096328



2012 Mineral Exploration Report for Project Ruby Ruby Range, SW Yukon

50 Quartz Mineral Claims

HOST YC 26231 to YC 26238, HOST YC 26482 to YC 26487,
HOST YC 39058 to YC 39066, HOST YC 40224 to YC 40232.

NOB YD 19040, YD 19043, YD 19045, YD19049, YD 19051,
YD 19053, YD 19055, YD 19056, YD 19057.

TOP YE 54572, YE 54574, YE 54576, YE 54578,YE 54580,
YE 54582, YE 54584, YE 54586, YE 54588.

Report by Owner

Brad Mackinnon
Prospector, Placer Miner, General Contractor
For work done August 15th to September 28th 2012

Location: 61 08 28 N, 137 53 41 W
Minutes/degrees/seconds
Or
40 miles northeast of Haines Junction

NTS: 115H/04
Whitehorse Mining District
February 10, 2013

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The HOST, TOP, NOB Claim Group

Updated December 2012 by Brad Mackinnon, 100% owner.

- Other placer miners have mentioned that my gold looks like it has just broken off the bedrock.

- Ruby Valley fill is partially derived from local schist.

- Gold is distributed throughout the entire gravel profile.

- Work carried out by Alaskan geologists in regard to tectonic plate movement make it feasible that the Klondike and Kluane schist's have similar origins.

- Tyrell (1912) commented on the well-preserved crystalline gold of Victoria Gulch in the Klondike. Identical crystals were present in the quartz veins of the Lone Star Mine directly uphill. *The Lone Star had pockets of over 6 oz./ton.

- Exploration in glacially distorted areas can limit the reliability of soil sampling. The Ruby Range has been subjected to many ice episodes.

-The presence of several distinct gold types on Ruby Creek suggests more than one deposition event, which is typical of Orogeny's.

-I have taken over 400 soil samples with many over 1,000 ppb Au. Some hits have been near to 20,000. (Nugget Effect?) Extraction of soils from depth would be beneficial, as all samples to date have been taken just below the topsoil layer. "REE" analysis has never been done, but might be a good idea.

Ruby Info & Rationale:
This claim group comprises 50 claims in good standing for three years from above date. A type three Quartz Land-Use permit is in place. Ruby has bush road access and current mining activity. Placer mining has occurred here intermittently since discovery in 1903, and once had a town of about 300 people. These claims lie within the Kluane Metamorphic Assemblage, which borders the Denali Fault Zone.

Bostock reports indicate that "turn-of-century " miners were aware of crystalline gold in their placer concentrates. Past skeptics have tried to convince me that crystalline gold was merely carried into the valley by ice. Many of my gold samples are sharp edged and have fresh vugs. *Since intercepting an auriferous, gouge-filled fault/fracture zone in 2007, a local fluid conduit is now proven. Minimal quartz assays within this zone have consistently returned gold values up to .692ppm. *Many gold mines throughout the world

are associated with gouge filled zones. Anywhere along the structure where there has been some disruption such as faulting or fracturing, could provide pockets for mineral deposition.

Quartz has a large surface expression throughout the KMA, but most areas have a heavy mantle of glacial debris, which hinders prospecting. I have collected representative gold samples from my placer concentrates for several years, with the thought of utilizing shape factors as a prospecting tool. Heavy mineral identification should be superior to soil sampling in defining a target area for glaciated terrain. Diavik/Ekati, Kirkland Lake and Waddy Lake, are some Canadian examples. The technique has far greater use in the USSR. I only examine material that will not pass through a 20-mesh screen, whereas a lab would use material down to 160-mesh. Using this smaller fraction would increase the observation samples dramatically, as gold over 20-mesh is more likely an anomaly rather than the norm.

Many prospectors know that if you take soil samples within depressions, you can perk up the numbers due to re-concentration factors. Due to glacial influence, both soils and float samples should be considered as suspect until verified by more extensive work.

GOUGE ZONE/Exhalative Feature:
*What I refer to as fault gouge is meant only to be descriptive, but may in fact be due to some form of pipe or other exhalative feature. A series of altered quartz veins running parallel to the gouge were crossed during placer mining prior to encountering the zone. Au values within soils about 3,000 feet uphill of this gouge filled feature have been up to 13ppm. One quartz vein sample at the top of the mountain was 2,000ppb.

*Bostock reports indicated that very little gold had been recovered above the confluence of Little Ruby Creek by turn of century miners. This confluence is about 1,000 feet upstream of the exposed gouge zone. Ruby falls is a short distance above this, and at that point there is a large intrusion of granitic/syenite material in contact with some form of serpentinite. The water of Little Ruby flows out of the rock at about tree line. Another parallel gully about 3,000 feet downstream also has water flowing out of the rock at a similar elevation.

Very little work within the gouge zone has been done to date, as the placer mining season always seems so short. The zone has been exposed in part for the full width of the creek base due to my work. Vein width fluctuates wildly within this approximately 200-foot wide area. I have reached as far as possible with my excavator down into the gouge and in places hit very hard quartz. A long drain would have to be dug in order to accomplish much more. Drill samples may be a better way to go. Drifting or drilling at higher elevations might be warranted if some prior geophysics is done.

SIDE-HILL DRIFTS:
Old-time miners "drifted in" on the gouge zone. They may have been after placer gold, but it seems rather coincidental. The west side drift pictured in my brochure was quite

extensive. The timbers were placed down into the gouge material about three feet and the tunnel splits. I used an excavator to dig into the side-hill about thirty feet, but ran out of room to pile material.

A second timbered drift occurs about 300 feet upstream on the opposite side of the creek. I have not dug here with my excavator yet, as much work would be required to get there. Another gouge zone exposure is directly across the creek from site one. Representatives of a reputable exploration company poked about here several years ago. Both geologists took gps data and samples, but unfortunately lost all their info.

POCKET/VEIN GOLD:

The Mockingbird mine and others in California apparently follows a gouge system similar to Ruby. *Gold samples from here look just like they could have come from Ruby Creek. At the Sixteen-to One mine during the 1920's, a pocket yielded over 95,000oz. A short time later another pocket produced >45,000 oz. On December 17/93 over 2,600oz was recovered from 890lb of quartz. In June of 96 a pocket of 600oz was found, and then in August of the same year, a pocket of 5,000oz. *Gold at the16/1 mine was accompanied by coarsely crystalline pyrite clusters. Prior to hitting the gouge zone on Ruby, my sluice runs were inundated by pyrite cubes. *Many Mother Lode deposits were found next to serpentinite veins, as at Ruby Falls. The elevated presence of Fe and Al could also suggest a Homestake style of deposition.

Quesabe Mine was a gold mine in Quebec where the resource was found in quartz located along gouge-filled fractures. Adjacent wall rock was sparsely to well mineralized with pyrite. Ore values increased at depth.

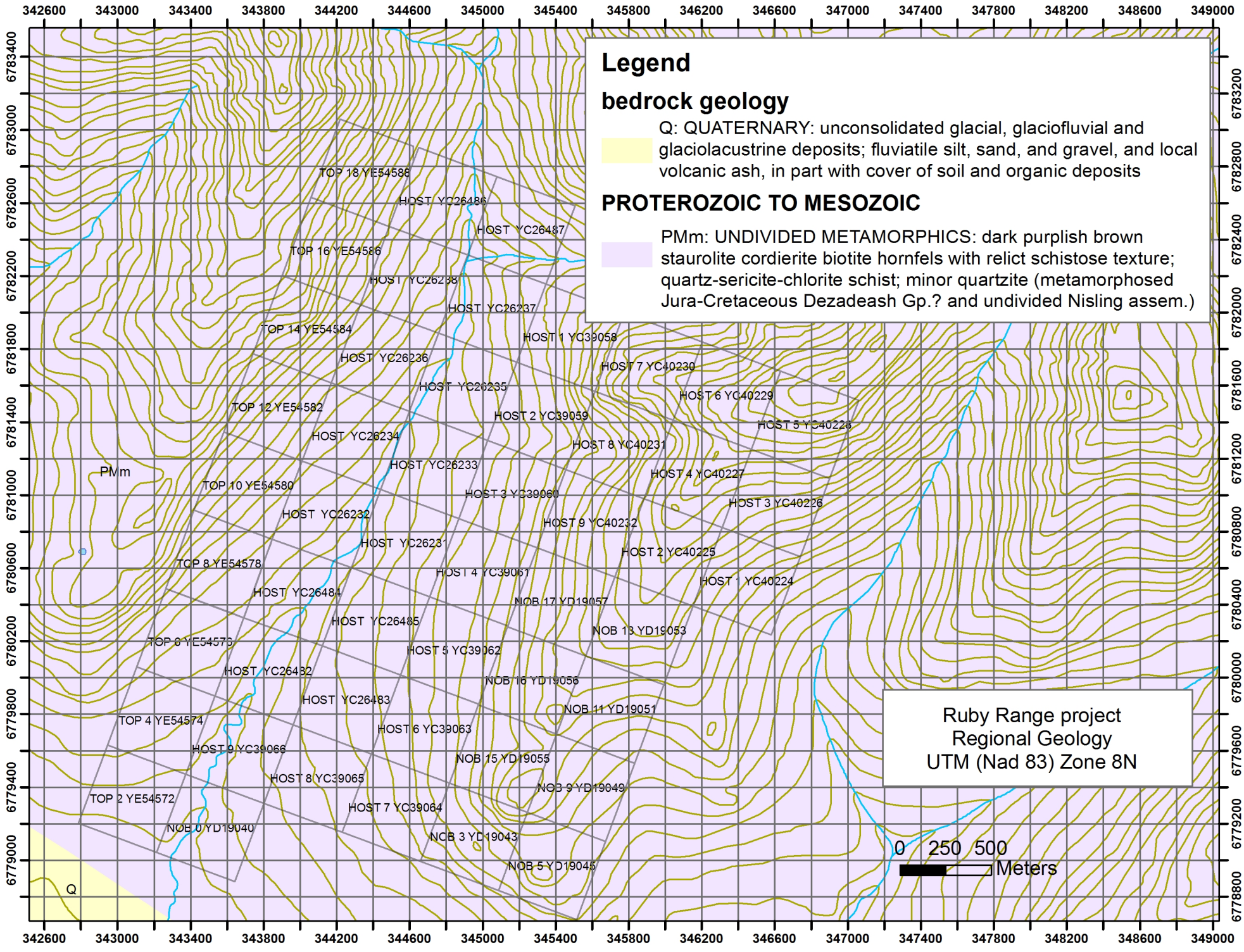
The Mascot fraction near Hedley, B.C., was less than 17 acres in size and produced over 10 tons of gold. *My Ruby claims are currently covering about 2,500 acres, with much of the area hidden under heavy overburden.

In nearby Alaska, there have been many discoveries made along the Denali Fault Zone. Showings at the Little Squaw Mine went from trace to 89.12 g/ton within a few feet.

OTHER OBSERVATIONS:

I am not going to get into any extensive description of area geology, as much of this is available on-line. The local rock is your basically boring Kluane schist. Mezger refers to the KMA in a YGS publication as a sub-ducting oceanic back-arc basin. The general drift is that this would have provided the heat engine to drive fluids, as well as creating enriched plutons at depth due to trapped fluids. The schist is quite brittle and would not absorb cooled meteoric fluids very easily at near surface. Discordant quartz lenses of some enrichment should be expected due to deformation and fractures. The linear trend of quartz veins in the area helps support this theorem. *Steven Micklethwaite suggests that gold deposits in this type of setting will occur in clusters over a widespread area.

Many years ago I noticed that areas of high Au numbers in soil samples correlates with old-time placer workings. Miners of the past were very thorough at prospecting before


Legend
bedrock geology
Q: QUATERNARY: unconsolidated glacial, glaciofluvial and glaciolacustrine deposits; fluviatile silt, sand, and gravel, and local volcanic ash, in part with cover of soil and organic deposits
PROTEROZOIC TO MESOZOIC
PMm: UNDIVIDED METAMORPHICS: dark purplish brown staurolite cordierite biotite hornfels with relict schistose texture; quartz-sericite-chlorite schist; minor quartzite (metamorphosed Jura-Cretaceous Dezadeash Gp.? and undivided Nisling assem.)
Ruby Range project
Regional Geology
UTM (Nad 83) Zone 8N
0 250 500
Meters
PMm
Q
TOP 18 YE54588
HOST YC26486
HOST YC26487
TOP 16 YE54586
HOST YC26238
HOST YC26237
TOP 14 YE54584
HOST 1 YC39058
HOST YC26236
HOST 7 YC40230
HOST YC26235
HOST 6 YC40229
TOP 12 YE54582
HOST 2 YC39059
HOST 5 YC40228
HOST YC26234
HOST 8 YC40231
HOST YC26233
HOST 4 YC40227
TOP 10 YE54580
HOST 3 YC39060
HOST 3 YC40226
HOST YC26232
HOST 9 YC40232
HOST YC26231
HOST 2 YC40225
TOP 8 YE54578
HOST 4 YC39061
HOST 1 YC40224
HOST YC26484
NOB 17 YD19057
HOST YC26485
NOB 13 YD19053
TOP 6 YE54576
HOST 5 YC39062
HOST YC26432
NOB 16 YD19056
HOST YC26483
NOB 11 YD19051
TOP 4 YE54574
HOST 6 YC39063
HOST 9 YC39066
NOB 15 YD19055
HOST 8 YC39065
NOB 9 YD19049
TOP 2 YE54572
HOST 7 YC39064
NOB 0 YD19040
NOB 3 YD19043
NOB 5 YD19045
342600
343000
343400
343800
344200
344600
345000
345400
345800
346200
346600
347000
347400
347800
348200
348600
349000
6783400
6783000
6782600
6782200
6781800
6781400
6781000
6780600
6780200
6779800
6779400
6779000
6783200
6782800
6782400
6782000
6781600
6781200
6780800
6780400
6780000
6779600
6779200
6778800

exerting their energy into sinking shafts. Side-hill creep is continuous as underlying material thaws, so has buried most surface signs of old workings. Glacial ice advanced through the area several times in the past. The most recent would have been one of several St. Elias advances. Much old literature suggests that advancing ice sheets would have scoured materials out of existing valleys. I disagree with this in part, as most creeks would have already developed a protective layer of ice due to local glaciation. Samples from decomposed bedrock would be beneficial in any case.

J.P. Ross formerly had the Hope claims, which encompassed a portion of my current claim group. In Minfile 115H 047, of year 2004, it mentions that Pete had picked up a piece of float that assayed 27.1 g/t Au. Silt samples returned assays as high as 5,848 ppb Au. Float on the nearby Angus claims ran 122.3 g/t. Pete's focus had shifted to his discovery on the nearby Killermun Lake/Ruby Range project.

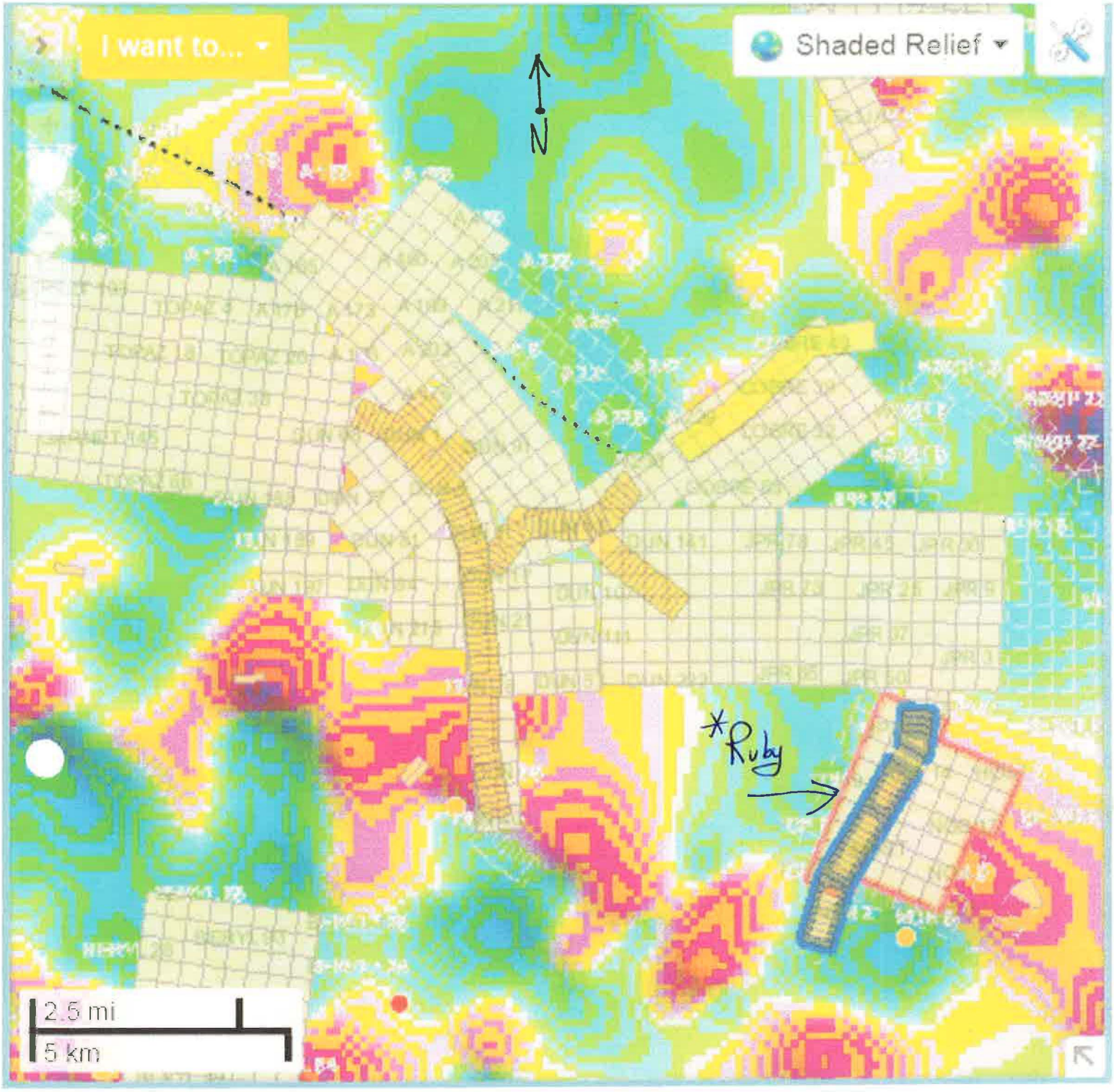
PLACER GOLD:
Larger gold seems to be more frequent on the west side of Ruby Creek, although placer testing on my lower property shows that pay is double on the east side. This lower property is about one mile downstream of where my initial mining took place. Rough gold is still recovered here, although generally smaller than what was found previously.

Quartz/Gold, Nickel/Gold, Herringbone or Dendritic, bubbled, round beads, leaves with visible trigons. Samples of all these various types have been recovered over the years. Smoother and flatter nuggets have also been found, which is more the norm for most placer creeks.

Magnetite is many times more abundant on my lower property, and much larger in size. I saved one boulder of about 150 pounds.

QUARTZ:
Outcrops such as on top of the mountain were merely surface chipped. These samples were exposed to weather for thousands of years. Many quartz veins encountered while mining were not tested, as I did not see visible gold. A lot of my nuggets were 50/50 quartz and gold, so I suppose I had fairly high expectations. Altered veins at creek level on Ruby, and features such as the granitic exposures at Ruby Falls, are not seen at higher elevations. Perhaps what I have exposed is merely the roof of some underlying intrusive stock. Slabs of schist are up-thrust at the mountain peaks to either side of the valley. Many of these uplifts display quartz infill between layers. I would guess that there has been a combination of intrusive forces and fault movement at work here.

After Rockhaven Resources had their Quartz Land-use application denied for access to the nearby Killermun Lake property, via Ruby, I had some concerns that this may jeopardize all projects in the area. I was successful in getting a permit, so there is hope.



1st Vertical Derivative
Aeromagnetic Survey
- Mapmaker Online

Yukon
Energy, Mines and Resources

Grouping Application number: 2616725

APPLICATION TO GROUP MINERAL CLAIMS
QUARTZ MINING ACT

RECEIVED
OCT 11 2012
MINING RECORDER
WHITEHORSE, YT
Government of Yukon
Office Date Stamp

This form to be submitted in duplicate to the Mining Recorder in the District in which the claims are located.

Whitehorse Mining District

I the undersigned owner or agent of the owner(s) of the following Mineral Claims give notice of intention to group the said claims for the performance of work and do hereby apply for a grouping certificate under the provisions of Section 55 of the Quartz Mining Act:

Grant Number(s)	Claim Name(s)
YC26231	HOST
YC26232	HOST
YC26233	HOST
YC26234	HOST
YC26235	HOST
YC26236	HOST
YC26237	HOST
YC26238	HOST
YC26482	HOST
YC26483	HOST
YC26484	HOST
YC26485	HOST
YC26486	HOST
YC26487	HOST
YC39058	HOST 1
YC40224	HOST 1
YC39059	HOST 2
YC40225	HOST 2
YC39060	HOST 3
YC40226	HOST 3
YC39061	HOST 4
YC40227	HOST 4
YC39062	HOST 5
YC40228	HOST 5
YC39063	HOST 6
YC40229	HOST 6

Brad Mackie

25.00

150 c/w

6.

Yukon
Energy, Mines and Resources

Grouping Application number: 2616725

APPLICATION TO GROUP MINERAL CLAIMS
QUARTZ MINING ACT

This form to be submitted in duplicate to the Mining Recorder in the District in which the claims are located.

Office Date Stamp

Whitehorse Mining District

I the undersigned owner or agent of the owner(s) of the following Mineral Claims give notice of intention to group the said claims for the performance of work and do hereby apply for a grouping certificate under the provisions of Section 55 of the Quartz Mining Act:

Grant Number(s)	Claim Name(s)
YC39064	HOST 7
YC40230	HOST 7
YC39065	HOST 8
YC40231	HOST 8
YC39066	HOST 9
YC40232	HOST 9
YD19040 - YD19057	NOB 0 - 17
YE54571 - YE54588	TOP 1 - 18

Owner(s): Bradley D. MacKinnon.

Location area(s): Ruby Creek Valley, West side of Ruby Creek, Ruby Creek, Ruby Creek Area, East side of Ruby Creek,

Claim Sheet(s): 115H04.

Brad MacKinnon

7.

Yukon
Energy, Mines and Resources

QUARTZ MINING ACT FORM 4 SECTION 56

APPLICATION FOR A CERTIFICATE OF WORK

Office Date Stamp

I, Bradley David MacKinnon.

of Haines Junction

Phone (867) 634-2629

Client I.D. Number: 250453

make oath and say that:

1. I am the owner, or agent of the owner, of the mineral claim(s) to which reference is made herein.

2. I have done, or caused to be done, work, on the following mineral claim(s): (Here list claims on which work was actually done by number and name)

Host YC 26235, Host YC 26235
Host YC 39059 Host, YC 40231, Host YC 40232,
Host YC 40227, YC 40226 Host.
Nob YD 19057 Nob YD 19056, Nob YD 13049,
Nob YD 19045, Nob YD 19043, Top YE 54578

situated at Ruby Creek Claim sheet No. 115H-04

in the Whitehorse Mining District, to the value of at least 20,156.90/100 dollars,

since the 28th day of September 2012.

to represent the following mineral claims under the authority of Grouping Certificate No. 2616725
(Here list claims to be renewed in numerical order, by grant number and claim name, showing renewal period requested).

Host YC26231 → Host YC 26238 (3 Years)
Host YC26482 → Host YC 26487 (3 Years)
Host YC39058 → Host YC 39066 (3 Years)
Host YC40224 → Host YC 40232 (3 Years)
* Attached, Top & Nob claims.

3. The following is a detailed statement of such work: (Set out full particulars of the work done indicating dates work commenced and ended in the twelve months in which such work is required to be done as shown by Section 56).

*Description of work on attached statement of costs.

Sworn before me at Whitehorse this 11 day of October 2012.

J. Cluciel
Notary Public

Brad MacKinnon
Owner or Authorized Agent

Access to Information and Protection of Privacy Act
The personal information requested on this form is collected under the authority of and used for the purpose of administering the Quartz Mining Act. Questions about the collection and use of this information can be directed to the Mining Recorders Office, Mineral Resources, Department of Energy, Mines and Resources, Yukon Government, Box 2703, Whitehorse, Yukon Territory, Y1A 2C6 (867) 667-3190

YG(5048C)/F2 Rev. 04/2012

8.

Client ID 2501453
Brad MacKinnon

Ruby Creek
115H-04
Group #2616725

Nob	YD	19040
Nob	YD	19043
Nob	YD	19045
Nob	YD	19055
Nob	YD	19049
Nob	YD	19056
Nob	YD	19051
Nob	YD	19057
Nob	YD	19053

9 claims x 3 years

Top	YE	54572
Top	YE	54574
Top	YE	54576
Top	YE	54578
Top	YE	54580
Top	YE	54582
Top	YE	54584
Top	YE	54586
Top	YE	54588

9 Claims x 3 years

Brad MacKinnon

Oct. 11 2012

I.D. 2501453

Brad Mackinnon 1154-04

*Eliminate These Claims

Top 17	YE 54587
Top 15	YE 54585
Top 13	YE 54583
Top 11	YE 54581
Top 9	YE 54579
Top 7	YE 54577
Top 5	YE 54575
Top 3	YE 54573
Top 1	YE 54571

Nob	YD 19041
Nob	YD 19042
Nob	YD 19044
Nob	YD 19046
Nob	YD 19048
Nob	YD 19047
Nob	YD 19050
Nob	YD 19052
Nob	YD 19054

Statement of Expenditures
Quartz Assessment
Land Use Permit LQ00354
September 2012

Eligible Expenses	Unit	# Units	Rate per Unit		Total
Daily Field Expenses	day	29	$100.00	$	2,900.00
Wages:	day				
Self (labour)	day	4	$200.00	$	800.00
Self (prospecting)	day	1	$300.00	$	300.00
Dave (labourer)	day	5	$225.00	$	1,125.00
Owen (labourer)	day	2	$200.00	$	400.00
Tara (labourer)	day	12	$250.00	$	3,000.00
ATV (teryx)	day	6	$40.00	$	240.00
Truck (4x4)	day	1	$50.00	$	50.00
Travel (4x4 truck)	kilometer	390	$0.61	$	237.90
Heavy Equipment:					
25 ton Excavator	hour	35	$150.00	$	5,250.00
Overburden & Restoration	cubic yard	2168	$1.00	$	2,168.00
Rock	cubic yard	62	$3.00	$	186.00
Total Assessment Expenditures to Date				$	16,656.90
Other Expenses:					
Estimated Assay Costs				$	2,500.00
Estimated Report Preparation Costs				$	1,000.00
Total Expected Assessment Expenditures				**$**	**20,156.90**

11.

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

To: **BIG BUD CONTRACTING**
BOX 5407
HAINES JUNCTION YT Y0B 1L0

INVOICE NUMBER 2749141

BILLING INFORMATION

Certificate:	**WH12240996**
Sample Type:	**Soil**
Account:	**BIGBUD**
Date:	**22- OCT- 2012**
Project:	Project Ruby
P.O. No.:	
Quote:	
Terms:	**Due on Receipt** C3
Comments:	

QUANTITY	ANALYSED FOR CODE -	DESCRIPTION	UNIT PRICE	TOTAL
1	BAT- 01	Administration Fee	30.00	30.00
78	PREP- 41	Dry, Sieve (180 um) Soil	1.45	113.10
2	ME- ICP61m	ME- ICP61 plus Hg by CV- AA	24.75	49.50
39.64	PREP- 41	Weight Charge (kg) - Dry, Sieve (180 um) Soil	2.35	93.15
77	Au- ICP22	Au 50g FA ICP- AES finish	19.75	1,520.75

SUBTOTAL (CAD)	$	1,806.50
R100938885 GST	$	90.33
TOTAL PAYABLE (CAD)	**$**	**1,896.83**

To: **BIG BUD CONTRACTING**
ATTN: BRAD MACKINNON
BOX 5407
HAINES JUNCTION YT Y0B 1L0

Payment may be made by: Cheque or Bank Transfer

Beneficiary Name:	ALS Canada Ltd.
Bank:	Royal Bank of Canada
SWIFT:	ROYCCAT2
Address:	Vancouver, BC, CAN
Account:	003-00010-1001098

Please send payment info to accounting.canusa@alsglobal.com

COPY

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

PAID

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

To: **BIG BUD CONTRACTING**
BOX 5407
HAINES JUNCTION YT Y0B 1L0

INVOICE NUMBER 2750531

BILLING INFORMATION

Certificate:	**WH12240997**
Sample Type:	**Rock**
Account:	**BIGBUD**
Date:	**29- OCT- 2012**
Project:	Project Ruby
P.O. No.:	
Quote:	
Terms:	**Due on Receipt** C3
Comments:	

QUANTITY	ANALYSED FOR CODE - DESCRIPTION		UNIT PRICE	TOTAL
16	PREP- 31	Crush, Split, Pulverize	7.45	119.20
2	ME- ICP61m	ME- ICP61 plus Hg by CV- AA	24.75	49.50
23.12	PREP- 31	Weight Charge (kg) - Crush, Split, Pulverize	0.70	16.18
16	Au- ICP22	Au 50g FA ICP- AES finish	19.75	316.00

SUBTOTAL (CAD)	$	500.88
R100938885 GST	$	25.04
TOTAL PAYABLE (CAD)	**$**	**525.92**

To: **BIG BUD CONTRACTING**
ATTN: BRAD MACKINNON
BOX 5407
HAINES JUNCTION YT Y0B 1L0

Payment may be made by: Cheque or Bank Transfer

Beneficiary Name:	ALS Canada Ltd.
Bank:	Royal Bank of Canada
SWIFT:	ROYCCAT2
Address:	Vancouver, BC, CAN
Account:	003-00010-1001098

Please send payment info to accounting.canusa@alsglobal.com

COPY

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

PAID

13.

Expenditures Summary
Quartz Assessment
Land Use Permit LQ00354
September 2012

September 15

Tara & Owen hike up mountain on west side, behind cabin, to collect rock and soil samples. (See "A" on map)

Wages:	1 x $200/day	200	
	1 x $250/day	250	
Daily Field Expenses:	2 x $100/day	200	$650.00

September 16

Tara & Owen hike up to Nob claims on east side to collect rock and soil samples. ATV used for transport. (See "B" on map)

Wages:	1 x $200/day	200	
	1 x $250/day	250	
Daily Field Expenses:	2 x $100/day	200	
ATV:	1 x $40/day	40	$690.00

September 17

Take backhoe up valley to fault zone and do stripping, trenching and restoration on east side. Tara collects rock and soil samples. ATV used for transport. (See "C" on map)

Wages:	1 x $250/day	250	
Daily Field Expenses:	2 x $100/day	200	
ATV:	1 x $40/day	40	
Heavy Equipment Costs:			
25 ton excavator	10 x $150/hour	1500	
Overburden	75' x 28' x 8' = 16,800² ft.		
	16,800/27 = 622³ yd. x $1/yd.	622	
Rock	40' x 7' x 2' = 560² ft.		
	560/27 = 20³ yd. x $3/yd.	60	$2672.00

September 18

Trench to bedrock on east side. Tara collects rock and soil samples. ATV used for transport. (See "D" on map)

Wages:	1 x $250/day	250	
Daily Field Expenses:	2 x $100/day	200	
ATV:	1 x $40/day	40	
Heavy Equipment Costs:			
25 ton excavator	5 x $150/hour	750	
Overburden	40' x 10' x 14' = 5,600^2 ft.		
	5,600/27 = 207^3 yd. x $1/yd.	207	$1447.00

September 19

Excavate fault zone on west side, including stripping and restoration. Tara collects rock and soil samples. ATV used for transport. (See "E" on map)

Wages:	1 x $250/day	250	
Daily Field Expenses:	2 x $100/day	200	
ATV:	1 $40/day	40	
Heavy Equipment Costs:			
25 ton excavator	6 x $150/hour	900	
Overburden	40' x 20' x 10' = 8,000^2 ft.		
	8,000/27 = 296^3 yd. x $1/yd.	296	
Rock	30' x 4' x 3' = 360^2 ft.		
	360/27 = 13^3 yd. x $3/yd.	39	$1725.00

September 20

Trench to bedrock on west and east sides. Stripping and restoration done. Tara collects rock and soil samples. ATV used for transport. (See "F" on map)

Wages:	1 x$250/day	250	
Daily Field Expenses:	2 x $100/day	200	
ATV:	1 x $40/day	40	
Heavy Equipment Costs:			
25 ton excavator	8 x $150/day	1200	
Overburden (west)	14' x 30' x 10' = 4,200^2 ft.		
	4,200/27 = 155^3 yd. x $1/yd.	155	
Overburden (east)	200' x 6' x 14' = 16,800^2 ft.		
	16,800/27 = 622^3 yd. x $1/yd.	622	

Rock (east)	200' x 4' x 1' = 800^2 ft.		
	$800/27 = 29^3$ yd. x $3/yd.	87	$2554.00

September 21

Excavate trench on west side. Move backhoe down valley and trench on east side. Tara collects rock and soil samples. (See "G" on map)

Wages:	1 x $250/day	250	
Daily Field Expenses	2 x $100/day	200	
ATV:	1 x $40/day	40	
Heavy Equipment Costs:			
25 ton excavator	6 x $150/hour	900	
Overburden (west)	60' x 6' x 10' = $3{,}600^2$ ft.		
	$3{,}600/27 = 133^3$ yd. x $1/yd.	133	
Overburden (east)	60' x 6' x 10' = $3{,}600^2$ ft.		
	$3{,}600/27 = 133^3$ yd. x $1/yd.	133	$1656.00

September 22

Drive out to Haines Junction for fuel, food...etc.

Travel (4x4 truck):	130 x $0.61/km	79.30	$79.30

September 23

Drive into Ruby. Prep work, ½ days wages.

Wages:	1 x 100	100	
	1 x 112.50	112.50	
	1 x 125	125	
Daily Field Expenses:	3 x $100/day	300	
Travel (4x4 truck):	130 x $0.61/km	79.30	$716.80

September 24

Hike up mountain on east side, at old cabin site, to collect rock samples and establish grid sites for soil sampling.

Wages:	1 x $225/day	225	
	1 x $250/day	250	
	1 x $300/day	300	
Daily Field Expenses:	3 x $100/day	300	
Truck (4x4):	1 x $50/day	50	$1125.00

September 25

Camp maintenance and sample prep work. Tara & Dave soil sample on east mountain, across from old cabin site.

Wages:	1 x $200/day	200	
	1 x $225/day	225	
	1 x $250/day	250	
Daily Field Expenses:	3 x $100/day	300	$975.00

September 26

Camp duties and sample prep work. Tara & Dave soil sample on east mountain, across from old cabin site.

Wages:	1 x $200/day	200	
	1 x $225/day	225	
	1 x $250/day	250	
Daily Field Expenses:	3 x $100/day	300	$975.00

September 27

Camp duties and sample prep work. Tara & Dave collect rock and soil samples on southeast mountain and towards Nob claims.

Wages:	1 x $200/day	200	
	1 x $225/day	225	
	1 x $250/day	250	
Daily Field Expenses:	3 x $100/day	300	$975.00

September 28

Snowed overnight. Pack up camp, ½ days wages. Drive out.

Wages:	1 x 100	100	
	1 x 112.50	112.50	
	1 x 125	125	
Travel (4x4 truck):	130 x $0.61/km	79.30	$416.80

Total Assessment Expenditures to Date $16,656.90

Other Expenses:

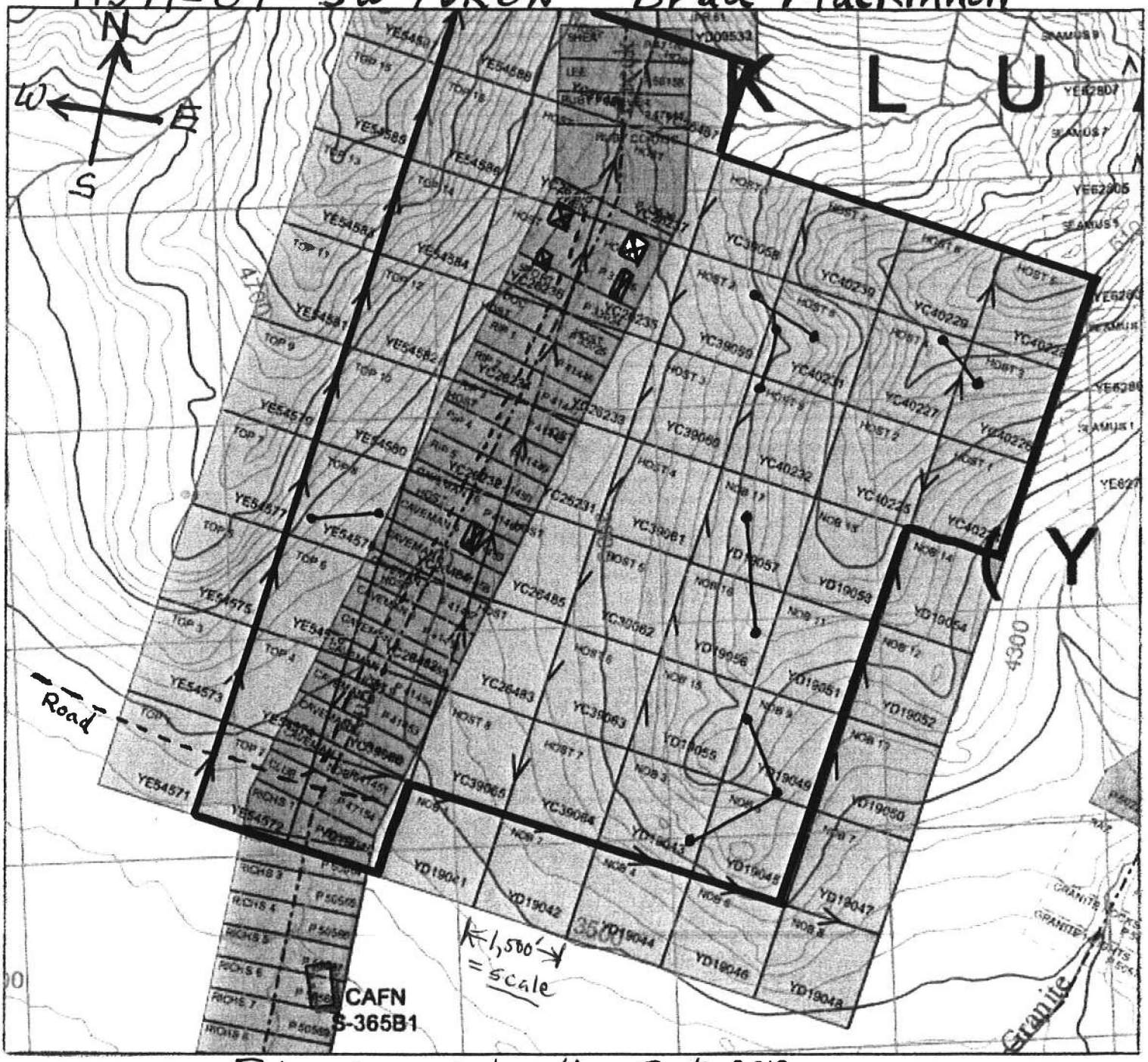
Estimated Assay Costs $2500.00

Estimated Report Cost $1000.00

Total Expected Assessment Expenditures **$20,156.90**

Brad Martin Oct. 14/2012

115H-04 SW YUKON Brad MacKinnon



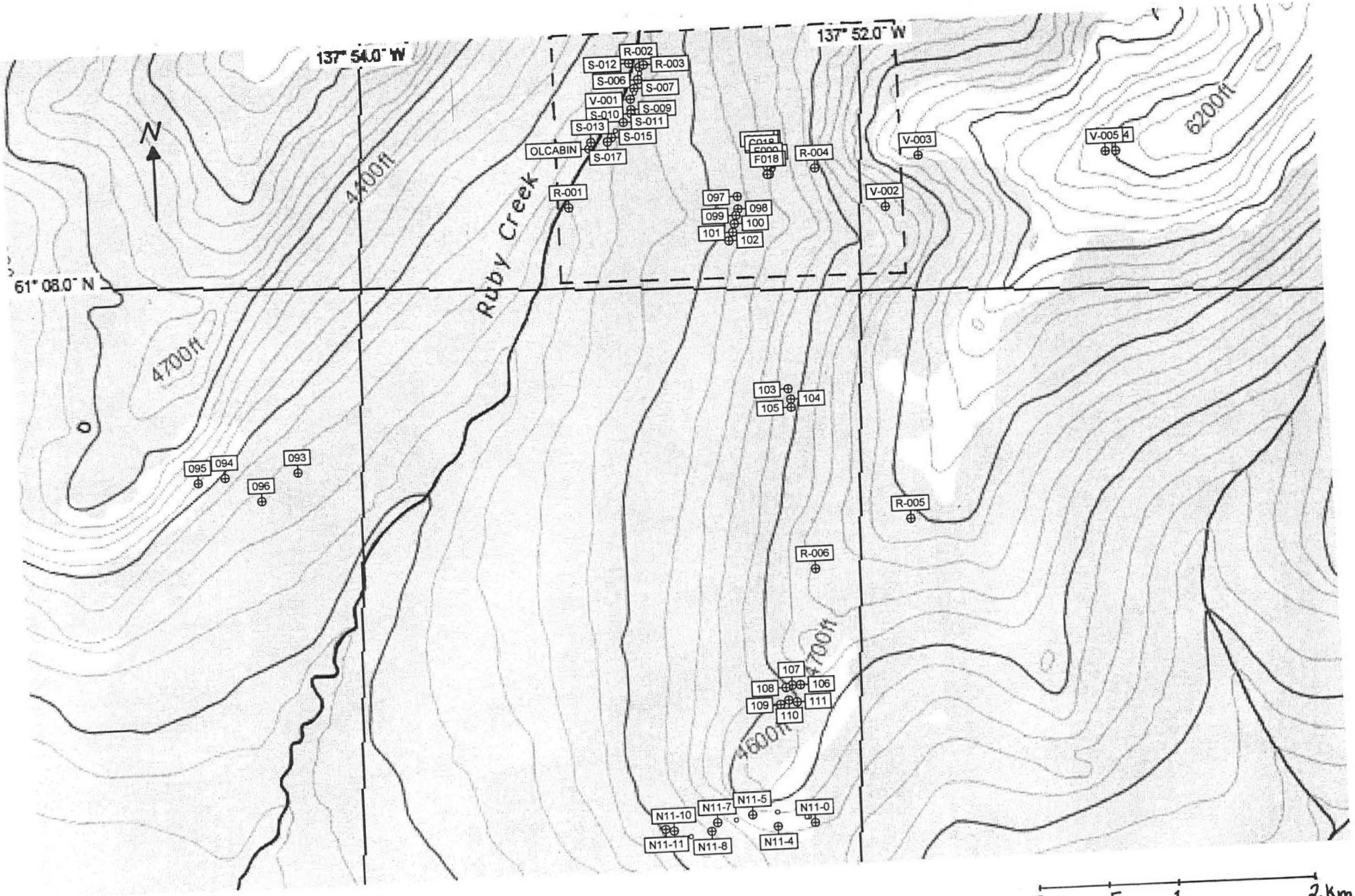
☒ Location of trenching Sept. 2012

—●— Soils & Rock

LQ 00354

Brad Mack — Oct 11/2012

17a.



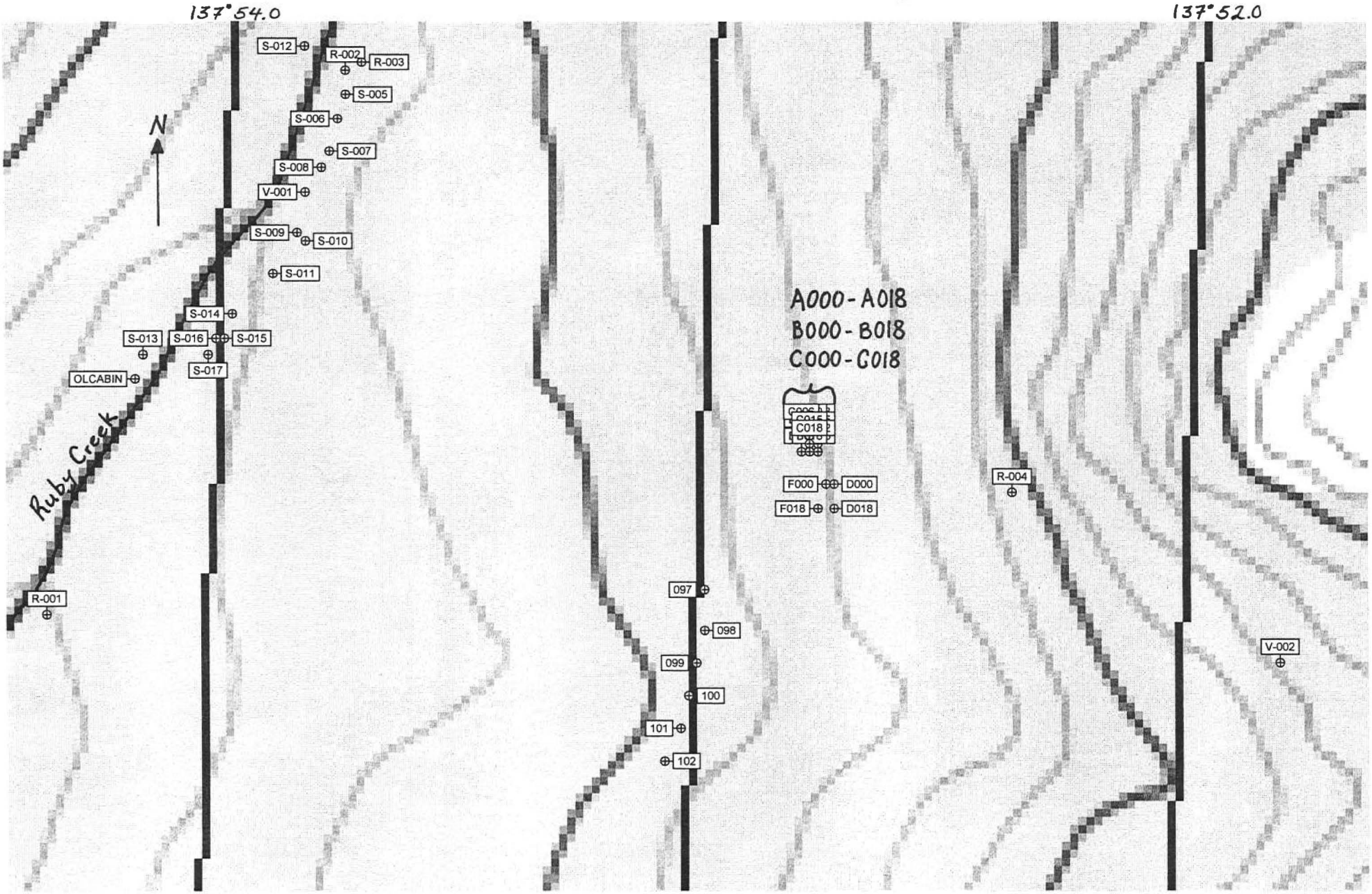
R – Rock Samples

V – Vein Samples

∘ – sample point

Map: 115H04

~1:36,697



R- Rock Samples
V- Vein Samples

0 .125 .25 .5Km

Map: 115H04
~1:1,000,000


*All ppb
Histogram: Au soil
Summary Statistics
Au
ppb
Au
(ppb)
> 2500
500 - 2500
50 - 500
5 - 50
< 5
VM-1 ▲ <2 Rock sample, Au ppm
Au ppb (30g FA/ICP)
- Ruby Falls - granitic dikes in serpentinite.
- Placer Cuts *Sidehill test
- Old sidehill drifts/trenches
- gouge/fault zone?
- Ice
- Shallow gully
Scale 1:10000
Little Ruby
Ruby Creek
Heavy Till
Falls
3,300
3,360
3,400
357
819
133
661
Brad Mackinnon
Ruby Creek Project
Soil Geochemistry
Au - ppb
NTS: 115 H4
January 8, 2006

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

To: BIG BUD CONTRACTING
BOX 5407
HAINES JUNCTION YT Y0B 1L0

Finalized Date: 22-OCT-2012
This copy reported on
23-OCT-2012
Account: BIGBUD

CERTIFICATE WH12240996

Project: Project Ruby

P.O. No.:

This report is for 78 Soil samples submitted to our lab in Whitehorse, YT, Canada on 11-OCT-2012.

The following have access to data associated with this certificate:

BRAD MACKINNON		

SAMPLE PREPARATION

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

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Hg-CV41	Trace Hg - cold vapor/AAS	FIMS
ME-ICP61	33 element four acid ICP-AES	ICP-AES
Au-ICP22	Au 50g FA ICP-AES finish	ICP-AES

To: BIG BUD CONTRACTING
ATTN: BRAD MACKINNON
BOX 5407
HAINES JUNCTION YT Y0B 1L0

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

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

Signature:

Colin Ramshaw, Vancouver Laboratory Manager

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
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To: BIG BUD CONTRACTING
BOX 5407
HAINES JUNCTION YT Y0B 1L0

Finalized Date: 22-OCT-2012
Account: BIGBUD

Project: Project Ruby

CERTIFICATE OF ANALYSIS WH12240996

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-ICP22 Au ppm 0.001	ME-ICP61 Ag ppm 0.5	ME-ICP61 Al % 0.01	ME-ICP61 As ppm 5	ME-ICP61 Ba ppm 10	ME-ICP61 Be ppm 0.5	ME-ICP61 Bi ppm 2	ME-ICP61 Ca % 0.01	ME-ICP61 Cd ppm 0.5	ME-ICP61 Co ppm 1	ME-ICP61 Cr ppm 1	ME-ICP61 Cu ppm 1	ME-ICP61 Fe % 0.01	ME-ICP61 Ga ppm 10
A000		0.42	0.005													
A003		0.40	0.005													
A006		0.61	0.005													
A009		0.64	0.004													
A012		0.67	0.004													
A015		0.68	0.006													
A018		0.60	0.003													
B000		0.59	0.005													
B003		0.38	0.004													
B006		0.51	0.005													
B009		0.46	0.005	<0.5	7.09	8	790	1.1	<2	2.32	<0.5	22	115	66	4.67	20
B012		0.39	0.006													
B015		0.46	0.004													
B018		0.43	0.006													
C000		0.38	0.003													
C003		0.37	0.004													
C006		0.79	0.005													
C009		0.74	0.058													
C012		0.53	0.006													
C015		0.54	0.003													
C018		0.42	0.003													
D000		0.33	0.004													
D003		0.56	0.168													
D006		0.48	0.004													
D009		0.79	0.004													
D012		0.61	0.004													
D015		0.72	0.006													
D018		0.57	0.006													
E000		0.75	0.003													
E003		0.36	0.006													
E006		0.45	0.018													
E009		0.60	0.004	<0.5	7.34	6	760	1.1	<2	2.43	<0.5	17	112	55	4.60	20
E012		0.35	0.002													
E015		0.38	0.434													
E018		0.56	0.005													
F000		0.65	0.004													
F003		0.77	0.004													
F006		0.71	0.005													
F009		0.55	0.004													
F012		0.49	0.004													

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

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North Vancouver BC V7H 0A7
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To: BIG BUD CONTRACTING
BOX 5407
HAINES JUNCTION YT Y0B 1L0

Finalized Date: 22-OCT-2012
Account: BIGBUD

Project: Project Ruby

CERTIFICATE OF ANALYSIS WH12240996

Sample Description	Method	Hg-CV41	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61
	Analyte	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th
	Units	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.01	0.01	10	0.01	5	1	0.01	1	10	2	0.01	5	1	1	20
A000 A003 A006 A009 A012																
A015 A018 B000 B003 B006																
B009 B012 B015 B018 C000		0.05	1.37	20	1.55	1140	2	1.52	54	1290	14	0.06	<5	19	319	<20
C003 C006 C009 C012 C015																
C018 D000 D003 D006 D009																
D012 D015 D018 E000 E003																
E006 E009 E012 E015 E018		0.03	1.40	20	1.68	748	1	1.72	51	960	12	0.02	<5	19	342	<20
F000 F003 F006 F009 F012																

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

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North Vancouver BC V7H 0A7
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To: BIG BUD CONTRACTING
BOX 5407
HAINES JUNCTION YT Y0B 1L0

Project: Project Ruby

CERTIFICATE OF ANALYSIS WH12240996

Sample Description	Method Analyte Units LOR	ME-ICP61 Ti % 0.01	ME-ICP61 Tl ppm 10	ME-ICP61 U ppm 10	ME-ICP61 V ppm 1	ME-ICP61 W ppm 10	ME-ICP61 Zn ppm 2
A000 A003 A006 A009 A012							
A015 A018 B000 B003 B006							
B009 B012 B015 B018 C000		0.52	<10	<10	163	<10	108
C003 C006 C009 C012 C015							
C018 D000 D003 D006 D009							
D012 D015 D018 E000 E003							
E006 E009 E012 E015 E018		0.53	<10	<10	162	<10	104
F000 F003 F006 F009 F012							

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

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To: BIG BUD CONTRACTING
BOX 5407
HAINES JUNCTION YT Y0B 1L0

Finalized Date: 22-OCT-2012
Account: BIGBUD

Project: Project Ruby

CERTIFICATE OF ANALYSIS WH12240996

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-ICP22 Au ppm 0.001	ME-ICP61 Ag ppm 0.5	ME-ICP61 Al % 0.01	ME-ICP61 As ppm 5	ME-ICP61 Ba ppm 10	ME-ICP61 Be ppm 0.5	ME-ICP61 Bi ppm 2	ME-ICP61 Ca % 0.01	ME-ICP61 Cd ppm 0.5	ME-ICP61 Co ppm 1	ME-ICP61 Cr ppm 1	ME-ICP61 Cu ppm 1	ME-ICP61 Fe % 0.01	ME-ICP61 Ga ppm 10
F015		0.64	0.003													
F018		0.72	0.002													
N11-0		0.24	0.002													
N11-1		0.34	0.002													
N11-2		0.34	0.002													
N11-3		0.32	0.001													
N11-4		0.31	0.009													
N11-5		0.41	0.389													
N11-6		0.36	0.002													
N11-7		0.35	0.002													
N11-8		0.25	0.002													
N11-9		0.39	0.001													
N11-10		0.32	0.001													
N11-11		0.45	0.002													
RANDOM-096		0.76	0.004													
S-012 A		0.67	0.006													
S-012 B		0.57	0.010													
S-012 C		0.62	0.007													
S-002		0.51	0.082													
S-014		0.62	0.018													
S-015		0.65	1.020													
S-016		0.58	0.024													
S-017		0.50	0.012													
S-097		0.52	0.042													
S-098		0.47	0.013													
S-100		0.48	0.141													
S-101		0.49	0.006													
S-102		0.49	0.161													
S-103		0.46	3.40													
S-104		0.38	0.016													
S-105		0.50	0.357													
S-106		0.46	0.819													
S-107		0.49	0.007													
S-108		0.50	0.133													
S-109		0.45	0.661													
S-110		0.51	0.010													
S-111		0.55	0.006													
095		0.28	NSS													

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

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To: BIG BUD CONTRACTING
BOX 5407
HAINES JUNCTION YT Y0B 1L0

Finalized Date: 22-OCT-2012
Account: BIGBUD

Project: Project Ruby

CERTIFICATE OF ANALYSIS WH12240996

Sample Description	Method / Analyte / Units / LOR	Hg-CV41 Hg ppm 0.01	ME-ICP61 K % 0.01	ME-ICP61 La ppm 10	ME-ICP61 Mg % 0.01	ME-ICP61 Mn ppm 5	ME-ICP61 Mo ppm 1	ME-ICP61 Na % 0.01	ME-ICP61 Ni ppm 1	ME-ICP61 P ppm 10	ME-ICP61 Pb ppm 2	ME-ICP61 S % 0.01	ME-ICP61 Sb ppm 5	ME-ICP61 Sc ppm 1	ME-ICP61 Sr ppm 1	ME-ICP61 Th ppm 20
F015																
F018																
N11-0																
N11-1																
N11-2																
N11-3																
N11-4																
N11-5																
N11-6																
N11-7																
N11-8																
N11-9																
N11-10																
N11-11																
RANDOM-096																
S-012 A																
S-012 B																
S-012 C																
S-002																
S-014																
S-015																
S-016																
S-017																
S-097																
S-098																
S-100																
S-101																
S-102																
S-103																
S-104																
S-105																
S-106																
S-107																
S-108																
S-109																
S-110																
S-111																
095																

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

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North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: BIG BUD CONTRACTING
BOX 5407
HAINES JUNCTION YT Y0B 1L0

24,

Project: Project Ruby

CERTIFICATE OF ANALYSIS WH12240996

Sample Description	Method / Analyte / Units / LOR	ME-ICP61 Ti % 0.01	ME-ICP61 Tl ppm 10	ME-ICP61 U ppm 10	ME-ICP61 V ppm 1	ME-ICP61 W ppm 10	ME-ICP61 Zn ppm 2
F015							
F018							
N11-0							
N11-1							
N11-2							
N11-3							
N11-4							
N11-5							
N11-6							
N11-7							
N11-8							
N11-9							
N11-10							
N11-11							
RANDOM-096							
S-012 A							
S-012 B							
S-012 C							
S-002							
S-014							
S-015							
S-016							
S-017							
S-097							
S-098							
S-100							
S-101							
S-102							
S-103							
S-104							
S-105							
S-106							
S-107							
S-108							
S-109							
S-110							
S-111							
095							

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

ALS Canada Ltd.
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To: BIG BUD CONTRACTING
BOX 5407
HAINES JUNCTION YT Y0B 1L0

Finalized Date: 22-OCT-2012
Account: BIGBUD

Project: Project Ruby

CERTIFICATE OF ANALYSIS WH12240996

Method	CERTIFICATE COMMENTS
ALL METHODS	NSS is non-sufficient sample.

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

To: **BIG BUD CONTRACTING**
BOX 5407
HAINES JUNCTION YT Y0B 1L0

Finalized Date: 29-OCT-2012
This copy reported on
30-OCT-2012
Account: BIGBUD

CERTIFICATE WH12240997

Project: Project Ruby

P.O. No.:

This report is for 16 Rock samples submitted to our lab in Whitehorse, YT, Canada on 11-OCT-2012.

The following have access to data associated with this certificate:

BRAD MACKINNON		

SAMPLE PREPARATION

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

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Hg-CV41	Trace Hg - cold vapor/AAS	FIMS
ME-ICP61	33 element four acid ICP-AES	ICP-AES
Au-ICP22	Au 50g FA ICP-AES finish	ICP-AES

To: **BIG BUD CONTRACTING**
ATTN: BRAD MACKINNON
BOX 5407
HAINES JUNCTION YT Y0B 1L0

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

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

Signature:

Colin Ramshaw, Vancouver Laboratory Manager

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

To: BIG BUD CONTRACTING
BOX 5407
HAINES JUNCTION YT Y0B 1L0

27.

Project: Project Ruby

CERTIFICATE OF ANALYSIS WH12240997

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	Au-ICP22 Au ppm 0.001	ME-ICP61 Ag ppm 0.5	ME-ICP61 Al % 0.01	ME-ICP61 As ppm 5	ME-ICP61 Ba ppm 10	ME-ICP61 Be ppm 0.5	ME-ICP61 Bi ppm 2	ME-ICP61 Ca % 0.01	ME-ICP61 Cd ppm 0.5	ME-ICP61 Co ppm 1	ME-ICP61 Cr ppm 1	ME-ICP61 Cu ppm 1	ME-ICP61 Fe % 0.01	ME-ICP61 Ga ppm 10
V-001		1.56	0.009													
V-002		1.52	0.002													
V-003		1.18	<0.001													
V-004		1.07	0.027													
V-005A		1.28	0.001													
V-005B		1.06	0.001													
V-016		1.61	0.006													
V-025		1.60	0.001													
V-112		1.41	0.002													
V-113		1.53	<0.001													
V-118		1.47	0.002													
R-002		1.02	0.002													
R-003		1.30	0.003													
R-004		1.72	0.002													
R-008		1.31	0.141	<0.5	1.91	418	70	<0.5	4	0.33	<0.5	118	14	47	11.85	<10
R-121		2.48	0.001	<0.5	1.90	<5	1480	<0.5	<2	16.1	<0.5	21	11	25	3.97	10

***** See Appendix , age for comments regarding this certificate *****

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

To: BIG BUD CONTRACTING
BOX 5407
HAINES JUNCTION YT Y0B 1L0

Finalized Date: 29-OCT-2012
Account: BIGBUD

Project: Project Ruby

CERTIFICATE OF ANALYSIS WH12240997

Sample Description	Method / Analyte / Units / LOR	Hg-CV41 Hg ppm 0.01	ME-ICP61 K % 0.01	ME-ICP61 La ppm 10	ME-ICP61 Mg % 0.01	ME-ICP61 Mn ppm 5	ME-ICP61 Mo ppm 1	ME-ICP61 Na % 0.01	ME-ICP61 Ni ppm 1	ME-ICP61 P ppm 10	ME-ICP61 Pb ppm 2	ME-ICP61 S % 0.01	ME-ICP61 Sb ppm 5	ME-ICP61 Sc ppm 1	ME-ICP61 Sr ppm 1	ME-ICP61 Th ppm 20
V-001																
V-002																
V-003																
V-004																
V-005A																
V-005B																
V-016																
V-025																
V-112																
V-113																
V-118																
R-002																
R-003																
R-004																
R-008		0.01	0.19	<10	0.06	64	1	1.25	56	120	7	>10.0	<5	1	61	<20
R-121		<0.1	0.16	<10	10.00	1330	6	0.14	28	120	3	0.71	<5	6	67	<20

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

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

To: BIG BUD CONTRACTING
BOX 5407
HAINES JUNCTION YT Y0B 1L0

29.

Project: Project Ruby

CERTIFICATE OF ANALYSIS WH12240997

Sample Description	Method	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61
	Analyte	Ti	Tl	U	V	W	Zn
	Units	%	ppm	ppm	ppm	ppm	ppm
	LOR	0.01	10	10	1	10	2
V-001							
V-002							
V-003							
V-004							
V-005A							
V-005B							
V-016							
V-025							
V-112							
V-113							
V-118							
R-002							
R-003							
R-004							
R-008		0.04	<10	<10	11	<10	<2
R-121		0.14	<10	<10	43	<10	57

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

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

To: BIG BUD CONTRACTING
BOX 5407
HAINES JUNCTION YT Y0B 1L0

Finalized Date: 29-OCT-2012
Account: BIGBUD

Project: Project Ruby

CERTIFICATE OF ANALYSIS WH12240997

Method	CERTIFICATE COMMENTS
Hg-CV41	Detection limits on samples requiring dilutions due to interferences or high concentration levels have been increased according to the dilution factor.

2012 Ruby Creek Samples Brad MacKinnon

Sample	Latitude			Longitude			Sample	Latitude			Longitude		
Name	dd	mm	ss	dd	mm	ss	Name	dd	mm	ss	dd	mm	ss
93	61	7	38.568	-137	54	15.12	V-002	61	8	9.348	-137	51	53.784
94	61	7	37.884	-137	54	32.796	V-003	61	8	15.54	-137	51	45.54
95	61	7	37.38	-137	54	39.096	V-004	61	8	16.116	-137	50	58.236
96	61	7	35.256	-137	54	23.904	V-005	61	8	15.9	-137	51	0.468
97	61	8	10.536	-137	52	29.172	A000	61	8	15.648	-137	52	23.304
98	61	8	9.384	-137	52	29.244	A003	61	8	15.648	-137	52	22.728
99	61	8	8.52	-137	52	29.712	A006	61	8	15.468	-137	52	23.232
100	61	8	7.44	-137	52	30.144	A009	61	8	15.54	-137	52	23.268
101	61	8	6.54	-137	52	30.612	A012	61	8	15.216	-137	52	23.268
102	61	8	5.532	-137	52	31.296	A015	61	8	15.36	-137	52	22.908
103	61	7	48.432	-137	52	17.256	A018	61	8	14.964	-137	52	22.908
104	61	7	47.28	-137	52	16.896	B000	61	8	15.612	-137	52	23.484
105	61	7	46.128	-137	52	16.572	B003	61	8	15.504	-137	52	23.52
106	61	7	13.944	-137	52	14.664	B006	61	8	15.468	-137	52	23.34
107	61	7	13.944	-137	52	16.32	B009	61	8	15.108	-137	52	23.34
108	61	7	13.764	-137	52	17.976	B012	61	8	15.144	-137	52	22.764
109	61	7	11.712	-137	52	19.344	B015	61	8	15.036	-137	52	23.448
110	61	7	12.036	-137	52	17.148	B018	61	8	14.964	-137	52	23.376
111	61	7	12.036	-137	52	15.492	C000	61	8	15.612	-137	52	23.592
112	60	45	28.8	-137	31	11.496	C003	61	8	15.54	-137	52	23.448
OLCABIN	61	8	16.152	-137	53	4.848	C006	61	8	15.576	-137	52	23.916
R-001	61	8	9.168	-137	53	9.96	C009	61	8	15.288	-137	52	23.232
R-002	61	8	25.656	-137	52	52.824	C012	61	8	15.324	-137	52	23.196
R-003	61	8	25.944	-137	52	51.852	C015	61	8	15.324	-137	52	22.98
R-004	61	8	14.064	-137	52	10.632	C018	61	8	15.216	-137	52	23.088
R-005	61	7	33.24	-137	51	47.844	D000	61	8	13.956	-137	52	21.36
R-006	61	7	27.264	-137	52	10.632	D018	61	8	13.2	-137	52	21.432
S-005	61	8	25.044	-137	52	52.572	F000	61	8	14.064	-137	52	21.864
S-006	61	8	24.144	-137	52	53.22	F018	61	8	13.272	-137	52	22.26
S-007	61	8	23.28	-137	52	53.616	N11-8	61	6	56.999	-137	52	36.181
S-008	61	8	22.812	-137	52	53.76	N11-3	61	6	59.339	-137	52	20.1
S-009	61	8	20.796	-137	52	55.164	N11-4	61	6	57.78	-137	52	20.521
S-010	61	8	20.436	-137	52	54.948	N11-9	61	6	56.401	-137	52	41.279
S-011	61	8	19.464	-137	52	56.532	N11-0	61	6	58.079	-137	52	11.219
S-012	61	8	26.304	-137	52	55.164	N11-2	61	6	58.561	-137	52	12.601
S-013	61	8	16.98	-137	53	4.668	N11-1	61	6	58.799	-137	52	13.199
S-014	61	8	18.24	-137	52	58.836	N11-7	61	6	58.079	-137	52	34.619
S-015	61	8	17.592	-137	52	59.376	N11-5	61	6	59.04	-137	52	25.921
S-016	61	8	17.412	-137	52	59.88	N11-6	61	6	58.439	-137	52	30.299
S-017	61	8	17.016	-137	53	0.528	N11-11	61	6	57.301	-137	52	47.28
V-001	61	8	22.02	-137	52	54.84	N11-10	61	6	56.941	-137	52	45.3

SOIL SAMPLES

LINE	SAMPLE #	ELEVATION		
A	1	4646	61 08.195	137 52.006
A	2	4689	61 08.209	137 52.052
A	3	4681	61 08.247	137 52.098
A	4	4709	61 08.277	137 52.104
A	5	4798	61 08.318	137 52.074
A	6	4774	61 08.363	137 52.075
A	7	4603	61 08.493	137 52.055
A	8	4451	61 08.483	137 52.202
A	9	4350	61 08.473	137 52.897
A	10	4258	61 08.459	137 52.408
A	11	4193	61 08.453	137 52.479
A	12	4123	61 08.447	137 52.556
A	13	4063	61 08.437	137 52.661
A	14	3967	61 08.430	137 52.746
A	15	3910	61 08.421	137 52.835
C	1	1280	61 08.756	137 52.611
C	2	1277	61 08.761	137 52.644
C	3	1270	61 08.760	137 52.679
C	4	1266	61 08.770	137 52.713
C	5	1255	61 08.761	137 52.748
C	6	1243	61 08.756	137 52.783
S	1	1362	61 08.041	137 52.117
S	2		61 08.025	137 52.153
S	3	1363	61 08.010	137 52.152
S	4	1360	61 07.998	137 52.170
S	5	1357	61 07.979	137 52.191
S	6	1354	61 07.961	137 52.209
S	7	1351	61 07.945	137 52.231
S	8	1345	61 07.930	137 52.257
S	9	1341	61 07.919	137 52.277
S	10	1340	61 07.895	137 52.291
S	11			
S	12	1330	61 07.859	137 52.322
S	13	1329	61 07.842	137 52.338
S	14	1329	61 07.813	137 52.363
S	15	1323	61 07.795	137 52.378
S	16	1322	61 07.776	137 52.390
S	17	1316	61 07.759	137 52.408
S	18	1315	61 07.741	137 52.422
S	19	1310	61 07.725	137 52.440
S	20	1305	61 07.705	137 52.466

SOIL SAMPLES

SB	1	1293	61 07.711	137 52.502
SB	2	1283	61 07.719	137 52.539
SB	3	1276	61 07.729	137 52.574
SB	4	1262	61 07.738	137 52.607
SB	5	1252	61 07.749	137 52.637
B	1	1258	61 07.768	137 52.623
B	2	1249	61 07.788	137 52.610
B	3	1249	61 07.802	137 52.598
B	4	1250	61 07.821	137 52.585
B	5	1252	61 07.839	137 52.577
B	6			
B	7			
B	8			
B	9			
B	10			
B	11			
B	12			
B	13			
B	14			
B	15			
B	16			
B	17			
B	18			
B	19			

Geochemical & Prospecting Report

The Host Claims (1-32)
Dec. / 2009

Whitehorse Mining District
NTS 115 H / 4



The drift pictured above was exposed during the 2009 mining season. Main focus of this report is the fault zone, which coincidentally lies directly under the entrance to this drift.

By: Brad Mackinnon – Owner

TABLE OF CONTENTS

Page 3. Statement of Costs

Page 4. & 5. Description of work.

Page5. Statement of prospecting abilities.

Page 6. Summary of work.

Page 7. Map of work and sample sites. 7a. Soils, 7b. Rock.

Page 8. Soil & rock sample analysis & receipts (app. 10 pages).

Page 3a. List of Claims.

STATEMENT OF COSTS
*As per YTG and YMIP Guidelines.

1.	Stripping & trenching calculated by cubic yardage.	$2,914.80
2.	JD 790 Excavator x 28 hrs for trenching/sampling.	$3,920.00
3.	JD 750 Dozer x 9 hrs stripping.	$1,080.00
4.	Camp costs x 6 days.	$690.00
5.	Truck (4x4) x 6 days.	$565.00
6.	Atv. (Quad) x 5 days.	$750.00
7.	Travel: one round trip to Haines Jct. (240 km x $0.59).	$141.60
8.	Soil and rock sample collection.	$1,150.00
9.	Report preparation.	$350.00
10.	Rock & soil samples. (ALS CHEMEX).	$2008.39
	Total Costs	$13,569.79

Yukon
ny, Mines and Resources

Claim Status Report

10 November 2009

Claim Name and Nbr.	Grant No.	Expiry Date	Registered Owner	% Owned	NTS #'s
HOST	YC26231	2010/02/06	Bradley D. MacKinnon	100.00	115H04
HOST	YC26232	2010/02/06	Bradley D. MacKinnon	100.00	115H04
HOST	YC26233	2010/02/06	Bradley D. MacKinnon	100.00	115H04
HOST	YC26234	2010/02/06	Bradley D. MacKinnon	100.00	115H04
HOST	YC26235	2010/02/06	Bradley D. MacKinnon	100.00	115H04
HOST	YC26236	2010/02/06	Bradley D. MacKinnon	100.00	115H04
HOST	YC26237	2010/02/06	Bradley D. MacKinnon	100.00	115H04
HOST	YC26238	2010/02/06	Bradley D. MacKinnon	100.00	115H04
HOST	YC26482	2010/02/20	Bradley D. MacKinnon	100.00	115H04
HOST	YC26483	2010/02/20	Bradley D. MacKinnon	100.00	115H04
HOST	YC26484	2010/02/20	Bradley D. MacKinnon	100.00	115H04
HOST	YC26485	2010/02/20	Bradley D. MacKinnon	100.00	115H04
HOST	YC26486	2010/02/20	Bradley D. MacKinnon	100.00	115H04
HOST	YC26487	2010/02/20	Bradley D. MacKinnon	100.00	115H04
HOST 1	YC39058	2010/02/16	Bradley D. MacKinnon	100.00	115H04
HOST 1	YC40224	2010/09/12	Bradley D. MacKinnon	100.00	115H04
HOST 2	YC39059	2010/02/16	Bradley D. MacKinnon	100.00	115H04
OST 2	YC40225	2010/09/12	Bradley D. MacKinnon	100.00	115H04
ST 3	YC39060	2010/02/16	Bradley D. MacKinnon	100.00	115H04
HOST 3	YC40226	2010/09/12	Bradley D. MacKinnon	100.00	115H04
HOST 4	YC39061	2010/02/16	Bradley D. MacKinnon	100.00	115H04
HOST 4	YC40227	2010/09/12	Bradley D. MacKinnon	100.00	115H04
HOST 5	YC39062	2010/02/16	Bradley D. MacKinnon	100.00	115H04
HOST 5	YC40228	2010/09/12	Bradley D. MacKinnon	100.00	115H04
HOST 6	YC39063	2010/02/16	Bradley D. MacKinnon	100.00	115H04
HOST 6	YC40229	2010/09/12	Bradley D. MacKinnon	100.00	115H04
HOST 7	YC39064	2010/02/16	Bradley D. MacKinnon	100.00	115H04
HOST 7	YC40230	2010/09/12	Bradley D. MacKinnon	100.00	115H04
HOST 8	YC39065	2010/02/16	Bradley D. MacKinnon	100.00	115H04
HOST 8	YC40231	2010/09/12	Bradley D. MacKinnon	100.00	115H04
HOST 9	YC39066	2010/02/16	Bradley D. MacKinnon	100.00	115H04
HOST 9	YC40232	2010/09/12	Bradley D. MacKinnon	100.00	115H04

Criteria(s) used for search:

CLAIM STATUS: ACTIVE & PENDING OWNER(S): MACKINNON BRADLEY D. REGULATION TYPE: QUARTZ

Total claims selected : 32

Left column indicator legend:
- R - Indicates the claim is on one or more pending renewal(s).
- P - Indicates the claim is pending.

Right column indicator legend:
- L - Indicates the Quartz Lease.
- F - Indicates Full Quartz fraction (25+ acres)
- P - Indicates Partial Quartz fraction (<25 acres)
- D - Indicates Placer Discovery
- C - Indicates Placer Codiscovery
- B - Indicates Placer Fraction

37.

DESCRIPTION OF WORK
(Feet & Yards)

A. Strip topsoil and overburden using JD 750 dozer. Dig trench with JD 790 excavator. This work done on the east side of valley parallel to a steep cut-bank near gps location, 61/08/296 x 137/52/991 on claim YC 26233.

-Stripping: 240 x 20 x 4 = 711 cu. yds. ---------- $711.00
-Trenching gravel: 200 x 8 x 8 = 474 cu. yds. ---------- $474.00
-Rock: 200 x 6 x 2 = 88 cu. yds. ---------- $264.00

B. Strip topsoil and overburden with JD 750 dozer. Dig trench with JD 790 excavator. This work done at first large rock outcrop on the east side of valley near gps 61/08/437 x 137/52/873 on claim YC 26235. Exposed fault gouge at most northerly schist contact.

-Strip: 50 x 20 x 4 = 148 cu. yds. ---------- $148.00
-Trench gravel 40 x 6 x 6 = 53 cu. yds. ---------- $53.00
-Rock: 40 x 6 x 2 = 17 cu. yds. ---------- $51.00

C. Strip topsoil and overburden with JD 750 dozer. Dig trench with JD 790 excavator. Work done on east side of valley on second fault gouge exposure about 50 feet south of first showing. This structure had much more mineralization.

-Strip: 120 x 20 x 4 = 355 cu. yds. ---------- $355.00
-Trench gravel: 100 x 8 x 7 = 207 cu. yds. ---------- $207.00
-Rock: 100 x 6 x 2 = 44 cu. yds. ---------- $132.00

D. JD790 excavator used for both stripping and trenching. Work done on west side of valley pretty well straight across from fault gouge exposures on east bank at elevation of 1,145 meters. Gps location app. 61/08/293 x 137/52/994 on claim YC 26236.

-Strip: 45 x 30 x 4 = 200 cu. yds. ---------- $200.00
-Trench gravel: 28 x 8 x 4 = 33 cu. yd. ---------- $33.00
-Rock: 24 x 6 x2 = 10.6 cu. yds. ---------- $31.80

E. Used JD 790 excavator to dig holes to bedrock at each end of old campsite pad on claim YC 26236 on west side of valley. Both holes are about the same size. Bedrock is about 20 feet higher than at present creek channel and appears to be overlain by a paleo-placer as volcanic ash was visible near the surface.

-Dig gravel: 8 x 8 x 16 = 37 cu. yds. X 2 ---------- $74.00
-Rock: 1.5 cu. yds. X 2 ---------- $9.00

F. Used JD 750 dozer to prep and then JD 790 excavator to trench. This trench was perpendicular to the valley on the east bank. A large and highly altered serecitic-quartz vein was exposed here. Gps 61/08/399 x 137/52/985 on claim YC 26233.

-Trenching gravel: 60 x 8 x 6 = 106 cu. yds. ---------- $106.00
-Rock: 50 x 6 x 2 = 22cu. yds. ---------- $66.00

G. Soil Sample Collection: Oct. 03/09

Laura and self headed up the mountain on the east side in the morning. We collected soil samples in a rectangular grid parallel to the base of the mountain and upslope from a previous sample grid done several years ago. Laura spent the next day drying and screening samples.

-Self x one day = ---------- $325.00
-Helper x two days = ---------- $500.00

H. Rock Collection: Oct. 07 thru Oct. 13/09

I collected rock samples each morning while equipment was warming up. Most trenches were to narrow and unstable to walk in. so rock was piled at the side of each trench. Ends of trenches were sloped so that animals would not be trapped.

-Self x one day = ---------- $325.00

STATEMENT OF PROSPECTING ABILITIES

1. Worked on Burwash creek in early 70's for Henry Bezner.
2. Began placer mining for myself on Arch Creek in the early 80's.
3. Took a basic prospecting course in the 80's.
4. Self study on origins of gold, glaciology, plate tectonics, etc.
5. Short course on orogenic gold in 2004.

SUMMARY OF WORK

I will not get into re-working the area geology and so forth as this was covered in one of my previous reports and is readily available on the internet. Current observations will be more beneficial to the prospector or exploration geologist.

For the past several years I have been keeping closer tabs on vein exposures as well as the presence of crystalline gold. As placer mining has progressed upstream, I felt that the size and quantity of crystalline gold recovered in concentrates has been declining. As such, I have kept samples of several different sites in order to possibly utilize shape factor methods. The presence of quartz veins also declined dramatically. Encountering a substantial vein of apparent fault gouge loaded with pyrite and quartz has rekindled my interest in seeking the source of Ruby Creek gold.

Further to finding this interesting vein, I also exposed a substantial side-hill drift. Old time miners did not typically drift into side-hills unless the creek values had suddenly declined. Bostock reports mentioned that very little gold was recovered above the confluence of Little Ruby Creek, which is about 1,500 feet above my intercept of the fault gouge and drift. About 2,500 feet above the gouge intercept there are two granitic dikes exposed just above Ruby Falls. These resistant rocks may have had a part in creating the falls. Underlying the larger of the two granitic bodies is what appears to be some form of serpentinite dike. Other placer miners as well as myself have always felt that when more green rock was being processed, it also seemed that more gold was recovered.

All of the above factors point to the influence of a large underlying intrusive or pluton. Several of the rock samples from the fault gouge were over half a gram per ton gold and also appear to be positive for carbonic fluids. The presence of highly altered sericitic-quartz veins encountered at some distance from, but parallel to the gouge structure, also support the possibility of an underlying fluid supply.

The schist to gouge contact zone is dark red to black as though burnt. The large blowout style quartz body exposed at the top of the mountain is in line with the strike of the gouge. Perhaps the vein that I refer to as gouge is more truly some form of vent or breccia type pipe. I feel that the evidence points to a volatile placement event. Alteration zones may be of some previous occurrence.

Several distinct types of gold are recovered on Ruby, which also supports varying depositions. Due to the heavy overburden within the target area I now feel that further surface sampling is merely a waste of effort and money. It would be far more effective to expend effort on obtaining samples near to bedrock, as the ore body cannot be at any great distance.

I have talked to several exploration companies who immediately claim not to have any money, but are interested in my property. When out moose hunting I see lots of tracks, but my stomach is still empty. My next exploration endeavor will to begin side-hill trenching and bulk sampling unless I achieve a suitable option deal beforehand.

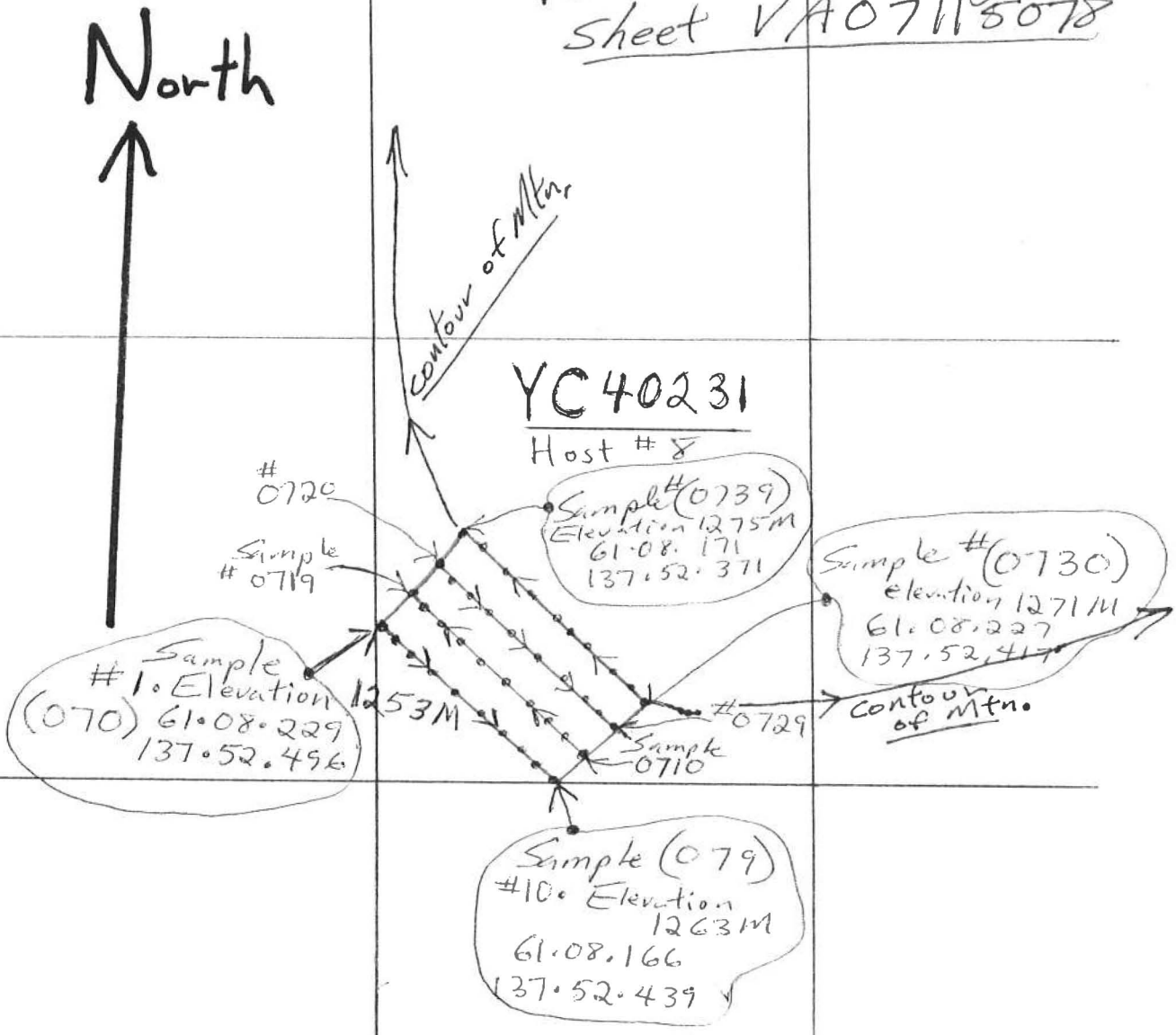
Brad Mackinnon

Killermun Lake
Au Property
KLUANE (YUKON
Soil Samples 09
Ruby
N
Fault
geogie
Rock
09
1,500' = scale
115H-4

B. MacKinnon
2009 Soils
115 A - 4

Soil Grid
Samples at 25 M spacing.

* For Use with analysis Sheet VA0711 5078



Mackinnon 115 H-4

Rock Samples 2009

Host Claims

North

YC 26236

[redacted] Site D. Page 4.

YC 26235

[redacted] Site B. Page 4.

[redacted] Site C. Page 4.

* Description & gps on page 4 & 5.

YC 26234

Site E Page 4.

YC 26233

[redacted] Site F. Page 5.

Site A. Description on Page 4.

ALS sheets

VA09123403 & VA09126480

Samples	
09.1	Site C
09.2	Site C
09.3	Site B
09.4	Site C
09.5	Site F
09.6	Site F
09.7	Site C
09.8	Site C
09.9	Site C
09.10	Site B

Samples	
09.11	Site B
09.12	Site B
09.13	Site C
09.14	Site C
09.15	Site E
09.16	Site D
09.17	Site A
09.18	Site A
09.19	Site A

ALS Chemex
EXCELLENCE IN ANALYTICAL CHEMISTRY
ALS Canada Ltd
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: **BIG BUD CONTRACTING**
BOX 5407
HAINES JUNCTION YT Y0B 1L0

14.

INVOICE NUMBER 1990520

BILLING INFORMATION

Certificate:	**VA09126480**
Sample Type:	**Rock**
Account:	**BIGBUD**
Date:	**10-NOV-2009**
Project:	Ruby
P.O. No.:	
Quote:	
Terms:	**Due on Receipt** C3
Comments:	

QUANTITY	ANALYSED FOR CODE - DESCRIPTION		UNIT PRICE	TOTAL
19	Au-ICP21	Au 30g FA ICP-AES Finish	15.15	287.85

SUBTOTAL (CAD)	$	287.85
R100938885 GST	$	14.39
TOTAL PAYABLE (CAD)	**$**	**302.24**

To: **BIG BUD CONTRACTING**
ATTN: BRAD MACKINNON
BOX 5407
HAINES JUNCTION YT Y0B 1L0

Payment may be made by: Cheque or Bank Transfer

Beneficiary Name:	ALS Canada Ltd.
Bank:	Royal Bank of Canada
SWIFT:	ROYCCAT2
Address:	Vancouver, BC, CAN
Account:	003-00010-1001098

Please Remit Payments To :
ALS Chemex
2103 Dollarton Hwy
North Vancouver BC V7H 0A7

ALS Chemex
EXCELLENCE IN ANALYTICAL CHEMISTRY
ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: BIG BUD CONTRACTING
BOX 5407
HAINES JUNCTION YT Y0B 1L0

Finalized Date: 10-NOV-2009
This copy reported on 13-NOV-2009
Account: BIGBUD

46

CERTIFICATE VA09126480

Project: Ruby

P.O. No.:

This report is for 19 Rock samples submitted to our lab in Vancouver, BC, Canada on 9-NOV-2009.

The following have access to data associated with this certificate:

BRAD MACKINNON

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
FND-02	Find Sample for Addn Analysis

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES

To: **BIG BUD CONTRACTING**
ATTN: BRAD MACKINNON
BOX 5407
HAINES JUNCTION YT Y0B 1L0

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

Signature:

Colin Ramshaw, Vancouver Laboratory Manager

ALS Chemex
EXCELLENCE IN ANALYTICAL CHEMISTRY
ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
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To: BIG BUD CONTRACTING
BOX 5407
HAINES JUNCTION YT Y0B 1L0

Finalized Date: 10-NOV-2009
Account: BIGBUD

Project: Ruby

46,

CERTIFICATE OF ANALYSIS VA09126480

Sample Description	Method Analyte Units LOR	Au-ICP21 Au ppm 0.001
09.1		0.641
09.2		0.007
09.3		0.174
09.4		0.060
09.5		0.006
09.6		0.019
09.7		0.692
09.8		0.006
09.9		0.038
09.10		0.058
09.11		0.009
09.12		0.416
09.13		0.014
09.14		0.008
09.15		0.040
09.16		0.036
09.17		0.102
09.18		0.085
09.19		0.078

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To: **BIG BUD CONTRACTING**
BOX 5407
HAINES JUNCTION YT Y0B 1L0

Finalized Date: 8-NOV-2009
This copy reported on 13-NOV-2009
Account: BIGBUD

47,

CERTIFICATE VA09123403

Project: Ruby

P.O. No.:

This report is for 19 Rock samples submitted to our lab in Vancouver, BC, Canada on 2-NOV-2009.

The following have access to data associated with this certificate:

BRAD MACKINNON

SAMPLE PREPARATION

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

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP61a	High Grade Four Acid ICP-AES	ICP-AES

To: **BIG BUD CONTRACTING**
ATTN: BRAD MACKINNON
BOX 5407
HAINES JUNCTION YT Y0B 1L0

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

Signature:

Colin Ramshaw, Vancouver Laboratory Manager

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To: **BIG BUD CONTRACTING**
BOX 5407
HAINES JUNCTION YT Y0B 1L0

Finalized Date: 8-NOV-2009
Account: BIGBUD

Project: Ruby

CERTIFICATE OF ANALYSIS VA09123403

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	ME-ICP61a Ag ppm 1	ME-ICP61a Al % 0.05	ME-ICP61a As ppm 50	ME-ICP61a Ba ppm 50	ME-ICP61a Be ppm 10	ME-ICP61a Bi ppm 20	ME-ICP61a Ca % 0.05	ME-ICP61a Cd ppm 10	ME-ICP61a Co ppm 10	ME-ICP61a Cr ppm 10	ME-ICP61a Cu ppm 10	ME-ICP61a Fe % 0.05	ME-ICP61a Ga ppm 50	ME-ICP61a K % 0.1
09.1		0.64	<1	6.35	150	530	<10	<20	4.71	<10	10	10	60	3.98	<50	0.8
09.2		0.70	1	7.62	<50	920	<10	<20	1.18	<10	10	90	50	4.70	<50	1.1
09.3		0.60	<1	7.29	60	660	<10	<20	0.87	<10	10	70	50	5.02	<50	1.1
09.4		0.76	<1	6.95	130	660	<10	<20	2.08	<10	10	70	50	4.09	<50	0.9
09.5		0.72	<1	6.51	<50	180	<10	<20	0.91	<10	<10	40	10	2.87	<50	0.3
09.6		0.70	<1	7.14	<50	200	<10	<20	1.00	<10	10	90	40	4.71	<50	0.3
09.7		1.00	<1	5.62	490	560	<10	<20	4.58	<10	10	20	60	3.76	<50	0.8
09.8		0.86	<1	7.46	<50	1120	<10	<20	0.93	<10	20	90	40	4.60	<50	1.1
09.9		0.64	<1	4.49	230	860	<10	<20	0.38	<10	20	60	30	3.29	<50	0.9
09.10		0.74	<1	8.12	<50	550	<10	<20	1.55	<10	20	30	40	5.12	<50	0.8
09.11		0.72	<1	7.66	<50	480	<10	<20	2.22	<10	20	20	40	5.26	<50	0.8
09.12		0.82	<1	6.83	280	460	<10	<20	2.59	<10	10	50	50	4.30	<50	0.8
09.13		0.92	<1	7.57	<50	1020	<10	<20	1.51	<10	10	100	30	4.88	<50	1.2
09.14		0.78	1	1.11	<50	150	<10	<20	5.64	<10	<10	20	<10	0.92	<50	0.2
09.15		0.64	<1	6.87	<50	750	<10	<20	1.44	<10	10	80	30	3.74	<50	1.0
09.16		0.68	<1	7.72	70	790	<10	<20	1.40	<10	20	120	50	4.88	<50	1.1
09.17		0.54	<1	7.35	60	880	<10	<20	0.87	<10	20	90	70	5.24	<50	1.0
09.18		0.50	<1	7.31	<50	820	<10	<20	1.41	<10	10	80	60	4.55	<50	0.7
09.19		0.52	<1	7.61	80	580	<10	<20	1.42	<10	30	390	30	5.81	<50	0.9

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To: **BIG BUD CONTRACTING**
BOX 5407
HAINES JUNCTION YT Y0B 1L0

Finalized Date: 8-NOV-2009
Account: BIGBUD

49.

Project: Ruby

CERTIFICATE OF ANALYSIS VA09123403

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl
	Units	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
	LOR	50	0.05	10	10	0.05	10	50	20	0.1	50	10	10	50	0.05	50
09.1		<50	0.89	650	<10	2.01	<10	1540	<20	1.2	<50	<10	810	<50	0.43	<50
09.2		<50	1.32	580	<10	1.72	40	960	<20	0.3	<50	10	230	<50	0.44	<50
09.3		<50	1.25	580	<10	1.33	50	1210	<20	0.1	<50	10	350	<50	0.51	<50
09.4		<50	1.06	780	<10	1.69	30	1020	<20	0.1	<50	10	430	<50	0.34	<50
09.5		<50	0.79	330	<10	3.54	10	80	<20	<0.1	<50	<10	270	<50	<0.05	<50
09.6		<50	1.19	790	<10	3.73	30	1070	<20	<0.1	<50	10	230	<50	0.48	<50
09.7		<50	0.88	680	<10	1.85	<10	1550	<20	0.8	<50	10	680	<50	0.43	<50
09.8		<50	1.31	500	<10	1.55	30	640	<20	0.2	<50	10	200	<50	0.45	<50
09.9		<50	0.51	1820	<10	0.64	60	540	<20	<0.1	<50	10	130	<50	0.26	<50
09.10		<50	1.42	890	<10	2.31	30	2370	<20	<0.1	<50	10	880	<50	0.76	<50
09.11		<50	1.39	830	<10	1.99	50	2400	<20	<0.1	<50	10	750	<50	0.76	<50
09.12		<50	1.25	680	<10	1.78	10	1510	<20	0.1	<50	10	550	<50	0.43	<50
09.13		<50	1.35	700	<10	1.71	10	1010	<20	0.5	<50	20	280	<50	0.47	<50
09.14		<50	0.16	620	<10	0.18	<10	130	<20	0.1	<50	<10	350	<50	0.05	<50
09.15		<50	1.03	760	<10	1.68	10	970	<20	<0.1	<50	10	250	<50	0.39	<50
09.16		<50	1.46	890	<10	1.83	50	970	<20	<0.1	<50	20	250	<50	0.47	<50
09.17		<50	1.20	770	<10	1.29	60	1090	<20	<0.1	<50	20	170	<50	0.46	<50
09.18		<50	1.16	900	<10	1.58	30	1100	<20	<0.1	<50	20	240	<50	0.46	<50
09.19		<50	4.32	1330	<10	0.95	150	1050	<20	<0.1	<50	20	220	<50	0.48	<50

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To: **BIG BUD CONTRACTING**
BOX 5407
HAINES JUNCTION YT Y0B 1L0

Finalized Date: 8-NOV-2009
Account: BIGBUD

Project: Ruby

CERTIFICATE OF ANALYSIS VA09123403

Sample Description	Method	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	U	V	W	Zn
	Units	ppm	ppm	ppm	ppm
	LOR	50	10	50	20
09.1		<50	80	<50	70
09.2		<50	150	<50	120
09.3		<50	140	<50	120
09.4		<50	110	<50	100
09.5		<50	50	<50	70
09.6		<50	80	<50	110
09.7		<50	80	<50	70
09.8		<50	150	<50	100
09.9		<50	90	<50	90
09.10		<50	140	<50	120
09.11		<50	130	<50	140
09.12		<50	120	<50	90
09.13		<50	160	<50	100
09.14		<50	20	<50	<20
09.15		<50	120	<50	80
09.16		<50	160	<50	110
09.17		<50	150	<50	130
09.18		<50	140	<50	100
09.19		<50	180	<50	140

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To: **BIG BUD CONTRACTING**
BOX 5407
HAINES JUNCTION YT Y0B 1L0

51

INVOICE NUMBER 1988144

BILLING INFORMATION

Certificate:	**VA09123403**
Sample Type:	**Rock**
Account:	**BIGBUD**
Date:	**8-NOV-2009**
Project:	Ruby
P.O. No.:	
Quote:	
Terms:	**Due on Receipt** C3
Comments:	

QUANTITY	ANALYSED FOR CODE -	DESCRIPTION	UNIT PRICE	TOTAL
1	BAT-01	Administration Fee	30.00	30.00
19	PREP-31	Crush, Split, Pulverize	6.75	128.25
13.48	PREP-31	Weight Charge (kg) - Crush, Split, Pulverize	0.65	8.76
19	ME-ICP61a	High Grade Four Acid ICP-AES	11.25	213.75
19	ASY-4A02	High Grade ICP four acid dig	7.90	150.10

SUBTOTAL (CAD)	$	530.86
R100938885 GST	$	26.54
TOTAL PAYABLE (CAD)	**$**	**557.40**

To: **BIG BUD CONTRACTING**
ATTN: BRAD MACKINNON
BOX 5407
HAINES JUNCTION YT Y0B 1L0

Payment may be made by: Cheque or Bank Transfer

Beneficiary Name:	ALS Canada Ltd.
Bank:	Royal Bank of Canada
SWIFT:	ROYCCAT2
Address:	Vancouver, BC, CAN
Account:	003-00010-1001098

Please Remit Payments To :
ALS Chemex
2103 Dollarton Hwy
North Vancouver BC V7H 0A7

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ALS Canada Ltd.
212 Brooksbank Avenue
North Vancouver BC V7J 2C1
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To: BIG BUD CONTRACTING
BOX 5407
HAINES JUNCTION YT Y0B 1L0

Finalized Date: 8-NOV-2009
This copy reported on 13-NOV-2009
Account: BIGBUD

CERTIFICATE VA07115078

Project: RUBY

P.O. No.:

This report is for 40 Soil samples submitted to our lab in Vancouver, BC, Canada on 2-NOV-2009.

The following have access to data associated with this certificate:

BRAD MACKINNON		

SAMPLE PREPARATION

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

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES
Au-GRA21	Au 30g FA-GRAV finish	WST-SIM
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES

To: **BIG BUD CONTRACTING**
ATTN: BRAD MACKINNON
BOX 5407
HAINES JUNCTION YT Y0B 1L0

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

Signature:

Lawrence Ng, Laboratory Manager - Vancouver

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TO: BIG BUD CONTRACTING
BOX 5407
HAINES JUNCTION YT Y0B 1L0

Finalized Date: 8-NOV-2007
This copy reported on 13-NOV-2007
Account: BIGBUD

Project: RUBY

CERTIFICATE OF ANALYSIS VA07115078

Sample Description	Method Analyte Units Limit	WEI-21 Recvd Wt kg 0.02	Au-ICP21 Au ppm 0.001	Au-ICP21 Au Check ppm 0.001	Au-GRA21 Au ppm 0.05	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1
070		0.26	0.023			0.2	2.18	13	<10	180	<0.5	<2	0.66	<0.5	15	60
071		0.14	NSS			0.2	1.85	6	<10	100	<0.5	<2	0.51	<0.5	11	53
072		0.22	0.027			<0.2	2.01	7	<10	130	<0.5	<2	0.65	<0.5	13	59
073		0.22	0.060			0.3	1.87	10	<10	120	<0.5	<2	0.55	<0.5	13	54
074		0.20	0.009			0.2	2.20	22	<10	150	<0.5	<2	0.62	<0.5	14	65
075		0.20	0.011			0.2	2.31	8	<10	170	<0.5	<2	0.60	<0.5	13	68
076		0.18	0.033			<0.2	2.28	15	<10	160	<0.5	<2	0.55	<0.5	14	69
077		0.18	0.013			<0.2	1.93	12	<10	110	<0.5	<2	0.51	<0.5	12	53
078		0.22	0.016			0.2	1.91	14	<10	140	<0.5	<2	0.62	<0.5	14	58
079		0.20	0.092			0.2	2.01	7	<10	120	<0.5	<2	0.63	<0.5	13	59
0710		0.16	0.011			<0.2	2.08	19	<10	130	<0.5	<2	0.64	<0.5	14	60
0711		0.18	0.064			0.2	2.14	7	<10	130	<0.5	<2	0.61	<0.5	14	60
0712		0.20	0.017			0.2	2.22	<2	<10	140	<0.5	<2	0.47	<0.5	14	61
0713		0.16	0.007			0.2	2.28	14	<10	160	<0.5	<2	0.57	<0.5	21	68
0714		0.16	0.014			<0.2	1.99	5	<10	120	<0.5	<2	0.62	<0.5	13	60
0715		0.20	0.023			0.2	1.89	7	<10	100	<0.5	<2	0.54	<0.5	11	54
0716		0.18	0.243			<0.2	2.03	7	<10	110	<0.5	<2	0.63	<0.5	14	60
0717		0.16	0.066			0.3	2.00	18	<10	130	<0.5	<2	0.79	<0.5	12	55
0718		0.16	0.015			<0.2	2.10	9	<10	110	<0.5	<2	0.48	<0.5	11	59
0719		0.18	0.014			<0.2	2.06	8	<10	120	<0.5	<2	0.51	<0.5	15	59
0720		0.18	0.091			0.2	2.08	11	<10	130	<0.5	<2	0.46	<0.5	18	63
0721		0.22	0.241	0.063		<0.2	1.94	6	<10	130	<0.5	<2	0.52	<0.5	14	58
0722		0.20	0.177			<0.2	1.99	7	<10	140	<0.5	<2	1.10	0.6	12	56
0723		0.22	0.014			0.2	1.71	3	<10	100	<0.5	<2	0.52	<0.5	14	50
0724		0.20	0.012			0.2	1.79	5	<10	100	<0.5	<2	0.67	<0.5	13	51
0725		0.24	0.009			<0.2	1.76	9	<10	90	<0.5	<2	0.63	<0.5	13	51
0726		0.20	0.008			<0.2	1.70	12	<10	80	<0.5	<2	0.48	<0.5	11	51
0727		0.18	0.022			<0.2	1.83	7	<10	120	<0.5	<2	0.62	<0.5	12	52
0728		0.14	0.010			<0.2	1.84	5	<10	80	<0.5	<2	0.49	<0.5	12	51
0729		0.18	0.015			<0.2	1.83	9	<10	110	<0.5	<2	0.66	<0.5	15	53
0730		0.14	0.615			<0.2	1.68	6	<10	100	<0.5	<2	0.51	<0.5	12	51
0731		0.18	0.032			0.2	1.57	2	<10	100	<0.5	<2	0.58	<0.5	11	49
0732		0.12	0.308			<0.2	1.92	9	<10	120	<0.5	<2	0.72	<0.5	12	56
0733		0.16	0.005			0.5	1.95	7	<10	120	<0.5	<2	0.65	<0.5	16	59
0734		0.10	0.013			<0.2	1.97	10	<10	110	<0.5	<2	0.66	0.5	13	61
0735		0.10	3.36			4.0	1.89	12	<10	120	<0.5	<2	0.77	0.9	14	57
0736		0.16	0.027			0.3	1.65	10	<10	100	<0.5	<2	0.50	<0.5	11	49
0737		0.18	0.060			0.3	1.77	11	<10	110	<0.5	<2	0.72	<0.5	14	53
0738		0.22	>10.0		13.30	6.7	1.99	9	<10	130	<0.5	<2	0.58	<0.5	15	59
0739		0.14	0.010			0.4	1.86	11	<10	120	<0.5	<2	0.50	<0.5	15	54

Comments: Additional Au result for sample 0721 is 0.389ppm NSS is non-sufficient sample

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To: BIG BUD CONTRACTING
BOX 5407
HAINES JUNCTION YT Y0B 1L0

Finalized Date: 8-NOV-2005
This copy reported on 13-NOV-2006
Account: BIGBUD

Project: RUBY

CERTIFICATE OF ANALYSIS VA07115078

Sample Description	Method Analyte Units LOR	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2
070		52	3.63	10	<1	0.16	10	0.95	337	1	0.02	41	820	8	0.07	4
071		29	2.96	<10	<1	0.19	10	0.94	327	<1	0.03	32	850	6	0.04	<2
072		38	3.18	10	<1	0.23	10	1.00	414	<1	0.03	32	970	8	0.05	<2
073		49	3.07	10	<1	0.25	10	0.96	336	<1	0.02	33	990	5	0.02	<2
074		38	3.64	10	<1	0.23	10	1.06	375	1	0.02	36	1040	5	0.05	3
075		33	3.51	10	<1	0.27	10	1.07	710	1	0.02	44	1320	4	0.06	2
076		30	3.51	10	1	0.25	10	1.19	595	1	0.03	38	870	2	0.03	<2
077		33	3.26	10	<1	0.19	10	0.95	280	1	0.02	33	820	3	0.03	<2
078		39	3.02	10	<1	0.14	10	0.91	560	1	0.02	36	720	3	0.05	<2
079		23	3.17	10	<1	0.14	10	1.00	613	<1	0.02	32	780	3	0.04	2
0710		45	3.27	10	<1	0.24	10	1.01	351	1	0.02	40	880	6	0.04	<2
0711		28	3.43	10	<1	0.16	10	0.96	313	1	0.02	33	980	7	0.05	<2
0712		35	3.42	10	<1	0.24	10	1.04	406	1	0.02	37	870	6	0.03	5
0713		32	3.61	10	<1	0.32	10	1.09	580	1	0.02	49	940	5	0.05	2
0714		23	3.00	10	1	0.20	10	0.99	387	<1	0.02	30	900	5	0.05	2
0715		24	2.95	10	1	0.16	10	0.93	283	2	0.02	29	790	4	0.04	<2
0716		38	3.26	10	<1	0.17	10	0.97	341	1	0.02	34	920	9	0.04	2
0717		47	3.22	10	<1	0.14	10	0.90	289	1	0.02	36	1120	5	0.08	2
0718		25	3.14	10	<1	0.18	10	0.97	289	<1	0.02	30	750	7	0.06	<2
0719		36	3.24	10	<1	0.20	10	0.97	353	1	0.02	36	860	4	0.04	3
0720		34	3.61	10	<1	0.19	10	0.99	483	1	0.02	35	940	5	0.04	<2
0721		29	3.17	10	<1	0.16	10	0.96	327	<1	0.02	34	770	4	0.06	<2
0722		77	3.34	10	<1	0.23	10	1.00	278	1	0.02	45	1100	8	0.08	<2
0723		41	3.27	10	2	0.21	10	0.92	260	1	0.01	35	690	4	0.02	<2
0724		34	3.14	10	1	0.19	10	0.93	333	1	0.01	32	760	6	0.03	<2
0725		29	3.04	10	<1	0.19	10	0.94	259	<1	0.01	31	720	6	0.03	<2
0726		25	3.25	10	1	0.24	10	0.93	282	1	0.01	32	850	5	0.02	<2
0727		32	3.07	10	<1	0.24	10	0.97	288	1	0.01	34	920	6	0.03	<2
0728		21	3.01	10	<1	0.23	10	0.92	310	1	0.01	32	770	4	0.02	<2
0729		30	3.26	10	1	0.15	10	0.97	582	1	0.01	32	1030	6	0.03	<2
0730		30	2.99	10	1	0.27	10	0.96	337	1	0.01	33	930	3	0.01	<2
0731		31	2.97	10	<1	0.26	10	0.92	312	<1	0.02	31	910	6	0.02	<2
0732		31	3.34	10	1	0.26	10	1.02	420	1	0.02	37	970	6	0.03	<2
0733		28	3.71	10	1	0.31	10	1.04	681	2	0.01	35	950	6	0.03	<2
0734		41	3.41	10	1	0.34	10	1.09	324	1	0.01	38	870	4	0.03	<2
0735		49	3.35	10	<1	0.25	10	1.01	337	1	0.01	38	950	9	0.04	<2
0736		34	3.05	10	1	0.20	10	0.89	345	1	0.01	30	940	4	0.03	<2
0737		41	3.28	<10	1	0.23	10	0.90	401	1	0.01	37	910	8	0.06	<2
0738		45	3.46	10	1	0.27	10	1.03	392	1	0.01	39	980	7	0.03	<2
0739		151	3.36	10	<1	0.24	10	0.98	470	3	0.01	37	990	12	0.03	<2

Comments: Additional Au result for sample 0721 is 0.389ppm. NSS is non-sufficient sample.

ALS Chemex
EXCELLENCE IN ANALYTICAL CHEMISTRY
ALS Canada Ltd.
212 Brooksbank Avenue
North Vancouver BC V7J 2C1
Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: BIG BUD CONTRACTING
BOX 5497
HAINES JUNCTION YT Y0B 1L0

Finalized Date: 6-NOV-2009
This copy reported on 13-NOV-2009
Account: BIGBUD

Project: RUBY

CERTIFICATE OF ANALYSIS VA07115078

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1	ME-ICP41 Th ppm 20	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
070		6	41	<20	0.11	<10	<10	78	<10	84
071		5	33	<20	0.13	<10	<10	70	<10	67
072		6	39	<20	0.14	<10	<10	77	<10	76
073		6	35	<20	0.12	<10	<10	70	<10	75
074		7	39	<20	0.14	<10	<10	89	<10	86
075		7	50	<20	0.14	<10	<10	81	<10	99
076		6	34	<20	0.15	<10	<10	90	<10	79
077		5	32	<20	0.15	<10	<10	76	<10	66
078		5	37	<20	0.11	<10	<10	73	<10	70
079		6	36	<20	0.14	<10	<10	77	<10	73
0710		6	39	<20	0.13	<10	<10	76	<10	77
0711		6	36	<20	0.14	<10	<10	78	<10	81
0712		6	31	<20	0.14	<10	<10	78	<10	75
0713		6	42	<20	0.13	<10	<10	88	<10	98
0714		6	38	<20	0.13	<10	<10	75	<10	84
0715		5	32	<20	0.12	<10	<10	71	<10	69
0716		6	36	<20	0.13	<10	<10	75	<10	70
0717		6	43	<20	0.12	<10	<10	76	<10	70
0718		5	33	<20	0.12	<10	<10	76	<10	82
0719		5	35	<20	0.13	<10	<10	76	<10	78
0720		6	31	<20	0.13	<10	<10	86	<10	79
0721		5	34	<20	0.13	<10	<10	80	<10	76
0722		7	51	<20	0.13	<10	<10	82	<10	82
0723		5	27	<20	0.11	<10	<10	73	<10	72
0724		5	33	<20	0.10	<10	<10	70	<10	72
0725		5	31	<20	0.11	<10	<10	71	<10	74
0726		4	27	<20	0.11	<10	<10	74	<10	68
0727		5	33	<20	0.12	<10	<10	72	<10	88
0728		5	26	<20	0.10	<10	<10	70	<10	66
0729		5	33	<20	0.10	<10	<10	72	<10	71
0730		5	28	<20	0.11	<10	<10	69	<10	70
0731		5	31	<20	0.11	<10	<10	66	<10	70
0732		5	40	<20	0.10	<10	<10	76	<10	93
0733		5	35	<20	0.12	<10	<10	85	<10	91
0734		6	33	<20	0.12	<10	<10	80	<10	83
0735		6	36	<20	0.12	<10	<10	79	<10	76
0736		4	28	<20	0.10	<10	<10	70	<10	65
0737		4	37	<20	0.09	<10	<10	76	<10	86
0738		6	32	<20	0.12	<10	<10	75	<10	85
0739		5	30	<20	0.11	<10	<10	76	<10	96

Comments: Additional Au result for sample 0721 is 0.389ppm. NSS is non-sufficient sample.

ALS Chemex
EXCELLENCE IN ANALYTICAL CHEMISTRY
ALS Canada Ltd.
212 Brooksbank Avenue
North Vancouver BC V7J 2C1
Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: BIG BUD CONTRACTING
BOX 5407
HAINES JUNCTION YT Y0B 1L0

'95

INVOICE NUMBER 1622798

BILLING INFORMATION

Certificate:	VA07115078
Sample Type:	Soil
Account:	BIGBUD
Date:	10-NOV-2009
Project:	RUBY
P.O. No.:	
Quote:	
Terms:	Due on Receipt C3
Comments:	

ANALYSED FOR

QUANTITY	CODE	DESCRIPTION	UNIT PRICE	TOTAL
1	SAT-01	Administration Fee	30.00	30.00
40	PREP-41	Dry, Sieve (180 um) Soil	1.35	54.00
7.22	PREP-41	Weight Charge (kg) - Dry, Sieve (180 um) Soil	2.20	15.88
1	Au-ICP21	Au 30g FA ICP-AES Finish	14.70	14.70
38	Au-ICP21	Au 30g FA ICP-AES Finish	14.70	558.60
1	Au-GRA21	Au 30g FA-GRAV finish	18.55	18.55
40	ME-ICP41	35 Element Aqua Regia ICP-AES	6.55	262.00
40	GEO-AR01	Aqua regia digestion	3.25	130.00

SUBTOTAL (CAD)	$	1,083.73
R100938885 GST	$	65.02
TOTAL PAYABLE (CAD)	**$**	**1,148.75**

To: **BIG BUD CONTRACTING**
ATTN: BRAD MACKINNON
BOX 5407
HAINES JUNCTION YT Y0B 1L0

Payment may be made by: Cheque or Bank Transfer

Beneficiary Name:	ALS Canada Ltd.
Bank:	Royal Bank of Canada
SWIFT:	ROYCCAT2
Address:	Vancouver, BC, CAN
Account:	003-00010-1001096

Please Remit Payments To :
ALS Chemex
212 Brooksbank Avenue
North Vancouver BC V7J 2C1

2005 Geochemical & Prospecting Report
On the
Host Claims

Whitehorse Mining District

NTS 115H/04

61 08 28 N x 137 53 41 W
degrees/minutes/seconds

Ruby Creek Valley
About 40 miles northeast of Haines Junction

Table of Contents

Page 3. Statement of Costs

Page 4. Description of Work

Page 5. History & Geology

Page 6. Geology & Statement of Abilities

Page 7. List of Host Claims 1- 14

Page 8. Map of sample sites.

Page 9> Acme lab results (when received).

Statement of Costs

1.	Labour: Sample collection etc. - (description of work pg. 4).-	= $330.00
2.	Packaging & sample freight to Vancouver.-	= $70.00
3.	Equipment - (description of work pg. 4). -	= $1,093.00
4.	Camp -	= $100.00
5.	Report preparation -	= $200.00
6.	Travel -	= $200.00
7.	Assay costs - (estimated)	= $500.00
		Total $2,493.00

*Note: Actual Acme lab costs & results will be forwarded once received.

~~pg.3~~

Description of Work - (Sept. 21st - 27th) 2004

1. Stripping of decomposed bed-rock on Host claim YC 26482. Objective was to acheive uncontaminated vein samples. Shist to either side of the veins may have values but my main goal at this time was to confirm local mineralized fluid flow.

Sample sites 101 & 103.

Area stripped with JD 750 & ripper. (60' x 70' x 2' average.)
= (311 cu. yd. x $3.00)

Sample collection / washing / bagging. = (2hr x $30.00)

Total = $993.00

2. Vein sample 103 on claim YC 26234. Collect & prep. = (1 hr x $30.00)

Total = $30.00

3. Collection of 36 primary soil samples for geochemical analysis. These samples were collected from both sides of the valley over the length of the claim block. Sites are marked on attached map.

Method: Samples were taken from below the volcanic ash layer. Each sample was then dried & screened to 20 mesh then bagged. = (8 hr x $30.00)

Samples in lower section of valley required use of JD 544 loader to remove a heavy layer of organics & fluvial debris. = (2 hr x $80.00)

Total = $ 400.00

4. Packaging and freight costs of sending samples to Acme Analytical Laboratories in Vancouver. Total = $70.00

History:

The Host 1-14 claims were staked in February of 2004 by myself, Brad Mackinnon. Prior to this the area had been formerly staked by J.P. Ross in 1994. Presumably he let these claims lapse after a time due to his efforts on the nearby Killermun property. Yukon minfiles show that he had recovered some high Au anomalies in a few samples.

I have had placer ground here for several years. I became aware that there could be a hard-rock ore body in the vicinity due to several placer mining observations. Bostock reports from the turn of the century indicated that "old-time" miners had found crystalline gold on Ruby also. As the old miners were generally very thorough in prospecting an area before drifting or shafting, I had always assumed that the gold in the valley had been subjected to glacial transport.

I realize now that prospecting would have been impeded by permafrost, ground-water, and glacial drift. Having heavy machinery on the site to remove overburden has given me a prospecting advantage over past endeavors. I have found many samples of "gold-in-place". Several old workings have also been exposed and show that many of the early miners sunk shafts and then drifted. In one old shaft the log cribbing was doweled at the corners. Big rocks were placed neatly along the bottom of the drift to presumably act as a drain.

Geology:

The area lies within the Kluane Metamorphic Assemblage which is bordered on the southwest by the Denali Fault Zone. To the northeast side is the Ruby Range Plutonic Suite. The KMA is approximately 150 km in length and is believed to be a metamorphosed variation of the Dezadeash Group. Mezger assumes in a 1999 Yukon geology report that the formation of the KMA is due to a back-arc subduction event.

Overprinting seems quite likely to me as I have recovered at least four different types of local gold. It appears to me that Ruby Creek has cut itself down into one of these over-printed events. Rim-rock areas do not reflect what is seen at the valley bottom. Most likely some of the different types of gold have been transported by various fluid-flow events. As I have not yet encountered any rock types other than the standard local shist it would be difficult to say that the gold has been hosted in different rock types. It would seem more likely to me that some of the fluid events have deposited mineralized fluids into deformed shist. This lends credence to my feeling of overprinting and multiple events.

The rocks of Ruby Creek Valley are composed of a metamorphosed quartz-biotite shist. Some areas of the shist are highly chloritized and I have seen chorite globules in the quartz. Most quartz-shist contacts at the valley level are highly oxidized which would also help account for un-deformed gold being recovered during placer mining.

cont'd.....

Upthrust and highly fractured shist support the idea of local faulting. The rapid rise in elevation of the bed-rock at the confluence of Little Ruby Creek suggests an underlying intrusive or pluton. The northwest dipping nature of the shist further supports the idea that mineralized fluid has traveled along fracture planes to be deposited farther down valley.

Approximately 2 miles up-valley is an exposure of ultra-mafic serpintinite. This out-crop is associated to other known exposures in a line along the east side of Kluane Lake. Mezger has suggested that these serpintinized rocks are alpine deposits of oceanic crustal remnants. Some prospectors have suggested that these intrusives mark the contact zone of continental collision. I disagree with this in part due to the deformed nature of the area in general. Evidence points to much deformation due to lateral movement of a tectonc plate nature. These factors in combination with local faulting will provide many challenges in mineral location. The contact zone between overprints seems like they would be the best host for mineral deposition of significance. This may be what I have encountered on Ruby Creek.

Statement of Prospecting Abilities

1. Worked on Burwash Creek in early 70's for Henry Bezner.

2. Began placer mining for myself on Arch Creek in the 80's.

3. Took basic & advanced prospecting courses in mid-80's.

4. Self study on origins of gold and glaciology.

5. Self study of Plate Tectonics & general geology.

6. Orogenic gold short course in 2004.

Brad Mackinnon

Brad Mackinnon

Yukon
Energy, Mines and Resources

Bradley D. MacKinnon
Box 5407

Haines Junction YT
Y0B-1L0

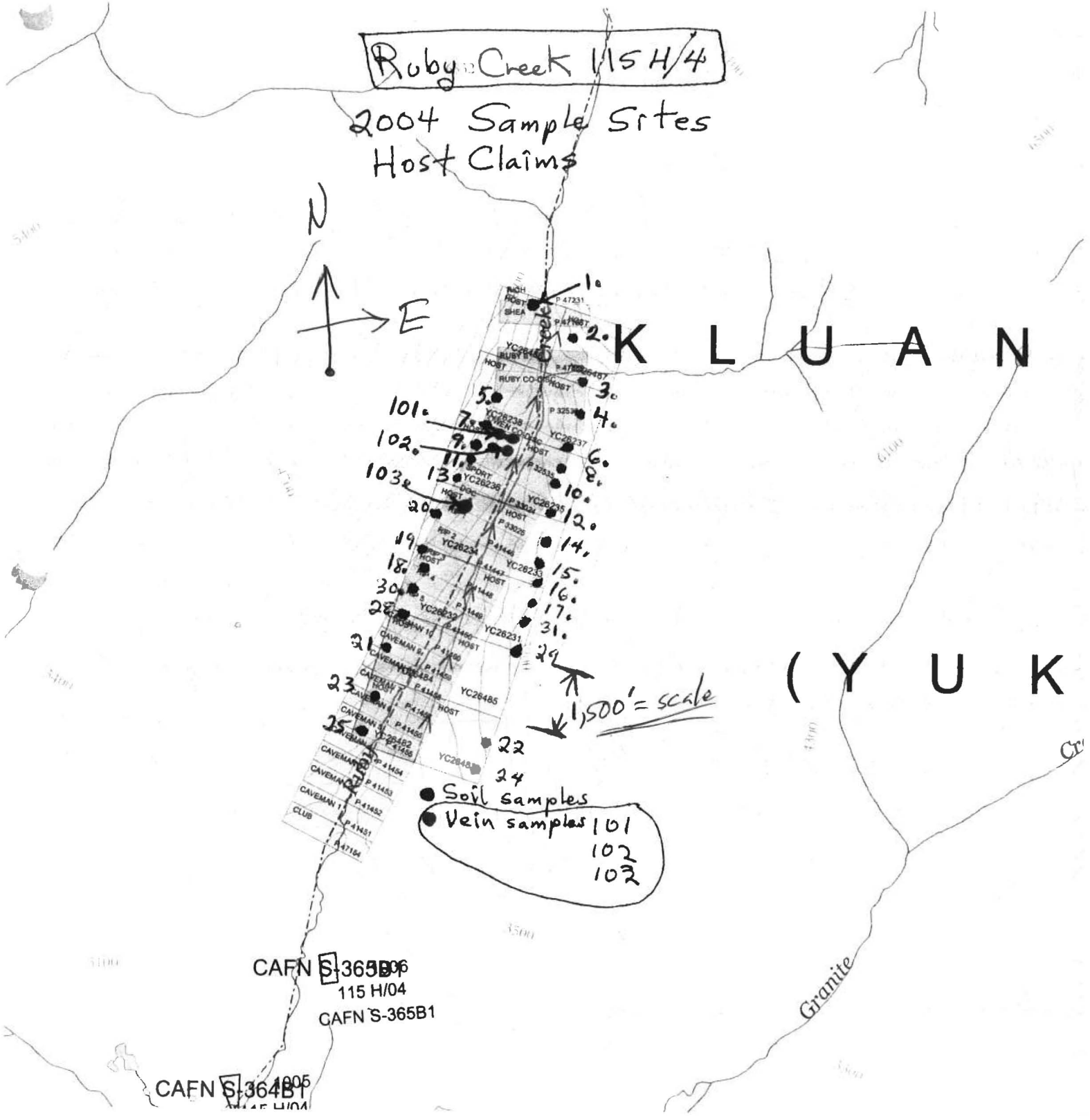
05 January 2005

List of Claims

According to our records, the lapsing date(s) of the below list claim(s) is (are) as indicated:

Claim Name #	Grant Number	Expiry Date	Location
HOST	1. YC26231	2005/02/06	Ruby Creek
	2. YC26232	2005/02/06	Ruby Creek
	3. YC26233	2005/02/06	Ruby Creek
	4. YC26234	2005/02/06	Ruby Creek
	5. YC26235	2005/02/06	Ruby Creek
	6. YC26236	2005/02/06	Ruby Creek
	7. YC26237	2005/02/06	Ruby Creek
	8. YC26238	2005/02/06	Ruby Creek
	9. YC26482	2005/02/20	Ruby Creek
	10. YC26483	2005/02/20	Ruby Creek
	11. YC26484	2005/02/20	Ruby Creek
	12. YC26485	2005/02/20	Ruby Creek
	13. YC26486	2005/02/20	Ruby Creek
	14. YC26487	2005/02/20	Ruby Creek

We draw your attention to Section 59(1)&(2) of the Quartz Mining Act regarding payment in lieu of assessment work. If it is your intention to apply for renewal of any of the above mentioned claims(s) by making payment in lieu of work, payment MUST be received on or before the lapsing date(s) indicated. Fees for this type of renewal are $105 per claim as per Section 56(1) and Schedule 2 of the Quartz Mining Act.


Ruby Creek 115 H/4
2004 Sample Sites
Host Claims
N
E
K L U A N
(Y U K
1,500' = scale
Soil samples
Vein samples 101
102
102
CAFN S-365B1
115 H/04
CAFN S-365B1
CAFN S-364B1
Granite

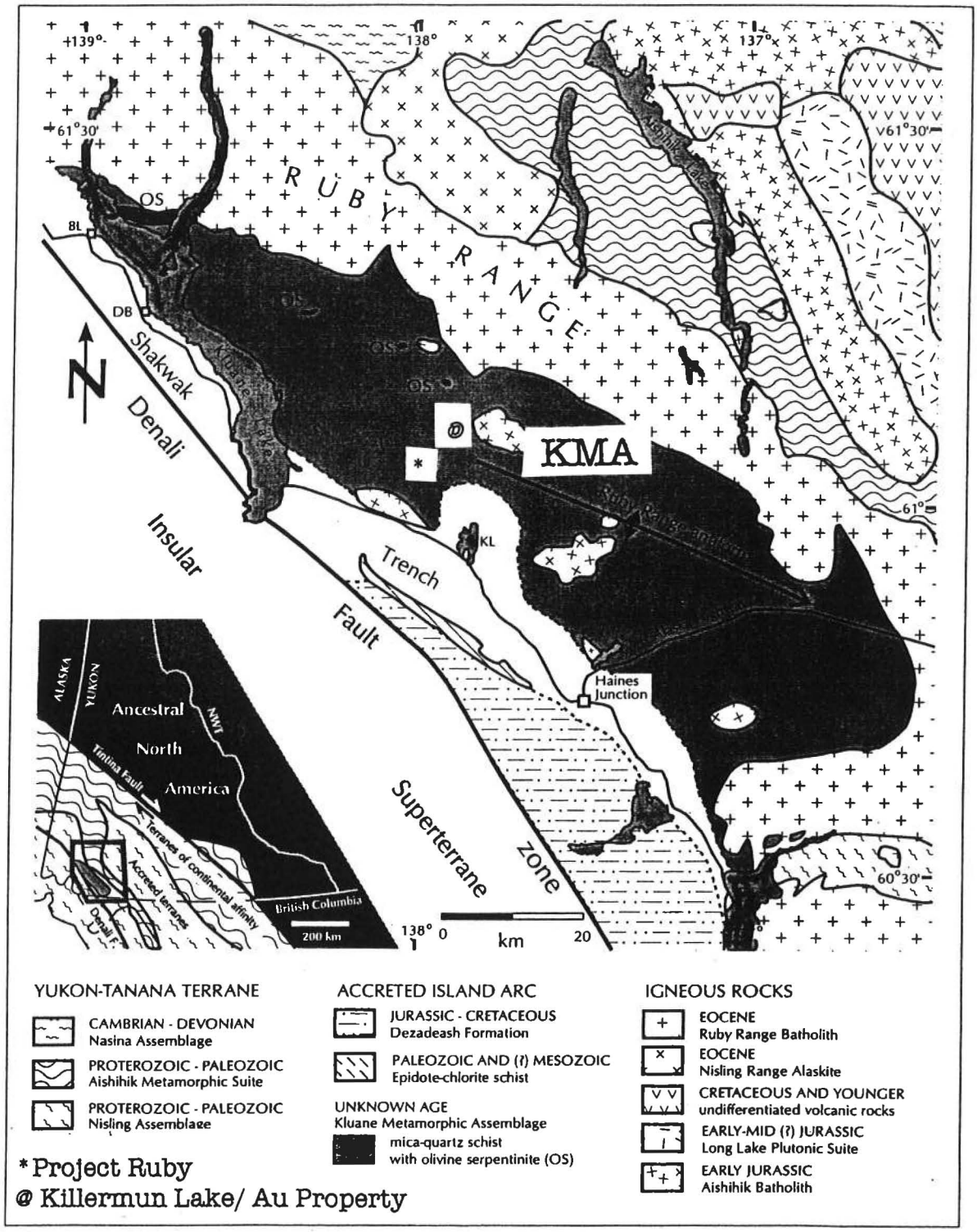


Figure 1. *Geological overview map of the Kluane metamorphic assemblage. Additional information from Kindle (1952), Muller (1967), Tempelman-Kluit (1974), Wheeler and McFeely (1991), Dodds and Campbell (1992) and Johnston and Erdmer (1995). BL: Burwash Landing; DB: Destruction Bay; DL: Dezadeash Lake; KL: Kloo Lake.*

ACME ANALYTICAL LABORATORIES LTD. (ISO 9002 Accredited Co.)
852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

MacKinnon, Brad PROJECT RUBY File # A406443

Box 5407, Haines Junction YT Y0B 1L0

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
G-1	1.6	3.5	2.4	36	<.1	4.5	3.5	468	1.75	<.5	1.7	<.5	3.6	80	<.1	<.1	.1	37	.53	.077	8	13.0	.46	201	.109	<1	.83	.070	.42	1.5	<.01	1.8	.3	<.05	4	<.5
5	.5	42.7	8.0	84	.3	36.8	13.1	447	3.08	14.6	.7	1230.3	2.8	31	.1	.2	.1	73	.49	.101	10	55.3	1.02	148	.104	1	1.84	.010	.36	.2	.10	4.4	.2	<.05	6	<.5
9	.7	44.3	4.3	83	.2	38.0	13.4	576	3.42	39.7	1.2	446.9	3.0	35	.1	.2	.2	83	.55	.113	10	59.6	1.05	158	.110	2	1.91	.012	.37	1.1	.03	5.3	.2	<.05	6	<.5
10	.9	85.7	5.4	109	.3	66.5	18.9	496	4.25	54.3	1.5	211.9	4.0	30	.1	.2	.2	113	.37	.101	11	82.5	1.36	304	.165	<1	3.18	.009	.76	1.2	.06	8.4	.4	<.05	10	<.5
14	.5	36.0	4.1	76	.1	36.3	12.3	392	3.00	8.8	.6	125.6	2.7	25	.1	.2	.1	76	.43	.082	8	58.3	1.02	120	.105	1	1.76	.012	.31	.1	.02	4.4	.2	<.05	6	<.5
18	.7	37.7	4.4	81	.4	40.2	13.2	586	2.98	18.2	.6	2132.8	2.5	29	.1	.2	.1	73	.49	.100	9	60.3	.97	150	.106	1	1.68	.010	.36	.1	.08	4.3	.2	<.05	6	.5
22	.5	43.2	4.0	81	.1	40.5	13.5	446	3.30	23.8	.8	133.9	2.7	30	.1	.2	.1	81	.54	.124	10	61.2	1.05	151	.113	<1	1.90	.010	.40	.3	.02	4.6	.2	<.05	6	<.5
STANDARD	12.3	145.3	25.0	138	.3	25.3	11.8	793	2.99	17.8	6.1	42.0	2.8	45	5.5	3.8	5.9	62	.72	.091	12	188.0	.64	137	.093	17	2.06	.032	.14	4.7	.19	3.3	1.0	<.05	7	4.6

Standard is STANDARD DS5.

GROUP 1DX - 15.0 GM SAMPLE LEACHED WITH 90 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 300 ML, ANALYSED BY ICP-MS.

(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.

- SAMPLE TYPE: SOIL SS80 60C

Data__ FA ____ **DATE RECEIVED:** OCT 18 2004 **DATE REPORT MAILED:** Nov 10/04

BRITISH COLUMBIA CERTIFIED ASSAYER
C. L
Clarence Leong

All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of the analysis only.

ACME ANALYTICAL LABORATORIES LTD. (ISO 9001 Accredited Co.) 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Big Bud Contracting PROJECT Project Ruby File # A608259 Page 1

Box 5407, Haines Junction YT Y0B 1L0 Submitted by: Brad MacKinnon

SAMPLE#	Au ppb
G-1	1.2
A-2	65.7
A-4	20.8
A-6	51.9
A-8	20.9
A-10	13.6
A-12	24.7
RE A-12	13.4
A-14	11.2
B-2	2.6
B-4	7.7
B-6	2.1
B-8	2.4
B-10	2.3
B-12	2.5
B-14	1.8
B-16	1.4
B-18	1.8
P-1	379.8
P-2	18.2
P-3	58.9
P-4	216.7
P-5	137.6
P-6	84.3
P-7	392.1
P-8	119.6
P-9	516.6
P-10	150.7
P-11	2004.2
P-12	558.5
P-13	42.3
P-20	4.1
P-22	4.7
P-24	3.9
P-26	2.8
STANDARD DS7	75.0

GROUP 1DX - 15.0 GM SAMPLE LEACHED WITH 90 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 300 ML, ANALYSED BY ICP-MS.
- SAMPLE TYPE: SOIL SS80 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

11-20-06 P03:58 OUT

Data 1 FA ____ DATE RECEIVED: NOV 1 2006 DATE REPORT MAILED:.....

BRITISH COLUMBIA CERTIFIED ASSAYER Raymond Chan

All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of the analysis only.

SAMPLE#	Au ppb
G-1	1.2
P-28	6.1
P-30	2.7
P-32	5.5
Q-2	459.4
Q-4	20.4
Q-6	32.6
Q-8	129.1
Q-10	660.8
Q-20	4.0
Q-21	2.5
Q-22	4.4
Q-23	3.5
Q-24	2.9
Q-25	3.7
Q-26	2.7
Q-27	6.7
Q-28	3.0
Q-29	11.2
Q-30	3.7
Q-31	3.0
QP-2	2.8
QP-4	6.8
QP-6	7.6
QP-8	3.3
S-1	2.4
RE S-1	23.1
S-2	2.7
S-3	4.8
S-4	216.0
S-5	901.4
S-6	158.1
S-7	202.1
S-8	2.6
S-9	2.1
STANDARD DS7	66.0

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of the analysis only.

Data (FA ___

SAMPLE#	Au ppb
G-1	.7
S-10	2.0
S-11	3.9
S-12	1.8
S-13	2.8
S-14	11.7
S-15	1.6
S-16	8.2
S-17	43.4
RE S-17	1.4
S-18	2.2
S-19	2.8
S-20	4.0
X-2	3.0
X-4	3.0
X-6	2.5
X-8	3.5
X-10	2.5
X-12	2.6
X-14	11.4
X-16	3.2
X-18	3.7
XY-2	3.6
XY-4	1.7
XY-6	3.8
XY-8	3.2
Y-1	3.5
Y-2	3.0
Y-3	2.8
Y-4	2.9
Y-5	3.0
Y-6	3.0
Y-7	1.6
Y-8	1.5
Y-9	2.9
STANDARD DS7	78.1

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of the analysis only.

Data FA

SAMPLE#	Au ppb
G-1	<.5
Y-10	3.3
Y-11	5.0
Y-12	17.5
Y-13	4.1
Z-2	126.1
RE Z-2	167.5
Z-4	281.4
Z-6	28.0
Z-8	14.3
Z-10	29.2
Z-22	7.7
Z-26	7.9
Z-30	60.0
Z-32	8.0
Z-36	2.1
STANDARD DS7	79.1

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of the analysis only.

Data__ FA ____

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE (604) 253-3158 FAX (604) 253-1716
(ISO 9001 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Big Bud Contracting PROJECT Ruby File # A505844 Page 1

Box 5407, Haines Junction YT Y0B 1L0 Submitted by: Brad MacKinnon

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
T-1	.9	61.3	4.7	120	.2	61.0	22.7	885	4.85	25.1	1.0	8.7	4.3	47	.2	.2	.2	126	.91	.107	13	98.7	1.54	291	.204	3	2.72	.014	.93	.1	.01	8.2	.4	<.05	10	<.5
T-2	.7	65.3	5.0	81	.2	47.7	15.9	384	3.30	10.2	1.3	3.2	2.9	48	.2	.4	.1	79	1.15	.088	12	64.9	1.09	208	.125	3	1.84	.014	.42	.1	.02	5.5	.2	<.05	6	.5
T-3	.4	31.0	3.4	79	<.1	35.6	12.0	358	3.18	8.0	.5	23.3	2.3	28	.1	.2	.1	81	.55	.060	7	66.3	1.12	137	.144	<1	1.79	.015	.45	.1	.01	4.7	.3	<.05	7	<.5
T-4	.4	26.3	3.4	84	<.1	37.2	13.2	400	3.25	9.0	.4	7.8	2.2	28	.1	.1	.1	83	.53	.056	6	70.6	1.22	131	.155	<1	1.91	.017	.47	.1	.01	5.0	.3	<.05	7	<.5
T-5	.5	32.0	3.3	74	<.1	35.6	13.1	357	2.87	11.0	.5	3.1	2.6	30	.1	.1	.1	68	.55	.104	8	58.5	1.02	126	.117	1	1.65	.012	.36	.1	<.01	4.3	.2	<.05	6	<.5
T-6	.6	32.1	3.2	76	<.1	38.6	13.4	489	3.14	12.7	.5	6.0	2.3	30	.1	.1	.1	78	.53	.086	8	66.8	1.12	145	.122	<1	1.80	.012	.37	<.1	.01	4.4	.2	<.05	7	<.5
T-7	.5	29.5	2.8	70	<.1	34.5	13.0	409	2.94	10.3	.5	3.0	2.6	29	.1	.2	.1	70	.49	.089	9	54.7	.98	121	.110	<1	1.59	.015	.33	.1	.01	4.1	.2	<.05	5	<.5
T-8	.5	31.9	3.0	67	<.1	31.4	12.0	403	2.64	7.1	.4	4.7	2.4	29	.1	.2	.1	64	.52	.098	9	50.6	.91	108	.106	<1	1.49	.014	.30	.1	<.01	4.1	.2	<.05	5	<.5
M-1	.7	31.0	4.8	69	<.1	33.7	17.0	477	3.50	9.1	.4	31.3	2.7	31	.1	.3	.1	81	.65	.072	8	58.8	1.01	119	.116	<1	1.72	.014	.14	.2	.01	4.4	.2	<.05	6	<.5
M-2	.6	50.4	3.7	70	.2	36.2	8.9	275	2.44	4.1	1.1	7.9	1.5	39	.1	.3	.1	57	.72	.111	10	60.7	.92	145	.062	<1	1.70	.012	.14	<.1	.05	3.8	.1	.07	6	.9
M-3	1.1	54.7	4.9	101	.2	58.2	22.2	486	3.97	20.9	1.1	6.6	3.2	39	.1	.2	.1	95	.70	.070	14	78.7	1.23	174	.128	<1	2.28	.014	.55	.1	.03	5.8	.3	.07	8	<.5
M-4	.9	38.5	5.9	86	.1	39.0	18.5	650	4.02	26.5	.7	4.5	3.4	29	.3	.3	.2	94	.55	.088	10	64.4	1.06	115	.137	1	1.81	.014	.24	<.1	.01	5.4	.2	<.05	6	.6
M-5	1.4	80.0	5.3	114	.1	59.4	18.3	457	4.28	44.4	1.6	6.5	4.2	33	.1	.3	.2	102	.46	.121	13	80.9	1.23	226	.143	2	2.74	.009	.55	.5	.01	6.9	.4	<.05	9	<.5
M-6	.4	38.1	3.5	76	<.1	38.3	13.4	456	3.25	19.1	.8	3.1	2.9	30	.2	.2	.1	79	.54	.117	10	58.7	1.03	135	.106	2	1.79	.012	.37	.2	.02	4.6	.2	<.05	6	.5
RE M-6	.5	37.9	3.6	78	<.1	38.3	13.8	456	3.31	19.5	.8	5.4	2.9	30	.1	.2	.1	81	.54	.116	9	61.2	1.04	143	.111	1	1.81	.012	.39	.2	.02	4.7	.2	<.05	6	.6
H-1	.6	48.2	4.3	94	<.1	48.1	16.4	509	3.57	9.1	.7	4.2	3.0	31	.2	.3	.1	94	.64	.090	10	75.6	1.23	206	.149	<1	2.04	.018	.39	<.1	.02	5.6	.3	<.05	7	.5
H-2	.6	36.6	3.6	95	<.1	41.1	17.1	563	3.91	7.5	.5	3.9	2.6	30	.1	.2	.1	110	.50	.104	11	90.2	1.38	236	.192	<1	2.36	.013	.43	<.1	<.01	5.8	.3	<.05	8	.5
H-3	.7	37.0	3.2	81	<.1	39.8	16.1	564	3.63	6.9	.6	20.8	2.8	30	.1	.2	.1	97	.49	.124	11	78.7	1.26	228	.169	<1	2.18	.011	.44	.1	<.01	5.5	.3	<.05	7	<.5
H-4	.7	35.0	3.8	84	.3	37.9	16.7	440	3.41	6.5	.8	4212.1	3.2	28	.2	.2	.1	85	.45	.091	11	71.4	1.14	171	.136	3	1.97	.013	.39	.1	.11	5.3	.3	<.05	7	<.5
H-5	.6	36.7	4.3	75	.1	36.2	14.1	424	3.07	6.9	.8	12.0	2.6	29	.1	.3	.1	78	.47	.083	10	61.6	1.03	152	.113	<1	1.79	.012	.27	.1	.02	4.7	.2	<.05	6	.6
H-6	.5	32.9	4.7	71	<.1	32.0	11.1	309	2.97	6.0	.6	4.6	2.6	32	.1	.2	.1	72	.52	.095	10	59.3	1.04	118	.127	2	1.72	.018	.28	.1	.01	4.4	.2	<.05	6	<.5
F-1	.8	62.1	5.7	101	.2	52.7	16.7	447	3.46	19.3	1.2	58.0	3.9	39	.3	.3	.2	86	.66	.096	16	69.0	1.15	174	.132	<1	2.16	.013	.38	.1	.02	6.3	.2	<.05	7	.7
F-2	.4	32.8	4.2	112	.2	34.1	11.8	500	2.58	3.0	.9	77.1	2.6	36	.3	.3	.1	70	.71	.081	10	64.4	1.03	150	.110	1	1.85	.014	.32	.1	.04	5.2	.3	.06	6	<.5
F-3	.5	40.1	5.2	85	.1	38.9	13.1	456	2.92	11.7	1.0	188.9	3.2	31	.2	.3	.1	74	.48	.071	12	61.5	1.01	134	.115	<1	1.86	.013	.29	.1	.21	5.0	.2	<.05	6	.6
F-4	.3	31.1	4.4	77	<.1	32.1	13.3	323	2.96	6.1	1.0	16.3	2.9	32	.1	.2	.1	74	.58	.087	10	58.8	1.04	107	.121	4	1.85	.015	.23	<.1	.02	4.7	.2	<.05	6	.5
F-5	.4	42.9	5.4	86	.1	39.1	14.8	397	3.09	7.0	.9	704.4	3.1	33	.3	.3	.1	76	.63	.091	12	62.9	1.03	130	.120	1	1.83	.016	.29	.1	1.10	5.3	.2	<.05	6	.8
F-6	.4	50.1	4.9	81	.1	40.1	14.1	344	2.96	7.9	1.6	56.0	3.3	33	.2	.3	.1	74	.64	.088	12	59.5	1.03	129	.118	<1	1.81	.015	.27	.1	.04	5.3	.2	<.05	6	.7
F-7	.6	45.0	4.8	108	.3	45.9	15.3	532	3.47	11.8	.8	364.1	2.9	38	.3	.3	.1	78	.76	.114	14	63.9	1.00	183	.117	1	1.84	.014	.32	.1	.06	5.2	.2	<.05	6	.7
F-8	.4	33.2	3.4	76	<.1	35.1	11.8	380	2.85	6.7	.5	11.0	2.6	31	.2	.2	.1	72	.57	.102	10	57.3	1.00	111	.117	1	1.64	.017	.32	.1	.02	4.6	.2	<.05	6	<.5
F-9	.3	24.3	3.3	65	<.1	25.5	9.9	362	2.40	5.5	.4	6.1	1.8	34	.1	.2	.1	58	.67	.097	8	45.4	.82	90	.090	<1	1.36	.017	.19	.1	.01	3.8	.1	<.05	5	.5
F-10	.5	26.4	3.6	68	<.1	28.6	11.1	287	2.77	11.0	.4	5.1	2.5	30	.1	.3	.1	66	.57	.106	9	51.1	.93	98	.102	<1	1.47	.019	.23	.1	.01	3.8	.2	<.05	5	<.5
F-11	.6	41.1	4.9	79	<.1	40.1	14.2	589	3.09	8.3	.4	166.6	2.5	55	.3	.4	.1	71	1.84	.099	11	57.9	1.08	122	.114	1	1.59	.021	.24	.1	.04	5.0	.2	<.05	6	<.5
F-12	.5	53.8	5.0	85	<.1	43.1	15.6	525	3.17	9.8	.4	22.0	2.8	35	.2	.4	.1	72	.70	.100	12	56.5	.97	114	.116	<1	1.62	.022	.25	.1	.03	5.1	.1	<.05	5	<.5
F-13	.4	34.2	3.8	65	<.1	32.2	11.8	492	2.58	6.6	.4	47.6	2.0	57	.2	.3	.1	62	1.93	.096	9	45.4	.91	90	.101	1	1.38	.021	.18	.1	.02	3.9	.1	<.05	5	<.5
STANDARD	11.8	123.3	29.1	144	.3	25.2	10.7	699	2.83	21.0	6.5	44.7	2.9	40	6.0	3.4	4.9	55	.85	.080	14	187.3	.58	164	.080	17	1.94	.073	.16	3.4	.23	3.2	1.7	<.05	6	4.2

Standard is STANDARD DS6.

GROUP 1DX - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-MS.

(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.

- SAMPLE TYPE: SOIL SS80 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data IS FA ____ DATE RECEIVED: SEP 19 2005 DATE REPORT MAILED: Oct 13/05

BRITISH COLUMBIA CERTIFIED ASSAYER

C.L.

Clarence Leong

All resu re considered the confidential property of the client. Acme assumes l iabilities for actual cost of the analysis only.

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
G-1	.5	27.6	5.2	96	<.1	32.0	12.1	281	2.80	4.1	.7	11.1	2.9	31	.1	.2	.1	73	.54	.081	10	61.9	.99	114	.121	4	1.80	.014	.26	.1	.02	4.8	.2	<.05	6	<.5
G-2	.7	44.3	4.4	106	.2	46.8	16.0	480	3.47	11.9	.8	8.9	3.6	37	.3	.2	.1	75	.72	.124	14	62.0	1.01	151	.119	7	1.90	.014	.31	<.1	.01	5.1	.2	<.05	6	.5
G-3	.3	29.1	4.8	99	<.1	35.8	12.6	286	2.68	2.6	.9	14.4	2.4	30	.1	.3	.1	62	.51	.074	9	65.1	1.02	146	.117	6	1.93	.013	.28	.1	.04	5.0	.2	<.05	6	.5
RE G-3	.2	31.9	4.9	96	<.1	35.2	12.6	282	2.66	2.6	.9	36.3	2.5	30	.2	.3	.1	61	.50	.073	9	65.2	1.01	147	.118	1	1.87	.012	.28	.1	.03	5.2	.2	<.05	7	<.5
G-4	.7	49.6	4.4	99	.3	50.0	14.8	461	3.11	9.9	.8	32.6	2.9	42	.5	.3	.1	72	.84	.103	15	60.0	.97	174	.112	2	1.80	.014	.30	.1	.03	4.7	.2	<.05	6	.8
G-5	.8	32.7	4.6	91	.1	35.9	14.4	762	3.17	8.5	.7	5.6	2.7	28	.2	.2	.1	75	.48	.092	9	64.2	1.02	148	.129	4	1.82	.015	.27	.2	.01	4.5	.2	<.05	6	.7
G-6	.8	43.3	5.1	85	.2	37.3	14.7	482	3.22	9.6	.8	10.8	3.0	32	.1	.2	.1	78	.59	.095	10	66.4	1.02	143	.124	2	1.89	.012	.25	<.1	.02	5.1	.2	<.05	7	.5
G-7	.9	82.9	4.6	71	.2	49.1	13.8	416	3.67	8.5	2.0	8.6	2.9	73	1.0	.7	.1	61	1.75	.181	16	51.7	.76	315	.087	4	1.66	.017	.18	.1	.01	5.1	.1	.13	5	1.2
G-8	.4	39.9	4.5	71	.1	32.1	9.8	336	2.45	2.9	.9	6.5	1.8	39	.3	.3	.1	61	.74	.103	10	57.8	.90	176	.094	1	1.68	.012	.21	.2	.05	4.5	.2	<.05	6	.8
G-9	1.3	28.2	4.8	80	<.1	31.5	18.1	399	4.22	30.5	.9	5.8	2.8	32	.2	.3	.1	95	.57	.098	10	57.9	.94	120	.101	1	1.65	.015	.18	.1	.02	4.7	.2	<.05	6	.6
G-10	.2	30.6	4.8	87	<.1	35.0	12.1	321	2.70	2.9	.7	6.4	2.8	27	.1	.2	.1	71	.45	.074	9	63.1	1.09	128	.127	1	1.97	.013	.26	.1	.02	5.1	.2	<.05	7	<.5
G-11	.3	64.4	5.3	85	.1	42.7	13.3	317	2.57	3.5	1.2	53.3	2.2	37	.4	.4	.1	64	.74	.066	11	56.8	.93	145	.105	2	1.70	.016	.19	.1	.06	5.3	.2	<.05	6	.9
G-12	.3	28.3	4.8	104	.1	36.2	13.2	457	3.06	4.0	.7	7.8	3.4	34	.2	.2	.1	81	.63	.087	9	67.3	1.11	163	.136	2	2.02	.014	.28	<.1	.02	5.3	.2	<.05	7	<.5
G-13	.5	28.1	4.4	61	<.1	31.0	14.5	373	2.84	6.2	.6	2.1	2.0	32	.1	.2	.1	66	.58	.085	8	50.2	.92	99	.108	2	1.63	.018	.14	.1	.02	4.2	.1	<.05	5	.5
E-1	.7	38.3	4.1	69	.2	37.8	12.7	475	3.20	15.8	.6	921.5	2.8	40	.2	.2	.1	74	1.04	.110	10	54.0	.98	112	.109	1	1.64	.014	.32	.2	.14	4.5	.2	<.05	5	<.5
E-5	.6	40.0	4.5	61	<.1	35.7	12.6	477	2.63	7.6	.4	204.5	1.9	77	.3	.3	.1	62	3.13	.087	9	43.9	.99	81	.096	2	1.28	.020	.18	.1	.05	4.0	.1	<.05	4	<.5
W-3	.5	49.1	4.0	72	<.1	41.3	13.1	451	3.24	9.8	.4	16.7	2.5	52	.1	.2	.1	79	2.06	.101	10	59.9	1.17	140	.128	1	1.86	.019	.37	.1	.02	5.2	.2	<.05	6	.5
W-5	.5	31.7	2.8	60	<.1	30.8	11.3	345	2.74	16.5	.5	35.2	2.7	28	.1	.2	.1	69	.53	.137	9	47.6	.82	100	.093	2	1.40	.009	.30	.2	.02	3.7	.2	<.05	5	<.5
STANDARD	11.7	123.8	29.0	145	.3	24.9	10.9	712	2.86	21.3	6.5	45.2	2.9	40	6.1	3.3	5.0	56	.86	.079	14	188.7	.58	169	.081	17	1.93	.073	.16	3.4	.21	3.3	1.8	<.05	6	4.5

Standard is STANDARD DS6. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

All res are considered the confidential property of the client. Acme assumes liabilities for actual cost of the analysis only.

Date FA

ACME ANALYTICAL LABORATORIES LTD. (ISO 9001 Accredited Co.)
852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Big Bud Contracting PROJECT Project Ruby File # A608258 Page 1

Box 5407, Haines Junction YT Y0B 1L0 Submitted by: Brad MacKinnon

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
G-1	.6	1.6	2.7	37	<.1	5.8	3.4	419	1.46	<.5	1.6	.5	3.2	54	<.1	<.1	.1	28	.37	.064	6	53	.51	176	.098	1	.95	.081	.46	.1	<.01	2.4	.3	<.05	4	<.5
A-1	.8	66.9	4.4	90	.2	64.8	21.2	435	3.81	10.1	.9	18.9	3.6	43	.2	.3	.1	82	.46	.090	15	51	1.06	138	.105	<1	2.08	.012	.48	.1	.02	4.7	.3	<.05	6	<.5
A-3	.9	96.6	4.5	92	.3	91.4	30.2	524	3.77	11.2	1.7	19.5	4.7	42	.2	.4	.1	79	.50	.081	24	49	.97	103	.102	1	1.99	.014	.40	.1	.02	4.8	.3	<.05	6	.6
A-5	.9	52.3	4.5	85	.1	58.5	22.2	418	3.93	17.3	.8	13.6	2.6	32	.1	.2	.1	92	.42	.058	12	59	1.18	164	.142	<1	2.23	.011	.57	.1	.02	4.9	.4	<.05	8	.5
A-7	.9	43.9	5.0	92	.1	41.8	17.5	504	3.82	13.6	.7	70.4	2.3	31	.1	.2	.1	93	.44	.050	9	62	1.23	154	.132	<1	2.21	.010	.35	.1	.06	4.7	.4	<.05	8	<.5
A-9	.7	34.5	3.9	77	<.1	37.6	13.7	313	3.11	9.9	.4	30.6	2.4	25	.1	.2	.1	73	.34	.055	7	46	1.00	107	.113	<1	1.88	.009	.32	.1	.01	3.8	.3	<.05	6	<.5
A-11	.7	43.6	5.7	83	.2	38.1	14.7	312	3.58	19.7	1.0	98.5	3.1	28	.1	.2	.2	88	.43	.075	9	57	1.07	146	.122	1	2.22	.008	.26	.1	.02	4.8	.3	<.05	8	<.5
A-13	.7	37.8	4.8	89	.1	41.4	16.4	367	3.98	31.6	.6	34.5	2.8	27	<.1	.2	.2	85	.35	.072	9	55	1.16	136	.117	<1	2.35	.007	.37	.1	.02	4.4	.3	<.05	8	<.5
A-15	.6	29.2	5.3	95	.1	38.0	15.3	371	3.45	14.8	.5	104.8	3.1	29	.1	.2	.2	79	.39	.087	8	54	1.13	120	.104	<1	2.19	.007	.34	.1	.01	4.3	.3	<.05	7	<.5
B-1	.7	30.4	3.4	75	.1	36.4	13.9	445	2.96	6.4	.7	5.9	2.2	31	.2	.2	.1	65	.50	.091	9	44	.93	132	.095	<1	1.74	.010	.31	.1	.03	3.9	.2	<.05	5	<.5
B-3	.1	38.1	4.7	91	<.1	35.6	11.2	296	2.90	2.6	.9	2.2	3.1	29	.2	.2	.1	74	.41	.056	11	58	1.17	162	.137	<1	2.26	.009	.44	.1	.01	4.9	.3	<.05	7	<.5
B-5	.6	26.3	4.3	84	.1	32.9	13.8	440	3.49	8.7	.6	3.0	2.6	29	.1	.2	.1	80	.42	.085	7	55	1.12	140	.120	1	2.14	.010	.32	.1	.02	4.4	.3	<.05	7	<.5
B-7	.4	27.8	4.1	73	<.1	30.9	11.6	275	3.19	6.6	.7	2.2	2.2	25	<.1	.2	.1	72	.36	.070	8	50	1.02	125	.107	1	2.04	.009	.26	.1	.02	4.2	.2	<.05	6	<.5
B-9	.4	50.1	4.5	62	.1	33.1	16.2	391	3.08	6.6	.6	2.2	2.6	31	.1	.4	.1	73	.48	.070	10	50	.97	110	.109	1	1.79	.014	.20	.1	.03	4.4	.2	<.05	5	.7
B-11	.3	29.1	4.3	75	<.1	34.2	13.3	441	2.90	4.0	.7	1.9	2.4	29	.1	.2	.1	71	.47	.063	9	50	1.02	145	.108	1	1.97	.010	.25	.1	.03	4.4	.2	<.05	6	<.5
B-13	.4	51.1	4.6	67	<.1	39.8	14.6	360	2.99	5.9	.5	2.2	2.8	32	.2	.4	.1	70	.57	.084	11	45	.95	128	.112	1	1.76	.012	.26	.1	.01	4.5	.2	<.05	6	.5
B-15	.3	27.9	4.2	80	<.1	35.9	14.2	291	3.23	5.4	.6	3.4	2.8	25	.1	.2	.1	77	.33	.065	8	56	1.15	149	.138	<1	2.24	.010	.39	.1	.01	4.6	.3	<.05	7	<.5
B-17	.7	34.4	3.7	87	.1	38.5	15.8	378	3.64	7.3	.5	1.0	2.9	26	.1	.2	.1	87	.35	.088	8	63	1.21	181	.145	<1	2.39	.008	.42	.1	.01	4.9	.3	<.05	8	<.5
B-19	.7	32.6	5.0	91	<.1	36.8	15.4	434	3.67	9.6	.6	4.4	2.3	26	.1	.2	.1	89	.33	.064	9	60	1.19	179	.127	1	2.27	.010	.31	.1	.02	4.6	.3	<.05	7	<.5
C-1	.6	41.2	3.6	74	<.1	35.1	12.3	328	3.44	11.2	.7	1.4	2.8	36	.1	.2	.1	87	.57	.102	8	56	1.21	239	.145	<1	2.36	.010	.36	.1	.01	5.2	.2	<.05	8	<.5
C-2	1.1	47.1	4.0	73	.1	38.4	15.9	631	3.67	11.5	.9	1.7	2.9	37	.1	.2	.1	94	.56	.116	10	58	1.14	217	.127	1	2.30	.009	.30	.1	.01	5.3	.2	<.05	8	.5
C-3	.6	36.6	3.7	63	.1	31.6	11.7	365	2.99	8.7	.6	1.6	1.8	30	<.1	.2	.1	71	.46	.081	9	45	.96	165	.097	1	1.96	.010	.21	.1	.02	3.7	.2	<.05	6	.5
C-4	.6	34.4	3.7	85	<.1	42.8	15.0	395	3.51	10.4	.5	1.1	2.3	26	<.1	.1	.1	83	.34	.069	7	52	1.13	136	.136	1	2.27	.007	.44	.1	.01	4.3	.3	<.05	8	<.5
C-5	.8	50.7	4.0	84	.2	44.6	18.1	507	3.81	15.9	.7	36.8	3.2	32	.1	.2	.1	87	.41	.098	11	53	1.10	148	.125	1	2.29	.008	.41	.1	.02	4.7	.3	<.05	7	.5
C-6	.7	50.6	4.8	83	.3	43.9	16.9	451	3.57	14.2	.9	5.5	2.3	35	.1	.2	.1	81	.47	.092	13	50	1.07	152	.106	1	2.33	.010	.38	.1	.05	4.4	.3	<.05	7	<.5
MT-1	.6	38.6	3.6	81	<.1	42.7	15.2	439	3.61	15.0	.5	14.0	2.0	22	<.1	.1	.1	70	.30	.091	8	51	1.19	151	.108	<1	2.28	.007	.46	.1	.53	3.5	.2	<.05	7	<.5
MT-2	.6	48.0	2.9	76	<.1	41.3	15.8	444	3.27	23.9	.5	48.8	2.7	38	.2	.1	.1	60	.96	.119	9	42	1.08	144	.086	1	1.81	.008	.47	.1	.31	3.2	.2	<.05	6	<.5
RE MT-2	.6	49.1	3.0	80	.1	44.2	15.8	461	3.34	24.0	.5	12.2	2.6	36	.2	.2	.1	62	.91	.111	9	43	1.13	154	.089	1	1.87	.008	.49	.1	.32	3.3	.2	<.05	6	<.5
MT-3	1.1	77.4	4.0	81	.3	53.9	19.6	579	3.87	28.9	.8	17.4	1.8	32	.1	.2	.1	78	.52	.101	9	54	1.17	191	.097	1	2.16	.009	.54	.1	.28	3.8	.2	<.05	7	.5
MT-4	.8	52.2	4.7	64	.3	44.5	15.9	414	3.07	16.3	.6	746.8	1.7	34	.1	.3	.1	63	.72	.087	11	41	.93	107	.081	2	1.84	.010	.43	.4	.95	3.6	.2	<.05	5	.6
MT-5	.6	49.5	3.5	59	.1	36.0	12.3	293	2.83	27.2	.4	7.2	2.2	30	.1	.3	.1	60	.58	.089	9	40	.93	100	.085	1	1.67	.013	.33	.1	.11	3.6	.2	<.05	5	.5
NZ-1	1.2	27.9	3.8	72	<.1	29.2	16.6	571	4.88	35.5	.5	191.5	2.1	32	.1	.3	.1	69	.62	.110	8	38	.84	111	.087	1	1.51	.011	.21	.1	.41	3.2	.1	<.05	5	<.5
NZ-2	.4	28.4	3.3	45	<.1	25.0	9.2	320	2.13	7.0	.4	8.5	1.4	29	.2	.2	.1	48	.58	.078	9	28	.64	51	.065	1	1.14	.011	.14	.1	.31	2.8	.1	<.05	3	<.5
NZ-3	.4	32.7	3.8	66	<.1	35.0	12.4	394	2.74	14.7	.5	7.9	2.0	29	.2	.2	.1	61	.55	.089	8	38	.87	94	.087	1	1.56	.010	.25	.1	.25	3.1	.2	<.05	5	<.5
P-21	.4	34.4	3.8	84	.2	40.9	13.4	330	3.30	12.4	.7	4.5	2.6	35	.1	.1	.1	73	.53	.088	8	53	1.14	116	.109	1	2.21	.010	.45	.2	.04	4.1	.3	<.05	7	<.5
STANDARD DS7	20.7	109.3	67.2	388	.9	56.5	9.7	634	2.45	47.2	4.6	82.1	4.3	79	6.3	6.0	4.4	86	.95	.077	14	223	1.05	374	.126	37	1.13	.084	.49	3.8	.20	2.6	7.2	.21	5	3.4

GROUP 1DX - 15.0 GM SAMPLE LEACHED WITH 90 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 300 ML, ANALYSED BY ICP-MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: SOIL SS80 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

11-28-06 P03:46 OUT

Data ___ ___ DATE RECEIVED: NOV 1 2006 DATE REPORT MAILED:.....

BRITISH COLUMBIA CERTIFIED ASSAYER Raymond Chan

All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of the analysis only.

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
G-1	.5	1.9	2.9	39	<.1	5.7	3.6	431	1.52	<.5	1.6	1.9	3.2	54	<.1	<.1	.1	29	.44	.064	6	53	.51	183	.101	1	.97	.085	.44	.1	<.01	2.3	.3	<.05	5	<.5
P-23	.8	46.6	4.9	98	.2	46.3	15.9	385	3.62	20.6	.8	6.2	2.6	40	<.1	.2	.2	82	.62	.062	8	56	1.10	128	.103	1	2.18	.010	.38	.2	.05	4.3	.3	<.05	7	.5
P-25	.9	52.7	4.9	90	.1	47.7	17.0	412	3.70	12.0	.8	2.7	2.6	36	.1	.2	.1	88	.54	.058	8	58	1.13	134	.119	1	2.18	.010	.40	.1	.02	4.8	.3	<.05	7	.5
P-27	.8	67.5	5.7	80	.2	47.8	17.4	394	3.27	13.0	1.4	3.7	1.9	42	<.1	.3	.2	73	.74	.071	12	48	.94	141	.082	1	1.97	.010	.25	.1	.04	4.0	.2	<.05	6	.6
P-29	.7	42.3	4.3	74	.1	39.7	15.1	345	3.20	12.6	.7	2.9	2.6	28	<.1	.2	.1	73	.47	.077	9	49	1.03	129	.114	<1	1.98	.010	.29	.1	.02	4.3	.3	<.05	6	<.5
P-31	.7	40.9	4.5	72	.2	38.6	13.9	313	3.24	14.0	.9	5.2	2.6	30	.1	.2	.1	75	.49	.066	11	49	1.01	133	.110	1	1.93	.010	.30	.1	.02	4.3	.2	<.05	6	.5
PQ-1	.6	44.8	6.5	78	.6	37.2	13.8	325	3.18	7.2	.9	4151.2	2.8	33	.2	.4	.1	78	.67	.081	10	52	1.05	120	.127	1	1.91	.012	.23	.2	.22	4.8	.2	<.05	6	.6
PQ-2	.6	44.1	6.7	94	<.1	33.8	11.0	241	2.97	6.0	1.1	22.0	2.7	44	.3	.4	.1	75	1.03	.113	10	49	.97	146	.106	2	1.88	.011	.20	.1	.02	5.1	.2	.06	6	.6
PQ-3	.5	46.9	4.8	82	.2	36.6	14.9	441	2.90	9.8	.7	279.0	1.9	40	.3	.2	.1	70	.73	.099	14	47	.97	150	.106	1	1.82	.009	.31	.1	.02	4.1	.2	<.05	6	<.5
PQ-4	.8	46.4	6.1	84	.2	38.4	17.9	582	3.66	9.3	1.2	908.6	3.1	32	<.1	.2	.1	84	.49	.101	15	55	1.05	173	.118	<1	2.22	.010	.17	.1	.07	5.0	.2	<.05	7	.5
PQ-5	.7	25.1	5.0	94	.3	37.2	14.6	319	4.24	11.8	.4	1764.6	2.4	25	.1	.2	.1	76	.42	.079	9	52	1.11	155	.131	<1	2.08	.010	.33	.1	.14	4.2	.3	<.05	7	<.5
PQ-6	3.3	103.6	5.4	179	.3	84.4	67.5	10293	6.56	17.7	1.6	250.6	4.3	136	2.8	1.3	.1	71	3.58	.307	18	51	.86	369	.095	7	2.32	.026	.28	.1	.01	6.7	.3	.39	6	2.0
PQ-7	.7	29.7	4.6	97	.3	37.0	13.7	377	3.35	6.5	.5	1334.5	2.4	29	.1	.3	.1	86	.48	.086	8	60	1.13	157	.137	1	2.16	.008	.34	.1	.03	4.7	.3	<.05	8	<.5
PQ-8	.5	40.2	5.0	85	<.1	40.9	15.9	378	3.92	11.0	.9	9.0	2.7	27	.1	.3	.1	81	.41	.070	11	53	1.07	156	.123	1	2.13	.010	.26	.1	.02	4.6	.2	<.05	7	.6
Q-1	.3	33.8	4.8	85	.3	33.9	12.2	301	2.60	2.2	.7	1713.4	2.2	27	.2	.3	.1	68	.42	.076	9	52	1.07	162	.115	1	2.09	.010	.33	.1	.04	4.6	.2	<.05	7	<.5
Q-3	.4	30.8	3.6	83	<.1	36.9	13.7	481	3.37	6.3	.4	180.7	1.8	28	.1	.2	.1	85	.47	.087	7	61	1.27	160	.143	<1	2.13	.010	.45	.1	.03	4.6	.3	<.05	7	<.5
Q-5	.9	48.2	5.4	76	.1	36.8	12.9	301	3.73	10.9	2.0	20.9	3.1	28	.2	.3	.1	79	.46	.094	10	50	1.03	116	.110	1	2.01	.010	.25	.1	.01	4.3	.2	<.05	6	.8
Q-7	.3	36.4	4.4	69	<.1	30.9	12.5	326	2.57	4.0	.4	210.2	2.2	27	.2	.2	.1	63	.50	.098	9	42	.98	98	.107	1	1.73	.014	.23	.1	.02	3.6	.2	<.05	5	<.5
Q-9	.5	37.2	4.7	116	<.1	44.7	18.8	579	3.92	10.6	.7	161.8	3.2	35	.1	.2	.1	99	.66	.085	9	65	1.30	180	.154	<1	2.43	.010	.40	.1	.02	5.6	.3	<.05	8	<.5
Q-11	.3	31.8	3.2	64	<.1	32.2	11.3	379	2.70	9.1	.4	141.6	2.2	30	.2	.2	.1	57	.58	.110	9	34	.87	90	.079	<1	1.48	.012	.25	.1	.02	3.2	.2	<.05	5	<.5
QP-1	.7	42.3	3.9	90	<.1	46.6	17.0	380	3.64	14.3	.7	3.9	2.8	30	.1	.2	.1	84	.52	.063	7	61	1.20	171	.143	<1	2.20	.010	.44	.1	.01	5.0	.3	<.05	8	<.5
QP-3	.8	58.5	4.5	82	.1	52.4	17.9	405	3.44	20.5	.8	6.4	2.5	33	.1	.3	.1	78	.55	.080	12	52	1.09	173	.115	<1	2.07	.010	.40	.1	.02	4.6	.2	<.05	7	.6
QP-5	1.0	38.1	4.3	82	.1	43.4	15.8	370	3.41	16.0	.6	3.9	2.2	33	.1	.2	.1	78	.58	.076	8	51	1.09	145	.115	<1	2.08	.012	.39	.1	.02	4.2	.3	<.05	7	<.5
QP-7	2.2	83.4	4.8	86	.2	46.0	20.0	645	3.62	20.0	1.1	3.6	2.7	37	.2	.3	.2	86	.70	.107	15	44	.90	149	.104	1	1.80	.014	.27	<.1	.04	4.1	.2	.06	6	.9
SB-1	1.0	24.4	4.1	86	<.1	35.2	24.3	877	4.22	16.7	.4	.7	2.4	28	.1	.1	.1	98	.51	.098	7	55	1.19	159	.136	<1	2.11	.009	.36	.1	.02	4.0	.3	<.05	7	<.5
SB-2	.5	26.1	4.6	90	<.1	34.8	12.4	332	3.67	12.4	.5	1.8	2.1	26	.1	.2	.1	93	.40	.076	7	57	1.17	141	.123	<1	2.30	.009	.41	.1	.02	4.2	.3	<.05	7	<.5
SB-3	.5	34.4	4.6	84	<.1	38.9	16.1	379	3.51	7.6	.7	2.1	3.1	27	.1	.3	.1	83	.43	.074	10	55	1.14	156	.123	<1	2.18	.010	.36	.1	.01	4.6	.3	<.05	7	<.5
SB-4	.3	27.6	4.4	80	<.1	33.6	13.3	316	2.76	4.5	.8	8.6	2.3	34	.1	.2	.1	66	.60	.080	9	49	1.05	136	.110	<1	1.94	.014	.29	.1	.03	4.4	.2	<.05	6	.5
SB-5	.5	34.3	4.4	79	<.1	35.5	14.7	367	3.30	7.7	.6	1.8	2.3	28	<.1	.2	.1	77	.46	.077	9	51	1.09	130	.116	1	2.09	.014	.31	.1	.02	4.1	.3	<.05	7	<.5
X-1	.6	42.4	4.5	58	.1	32.6	11.6	383	2.54	6.2	.4	4.2	1.6	57	.2	.4	.1	56	2.02	.084	8	35	.93	98	.082	2	1.37	.019	.15	.1	.03	3.6	.1	<.05	4	.5
X-3	.5	35.3	3.8	56	<.1	28.7	10.3	419	2.36	5.9	.4	2.0	1.6	85	.4	.4	.1	53	3.70	.087	8	33	.95	82	.080	1	1.20	.018	.15	.1	.02	3.4	.1	<.05	4	<.5
X-5	.5	45.4	4.1	75	<.1	40.7	14.3	492	3.08	7.4	.3	2.0	2.1	44	.3	.3	.1	73	1.36	.096	9	47	1.13	121	.108	1	1.78	.018	.25	.1	.04	4.4	.2	<.05	6	<.5
X-7	.5	35.3	4.7	69	<.1	35.1	16.4	321	3.23	6.9	.6	2.6	2.3	30	.2	.3	.1	73	.64	.089	9	44	1.05	101	.114	1	1.88	.018	.23	.1	.01	4.4	.2	<.05	6	<.5
RE X-7	.5	36.1	5.0	73	<.1	35.7	17.3	325	3.31	6.9	.6	2.5	2.3	32	.2	.3	.1	73	.63	.090	9	46	1.05	99	.112	1	1.87	.016	.22	.1	<.01	4.4	.2	<.05	6	.5
X-9	.5	24.8	4.9	63	<.1	29.4	13.7	356	3.12	6.2	.5	3.8	2.0	31	.1	.3	.1	73	.58	.087	8	43	1.00	89	.111	1	1.81	.015	.18	.1	.03	3.8	.2	<.05	6	<.5
STANDARD	20.4	107.5	67.7	378	.8	55.4	9.4	623	2.40	46.8	4.6	69.8	4.2	83	6.2	5.8	4.4	85	1.07	.077	14	213	1.04	374	.128	38	1.14	.089	.46	3.7	.19	2.5	4.1	.18	5	3.5

Standard is STANDARD DS7. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of the analysis only.

D___ FA ___

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
G-1	.8	2.5	3.0	49	<.1	7.5	4.5	494	1.74	<.5	1.8	1.6	3.7	52	<.1	<.1	.1	37	.49	.083	8	69	.60	204	.124	1	1.04	.078	.56	.1	<.01	2.5	.4	<.05	5	<.5
X-11	.5	34.8	4.6	70	<.1	33.3	13.6	289	3.18	8.0	.6	1.9	2.1	25	.1	.3	.1	75	.54	.094	9	45	1.00	95	.112	1	1.67	.015	.17	.1	.01	3.6	.2	<.05	6	<.5
X-13	.8	24.7	4.5	74	<.1	34.8	18.7	539	3.84	9.3	.4	5.7	2.2	23	.1	.2	.1	80	.48	.091	7	48	1.05	123	.115	1	1.78	.013	.27	.1	.02	3.4	.2	<.05	6	<.5
RE X-13	.9	25.3	4.2	74	<.1	33.9	18.8	577	3.99	9.4	.4	2.2	2.2	25	.1	.2	.1	85	.49	.094	7	51	1.08	121	.126	1	1.84	.013	.28	.1	.01	3.6	.2	<.05	6	<.5
X-15	.5	45.4	4.1	85	<.1	39.4	17.1	410	3.66	7.5	.5	2.6	2.9	23	.1	.2	.1	87	.44	.086	9	55	1.28	138	.140	1	2.18	.012	.44	.1	.01	4.4	.3	.06	7	<.5
X-17	1.0	46.7	5.1	93	.1	43.2	21.3	501	4.17	11.0	.9	2.2	2.5	30	.2	.3	.1	97	.69	.089	10	63	1.31	184	.131	1	2.19	.012	.26	.1	.02	4.7	.2	.09	8	.7
XY-1	.5	42.6	4.6	77	<.1	40.5	15.9	324	3.66	8.4	.6	4.0	2.9	24	.2	.3	.1	80	.46	.075	10	53	1.15	137	.129	1	2.03	.013	.36	.1	.06	4.0	.2	<.05	6	<.5
XY-3	.4	49.0	5.5	91	.1	42.7	17.3	328	3.73	7.8	.9	3.4	2.5	26	.1	.3	.1	84	.54	.082	10	56	1.19	168	.125	1	2.11	.011	.25	.1	.04	4.8	.2	.09	7	.7
XY-5	.4	26.9	3.6	74	<.1	30.9	13.5	330	3.27	6.5	.5	2.5	2.3	22	.1	.2	.1	76	.45	.101	7	50	1.09	116	.120	1	1.82	.010	.31	.1	.03	3.5	.2	<.05	6	<.5
XY-7	.7	24.1	4.4	82	<.1	32.8	13.0	401	3.64	11.0	.4	5.0	2.4	22	.1	.2	.1	84	.47	.102	7	53	1.20	143	.142	1	1.93	.011	.27	.1	.01	4.2	.2	.07	7	<.5
Y-20	.6	35.3	4.5	69	.1	33.9	11.9	379	2.68	8.5	.5	81.8	1.7	39	.2	.4	.1	70	1.19	.106	8	36	1.02	107	.095	3	1.39	.019	.22	.1	.03	3.4	.2	.09	5	.5
Y-21	.6	45.4	5.1	80	<.1	40.8	14.5	526	3.13	8.9	.4	3.4	2.4	64	.2	.5	.1	71	2.53	.095	10	47	1.18	119	.114	2	1.59	.022	.24	.1	.01	4.1	.2	<.05	5	<.5
Y-22	.5	37.6	4.0	48	<.1	30.4	11.2	344	2.54	7.3	.4	4.6	2.2	39	.1	.4	.1	64	1.37	.076	9	40	.86	108	.105	2	1.28	.018	.20	.1	.01	3.5	.1	<.05	4	.5
Y-23	.5	29.9	3.3	66	.1	27.8	10.7	356	2.53	6.0	.6	26.2	1.5	33	.2	.3	.1	66	1.01	.093	8	34	.76	94	.093	2	1.15	.014	.19	.2	.02	2.8	.1	.10	4	<.5
Y-24	.6	34.2	3.8	69	.8	33.5	12.4	671	2.75	7.4	.6	5166.7	1.5	37	.2	.3	.1	65	1.08	.090	8	39	.87	127	.100	2	1.37	.018	.20	.1	.03	3.2	.2	.06	4	.6
Y-25	.5	22.0	3.8	67	<.1	27.4	11.2	318	2.84	6.9	.4	4.7	1.8	27	.1	.2	.1	63	.60	.091	8	39	.90	87	.111	2	1.52	.015	.21	.1	.01	3.3	.2	<.05	5	<.5
Z-1	.3	25.3	2.7	48	<.1	24.3	9.2	335	2.18	7.2	.4	8.1	2.0	23	.1	.2	.1	52	.49	.103	8	27	.72	54	.080	1	1.03	.012	.14	.1	.01	2.7	.1	<.05	4	<.5
Z-3	1.0	83.2	5.6	101	.2	75.7	29.0	477	4.90	13.5	.7	569.6	4.4	16	.3	.2	.1	130	.36	.059	11	82	1.75	110	.240	1	3.24	.015	.80	.1	.01	7.3	.6	<.05	11	.5
Z-5	.5	50.3	5.7	107	.1	43.0	17.8	377	3.59	9.7	1.5	13.5	3.5	35	.2	.3	.1	80	.85	.097	10	55	1.17	175	.139	2	1.87	.014	.34	.1	.01	4.9	.2	<.05	7	.8
Z-7	.7	41.8	5.5	85	.2	39.5	16.4	402	3.43	8.9	.8	151.0	1.7	27	.2	.2	.1	83	.77	.061	7	50	1.09	164	.157	1	1.78	.013	.31	.1	.02	4.1	.2	<.05	7	.6
Z-9	1.6	24.2	4.5	70	<.1	31.4	14.6	449	4.33	18.2	.6	9.4	2.0	29	.1	.3	.1	87	.64	.094	8	47	1.08	157	.137	1	1.72	.013	.33	.1	.02	4.0	.2	<.05	7	.5
Z-11	.6	26.3	3.1	72	<.1	33.5	11.6	352	3.28	4.5	.4	32.3	1.8	20	<.1	.1	.1	75	.38	.069	6	52	1.28	140	.147	1	1.94	.011	.46	.1	.01	3.8	.2	<.05	7	<.5
Z-21	.5	36.1	3.8	62	<.1	36.8	12.4	362	2.92	9.2	.4	4.9	2.0	32	.1	.2	.1	77	1.05	.101	8	47	1.21	117	.127	1	1.63	.022	.33	.1	.01	3.8	.3	<.05	6	<.5
Z-23	.8	44.1	5.5	66	<.1	42.7	15.6	388	3.43	12.6	.8	6.6	2.8	30	.1	.4	.1	87	.61	.076	15	56	1.16	103	.139	1	1.87	.019	.35	.1	.02	6.5	.3	.06	6	.5
Z-25	.7	32.4	4.1	57	<.1	33.2	14.8	367	3.03	9.0	.4	3.1	2.6	26	.1	.3	.1	72	.57	.075	13	42	1.00	87	.127	1	1.58	.017	.33	.1	.01	4.7	.1	<.05	5	<.5
Z-27	.5	32.1	3.1	52	<.1	32.6	12.0	362	2.89	8.3	.6	3.9	2.7	22	.1	.3	.1	66	.42	.089	12	35	.96	82	.107	1	1.55	.014	.35	.1	.02	4.4	.2	<.05	5	<.5
Z-29	1.1	140.6	8.1	102	.4	100.3	20.6	426	3.51	9.7	1.6	6.9	1.3	58	.9	1.0	.1	77	1.60	.151	11	42	.90	259	.080	7	1.71	.021	.12	.2	.03	3.6	.1	.11	5	2.4
STANDARD	21.6	108.2	69.9	389	.9	58.1	9.8	627	2.48	50.3	5.0	74.3	4.6	69	6.6	6.1	4.6	90	.99	.082	14	224	1.09	397	.133	45	1.11	.094	.50	4.1	.20	2.6	4.4	.22	5	3.7

Standard is STANDARD DS7. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of the analysis only.

Data ___ FA ___

Statement of Qualifications

I, Brad MacKinnon, of Haines Junction, in the Yukon Territory, HEREBY CERTIFY:

1. That I am a prospector and that I am familiar with the property area.

2. That I have been engaged in mineral exploration and development for over thirty years in the Yukon.

3. I am a sole proprietor and have operated my own placer mine for over twenty years.

4. Have taken various courses related to prospecting.

SIGNED at Haines Junction, Yukon, this 15th day of February 2014.



Brad Mackinnon

Waypoint List

Map Name : toporama_115h04_4_0_utm
Map File : \\yclabs\Home\omackinnon\My Documents\Maps\toporama_115h04_4_0_utm.map

Datum : NAD83

Waypoint File : \\yclabs\Home\omackinnon\My Documents\Maps\Ruby2012\BEOgpscombined.wpt

2/13/2013 7:14:45 PM

Num	Name	Latitude	Longitude	Alt(ft)	Description
1	001	61 11.0690	-137 53.1970	5307	
2	007	61 10.4650	-137 52.9840	4273	
3	008	60 47.2560	-137 32.2370	2157	
4	009	60 47.2550	-137 32.2370	2159	
5	012	60 51.5210	-136 58.3120	2575	
6	013	60 51.5110	-136 58.3280	2565	
7	014	60 51.4950	-136 58.3540	2556	
8	015	61 07.6210	-137 51.7040	5033	
9	016	61 10.7580	-137 50.3050	6660	
10	070	61 08.2290	-137 52.4960	4112	
11	071	61 08.2210	-137 52.4910	4105	
12	0710	61 08.1590	-137 52.4020	4153	
13	0711	61 08.1670	-137 52.4060	4178	
14	0712	61 08.1800	-137 52.4160	4182	
15	0713	61 08.1890	-137 52.4180	4178	
16	0714	61 08.1970	-137 52.4250	4164	
17	0715	61 08.2100	-137 52.4270	4159	
18	0716	61 08.2180	-137 52.4450	4181	
19	0717	61 08.2270	-137 52.4490	4175	
20	0718	61 08.2400	-137 52.4590	4152	
21	0719	61 08.2500	-137 52.4630	4156	
22	072	61 08.2100	-137 52.4840	4111	
23	0720	61 08.2560	-137 52.4380	4176	
24	0721	61 08.2460	-137 52.4270	4175	
25	0722	61 08.2360	-137 52.4260	4178	
26	0723	61 08.2270	-137 52.4170	4170	
27	0724	61 08.2190	-137 52.4030	4175	
28	0725	61 08.2100	-137 52.3960	4177	
29	0726	61 08.2020	-137 52.3870	4171	
30	0727	61 08.1890	-137 52.3930	4185	
31	0728	61 08.1800	-137 52.3820	4188	
32	0729	61 08.1710	-137 52.3710	4182	
33	073	61 08.2010	-137 52.4720	4122	
34	0730	61 08.1720	-137 52.3520	4187	
35	0731	61 08.1820	-137 52.3550	4205	
36	0732	61 08.1920	-137 52.3500	4196	
37	0733	61 08.2050	-137 52.3580	4219	
38	0734	61 08.2140	-137 52.3650	4202	
39	0735	61 08.2270	-137 52.3700	4212	
40	0736	61 08.2360	-137 52.3780	4186	
41	0737	61 08.2450	-137 52.3880	4197	
42	0738	61 08.2540	-137 52.3940	4194	
43	0739	61 08.2610	-137 52.4000	4195	
44	074	61 08.1900	-137 52.4610	4138	
45	075	61 08.1820	-137 52.4540	4142	
46	076	61 08.1740	-137 52.4470	4144	
47	077	61 08.1670	-137 52.4390	4145	
48	078	61 08.1570	-137 52.4330	4153	
49	079	61 08.1500	-137 52.4260	4150	
50	080	61 08.2270	-137 52.4480	4175	
51	081	61 08.3080	-137 52.9780	3743	
52	082	61 08.4260	-137 52.8560	3732	
53	083	61 08.4420	-137 52.8730	3935	
54	084	61 08.4370	-137 52.8730	3820	
55	085	61 08.2970	-137 52.9920	3782	
56	086	61 08.2960	-137 52.9910	3755	
57	087	61 08.4370	-137 52.9110	3825	
58	088	60 57.4190	-138 15.1070	3831	
59	089	60 57.2300	-138 15.2120	3948	
60	090	61 07.6050	-137 53.8270	3501	
61	091	61 09.6980	-137 52.2080	3649	
62	092	61 09.2380	-137 52.6230	4635	
63	093	61 07.6430	-137 54.2520	3745	
64	094	61 07.6310	-137 54.5470	3925	
65	095	61 07.6230	-137 54.6510	4066	
66	096	61 07.5870	-137 54.3980	3724	
67	097	61 08.1760	-137 52.4860	4113	
68	098	61 08.1560	-137 52.4880	4093	
69	099	61 08.1430	-137 52.4950	4090	
70	1–	61 07.6780	-137 53.6940	3515	
71	100	61 08.1240	-137 52.5020	4082	
72	101	61 08.1090	-137 52.5100	4090	
73	102	61 08.0920	-137 52.5220	4082	
74	103	61 07.8070	-137 52.2880	4444	
75	104	61 07.7880	-137 52.2820	4405	
76	105	61 07.7690	-137 52.2760	4455	
77	106	61 07.2320	-137 52.2440	4467	
78	107	61 07.2320	-137 52.2730	4473	
79	108	61 07.2290	-137 52.3000	4465	
80	109	61 07.1950	-137 52.3220	4473	

Waypoint List continued .....

Num	Name	Latitude	Longitude	Alt(ft)	Description
81	110	61 07.2010	-137 52.2860	4463	
82	111	61 07.2010	-137 52.2590	4460	
83	111	60 52.3640	-136 34.1200	4619	
84	112	61 15.2930	-138 48.1290	2592	
85	112	60 45.4800	-137 31.1900	2038	
86	113	61 07.4570	-137 53.9240	3425	
87	113	60 45.4820	-137 31.1920	2017	
88	122	61 07.1280	-137 54.7610	3413	
89	123	61 06.5500	-137 52.1800	3603	
90	124	61 06.5500	-137 52.1800	3604	
91	125	61 06.9950	-137 55.3880	3273	
92	126	61 08.6840	-137 56.8520	4901	
93	127	60 46.7930	-135 08.2420	2368	
94	128	60 50.9250	-136 18.4670	2610	
95	1K0	61 34.8890	-139 22.3730	2387	
96	1KM	61 35.0950	-139 23.3330	2382	
97	1OLRD	61 33.2000	-139 20.4620	2377	
98	2--	61 07.2440	-137 54.1990	3363	
99	3--	61 06.9310	-137 54.4780	3270	
100	A000	61 08.2608	-137 52.3884	4153	24-SEP-12 5:55:30PM
101	A003	61 08.2608	-137 52.3788	4171	24-SEP-12 6:18:15PM
102	A006	61 08.2578	-137 52.3872	4151	24-SEP-12 6:40:57PM
103	A009	61 08.2590	-137 52.3878	4181	24-SEP-12 6:54:30PM
104	A012	61 08.2536	-137 52.3878	4186	24-SEP-12 7:03:56PM
105	A015	61 08.2560	-137 52.3818	4117	24-SEP-12 7:15:05PM
106	A018	61 08.2494	-137 52.3818	4145	24-SEP-12 7:21:13PM
107	ACHAR	61 17.4010	-137 00.8980	4327	
108	AIRPRT	60 47.3350	-137 32.3660	2100	
109	AMBERS	56 16.4930	-120 57.8720	2252	
110	AUREAL	60 40.7680	-137 30.5310	4030	
111	AURIAL	60 41.5060	-137 29.5720	1953	
112	B000	61 08.2602	-137 52.3914	4168	24-SEP-12 5:36:10PM
113	B003	61 08.2584	-137 52.3920	4176	24-SEP-12 5:27:28PM
114	B006	61 08.2578	-137 52.3890	4178	24-SEP-12 5:24:52PM
115	B009	61 08.2518	-137 52.3890	4112	24-SEP-12 4:17:03PM
116	B012	61 08.2524	-137 52.3794	4104	24-SEP-12 4:21:26PM
117	B015	61 08.2506	-137 52.3908	4141	24-SEP-12 4:43:53PM
118	B018	61 08.2494	-137 52.3896	4166	24-SEP-12 4:53:47PM
119	BAG	61 07.7800	-137 52.3100	4402	
120	BOAT	60 58.8440	-138 11.1460	3997	
121	BRAD1	61 08.4310	-137 52.9230	3813	
122	C000	61 08.2602	-137 52.3932	4186	24-SEP-12 2:21:22PM
123	C003	61 08.2590	-137 52.3908	4193	24-SEP-12 2:20:23PM
124	C006	61 08.2596	-137 52.3986	4236	24-SEP-12 1:47:25PM
125	C009	61 08.2548	-137 52.3872	4160	24-SEP-12 1:34:42PM
126	C012	61 08.2554	-137 52.3866	4191	24-SEP-12 2:39:16PM
127	C015	61 08.2554	-137 52.3830	4150	24-SEP-12 3:04:59PM
128	C018	61 08.2536	-137 52.3848	4157	24-SEP-12 3:29:03PM
129	C05	60 57.5140	-138 15.1750	3849	
130	C06	60 57.2940	-138 15.1480	3938	
131	CAB	60 58.5650	-138 13.6310	3287	
132	CABIN	61 08.2740	-137 53.0750	3780	
133	CAMP	60 45.4340	-137 07.3400	2493	
134	CLIFFS	60 49.2650	-137 29.5370	3105	
135	COLT2	60 57.4100	-138 15.1080	3809	
136	COLTN1	60 57.4970	-138 15.1670	3808	
137	CORY2	60 57.3140	-138 15.1230	3881	
138	CULTAS	61 09.2120	-138 25.2650	2621	
139	CULTAS	61 09.4140	-138 25.0660	2649	
140	D000	61 08.2326	-137 52.3560	4223	25-SEP-12 2:58:30PM
141	D018	61 08.2200	-137 52.3572	4215	25-SEP-12 2:53:31PM
142	DAVE	60 47.0890	-137 31.9020	2088	
143	DC3	61 03.7720	-137 27.0580	6915	
144	DKNOB	60 46.7470	-137 11.1170	4793	
145	END	60 48.7240	-135 45.2810	2263	
146	F000	61 08.2344	-137 52.3644	4206	25-SEP-12 3:01:38PM
147	F018	61 08.2212	-137 52.3710	4190	25-SEP-12 2:38:57PM
148	GARMIN	38 51.3330	-94 47.9410	1066	
149	GILTAN	61 12.0630	-136 57.1070	3112	
150	GLAD	61 21.3740	-138 23.4040	4364	
151	GLADRD	61 20.6210	-138 25.2230	3373	
152	GRMEUR	50 58.9730	-1 27.8340	118	
153	GRMTWN	25 03.7070	121 38.4160	125	
154	H0ME	60 45.4810	-137 31.2130	2069	
155	H0ST-	61 08.6290	-137 52.7690	3954	
156	H15	60 51.4810	-136 58.3220	2562	
157	H20	61 10.4450	-137 52.1210	5936	
158	ICE	61 09.2420	-137 56.4300	5393	
159	JARVIS	60 55.2770	-137 53.0710	1979	
160	KINGS	60 32.8110	-137 15.5990	6550	
161	MACK1	60 58.8000	-138 12.5200	3092	
162	MACK2	60 58.4050	-138 14.0080	3389	
163	MTMTN	60 40.3900	-137 33.6590	7510	
164	MTNTOP	60 49.5130	-137 30.2580	3461	
165	N0B00	61 07.0600	-137 54.2620	3329	
166	N0B1	61 07.0240	-137 53.7440	3508	
167	N0B11	61 07.4030	-137 52.7770	4081	
168	N0B12	61 07.6330	-137 52.5250	4253	
169	N0B2	61 06.9470	-137 53.2600	3661	
170	N0B3	61 06.8900	-137 52.7540	3927	
171	N0B4	61 06.8020	-137 52.2680	4149	
172	N0B6	61 07.0380	-137 52.0960	4308	
173	N0B7	61 07.2760	-137 51.9460	4450	
174	N0B8	61 07.5010	-137 51.7570	4816	

Waypoint List

Map Name : toporama_115h04_4_0_utm
Map File : \\lyclabs\Home\omackinnon\My Documents\Maps\toporama_115h04_4_0_utm.map

Datum : NAD83

Waypoint File : \\lyclabs\Home\omackinnon\My Documents\Maps\Ruby2012\editedfinal2012.wpt

2/10/2013 4:38:01 PM

Num	Name	Latitude	Longitude	Alt(ft)	Description
1	A000	61 08.2608	-137 52.3884	4153	24-SEP-12 5:55:30PM
2	A003	61 08.2608	-137 52.3788	4171	24-SEP-12 6:18:15PM
3	A006	61 08.2578	-137 52.3872	4151	24-SEP-12 6:40:57PM
4	A009	61 08.2590	-137 52.3878	4181	24-SEP-12 6:54:30PM
5	A012	61 08.2536	-137 52.3878	4186	24-SEP-12 7:03:56PM
6	A015	61 08.2560	-137 52.3818	4117	24-SEP-12 7:15:05PM
7	A018	61 08.2494	-137 52.3818	4145	24-SEP-12 7:21:13PM
8	B000	61 08.2602	-137 52.3914	4168	24-SEP-12 5:36:10PM
9	B003	61 08.2584	-137 52.3920	4176	24-SEP-12 5:27:28PM
10	B006	61 08.2578	-137 52.3890	4178	24-SEP-12 5:24:52PM
11	B009	61 08.2518	-137 52.3890	4112	24-SEP-12 4:17:03PM
12	B012	61 08.2524	-137 52.3794	4104	24-SEP-12 4:21:26PM
13	B015	61 08.2506	-137 52.3908	4141	24-SEP-12 4:43:53PM
14	B018	61 08.2494	-137 52.3896	4166	24-SEP-12 4:53:47PM
15	C000	61 08.2602	-137 52.3932	4186	24-SEP-12 2:21:22PM
16	C003	61 08.2590	-137 52.3908	4193	24-SEP-12 2:20:23PM
17	C006	61 08.2596	-137 52.3986	4236	24-SEP-12 1:47:25PM
18	C009	61 08.2548	-137 52.3872	4160	24-SEP-12 1:34:42PM
19	C012	61 08.2554	-137 52.3866	4191	24-SEP-12 2:39:16PM
20	C015	61 08.2554	-137 52.3830	4150	24-SEP-12 3:04:59PM
21	C018	61 08.2536	-137 52.3848	4157	24-SEP-12 3:29:03PM
22	D000	61 08.2326	-137 52.3560	4223	25-SEP-12 2:58:30PM
23	D018	61 08.2200	-137 52.3572	4215	25-SEP-12 2:53:31PM
24	F000	61 08.2344	-137 52.3644	4206	25-SEP-12 3:01:38PM
25	F018	61 08.2212	-137 52.3710	4190	25-SEP-12 2:38:57PM
26	N11-8	61 06.9500	-137 52.6030		
27	N11-3	61 06.9890	-137 52.3350		
28	N11-4	61 06.9630	-137 52.3420		
29	N11-9	61 06.9400	-137 52.6880		
30	N11-0	61 06.9680	-137 52.1870		
31	N11-2	61 06.9760	-137 52.2100		
32	N11-1	61 06.9800	-137 52.2200		
33	N11-7	61 06.9680	-137 52.5770		
34	N11-5	61 06.9840	-137 52.4320		
35	N11-6	61 06.9740	-137 52.5050		
36	N11-11	61 06.9550	-137 52.7880		
37	N11-10	61 06.9490	-137 52.7550		
38	093	61 07.6430	-137 54.2520		
39	094	61 07.6310	-137 54.5470		
40	095	61 07.6230	-137 54.6520		
41	096	61 07.5880	-137 54.3980		
42	097	61 08.1760	-137 52.4860		
43	098	61 08.1560	-137 52.4870		
44	099	61 08.1420	-137 52.4950		
45	100	61 08.1240	-137 52.5020		
46	101	61 08.1090	-137 52.5100		
47	102	61 08.0920	-137 52.5220		
48	103	61 07.8070	-137 52.2880		
49	104	61 07.7880	-137 52.2820		
50	105	61 07.7690	-137 52.2760		
51	106	61 07.2320	-137 52.2440		starting point
52	107	61 07.2320	-137 52.2720		
53	108	61 07.2290	-137 52.3000		
54	109	61 07.1950	-137 52.3220		
55	110	61 07.2010	-137 52.2860		
56	111	61 07.2010	-137 52.2580		
57	112	60 45.4800	-137 31.1920		
58	OLCABIN	61 08.2690	-137 53.0810		
59	R-001	61 08.1530	-137 53.1660		Rock
60	R-002	61 08.4280	-137 52.8800		

Waypoint List continued .....

Num	Name	Latitude	Longitude	Alt(ft)	Description
61	R-003	61 08.4320	-137 52.8640		
62	R-004	61 08.2340	-137 52.1770		
63	R-005	61 07.5540	-137 51.7970		
64	R-006	61 07.4540	-137 52.1770		
65	S-005	61 08.4170	-137 52.8760		
66	S-006	61 08.4020	-137 52.8870		
67	S-007	61 08.3880	-137 52.8940		
68	S-008	61 08.3800	-137 52.8960		
69	S-009	61 08.3470	-137 52.9190		
70	S-010	61 08.3410	-137 52.9160		
71	S-011	61 08.3240	-137 52.9420		
72	S-012	61 08.4380	-137 52.9190		
73	S-013	61 08.2830	-137 53.0780		
74	S-014	61 08.3040	-137 52.9810		
75	S-015	61 08.2930	-137 52.9900		
76	S-016	61 08.2900	-137 52.9980		
77	S-017	61 08.2840	-137 53.0090		
78	V-001	61 08.3670	-137 52.9140		Vein
79	V-002	61 08.1560	-137 51.8960		
80	V-003	61 08.2590	-137 51.7590		
81	V-004	61 08.2690	-137 50.9710		
82	V-005	61 08.2650	-137 51.0080		

Map Feature Waypoints