

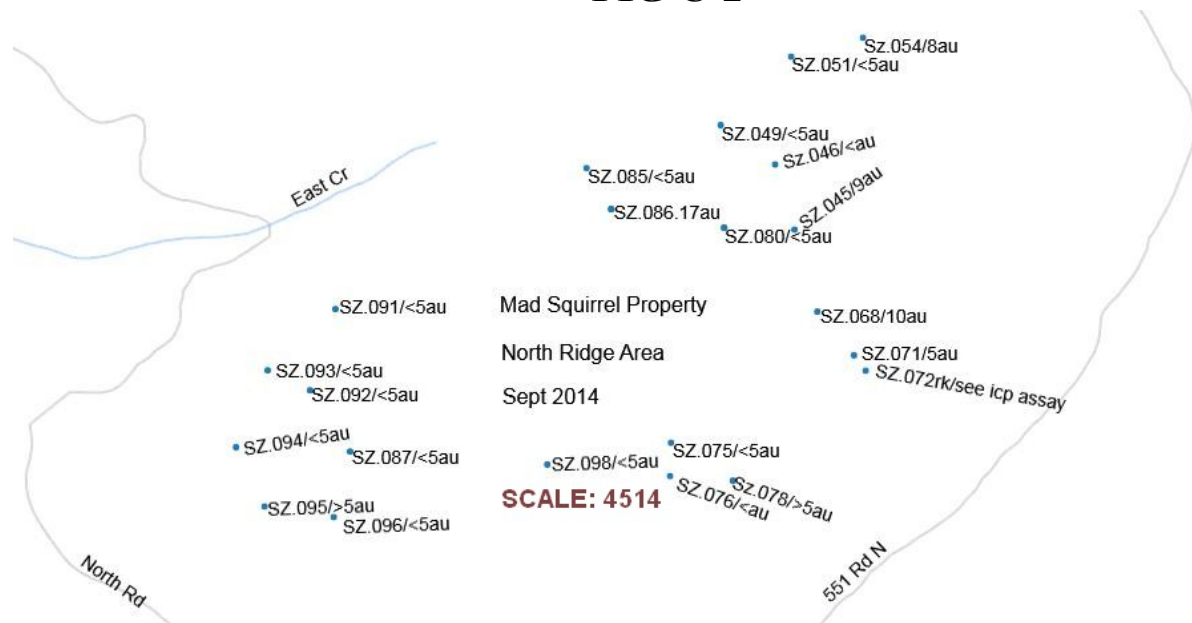
Datum: NAD83

Projection: NAD\_1983\_BC\_Environment\_Albers

Key Map of British Columbia



FIG C-2





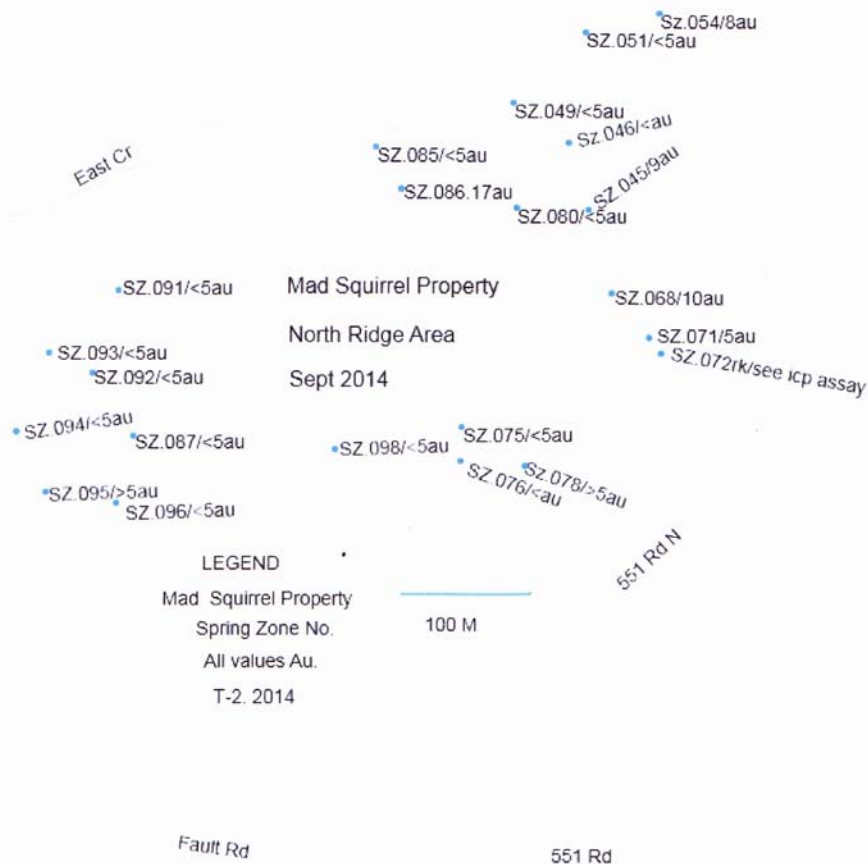
Copyright/Disclaimer

The material contained in this web site is owned by the Government of British Columbia and protected by copyright law. It may not be reproduced or redistributed without the prior written permission of the Province of British Columbia. To request permission to reproduce all or part of the material on this web site please complete the Copyright Permission Request Form which can be accessed through the Copyright Information page.

CAUTION: Maps obtained using this site are not designed to assist in navigation. These maps may be generalized and may not reflect current conditions. Uncharted hazards may exist. DO NOT USE THESE MAPS FOR NAVIGATIONAL PURPOSES.

Datum: NAD83  
Projection: NAD\_1983\_BC\_Environment\_Albers

Key Map of British Columbia



## **APPENDIX**

### **1**

#### **Statement of Qualifications**

## **Statement Of Qualifications**

**Cleveland S Lowry**

**401-316-2 Ave N.E,  
Calgary Alberta  
T2E 0E4**

**I am a qualified prospector recognized by the British Columbia Ministry of Mines, Energy, and Petroleum Resources.**

**I have been engaged in prospecting for minerals since approx 1969, and completed the prospectors course at Selkirk College, Castlegar B.C. 1977.**

**Since 1975, I have been the recipient of the Prospectors Assistance Program for the years 1975, 1986, 1987, 1988 , 2000 , 2001.**

**I also own the following equipment:**

**Self potential equipment, cobra rock drill, pack sack diamond drill, Garmin 3 and CX & Etrex GPS units, laptop computer c/w with the Ozi map program.**

**Have had one property optioned in the late 1970's by a junior company and later by Chevron Minerals.**

**I have been self employed in the building construction business for over 45 years and was involved in the development of many instant towns in BC, such as Port Alice & Gold River on Vancouver Island, and Elkford, Sparwood, Houston, Stewart on the BC mainland, and phase one at Faro Yukon.**

**Cleve Lowry  
116095**

## **APPENDIX 2**

### **ANALYTICAL RESULTS**

**Mad Squirrel Property**

**( Hairpin & Spring & Ridge Zones )**

**June 2014**





## Loring Laboratories(Alberta) Ltd.

629 Beaverdam Road N.E.,  
Calgary Alberta T2K 4W7  
Tel: 403-274-2777 Fax:403-275-0541  
loringlabs@telus.net

CLEVE LOWRY  
401-316, 2 Ave. NE  
Calgary, AB, T2E 0E4

File No : 5 7 7 40  
Date : September 22, 2014  
Samples : Rocks

### 32 ELEMENT ICP ANALYSIS

Sample No.	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Sb ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
SZ/072 RK	10.5	5.78	4	1116	56	<1	8	0.78	1	7	119	60	3.37	0.06	6	0.09	514	610	4.65	21	0.01	4756	7	334	6	0.01	<1	<1	<1	<1	8	33
Blank	<0.5	<0.01	<1	<1	<1	<1	<1	<0.01	<1	<1	<1	<1	<0.01	<0.01	<1	<0.01	<1	<1	<0.01	<1	<0.01	<1	<1	<1	<1	<0.01	<1	<1	<1	<1	<1	

Sample is total digested with Multi acid, ICP finish.

Sample received on Sept. 19, 2014

Certified by: \_\_\_\_\_



ISO 9001:2008 Certified

## LORING LABORATORIES (ALBERTA) LTD.

629 Beaverdam Road N.E. Calgary, Alberta T2K 4W7

Tel : (403) 274-2777 Fax : (403) 275-0541

Email: loringlabs@telus.net www.loringlabs.net

To: CLEVE LOWRY  
401, 316 - 2nd Avenue N.E.  
Calgary, AB  
T2E 0E4

File No : 5 7 7 4 0  
Date : September 26, 2014  
Samples : Soil/Rock/Silt

### Certificate of Assay

Sample No.	Au ppb
<b>"Geochemical Analysis"</b>	
SZ/14/049	<5
SZ/14/051	<5
SZ/14/086	17
SZ/14/091	<5
SZ/14/093	<5
SZ/14/094	<5
SZ/14/095	<5
SZ/14/096	<5
SZ/14/098	<5
H.P./14/010	<5
H.P./14/016	<5
H.P./14/023	<5
H.P./14/029	<5
H.P./14/030	<5
SZ/072 RK	98
Hwy/532/AB	7
Methodology: 30 gram Fire Assay fusion with AA finish Samples received September 19, 2014	

I HEREBY CERTIFY that the above results are those assays  
made by me upon the herein described samples:

\_\_\_\_\_  
Assayer

Rejects and pulps are retained for one month unless specific arrangements are made in advance.

FORM ASYC-015



ISO 9001:2008 Certified

## LORING LABORATORIES (ALBERTA) LTD.

629 Beaverdam Road N.E. Calgary, Alberta T2K 4W7

Tel : (403) 274-2777 Fax : (403) 275-0541

Email: loringlabs@telus.net www.loringlabs.net


To: CLEVE LOWRY  
401, 316 - 2nd Avenue N.E.  
Calgary, AB  
T2E 0E4

File No : 57921  
Date : November 18, 2014  
Samples : Soil

### Certificate of Assay

Sample No.	Au ppb
<b>"Geochemical Analysis"</b>	
S.Z. 062	9
S.Z. 064	<5
S.Z. 065	<5
S.Z. 066	<5
S.Z. 090	<5
S.Z. 092	<5
S.Z. 097	5
S.Z. 099	<5
S.Z. 100	<5
H.P. 006	<5
H.P. 012	<5
H.P. 017	<5
H.P. 025	<5
532-002	<5
532-002B	<5
Methodology: 30 gram Fire Assay fusion with AA finish Samples received November 5, 2014	

I HEREBY CERTIFY that the above results are those assays  
made by me upon the herein described samples:

  
Assayer

Rejects and pulps are retained for one month unless specific arrangements are made in advance.

FORM ASYC-015



ISO 9001:2008 Certified

## LORING LABORATORIES (ALBERTA) LTD.

629 Beaverdam Road N.E. Calgary, Alberta T2K 4W7

Tel : (403) 274-2777 Fax : (403) 275-0541

Email: loringlabs@telus.net www.loringlabs.net

To: CLEVE LOWRY  
401, 316 - 2nd Avenue N.E.  
Calgary, AB  
T2E 0E4

File No : 5 7 9 9 5  
Date : December 4, 2014  
Samples : Soil

### Certificate of Assay

Sample No.	Au ppb
<b>"Geochemical Analysis"</b>	
S.Z./14/045	9
S.Z./14/046	<5
S.Z./14/054	8
S.Z./14/068	10
S.Z./14/071	5
S.Z./14/075	<5
S.Z./14/076	<5
S.Z./14/078	<5
S.Z./14/080	<5
S.Z./14/085	<5
S.Z./14/087	<5
Methodology: 30 gram Fire Assay fusion with AA finish Samples received December 2, 2014	

I HEREBY CERTIFY that the above results are those assays  
made by me upon the herein described samples:

\_\_\_\_\_  
Assayer

Rejects and pulps are retained for one month unless specific arrangements are made in advance.

FORM ASYC-015

## **Appendix 3**

### **Geochemical Specifications**

**Chemist**

**David Ko**

**Loring Laboratories Ltd  
629 Beaverdam Road N.E.  
Calgary Alberta T2K 4W7  
Tel: 403-274-2777  
Fax: 403-275-0541**

## **Loring Laboratories Ltd.**

629 Beaverdam Road N.E.,  
Calgary Alberta T2K 4W7  
Tel: 274-2777 Fax: 275-0541

### **SAMPLE PREPARATION - SOILS**

- SAMPLES ARE DRIED OVERNIGHT OR LONGER IF REQUIRED IN DRIERS @ 80C.
- DRIED SAMPLES ARE THEN SCREENED THROUGH AN "80 MESH" SIEVE.
- ALL MINUS "80 MESH" MATERIAL IS MIXED AND PLACED INTO "ZIP-LOCK" BAGS READY FOR ANALYSIS AND SUBSEQUENT SAMPLE STORAGE.

### **SAMPLE PREPARATION - SILTS AND SEDIMENTS**

- SAMPLES ARE DRIED OVERNIGHT OR LONGER IF REQUIRED IN DRIERS @ 80C.
- DRIED SAMPLES ARE PULVERIZED TO -150 MESH.
- ALL PULVERIZED MATERIAL IS MIXED AND PLACED INTO "ZIP-LOCK" BAGS READY FOR ANALYSIS AND SUBSEQUENT SAMPLE STORAGE.



## **LORING LABORATORIES LTD.**

629 Beaverdam Road N.E.  
Calgary, Alberta  
T2K 4W7

### **SAMPLE PREPARATION**

#### **Rock/Drill Core 4-5 kg samples**

Entire sample is crushed to 2 mm using primary jaw and secondary cone crushing. Sample is then completely homogenized and a split of 250 to 350 grams is taken and pulverized using a TM ring and puck pulverizer to 95% -150 mesh. The pulp is then rolled 100 times to ensure complete homogenization, placed in sample bag and ready for analysis.

## **Loring Laboratories Ltd.**

629 Beaverdam Road, NE Calgary Alberta

Tel: (403)274-2777 Fax: (403)275-0541

### **METALS ANALYSIS on A.A.**

- 1 WEIGH **0.5000 grams** OF SAMPLE, AND TRANSFER TO A 150ml. BEAKER.
- 2 WET SAMPLE WITH DISTILLED WATER, ADD **10ml HCl, 10ml HNO<sub>3</sub>, AND 5ml HClO<sub>4</sub>.**
- 3 BOIL ON HOT PLATE TO PERCHLORIC ACID FUMES.
- 4 REMOVE FROM HOT PLATE AND ALLOW TO COOL.
- 5 ADD **10ml HCL**, AND BRING TO A BOIL.
- 6 FILTER SOLUTION THROUGH A **#2 FILTER PAPER** INTO A **200ml VOLUMETRICFLASK**
- 7 LET SAMPLE COOL, BULK TO 200ml, AND SHAKE.
- 8 SUBMIT SAMPLE TO A.A. ROOM FOR ANALYSIS OF REQUIRED ELEMENTS.



## **LORING LABORATORIES LTD.**

E-mail: [loringll@cadvision.com](mailto:loringll@cadvision.com)

629 Beaverdam Rd. N.E.  
Calgary, Alberta T2K 4W7

Tel: (403) 274-2777

Fax: (403) 275-0541

### **GEOCHEMICAL ANALYSIS OF SOILS, SEDIMENTS AND SILTS**

**FOR: COPPER, LEAD, ZINC, NICKEL, SILVER AND COBALT**

#### **SAMPLE DISSOLUTION**

- 1/2 gram samples are weighed and transferred to test tubes
- One ml water added, then three mls hydrochloric (concentrated), one ml nitric acid (concentrated) are added.
- Test tubes are then placed into hot water bath 100°C and digested for three hours with occasional shaking to ensure complete digestion.
- Test tubes are removed from water bath and allowed to cool
- All samples are then allowed to settle until clear
- The clear solutions are then aspirated through the atomic absorption spectrophotometer with appropriate standards to obtain the metal content

#### **DETECTION LIMITS AND PRECISION**

<b>ELEMENT</b>	<b>DETECTION LIMIT</b>	<b>PRECISION AT 100 PPM LEVEL</b>
Copper	1 ppm	+ 2 ppm
Lead	2 ppm	+ 4 ppm
Zinc	1 ppm	+ 2 ppm
Nickel	1 ppm	+ 2 ppm
Silver	0.2 ppm	+ 1 ppm
Cobalt	1 ppm	+ 4 ppm

**LOHING LABORATORIES LTD.  
629 BEAVER DAM RD. N.E.  
CALGARY, ALBERTA  
T2K 4W7**

**GEOCHEMICAL ANALYSIS FOR GOLD AND PGM'S**

- 1) A 30-gram sample is placed into a fire assay crucible with the appropriate amount of fluxes and flour and mixed.
- 2) A 1 ml aliquot of silver nitrate is added to each crucible and the blank.
- 3) Crucibles are fused in the assay furnace for 45 minutes.
- 4) Fused samples are poured into conical molds, cooled, and the lead buttons are collected.
- 5) Buttons are cupelled in furnace to remove the lead leaving a silver bead containing Au and PGM's.
- 6) Silver beads are placed in test tubes and dissolved in aqua-regia.
- 7) Solutions are brought to appropriate volume and mixed.
- 8) If samples are to be analyzed just for gold they are analyzed by A.A.
- 9) If samples are to be analyzed for Au and/or PGM's, they are analyzed by ICP.
- 10) Results are reported in ppb's.

## **Loring Laboratories Ltd.**

629 Beaverdam Road N.E.,  
Calgary Alberta T2K 4W7  
Tel: 274-2777 Fax: 275-0541

### **30 ELEMENT ICP ANALYSIS**

- 1.) 0.5 GRAM SAMPLE IS WEIGHED INTO A TEST TUBE.
- 2.) 2ml. Of 1:1 HNO<sub>3</sub> : WATER MIXTURE, AND 3ml. HCl ARE ADDED TO TEST TUBES.
- 3.) SAMPLES ARE HEATED AT 95C FOR 1 HOURS IN ALUMINUM DIGESTION BLOCKS.
- 4.) SAMPLES ARE COOLED AND 5ml. OF DISTILLED WATER IS ADDED TO ADJUST VOLUMES TO 10ml.
- 5.) SAMPLES ARE MIXED ON VORTEX MIXER AND ALLOWED TO SETTLE
- 6.) ICP IS TURNED ON AND ALLOWED TO WARM UP FOR 15 MINUTES BEFORE STANDARDIZATION AND ANALYSIS
- 7.) SAMPLES ARE TRANSFERED TO AUTO SAMPLER TUBES AND PLACED IN RACKS
- 8.) SAMPLES, CHECKS, AND STANDARD REFERENCE SAMPLES ARE ANALYZED BY ICP FOR 30 ELEMENT PACKAGE.
- 9.) FINAL ANALYSIS IS CHECKED TO ENSURE ALL QA/QC CONTROLS ARE MET, AND REPORT IS GENERATED FOR CLIENT.

## **APPENDIX 4**

**Mad Squirrel Property  
September 2014**

**Cost Statement & assay unit costs**

**Assay  
Unit Costs  
(updated 2014)**

**ROCK:**

**Rock Preparation:   \$ 7.25**

**Soil Preparation:     \$ 2.65**

**Au Analysis FA/AA. \$15.00**

**Ag Analysis           \$ 14.75 per**

**30 element ICP.       \$ 12.10**

**Rock Prep add 7.50**

**32 element ICP.       \$13.30**

**SOIL & SILTS.**

**Au: ( FA/AA ).       \$15.00**

**Rock. Prep & Assay \$22.25**

**Ag:                   \$14.75**

**Rock. Prep and assay \$21.50**

# Mad Squirrel Property

## Assessment Costs

**Sept 5-8 2014**

769802 948369, 1012752,  
1022104, 1022940, 1017320

**Cleve Lowry  
116095**

**Dates in the field: September 5/ 8hrs, Sept. 6/9 hrs, Sept. 7/8hrs, Sept 8/10.**

**Total: 4 days.....total 35hrs @ \$35 =\$ 1225.00**

**Camp:.....4 days @ \$60.....=\$ 240.00**

**Supplies:.....=\$ 15.00**

**Assays:.....=\$ 847.51**

**Technical Report.....=\$ 300.00**

**Vehicles:Truck camper / 876 km @ 50 cents.....= \$ 438.00**

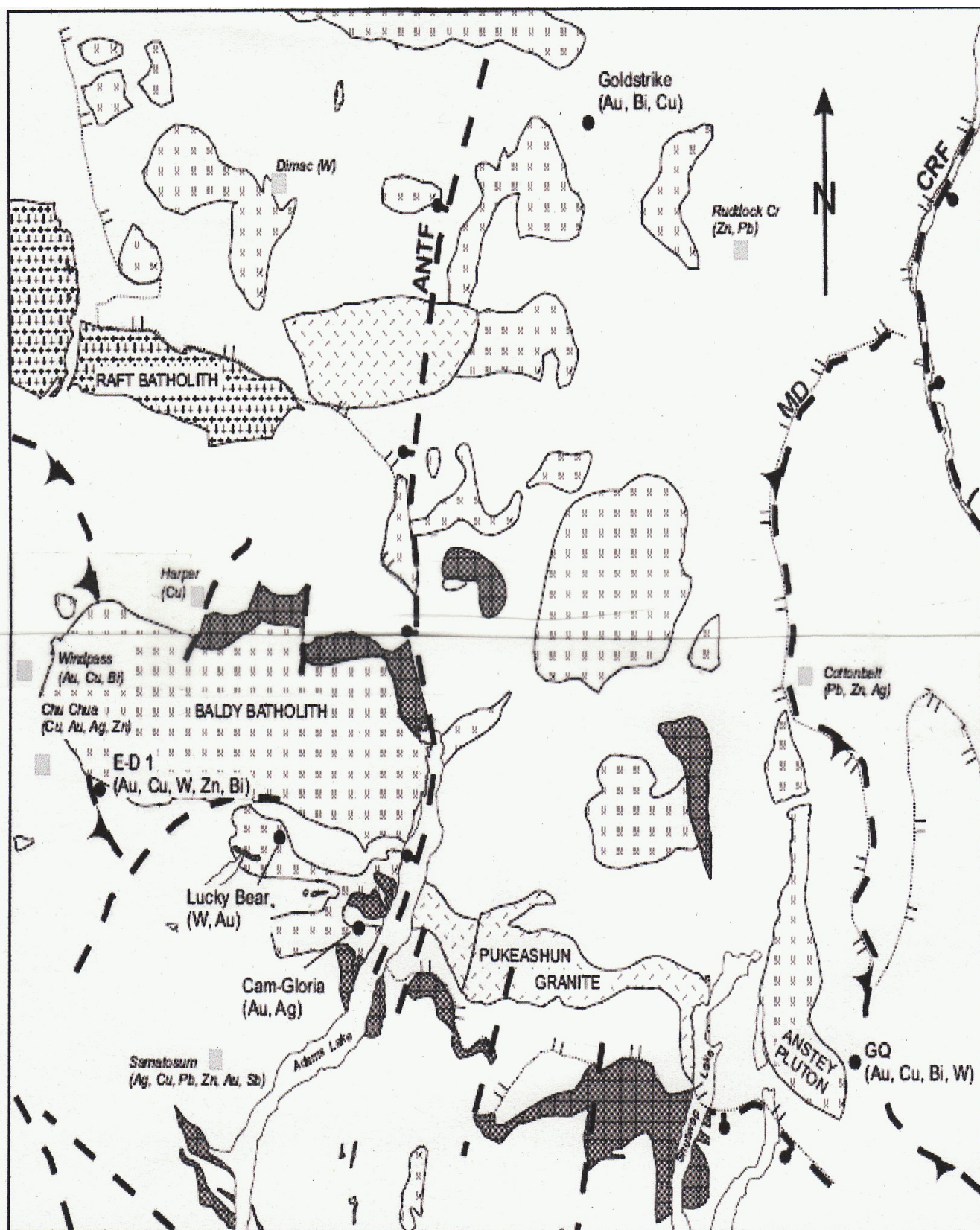
**On site...Dirt bike.....4 days @50.....= \$ 200.00**

**Total.....= \$ 3265.51**



## **APPENDIX 5**

### **Area Geological / Structural Model**



#### Intrusive Rocks

- Tertiary
- Mid-Cretaceous
- Jurassic
- Devono-Mississippian

#### Tertiary Faults

- extensional

#### Mesozoic + Younger Faults

- thrust
- other
- Sillimanite isograd

- New Intrusion-related Au, Bi and W showings

- Other deposits

## **APPENDIX 6**

### **ROCK – SOIL- SEDIMENT Descriptions and GPS Co-ordinates**

# Assay Results Spreadsheet

## Mad Squirrel Property Sept. 2014

**Note: most soils are overlain with a gritty grey soil**

### Stream Sediments ( S )      Rock Samples ( RK )

#### Soils / Rock

<b>Sample #</b>	<b>Value</b>	<b>Description</b>	<b>GPS Co-ordinates</b>
SZ/14/045	9au	Med. Brn	0312466/5674138
SZ/14/046	<5au	L.Brn	0312456/5674198
SZ/14/049	<5au	Red Med Brn	0312441/5674239
SZ/14/051	<5au	Bd.Brn.5au	0312482/5674293
SZ/14/054	8au	Med brn	0312548/5674301
SZ/14/068	10au	Med, brn	0312476/5674063
SZ/14/071	5au	Med.brn	0312504/5674020
SZ/14/075	<5au	Red,brn	0312331/5673963
SZ/14/076	<5au	Med.brn	0312326/5673933
SZ/14/078	<5au	Rich brn	0312384/5673922
SZ/14/080	<5au	Brn.	0312403/5674148
SZ/14/085	<5au	Med brn	0312287/5674216
SZ/14/086	17au	Sandy beige.brn	0312307/5674175
SZ/14/087	<5au	Med red.brn	0312043/5673988
SZ/14/091	<5au	Grey. rich Med Brn	0312049/5674199
SZ/14/092	<5au	Rich Brn	0312018/5674049
SZ/14093	<5au	Med brn	0311981/5674070
SZ/14/094	<5au	Med Brn red.clay	0311944/5674003
SZ/14/095	<5au	Med brn	0311962/5673952
SZ/14/096	<5au	Med brn.clay	0312021/5673935
SZ.14/098	<5au	Rich brn.	0312220/5673956
SZ/14/072rk	ICP.....	See assay sheet	0312513/5674008
HP/14/010	<5au	Med brn.	0311739/5676806
HP/14/016	<5au	Med Brn.	0311589/5676895
HP/14/023	<5au	Rich Med brn	0311517/5676922
HP/14/029	<5au	Rich Med brn	0312002/5676190
HP/14/030	<5au	Med Brn	0312052/5676182



Mad Squirrel Property T-2/2014

SZ/14/045	soil	9au	Med Brn	0312466/5674138
SZ/14/046	soil	<5au	Med Brown	0312456/5674198
SZ/14/049	soil	<5au	Red Med Brn	0312441/5674239
SZ/14/051	soil	<5au	Med Brown	0312482/5674293
SZ/14/054	soil	8au	Med Brown	0312548/5674301
SZ/14/062	soil	9au	Med Brown	0312574/5674258
Sz/14/064	soil	<5au	Red Brn, buff	0312426/5674091
SZ/14/065	soil	<5au	Red Md Brn	0312496/5674095
SZ/14/066	soil	<5au	Red Brn	0312526/5674089
SZ/14/068	soil	10au	Med Brown	0312476/5674063
SZ/14/069	soil	<5au	Md Brown	0312443/5674032
SZ/14/071	soil	5au	Med Brown	0312504/5674020
SZ/14/075	soil	<5au	Red Brown	0312331/5673963
SZ/14/076	soil	<5au	Med Brown	0312326/5673933
SZ/14/078	soil	<5au	Rich Brown	0312384/5673922
SZ/14/080	soil	<5au	Brown	0312403/5674148
SZ/14/085	soil	<5au	Med Brown	0312287/5674216
SZ/14/086	soil	17au	Sandy beige brown	0312307/5674175
SZ/14/087	soil	<5au	Med Red Brown	0312043/5673988
SZ/14/090	soil	<5au	Med Brown	0312083/5674111
SZ/14/091	soil	<5au	Grey med Brown	0312049/5674119
SZ/14/092	soil	<5 au	Rich Brown	0312018/5674049
SZ/14/093	soil	<5au	Med Brown	0311981/5674070
SZ/14/094	soil	<5au	Med Red Brn Clay	0311944/5674003
SZ/14/095	soil	>5au	Med Brown	0311962/5673952
SZ/14/096	soil	>5au	Med Brn clay	0312021/5673935
SZ/14/097	soil	<5au	Red Brn	0312284/5674016
SZ/14/098	soil	<5au	Rich Brown	0312220/5673956
SZ.14.099	soil	<5 au	Rich med brown	0312177/5673951
SZ/14/100	soil	<4au	Red Ochre Brown	0312092/5673931
SZ./14/072RK	rock	98au	Minor pyrite/galena	0312513/5674008
HP/14/006	soil	<5au	Med Brown	0311739/5676806
HP/14/010	soil	<5au	Med Brown	0311739/5676848
HP/14/012	soil	<5 au	Med Brown	0311649/5676853
HP/14/016	soil	<5au	Rich med Brown	0311517/5676922
HP/14/017	soil	<5au	Rich med Brown	0311543/5676894
HP/14/023	soil	<5au	Rich med Brown	0311517/5676922
HP/14/025	soil	<5au	Med Brown	0311482/5676952
HP/14/029	soil	<5au	Dark brown	0312002/5676190
HP/14/030	soil	<5au	Med Brown	0312052/5676182
Total 39 SOILS & 1 ROCK ALL ASSAYED GOLD (AU)				