Assessment Report
For Renewal:
Filed at Dawson City Mining Recorder
July 21, 2011
Soil & Rock Sampling of 2011 trenches

Sampling done on claims:
Disc2,6,7; CAu19,21,22,23,24,25,26,34,35,40,41,43,44,46,60,61,62,63,64;
Kel1,2
Performed 6th & 7th of July 2011

Dawson City Mining District
Map Sheet #: 115O15
UTM to Access:
07V 607000/7081875

Registered Owner: Sylvain Montreuil
Report Compiled By Erini Petroutsas

Discovery Pup
Disc 1-9 **YD48570-YD48578**
9 claims
Coarse Gold Creek CAu 2009
CAu 1-10 (Lion Creek) **YC84378-84387**
CAu 11-22 (Caribou Creek) **YC84388-84399**
CAu 23-34 (Coarse Gold Creek) **YC84400-YC84411**
CAu 35-53 (Between Coarse & Caribou Creeks) **YC86501-YC86519**
CAu 54-59 (Hi-Mag hill) **YC86520-86525**
CAu 60-70 (Hi Mag Hill & Dominion Creek) **YD07701-YD07711**
70 Hard rock claims
Dominion Creek between Caribou & Paris
HRS 1-2 **YD07787-07788**
HRS 3-5 **YD07736-07738**
HRS 7-13 **YD07740-07746**
12 claims
Paris 1-4 **YD07712-07715**
Paris 5-8 **YD07723-07726**
Paris 9-10 **YD07734-07735**
10 claims
Paris P-I **YD07727-07730**
4 claims
26 Hard rock claims
Portland Creek
P1-12 **YD07789-07800**
P13-16 **YD07719-07722**
GR Group 1-4 **YD07747-07750**
20 claims
Robinson Creek
AuR 1-14 **YD07773-07786**
AuR15-16 **YD07732-07733**
16 claims
Champion Creek
Champ 1 **YD48599**
Keller Pup
Kel 1-6 **YD48564-YD48569**
Kel 22-29 **YD48591-YD48598**
14 claims
Nevada Creek
Nev 2-12 **YD11917-YD11927**
10 claims

165 claims total

Table of Contents

Claims Map & Introduction 4

Location Access & Vegetation 4

Regional Geology 5

Property Exploration History 7

2011 Rock Sample Results 8

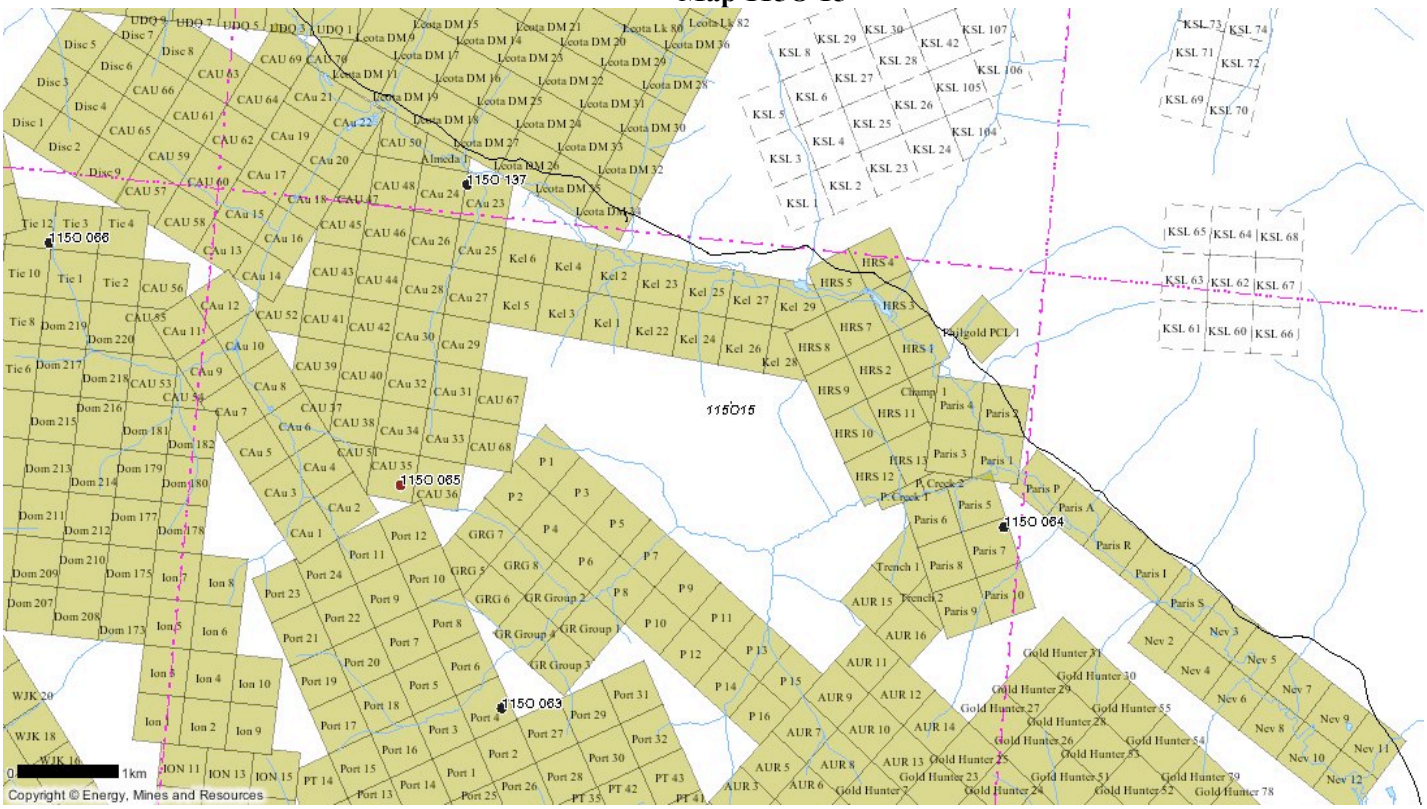
Soil Sample Descriptions, Results Locations & Utm co-ordinates 10

Sample Description
Interpretation & Conclusions 21

Expenditure Report July 2011
Statement of Qualifications 22

Appendix 1 –Geological Terms 23
Appendix 2 – 2011Assay Results & Testing Report 24
Appendix 3 -2010 Assay Results 35

Map 115O 15



Western part of the property starts with Disc1~Discovery Pup, being the 1st creek gold was found on Dominion & the head of Dominion Creek. All of Caribou & Coarse Gold Creeks with their headwater ridges are staked. The headwater of & entire Portland Creek(s) area as well as subduction systems found along Dominion -From Caribou Creek to Robinson where we border the Gold Hunter Property. The P & GR claims border the Port Claims of TakuGold on the north.

Introduction

The Coarse Gold (CAu) property comprises **165** claims encompassing 18.46 acres, 7.47 hectares (0.076 square kilometers) on an un-glaciated portion of the Klondike Plateau near Dawson in west central Yukon, Canada. This block of claims was the focus of an exploration program during 2009-11 funded, staked and worked by Sylvan Montrueil and Erini Petroutsas.

The claims lie over placer leases that have been heavy gold producers[1], but very little hard rock exploration has been done over the last century even though the location at the headwaters of Dominion Creek is central to where the "mother load" of Dominion, Sulphur and Gold Run Creeks should logically exist. This report is a compilation of previously reported work on the claims and a detailed description of the 2011 work program, focused on following up leads from assay results showing gold anomalies in 2010.

Location, Access & Vegetation

The property encompasses all of Lion, Caribou and Coarse Gold creeks as well as most of Portland and Robinson creeks. All creeks are tributaries of Dominion Creek, which is known globally as one of the largest placer gold producing creeks in North America.[2]

The entire block is easily accessed by road, being 34 kms up the Hunker Creek Road, which is a government maintained access road to the goldfields and continues to Indian River & beyond.

The turnoff for Hunker Creek lies less than 20 kms from Dawson City. The property begins 4 kms south-east of Hunker Summit and roughly 5 km's south-east of King Solomon's Dome, reaching to within 1.5 kms of the summit of Dominion Mountain.

---

[1] Resource Appraisal Map for Placer Gold in the Stewart River & Dawson Areas. G.W. Lowey, S. Deforest and P. Lipovsky. Indian and Northern Affairs Exploration Geological Division. 2002. Open File 2002-6.
See also: Percentage of Total Placer Gold Production (1978-2003) By Region. Bill LeBarge, *Placer Geologist, Yukon Government.* Open File 2001-34.

[2] Pg. 159. Placer depositional settings and their ages along Dominion Creek, Klondike Yukon. Duane Froese *University of Calgary,* R.J. Enkin *Geological survey of Canada* and D.G. Smith *University of Calgary.* Yukon Exploration & Geology. 2000.

Regional Geology

The Klondike District lies within the un-glaciated portion of the Northern Cordillera and experienced strong surface weathering during the early and mid-Tertiary. Regional Quaternary glacial limit compilations have been completed along the margins of the Dominion Creek drainage by Bostock (1942, 1946), Hughes (1969), and most recently by Duk-Rodkin (1999).

These studies indicate that late Pilocene glaciers advanced in Tintina Trench slightly north of Dominion, depositing a coeval melt water discharge southward with the climate change.

"The goldfields originated from the weathering and erosion of early Cretaceous, discordant mesothermal quartz veins, and the light grey color of the matrix of the White Channel Gravel is due mainly to weathering and diagenetic alteration by groundwater flow."[3]

The White Channel strath is interpreted as an erosional 'tectonic' terrace that formed during isostatic uplift and under conditions of dynamic equilibrium. The high-level White Channel Gravel and Klondike Gravel are interpreted as a depositional 'climatic' terrace that formed during a reversal in the tectonically induced down cutting, which is attributed to the initial and most extensive of the pre-Reid glaciations in the Yukon. The intermediate-level gravel is interpreted as minor erosional 'complex response' terraces that formed during static equilibrium when there were pauses in valley-floor degradation, which are attributed to the subsequent and less extensive pre-Reid glaciations.

The low level gravel formed also during valley-floor degradation and may represent a return to dynamic equilibrium conditions. Hence, the dominant forcing mechanisms controlling the evolution of the goldfields were isostatically compensated exhumation and climatic change weathering related to the repeated glaciations of the Yukon. In addition, the lowering of base-level from high-level, to intermediate-level and finally to low-level gravel was accompanied by a decrease in accommodation space (as indicated by a decrease in gravel thickness), which resulted in an increase in the concentration of the placer gold.[4]

Ross Gravel (as defined), is volumetrically the most significant source for placer deposits on Dominion Creek, similar to the Pilocene White Channel gravel of Bonanza and Hunker Creeks, stratigraphic work indicates the Ross gravel is significantly younger then White Channel Gravel. On Dominion Creek, Ross gavel is incicised up to 40 m into the White Channel Terrace.[5]

With this project, we would like to propose the hypothesis that the coarse (and fine) gold produced in the Klondike fields was "formed" in some occurences directly beneath the white channels. Leading the gold deposition to occur consistently in the area between bedrock and gravel.

The Dominion Creek basin is located within the Yukon-Tanana Terrane and consists largely of meta-sedimentary and meta-volcanic rocks at chlorite-biotite to garnet metamorphic grade. (Mortensen 1990, 1996). The erosion of meso-thermal quartz veins appears to be the main source of the Klondike placer deposits based upon elemental similarities (microprobe geochemistry) between placer and lode gold (Knight et al., 1999b). Erosion of bedrock sources and transport by fluvial processes is supported on Dominion creek by hydraulic equivalence data amongst gravelly depositional unit grain size and weight of gold grains recovered from placer gravel.[6]

---

[3] Bostock, H.S., 1966. Notes on Glaciation in Central Yukon Territory. Geological Survey of Canada. Pg 18
Hughs, 1969. Glacial Limits & Flow Patterns. Geological Survey of Canada Paper, 68-34.
Duk-Rodkin, A., 1999. Glacial Limits map of Yukon Territory. Geological Survey of Canada, Open File3694.

[4] The origin and evolutio[4]n of the Klondike goldfields, Yukon, Canada. Grant W. Lowey. Yukon Geological Survey, Energy, Mines and Resources, Government of Yukon, 2005.

[5] Pg 165. Placer depositional settings and their ages along Dominion Creek,Klondike Yukon. Duane Froese *University of Calgary,* R.J. Enkin *Geological survey of Ca* and D.G. Smith *University of Calgary.* Yukon Exploration & Geology 2000.

[6] Depositional processes of a placer gold deposit, Dominion Creek, Klondike, Yukon. University of British Columbia Thesis by T. Christie 1996.

Gold within Dominion Creek deposits is largely flat, rounded and well traveled, suggesting the main source was likely somewhere near King Solomon Dome in the headwaters of the basin.
The property lies in an area consisting mostly of Klondike Schist (B), which is regionally metemorphisized, massive sericitic rock containing much quartz and chlorite, commonly in corrugated lenses crosscut with discordant quartz veins. It grades through feldspathic quartz mica schist to gneiss. The Klondike Schist truncates strata of the Yukon Group, holds inclusions of these rocks, and otherwise exhibits characteristics of an intrusive rock.[7]

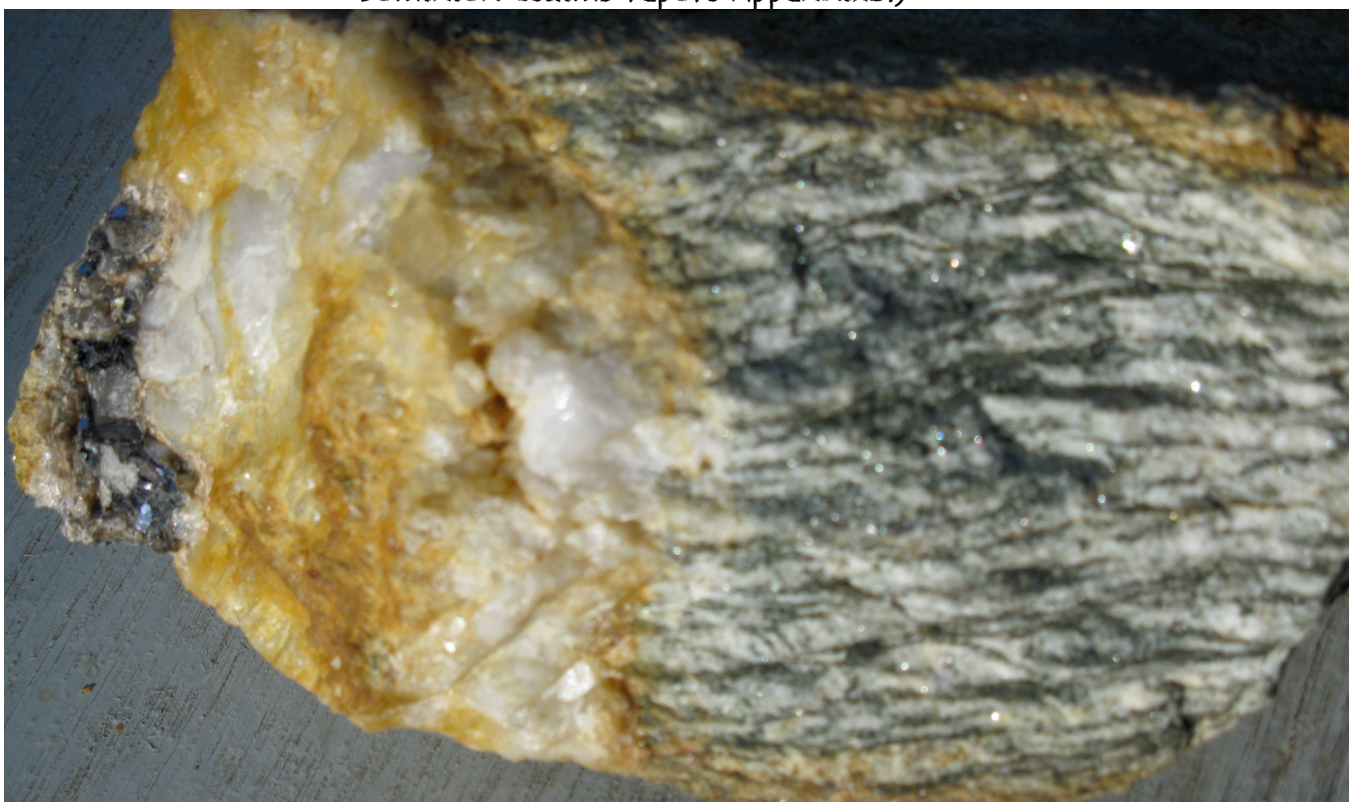
Sampling of veins throughout the Klondike has shown that gold is confined almost exclusively to the discordant veins. A younger set that form tabular veins which crosscut compositional layering in the schists, reaching 2.5 m in thickness in parts of the Klondike District. Pyrite is commonly present, usually as narrow selvages. Other sulfides, notably galena, sphalerite, tetrahedrite, stibnite, chalcopyrite and free gold occur in the "discordant" veins.[8]

Cataclastic sections, having very superior permeability, are the favored areas to which the residual ores associated with gold are diffused. It is a remarkable fact that where gold occurs in well defined or shoots, the quartz of such shoots is invariably cataclastic, and the limits of the ore mark the limits of the cataclastic modification. The typical order of deposition is pyrite, arsenopyrite (if present), sphalerite, galena and gold, with sericite or carbonate or both continually depositing throughout the sequence.[9]

The term Sediment Hosted Vein (SHV) deposit is used for a family of gold deposits that consist of gold in quartz veins hosted by shale and siltstone sedimentary rocks. These deposits occur throughout the world. Some of these sedimentary belts have undergone fold - thrust deformation and those that have, are candidates for hosting SHV deposits. This style of deformation is important in the creation SHV deposits for two reasons. First, it helps to generate the hydrothermal fluids that transport and deposit the gold. And second, it produces the structural architecture that enables the fluids to pass upward through the crust to a location where a gold deposit can form.
Quartz and quartz-carbonate veins with gold are the hallmark of SHV type deposits. These veins form from fluids, which commonly leave a subtle but distinctive alteration signature.
For example, carbonate alteration is most prevalent. Also, the formation of sericite – an alteration mineral - and bleaching of host rocks is common. At the surface, these altered rocks weather and produce subtle pastel colors – khaki, mauve, and yellow brown or a sandy-colored bleached appearance.
Iron pyrite is usually introduced with alteration leaving fine to large pyrite cubes scattered throughout the host rock, particularly near veins. [10]

[7] *Department of Mines & Resources Geology Branch, Geological Survey Map* by H.S. Bostock. 1937.
[8] Regional Geology for all Klondike Assessment Reports. J.K. Mortensen PhD for *Archer, Cathro & Associates*, 1981.
[9] Pgs. 613 & 618. GOLD: History and Genesis of Deposits. Frank Ebbutt. *Canadian Institute of Mining and Metallurgy*, Montreal. 1948.
[10] Sediment Hosted Vein Deposits Paul Klipfel Ph.D. *Mineral Resources Services Inc*. 2005. www.spmtngold.com/i/pdf/**What-is-a-Sediment-Hosted-Vein-Deposit**.pdf

Veins such as this example from Robinson Creek are also on Coarse Gold Creek, Dominion, Portland & Caribou Creeks. (Sample **18** at 0.24 of a kilo in weight, "chlorite schist" like the rock above~from Caribou Creek, assayed **351.9**ppm Copper, **298**ppm Manganese, and **163.6** ppb Au during the 2010 exploration season. (See assay results of Jan. 15 2010, CAU-Dominion claims report Appendix3.)



Contact zone at the head of Caribou Creek. Quartz contact with galena. Duplicate of samples CAu1&2 – see following page.

Rock samples submitted August 15, 2011

Sample **Description**

CAU1- Caribou ~ Morphed/silicified sufide rich chlorite schist in contact with quartz & galena vein.
Claim CAu52- 07V 0607161/7079289

CAU2- Caribou End ~ Same type of rock as above.
Claim CAu9- 07V 0606450/7078628

CAU3- HRS ~ Hard rock shaft area. Altered biotite schist with highly micaceous with sulfides.
Claim Hrs1- 07V 0613359/7079830

CAU4- ArtPit ~ Decomposing bedrock surface of previous placer pit. Highly micasious & silicified muscovite schist.
Claim Paris1- 07V 0614544/7078704

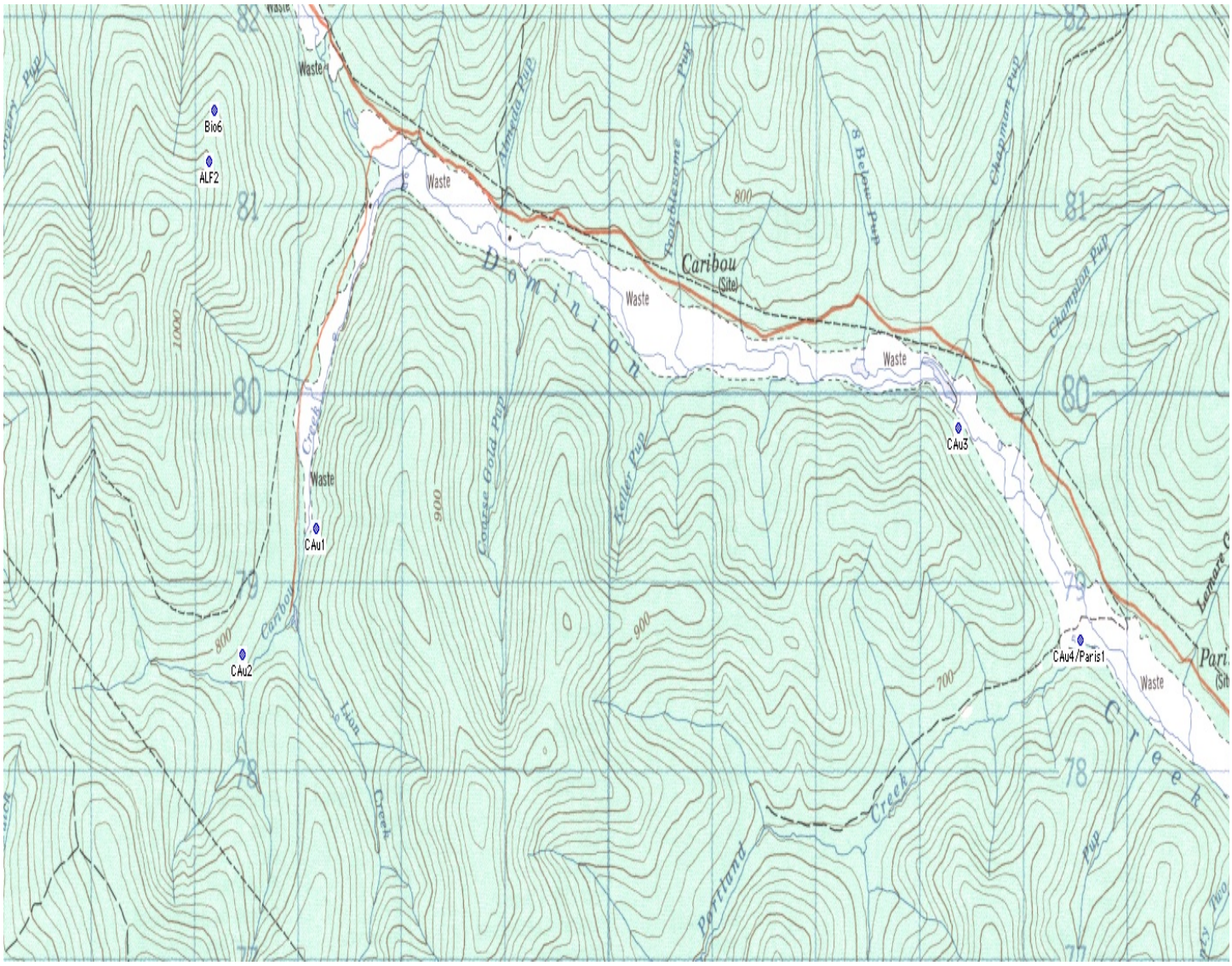
ALF2- HiMag hill vein. Porous quartz from the red schist.
Claim CAu51 - 07V 0606136/7081244

Bio6 ~ Quartz running in sericite, biotite cubes.
Claim CAu63- 07V 0606187/7081507

Paris1 ~ Black faulted quartz full of sulfides next to talc zone.

Paris1 Grey ~ Chlorite structures, muscovite, sericite schist, sulphides.
Claim Paris1- 07V 0614544/7078704

Method Code R200-1000 3B03



AcmeLabs

Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada

www.acmelab.com

Client: **Petroutsas, Erini**
Box 1112
Dawson City YT Y0B 1G0 Canada

Submitted By: Josee Bonhome
Receiving Lab: Canada-Whitehorse
Received: August 12, 2011
Report Date: September 21, 2011
Page: 1 of 2

CERTIFICATE OF ANALYSIS WHI11001168.1

CLIENT JOB INFORMATION

Project: Petra
Shipment ID:
P.O. Number
Number of Samples: 19

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-1000	18	Crush, split and pulverize 1kg of sample to 200 mesh			VAN
3B03	18	Fire assay fusion Au Pt Pd by ICP-MS	30	Completed	VAN

AcmeLabs Acme Analy
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716

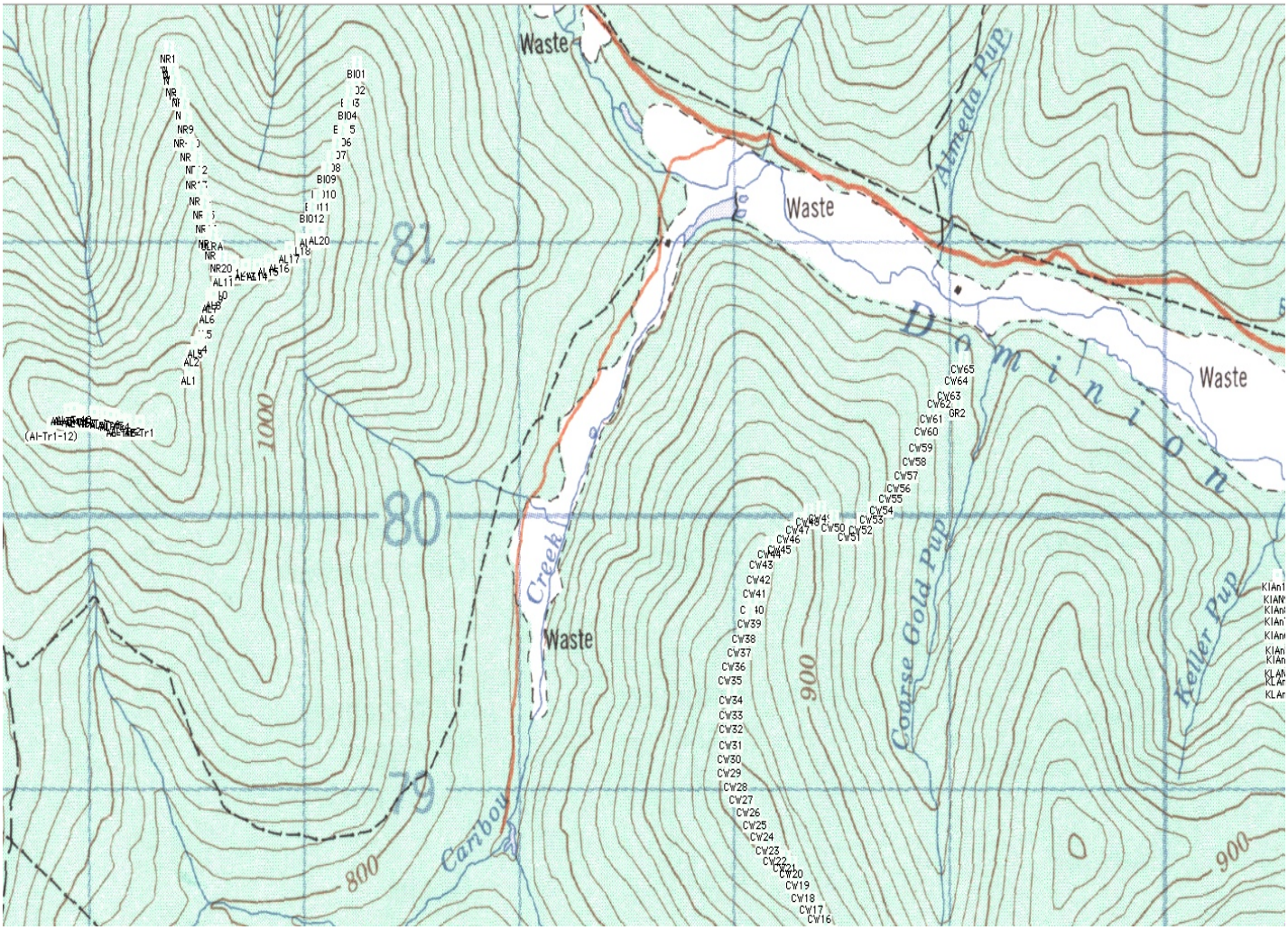
CERTIFICATE OF ANALYSIS

		Method	WGHT	3BMS	3BMS	3BMS
		Analyte	Wgt	Au	Pt	Pd
		Unit	kg	ppb	ppb	ppb
		MDL	0.01	1	0.1	0.5
CAU 1	Rock		0.11	>10000	15.3	3.5
CAU 2	Rock		0.13	>10000	1.4	3.7
CAU 3	Rock		0.44	220	1.0	2.2
CAU 4	Rock		1.78	15	2.3	2.9
ALF 2	Rock		0.89	12	<0.1	<0.5
BIO 6	Rock		0.77	4	<0.1	<0.5
PARIS 1 BLACK	Rock		0.55	7	1.9	2.3
PARIS 1 GREY	Rock		1.93	5	0.5	1.0

Method Code R200-1000 3B03. (See page 26 for full page.)

2 samples from the system on Caribou Creek {CAU1&CAU2} resulted at the upper test limit of **more than 10 grams/ton Au**. Unfortunately, there was not enough reject pulps from these samples to retest by G608 Fire Assay and get exact gram amounts and surrounding mineral environment counts. However the intersection of Lion & Caribou creeks have been identified as a hard rock target for future trenching.

Soil Sampling Descriptions
June 30, July 1, July 8. July 9 ~ 2011



Sample	Description	Depth
	NR North ridge of HiMag hill. **Claims: Disc6, 7.**	
1	brown/green	0.2
2	brown	0.2
3	light brown/pinkish	0.4
4	light brown/white	0.2
5	light brown/green	0.3
6	light brown/white	0.2
7	brown/grey	0.3
8	light brown	0.2
9	brown	0.2
10	brown	0.2
11	brown	0.2
12	brown	0.1
13	light brown	0.4
14	light brown/white	0.5
15	light brown	0.6
16	light brown	0.2
17	light brown	0.7
18	light brown	0.3
19	light brown	0.7
20	light brown	0.2

Method	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
Analyte	Mo	Cu	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al
Unit	PPM	PPM	PPB	PPM	PPM	PPM	%	PPM	PPM	PPB	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	PPM	%
MDL	0.01	0.01	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001	0.5	0.5	0.01	0.5	0.001	1	0.01
	Molybdenum	Copper	Silver		Cobalt	Manganese	Iron	Arsenic				Strontium							Lanthanum			Barium			
Sample	Type																								
NR-1	Soil	1.02	16.22	57	45.3	13.5	346	2.79	6.9	0.7	0.6	3.5	12.1	0.06	0.31	0.20	61	0.16	0.038	12.8	59.3	1.14	293.5	0.055	<1	2.23
NR-2	Soil	1.25	10.19	81	11.7	5.0	223	1.97	6.7	1.2	1.9	9.4	7.2	0.27	0.36	0.35	36	0.06	0.016	20.7	20.2	0.33	893.9	0.022	<1	1.44
NR-3	Soil	1.03	7.94	25	2.7	1.0	140	0.65	2.3	1.7	1.1	17.4	2.4	0.09	0.12	0.49	4	0.01	0.006	44.5	4.5	0.21	237.4	0.003	<1	0.55
NR-4	Soil	0.66	6.82	27	4.2	2.1	61	0.66	2.3	1.4	0.4	11.3	1.6	0.13	0.13	0.18	6	0.01	0.008	23.5	5.6	0.07	146.2	0.004	<1	0.71
NR-5	Soil	1.19	20.42	76	12.1	6.0	281	1.62	8.3	2.1	1.2	18.2	5.1	0.13	0.41	0.28	21	0.04	0.018	48.0	16.5	0.24	197.1	0.022	<1	1.11
NR-6	Soil	1.23	9.12	53	7.0	3.4	184	1.99	7.3	1.1	1.0	8.7	3.3	0.08	0.36	0.22	29	0.02	0.030	21.4	14.3	0.21	112.0	0.015	<1	1.05
NR-7	Soil	0.35	2.46	17	1.2	0.6	21	0.30	1.3	0.9	<0.2	3.5	2.1	0.04	0.07	0.17	9	<0.01	0.009	20.3	2.3	0.03	62.3	0.005	<1	0.20
NR-8	Soil	0.71	4.25	43	2.9	1.4	65	1.02	3.0	1.0	0.6	11.3	2.0	0.09	0.17	0.15	17	0.01	0.011	19.4	6.2	0.07	87.3	0.006	<1	0.87
NR-9	Soil	1.45	11.05	62	15.7	6.9	229	2.73	11.5	0.9	4.0	8.9	5.7	0.12	0.53	0.26	48	0.05	0.020	16.5	26.9	0.34	201.1	0.032	<1	1.80
NR-10	Soil	1.79	12.92	118	15.4	7.9	384	3.16	12.4	0.8	1.0	8.3	7.1	0.30	0.65	0.24	65	0.06	0.034	13.4	32.5	0.35	266.4	0.043	<1	2.08
NR-11	Soil	1.69	13.97	55	18.1	9.1	458	3.03	11.7	0.9	2.3	7.6	7.1	0.26	0.62	0.20	58	0.06	0.034	11.3	34.7	0.43	270.1	0.042	<1	2.37
NR-12	Soil	1.35	13.85	149	16.5	9.0	367	2.79	9.2	0.5	1.5	7.4	6.6	0.22	0.50	0.21	59	0.06	0.025	15.1	29.2	0.39	183.6	0.038	<1	2.10
NR-13	Soil	1.54	5.08	14	3.1	2.9	734	1.62	2.3	1.3	0.2	20.1	3.2	0.17	0.11	0.59	4	0.02	0.014	24.0	4.6	1.13	119.5	0.004	<1	1.36
NR-14	Soil	0.64	7.27	122	8.5	3.2	188	1.25	4.8	1.0	2.1	13.7	5.8	0.15	0.23	0.22	17	0.05	0.012	31.2	12.1	0.24	372.2	0.013	<1	0.93
NR-15	Soil	1.14	17.29	96	26.6	9.4	295	2.47	15.0	1.2	4.7	3.3	11.5	0.08	0.32	0.39	46	0.21	0.056	24.3	38.4	0.90	343.1	0.017	<1	1.76
NR-16	Soil	1.78	9.97	48	12.0	6.1	250	3.08	11.4	0.7	2.9	7.2	5.6	0.10	0.56	0.23	67	0.05	0.036	15.0	27.9	0.31	182.9	0.043	<1	1.81
NR-17	Soil	1.73	21.97	154	23.4	11.0	464	2.58	10.5	2.7	6.2	15.4	8.7	0.08	0.42	0.53	41	0.13	0.047	174.7	33.0	0.89	228.9	0.025	<1	1.73
NR-18	Soil	1.52	10.65	17	15.6	7.9	258	2.59	9.4	1.0	4.3	14.6	8.8	0.20	0.55	0.62	36	0.07	0.029	16.2	23.4	0.50	102.5	0.034	<1	1.86
NR-19	Soil	0.95	4.16	28	1.9	1.9	517	1.87	1.5	1.8	2.5	25.1	6.7	0.08	0.09	0.73	<2	0.03	0.016	82.6	2.5	1.67	69.5	<0.001	<1	1.89
NR-20	Soil	3.12	8.65	35	12.4	6.3	257	3.13	10.4	2.2	5.5	13.7	8.3	0.14	0.52	0.66	45	0.06	0.030	12.0	22.4	0.50	116.8	0.037	<1	1.66

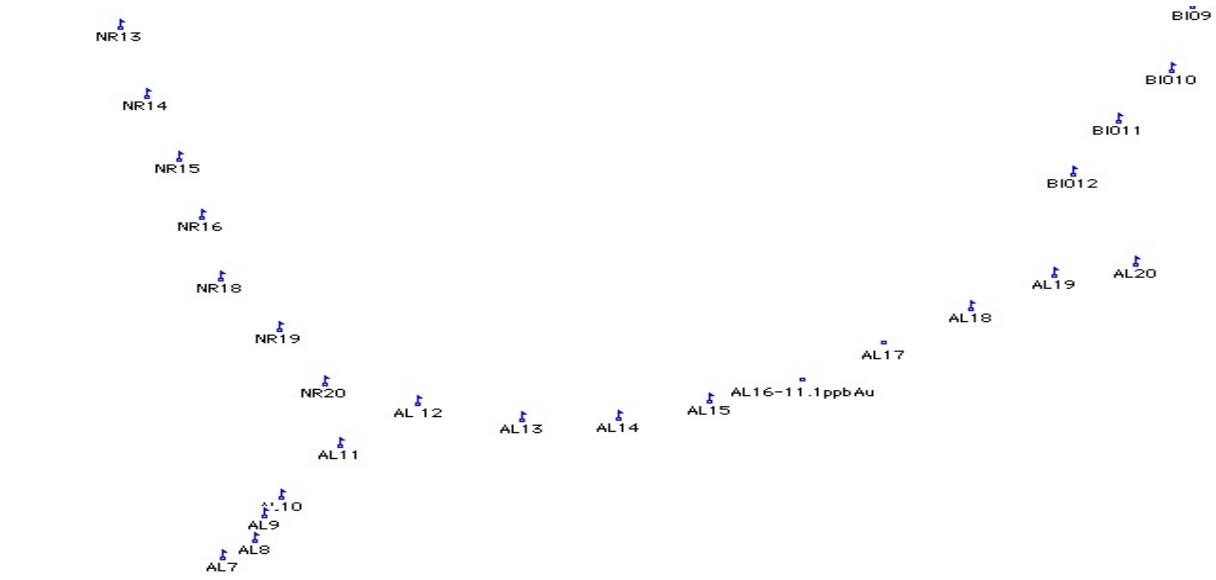
1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15					
Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt					
PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPB	PPM	PPM	PPB	PPB					
0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2					
	Rubidium	Tin		Zirconium	Ytterbium	Cerium				Lithium	Palladium	Platinum					
													Sample		UTM Co-ordinates		Elevation
0.75	8.3	1.4	<0.05	1.6	4.73	24.6	<0.02	<1	0.5	13.3	<10	<2	NR1	07V	605370	7081712	967
0.60	10.0	11.6	<0.05	2.0	5.84	52.3	0.04	<1	0.2	10.5	<10	<2	NR2	07V	605372	7081690	970.6
0.10	5.6	0.7	<0.05	7.0	10.10	110.6	0.02	<1	0.2	4.1	<10	<2	NR3	07V	605378	7081674	973.9
0.30	7.0	6.3	<0.05	2.9	6.92	64.3	<0.02	<1	0.2	3.5	<10	<2	NR4	07V	605384	7081652	976.1
0.36	7.2	0.5	<0.05	9.0	12.34	62.1	0.02	<1	0.4	6.4	<10	<2	NR5	07V	605387	7081632	977.3
0.70	11.1	5.0	<0.05	1.7	6.13	57.0	<0.02	<1	0.1	11.1	<10	<2	NR6	07V	605397	7081592	983.1
0.32	5.4	1.2	<0.05	0.4	3.61	98.3	<0.02	<1	<0.1	0.6	<10	<2	NR7	07V	605425	7081553	991.7
0.38	7.7	8.6	<0.05	4.9	5.69	70.2	<0.02	<1	0.1	4.5	<10	<2	NR8	07V	605445	7081507	1000.1
0.75	9.3	1.7	<0.05	5.0	3.99	37.3	0.02	<1	0.3	13.4	<10	<2	NR9	07V	605453	7081456	1012.1
1.37	11.9	2.1	<0.05	2.8	2.88	30.0	0.03	<1	0.4	16.8	<10	<2	NR-10	07V	605457	7081402	1024.6
1.11	10.1	2.1	<0.05	4.6	3.03	24.8	0.03	<1	0.4	17.6	<10	<2	NR11	07V	605478	7081354	1028.5
1.17	12.3	2.8	<0.05	6.5	2.90	36.6	0.03	<1	0.3	14.6	<10	<2	NR12	07V	605501	7081306	1036.7
0.31	4.7	1.1	<0.05	12.9	6.98	120.4	<0.02	<1	0.2	13.2	11	<2	NR13	07V	605504	7081253	1041.7
0.39	6.5	6.1	<0.05	4.4	6.43	79.1	<0.02	<1	0.3	6.6	<10	<2	NR14	07V	605519	7081194	1052.3
0.39	7.0	1.0	<0.05	0.4	11.39	43.0	0.03	<1	0.4	15.1	<10	<2	NR15	07V	605537	7081140	1066
1.12	9.1	6.4	<0.05	3.4	3.83	39.6	0.04	<1	0.3	11.3	<10	<2	NR16	07V	605549	7081090	1077.3
0.46	7.0	0.8	<0.05	3.3	22.49	144.7	0.02	<1	0.5	11.5	<10	<2	NR17	07V	605555	7081060	1054.7
0.94	8.3	7.3	<0.05	4.2	6.08	52.4	0.06	1	0.3	14.8	<10	<2	NR18	07V	605560	7081037	1090.5
0.03	3.7	1.7	<0.05	14.2	6.95	210.2	0.02	1	0.2	14.5	12	<2	NR19	07V	605593	7080994	1098.7
1.02	10.7	15.8	<0.05	4.6	5.63	37.7	<0.02	<1	0.3	13.4	<10	<2	NR20	07V	605618	7080947	1106.6

Al "Alphonse" line. **Claims: Disc2, Cau60, 66,61,62,64,19,22.**

1	orange/red	0.5
2	light brown	0.5
3	light orange	0.5
4	grey/brown	0.5
5	orange	0.2
6	orange	0.4
7	yellow/brown	0.3
8	light brown	1
9	light brown	0.2
10	light brown	0.7
11	grey brown	0.6
12	light brown	0.5
13	brown	0.5
14	grey	0.4
15	brown	0.5
16	light brown	0.2
17	light brown	0.3
18	brown	0.2
19	light brown	0.2
20	light brown	0.2

Method		1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
Analyte		Mo	Cu	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al
Unit		PPM	PPM	PPB	PPM	PPM	PPM	%	PPM	PPM	PPB	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	PPM	%
MDL		0.01	0.01	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001	0.5	0.5	0.01	0.5	0.001	1	0.01
		Molybdenum	Copper	Silver		Cobalt	Manganese	Iron	Arsenic				Strontium							Lanthanum			Barium			
AL-1	Soil	4.09	5.90	126	1.0	0.3	188	2.63	0.9	0.6	<0.2	16.1	7.8	0.04	0.10	1.34	<2	0.02	0.017	53.5	1.8	1.17	86.0	0.001	<1	1.15
AL-2	Soil	0.74	6.36	39	4.7	2.4	354	1.49	3.3	0.8	<0.2	14.1	4.7	0.09	0.16	0.25	13	0.02	0.011	11.5	7.3	0.45	165.9	0.005	<1	0.81
AL-3	Soil	0.32	20.90	15	1.2	1.2	316	1.60	1.0	0.8	<0.2	18.2	4.2	0.12	0.10	0.14	<2	0.01	0.015	32.8	2.1	1.08	31.6	0.001	<1	1.26
AL-4	Soil	0.25	29.63	35	65.2	28.5	894	4.02	3.1	0.6	1.2	8.8	10.0	0.07	0.29	0.24	72	0.17	0.042	20.7	141.8	3.50	221.9	0.004	1	3.27
AL-5	Soil	6.22	10.46	100	5.3	3.1	75	1.93	14.6	1.4	0.8	21.2	2.7	0.16	0.53	5.26	12	0.02	0.020	42.5	9.8	0.12	130.4	0.006	<1	0.96
AL-6	Soil	0.29	2.75	18	3.3	1.6	53	0.70	2.2	0.5	<0.2	12.2	3.1	0.08	0.12	0.14	9	0.02	0.009	28.4	4.6	0.15	105.6	0.004	<1	0.49
AL-7	Soil	1.46	26.08	101	9.9	4.2	59	1.66	6.0	1.4	<0.2	23.4	2.1	0.09	0.21	0.07	9	<0.01	0.011	41.1	17.9	0.21	75.8	0.004	<1	0.71
AL-8	Soil	1.56	10.41	84	7.6	4.4	125	1.67	14.2	0.9	1.9	12.6	3.3	0.13	0.42	0.20	21	0.03	0.024	24.0	14.3	0.15	106.2	0.010	<1	0.99
AL-9	Soil	2.19	21.98	128	3.7	2.8	225	1.57	2.1	1.0	<0.2	21.2	5.6	0.05	0.14	8.09	4	0.01	0.020	31.1	5.7	0.05	443.6	0.002	<1	0.49
AL-10	Soil	3.75	5.41	123	5.5	3.2	54	2.43	13.0	4.3	4.7	32.5	1.8	<0.01	0.10	0.94	3	0.02	0.021	25.6	4.5	0.08	61.2	<0.001	<1	0.40
AL-11	Soil	0.88	1.35	25	2.8	1.9	268	1.34	2.6	1.7	<0.2	31.5	3.8	0.03	0.08	0.16	3	0.01	0.012	53.1	3.5	1.30	53.2	0.001	<1	1.39
AL-12	Soil	1.82	2.66	16	2.9	2.3	440	1.73	3.2	1.3	<0.2	24.7	4.0	0.08	0.12	0.30	4	0.02	0.011	50.9	4.8	1.86	67.9	0.003	<1	1.90
AL-13	Soil	0.86	12.95	66	24.8	10.4	390	2.76	5.2	0.7	0.6	8.2	10.9	0.05	0.26	0.16	50	0.19	0.042	31.5	26.6	1.32	247.7	0.008	<1	2.24
AL-14	Soil	1.14	4.62	20	10.9	4.6	472	1.76	3.1	2.6	0.2	23.4	7.8	0.08	0.14	0.78	13	0.06	0.028	82.4	12.3	1.35	168.0	0.001	<1	1.56
AL-15	Soil	0.44	27.47	31	37.5	14.1	884	3.38	2.8	2.0	0.5	8.5	12.8	0.14	0.29	0.41	51	0.29	0.109	37.8	33.6	1.64	310.6	0.004	<1	2.43
AL-16	Soil	1.50	16.36	30	24.0	9.2	271	3.22	13.6	1.2	11.1	7.5	7.1	0.08	0.63	0.46	47	0.06	0.022	16.3	32.4	0.51	222.7	0.031	<1	2.20
AL-17	Soil	1.90	10.05	36	21.7	9.7	279	3.61	5.2	1.7	<0.2	19.8	6.1	0.07	0.32	1.31	29	0.05	0.024	19.1	22.8	0.94	133.3	0.017	<1	2.27
AL-18	Soil	6.13	10.76	160	16.9	5.8	169	3.41	20.4	0.5	8.0	6.9	5.6	0.12	0.62	2.42	47	0.05	0.023	31.2	26.9	0.24	157.9	0.021	<1	1.89
AL-19	Soil	2.20	12.46	40	20.3	8.1	231	3.69	12.0	0.8	4.3	11.1	7.6	0.13	0.53	0.81	47	0.06	0.023	16.1	30.0	0.56	178.6	0.036	1	2.12
AL-20	Soil	3.42	10.41	104	17.5	6.1	204	3.83	10.5	1.2	5.6	11.9	6.9	0.08	0.51	2.29	48	0.06	0.026	21.8	26.7	0.44	200.6	0.025	<1	2.27

1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15						
Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt						
PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPB	PPM	PPM	PPB	PPB						
0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2						
	Rubidium	Tin		Zirconiur	Ytterbium	Cerium				Lithium	Palladium	Platinum						
													Sample		UTM Co-ordinates		Elevation	
0.26	2.2	0.6	<0.05	1.7	2.85	113.3	<0.02	<1	0.1	13.5	<10	<2	AL1	07V	605479	7080640	1121.7	
0.27	7.1	18.7	<0.05	5.0	4.01	47.8	0.02	<1	0.1	9.1	<10	<2	AL2	07V	605475	7080603	1110.4	
0.11	2.2	2.6	<0.05	1.1	3.74	66.0	<0.02	<1	<0.1	10.8	<10	<2	AL3	07V	605494	7080635	1102.7	
0.04	7.5	53.8	<0.05	2.2	9.68	43.9	0.05	<1	0.7	42.9	<10	<2	AL4	07V	605496	7080641	1103.5	
0.39	9.1	1.7	<0.05	8.6	10.56	80.9	0.03	<1	0.3	7.7	<10	<2	AL5	07V	605531	7080686	1103.7	
0.23	5.4	38.3	<0.05	1.7	4.45	65.9	0.03	<1	<0.1	4.0	<10	<2	AL6	07V	605550	7080762	1109.2	
0.21	7.8	3.5	<0.05	10.4	15.44	98.7	0.03	2	0.3	5.7	<10	<2	AL7	07V	605561	7080798	1100.8	
0.42	8.1	92.6	<0.05	1.8	8.49	86.2	0.07	<1	0.2	7.1	<10	<2	AL8	07V	605579	7080813	1102.5	
0.11	10.1	1.3	<0.05	8.3	3.29	79.5	<0.02	<1	0.2	3.2	<10	<2	AL9	07V	605584	7080834	1102	
0.21	5.6	0.8	<0.05	7.4	11.73	60.5	0.02	<1	0.3	1.5	<10	<2	AL10	07V	605594	7080850	1105.9	
0.57	5.6	14.9	<0.05	13.7	4.76	140.6	<0.02	<1	0.2	12.7	<10	<2	AL11	07V	605627	7080894	1111.6	
0.05	5.3	2.2	<0.05	21.1	4.39	133.6	<0.02	<1	0.3	20.0	<10	<2	AL12	07V	605670	7080930	1110.7	
0.28	10.5	53.3	<0.05	1.4	5.75	61.9	0.03	<1	0.3	27.0	<10	<2	AL13	07V	605728	7080917	1106.1	
0.05	3.8	12.1	<0.05	3.2	8.63	176.2	0.02	<1	0.3	23.6	<10	<2	AL14	07V	605782	7080918	1101.1	
0.08	9.1	1.5	<0.05	1.9	16.03	74.5	0.03	<1	0.6	29.3	<10	<2	AL15	07V	605833	7080933	1095.1	
0.77	8.7	5.6	<0.05	4.6	4.25	30.4	0.03	<1	0.4	16.8	<10	<2	AL16	07V	605885	7080948	1087.1	
0.39	10.2	4.6	<0.05	5.3	8.37	82.2	0.05	<1	0.3	19.8	<10	<2	AL17	07V	605910	7080995	1075.2	
1.02	9.9	18.9	<0.05	3.3	2.98	62.7	0.05	<1	0.3	13.6	<10	<2	AL18	07V	605979	7081012	1064.3	
0.71	11.4	1.2	<0.05	4.3	3.31	33.6	0.05	<1	0.3	19.4	<10	<2	AL19	07V	606026	7081040	1050.1	
0.75	14.5	19.9	<0.05	4.6	2.93	43.5	0.05	<1	0.3	19.8	<10	<2	AL20	07V	606071	7081050	1038.1	



Bio Biotite in sericite. **Cau66, Disc8.**

1	orange/grey	0.3
2	light brown	0.2
3	orange/brown	0.2
4	light brown	0.1
5	brown	0.3
6	light brown	0.2
7	light brown	0.1
8	brown	0.2
9	light brown	0.2
10	light brown	0.4
11	light brown	0.4
12	brown	0.2

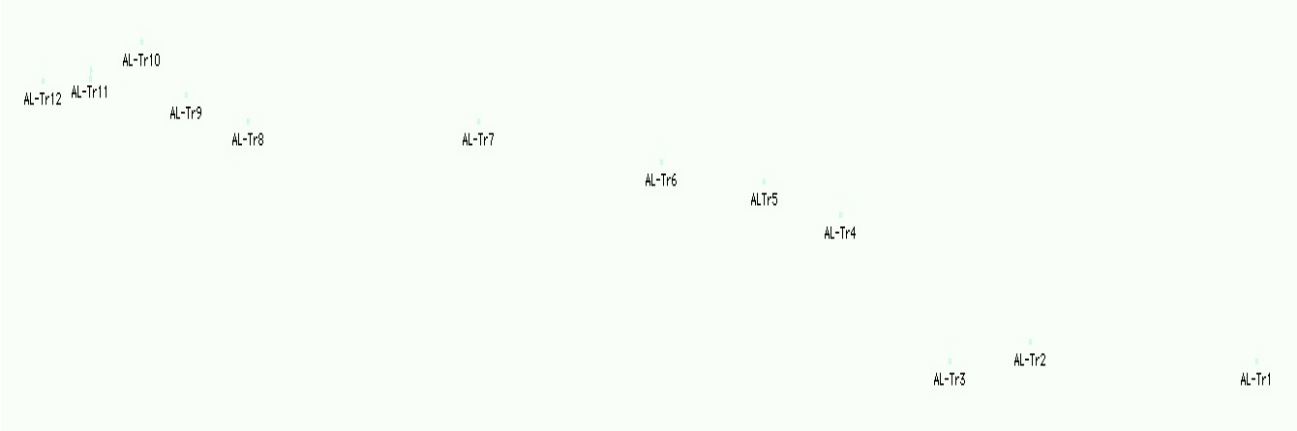
Method		1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
Analyte		Mo	Cu	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al
Unit		PPM	PPM	PPB	PPM	PPM	PPM	%	PPM	PPM	PPB	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	PPM	%
MDL		0.01	0.01	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001	0.5	0.5	0.01	0.5	0.001	1	0.01
		Molybdenum	Copper	Silver		Cobalt	Manganese	Iron	Arsenic				Strontium							Lanthanum			Barium			
BIO-1	Soil	1.20	17.47	31	21.8	9.7	239	2.89	12.8	1.2	4.0	9.3	10.1	0.21	0.63	0.31	47	0.09	0.013	18.8	29.8	0.59	226.6	0.044	2	1.94
BIO-2	Soil	1.19	4.30	25	5.8	1.7	253	1.76	4.7	2.2	8.3	25.5	5.9	0.05	0.19	0.64	8	0.03	0.012	75.2	11.0	1.00	268.4	0.005	<1	1.68
BIO-3	Soil	1.40	7.22	44	10.1	4.0	153	2.67	14.3	1.7	2.1	13.0	7.1	0.08	0.40	0.55	39	0.05	0.036	39.1	19.1	0.52	214.4	0.017	<1	1.91
BIO-4	Soil	1.85	11.38	28	17.8	9.8	145	3.19	13.1	2.5	3.3	22.5	6.9	0.15	0.48	0.86	35	0.06	0.147	24.9	34.0	0.33	140.2	0.025	1	3.36
BIO-5	Soil	1.50	11.90	17	16.6	7.8	253	4.12	12.2	1.3	1.7	11.5	5.5	0.12	0.56	0.62	48	0.05	0.039	11.8	26.5	0.43	121.5	0.031	<1	2.37
BIO-6	Soil	1.44	9.78	20	13.8	5.3	213	2.71	6.4	2.2	2.1	17.1	6.3	0.05	0.39	1.02	25	0.05	0.015	48.6	19.9	0.43	395.0	0.018	<1	1.58
BIO-7	Soil	4.52	6.76	26	9.6	4.0	136	2.28	6.1	1.8	1.6	21.1	5.5	0.07	0.32	0.37	31	0.05	0.016	23.1	17.1	0.38	133.5	0.015	<1	1.27
BIO-8	Soil	0.97	8.50	8	12.6	5.4	176	3.25	10.1	0.6	2.4	4.6	7.1	0.11	0.47	0.22	66	0.06	0.020	12.8	27.2	0.32	125.9	0.041	<1	1.66
BIO-9	Soil	1.19	3.47	11	5.4	2.2	190	1.58	3.4	1.2	0.5	16.4	6.1	0.06	0.19	0.63	18	0.02	0.058	62.1	10.9	0.81	128.9	0.008	<1	1.41
BIO-10	Soil	0.57	4.58	6	2.3	1.2	102	1.07	1.2	1.6	<0.2	25.7	3.1	0.06	0.09	0.30	<2	0.01	0.008	53.3	4.0	0.63	97.7	<0.001	<1	1.13
BIO-11	Soil	0.62	4.47	10	4.8	2.9	167	1.30	3.1	1.2	<0.2	19.3	3.4	0.06	0.14	0.14	8	0.02	0.012	45.5	6.5	0.64	75.4	0.004	<1	1.36
BIO-12	Soil	1.68	16.83	55	18.6	8.3	306	3.25	17.9	2.2	6.0	10.5	9.3	0.10	0.47	0.53	42	0.11	0.036	33.7	26.1	0.49	155.5	0.033	1	1.77

1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15					
Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt					
PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPB	PPM	PPM	PPB	PPB					
0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2					
	Rubidium	Tin		Zirconiur	Ytterbium	Cerium				Lithium	Palladium	Platinum					
													Sample		UTM Co-ordinates		Elevation
0.51	7.5	0.7	<0.05	8.3	4.88	40.5	0.04	1	0.4	16.9	<10	<2	BIO1	07V	606245	7081656	936.7
0.18	6.8	4.8	<0.05	9.5	19.14	160.6	0.03	<1	0.3	20.8	<10	<2	BIO2	07V	606238	7081599	932.1
0.76	9.4	1.0	<0.05	4.0	9.78	86.0	0.03	<1	0.3	20.1	<10	<2	BIO3	07V	606215	7081553	955.2
1.04	10.1	4.3	<0.05	11.6	8.94	53.2	0.04	<1	0.9	13.7	<10	<2	BIO4	07V	606199	7081506	963.1
1.10	10.2	1.6	<0.05	6.3	7.52	42.6	0.06	<1	0.3	23.0	<10	<2	BIO5	07V	606174	7081410	982.1
0.37	8.4	6.0	<0.05	8.3	10.25	115.8	0.03	<1	0.3	15.7	<10	<2	BIO6	07V	606176	7081406	984.3
0.63	7.2	2.8	<0.05	5.3	5.09	53.2	0.03	<1	0.2	12.9	<10	<2	BIO7	07V	606150	7081363	986.2
1.11	7.4	3.1	<0.05	1.8	2.84	25.6	0.02	1	0.2	14.8	<10	<2	BIO8	07V	606124	7081317	995.6
0.52	8.1	1.9	<0.05	5.7	8.42	148.3	<0.02	<1	0.1	12.6	<10	<2	BIO9	07V	606103	7081271	1006.4
0.14	6.8	9.9	<0.05	12.7	10.14	152.2	0.02	<1	0.2	7.6	<10	<2	BIO10	07V	606091	7081216	1015.3
0.23	5.8	0.3	<0.05	11.6	8.02	115.4	<0.02	<1	0.2	10.2	<10	<2	BIO11	07V	606062	7081173	1027.8
0.78	8.2	3.8	<0.05	1.9	7.46	59.2	0.06	<1	0.4	16.2	<10	<2	BIO12	07V	606036	7081127	1034.5

AL-TR "Alphonse" line trenches location. **Claims: Cau21, 22.**

1	grey/brown	0.4
2	dark brown	1
3	white/light brown	1
4	light brown/white	1
5	greenish/light brown	1
6	greenish/brown	0.2
7	reddish brown/chloritic	0.4
8	greenish	1
9	light brown	0.4
10	grey/dark brown	0.2
11	light brown	0.2
12	light brown	

Blow up of ridge above Discovery Pup and AL-TR1-12 soil samples.



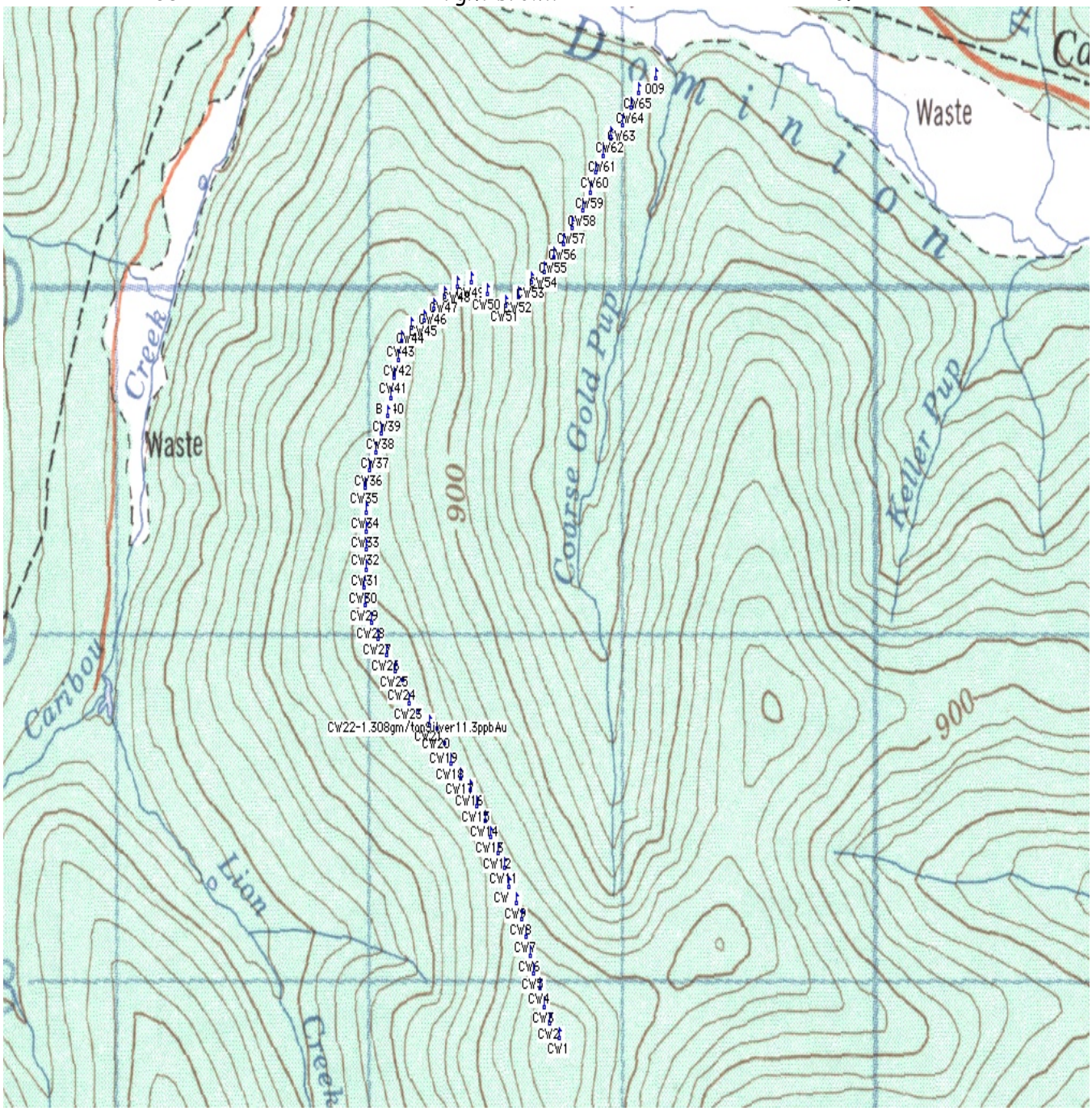
Method		1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
Analyte		Mo	Cu	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	
Unit		PPM	PPM	PPB	PPM	PPM	PPM	%	PPM	PPM	PPB	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	PPM	%	
MDL		0.01	0.01	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	
		Molybdenum	Copper	Silver		Cobalt	Manganease	Iron	Arsenic				Strontium							Lanthanum			Barium				
AL-TR-1	Soil	1.31	12.29	66	12.5	5.8	394	2.74	8.8	1.0	1.5	5.4	9.4	0.33	0.48	0.27	53	0.08	0.026	16.0	25.2	0.32	446.5	0.038	<1	1.54	
AL-TR-2	Soil	0.91	21.71	140	22.7	9.5	336	2.86	11.4	0.9	3.2	4.4	9.7	0.23	0.57	0.22	47	0.12	0.036	14.9	28.3	0.45	262.5	0.039	<1	1.75	
AL-TR-3	Soil	0.76	3.54	113	0.8	0.4	19	1.20	1.0	0.8	0.7	20.5	11.4	0.03	0.05	0.54	<2	0.02	0.004	8.3	1.3	0.07	1045.6	<0.001	<1	0.23	
AL-TR-4	Soil	1.27	11.30	23	0.7	0.6	62	0.63	1.0	1.4	<0.2	26.5	7.1	0.05	0.09	0.33	<2	0.03	0.005	27.8	0.8	0.12	550.2	<0.001	<1	0.33	
AL-TR-5	Soil	1.90	15.78	97	15.0	6.4	489	1.96	13.1	3.1	4.6	16.4	11.9	0.24	0.54	0.31	29	0.13	0.018	54.7	18.2	0.33	184.4	0.028	1	0.98	
AL-TR-6	Soil	1.34	10.98	183	15.7	5.9	286	2.89	10.5	0.8	3.1	4.4	9.8	0.32	0.53	0.23	65	0.10	0.026	11.8	24.7	0.32	169.4	0.032	<1	1.69	
AL-TR-7	Soil	1.95	14.32	88	18.4	7.3	273	2.23	12.5	1.7	3.0	9.8	9.5	0.20	0.58	0.62	36	0.09	0.015	18.7	23.0	0.37	139.4	0.039	<1	1.21	
AL-TR-8	Soil	0.70	2.95	74	1.2	0.8	135	0.53	27.7	2.5	10.2	23.1	7.7	0.16	0.47	0.34	<2	0.06	0.011	66.4	1.7	0.04	125.6	<0.001	<1	0.31	
AL-TR-8B	Soil	0.50	6.34	24	2.3	2.0	165	0.50	14.6	0.9	1.2	17.9	4.1	0.09	0.36	0.23	3	0.06	0.024	35.2	3.6	0.07	65.9	0.002	<1	0.64	
AL-TR-9	Soil	0.67	4.09	29	1.8	1.8	66	0.79	20.9	1.4	1.9	18.0	2.0	0.08	0.78	0.21	3	0.03	0.018	31.1	2.9	0.04	57.2	0.002	<1	0.60	
AL-TR-10	Soil	1.74	4.74	107	5.9	2.1	107	1.03	4.8	0.5	3.9	5.3	5.8	0.10	0.25	0.21	45	0.06	0.015	22.9	11.6	0.09	142.2	0.032	<1	0.85	
AL-TR-11	Soil	0.80	13.80	188	4.3	3.7	191	1.49	5.6	1.2	0.6	13.2	5.0	0.36	0.28	0.16	17	0.06	0.020	21.4	8.3	0.10	139.4	0.007	<1	0.96	
AL-TR-12	Soil	1.39	10.30	179	12.3	5.3	223	3.07	9.4	0.4	0.4	4.3	7.7	0.26	0.48	0.24	69	0.08	0.028	14.5	26.2	0.31	216.5	0.027	<1	1.98	

1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15					
Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt					
PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPB	PPM	PPM	PPB	PPB					
0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2					
	Rubidium	Tin		Zirconium	Ytterbium	Cerium				Lithium	Palladium	Platinum					
													Sample		UTM Co-ordinates		Elevation
1.00	5.7	2.8	<0.05	0.9	4.44	35.1	0.02	<1	0.3	10.7	<10	<2	AL-TR1	07V	605236	7080345	1141.2
0.90	7.5	0.5	<0.05	1.5	4.74	28.5	<0.02	<1	0.4	13.3	<10	<2	AL-TR2	07V	605174	7080348	1128.7
0.09	3.0	0.8	<0.05	15.9	3.48	12.4	<0.02	<1	<0.1	1.5	<10	<2	AL-TR3	07V	605152	7080345	1116.9
0.04	2.6	0.3	<0.05	20.2	4.95	105.6	<0.02	<1	<0.1	1.8	<10	<2	AL-TR4	07V	605122	7080367	1119.1
0.45	9.0	7.0	<0.05	4.2	26.80	176.1	0.02	<1	1.9	9.7	<10	<2	AL-TR5	07V	605073	7080375	1120.5
1.02	10.2	8.8	<0.05	1.2	3.80	33.9	0.03	<1	0.6	13.0	<10	<2	AL-TR6	07V	605023	7080381	1128.9
0.83	10.7	0.8	<0.05	6.9	6.12	140.7	0.04	<1	1.0	9.3	<10	<2	AL-TR7	07V	604960	7080381	1136.2
0.09	6.1	1.9	<0.05	0.6	17.97	126.4	0.03	<1	0.5	1.0	<10	<2	AL-TR8	07V	604943	7080385	1133.5
0.10	9.0	4.1	<0.05	1.6	10.51	94.2	0.02	<1	0.3	2.1	<10	<2	AL-TR8B		Same Location		
0.09	5.6	1.0	<0.05	0.7	7.88	61.9	<0.02	<1	0.1	1.7	<10	<2	AL-TR9	07V	604931	7080393	1135.2
0.65	9.0	14.7	<0.05	0.9	4.06	44.9	<0.02	1	0.1	2.2	<10	<2	AL-TR10	07V	604924	7080390	1132.3
0.50	10.0	3.1	<0.05	0.6	9.17	50.0	0.02	<1	0.3	6.8	<10	<2	AL-TR11	07V	604917	7080388	1133
1.27	10.6	3.0	<0.05	0.8	3.78	26.3	0.02	1	0.4	16.6	<10	<2	AL-TR12	07V	604904	7080387	1136.6

CW Coarse Gold Creek, west. **Cau35, 34,40,41,43,44,46,26,24,23.**

1	light brown	0.3
2	red	0.2
3	light brown	0.2
4	light brown	0.3
5	light brown	0.5
6	light brown	0.5
7	light brown	0.5
8	light brown	0.3
9	light brown	0.5
10	light brown	0.3
11	light brown	0.3
12	light brown	0.3
13	light brown	0.3
14	light brown	0.4
15	light brown/pink	0.4
16	grey	0.4
17	grey	0.3
18	light brown	0.2
19	light brown	0.2
20	light brown	0.2
21	light brown	0.2
22	pink/brown	0.4
23	light brown	0.2
24	light brown	0.3
25	light brown	0.3
26	light brown	0.2
27	light brown	0.3
28	light brown/pink	0.5
29	grey brown	0.7
30	light brown	0.5
31	brown	0.4
32	light brown	0.3
33	green/brown	0.2
34	light brown/pink	0.2
35	light brown/white	1
36	light brown	0.3
37	green/brown	0.1
38	light brown	0.2
39	orange/brown	0.3
40	light brown	0.3
41	light brown	0.6
42	light brown	0.4
43	green	0.4
44	green	0.2
45	green	0.2
46	green	0.4
47	brown/grey	0.3
48	brown/green	0.3
49	brown	0.5
50	light brown	0.3

51	light brown	0.5
52	light brown	0.3
53	light brown	0.5
54	brown	0.4
55	brown	0.3
56	grey	0.1
57	brown	0.7
58	light brown	0.6
59	light brown	0.5
60	light brown	0.4
61	light brown	0.6
62	light brown	0.5
63	light brown	0.4
64	light brown	0.5
65	light brown	0.2



Method		1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
Analyte		Mo	Cu	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	
Unit		PPM	PPM	PPB	PPM	PPM	PPM	%	PPM	PPM	PPB	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	PPM	%	
MDL		0.01	0.01	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	
		Molybdenum	Copper	Silver		Cobalt	Manganese	Iron	Arsenic				Strontium							Lanthanum			Barium				
CW-1	Soil	0.66	7.17	96	9.6	7.2	215	2.38	4.7	1.0	0.3	15.9	6.3	0.14	0.31	0.49	18	0.08	0.042	19.9	11.4	0.92	130.7	0.063	<1	1.66	
CW-2	Soil	0.62	11.74	58	7.2	4.1	106	1.50	4.2	0.9	0.8	15.1	4.9	0.12	0.59	0.26	9	0.03	0.025	33.6	9.0	0.08	91.5	0.004	<1	0.96	
CW-3	Soil	1.18	8.28	22	11.5	7.0	267	2.33	9.0	1.0	2.6	8.7	9.1	0.12	0.42	0.18	41	0.08	0.035	11.1	19.8	0.34	103.5	0.044	<1	1.21	
CW-4	Soil	0.37	11.24	22	2.6	2.6	123	0.96	2.2	0.8	<0.2	7.3	9.8	0.13	0.16	0.08	6	0.14	0.056	6.1	3.9	0.26	53.2	0.028	<1	0.50	
CW-5	Soil	0.98	23.24	20	9.8	8.2	293	2.42	6.2	2.1	0.7	15.7	4.8	0.25	0.34	0.36	18	0.06	0.027	19.2	14.1	0.74	101.5	0.043	<1	1.38	
CW-6	Soil	1.10	26.05	96	11.5	10.7	458	2.42	2.1	2.4	2.8	20.6	6.0	0.24	0.20	0.08	5	0.07	0.047	31.4	8.8	0.16	69.0	0.012	<1	0.68	
CW-7	Soil	1.95	32.35	188	5.6	8.8	591	1.61	5.0	2.2	1.4	23.9	5.1	0.33	0.23	0.49	3	0.14	0.071	18.1	7.5	0.16	77.7	0.019	<1	0.37	
CW-8	Soil	2.25	46.91	124	9.7	10.5	505	2.97	8.6	3.0	2.7	24.8	5.5	0.40	0.35	0.80	6	0.11	0.083	33.5	9.4	0.85	121.6	0.073	<1	1.22	
CW-9	Soil	1.06	17.15	113	6.2	6.0	596	2.22	8.9	2.6	1.6	23.9	4.9	0.41	0.25	0.31	4	0.08	0.060	58.2	5.6	0.52	149.5	0.052	<1	0.68	
CW-10	Soil	1.26	22.95	131	9.1	13.2	1579	2.45	3.1	1.9	1.5	17.3	6.0	0.71	0.28	0.52	4	0.13	0.081	17.5	6.2	0.37	97.2	0.041	<1	0.71	
CW-11	Soil	0.70	15.93	58	10.2	10.7	655	2.22	2.1	1.5	0.7	18.8	4.6	0.17	0.17	0.11	9	0.09	0.059	36.0	9.4	0.49	140.8	0.051	<1	1.01	
CW-12	Soil	0.76	19.57	172	8.2	9.3	358	2.26	10.4	3.6	0.5	17.1	5.6	0.22	0.27	0.19	4	0.07	0.051	40.0	4.8	0.36	129.4	0.032	<1	0.55	
CW-13	Soil	0.42	8.87	35	7.9	7.6	875	1.72	1.2	1.4	0.3	19.2	7.7	0.30	0.12	0.03	4	0.16	0.071	23.7	4.2	0.52	222.7	0.056	<1	0.71	
CW-14	Soil	0.50	22.57	64	8.0	11.7	626	1.99	1.6	1.5	0.9	20.5	4.3	0.23	0.12	0.18	<2	0.08	0.062	28.5	6.4	0.06	78.2	0.011	<1	0.37	
CW-15	Soil	0.74	11.42	65	6.4	6.1	384	1.45	1.8	1.7	<0.2	19.8	5.4	0.24	0.16	0.19	4	0.08	0.039	31.6	5.3	0.44	154.1	0.043	<1	0.61	
CW-16	Soil	0.51	7.06	61	5.5	4.7	332	1.41	1.4	1.8	<0.2	27.8	4.8	0.16	0.16	0.44	5	0.10	0.042	13.1	6.6	0.60	110.4	0.041	<1	0.77	
CW-17	Soil	0.54	9.96	66	9.8	5.6	256	1.96	1.6	0.7	1.0	14.0	3.8	0.13	0.11	0.08	8	0.07	0.030	13.9	13.6	1.02	103.2	0.021	<1	1.60	
CW-18	Soil	0.98	20.97	87	15.4	9.0	208	2.30	6.7	1.2	3.0	13.5	5.4	0.17	0.33	0.18	18	0.04	0.025	20.2	15.8	0.32	151.5	0.014	<1	1.21	
CW-19	Soil	1.48	25.80	71	9.4	7.1	201	2.17	3.5	1.2	1.4	12.9	3.5	0.19	0.56	0.23	6	0.03	0.037	37.5	7.9	0.05	106.2	0.003	<1	0.62	
CW-20	Soil	1.47	33.52	78	11.7	8.0	234	2.15	3.3	1.3	1.4	18.2	4.2	0.22	0.17	0.23	7	0.03	0.035	38.6	10.6	0.06	125.3	0.004	<1	0.64	
CW-21	Soil	0.56	18.00	95	12.9	7.6	225	2.05	4.5	1.4	0.3	16.5	3.8	0.14	0.22	0.09	13	0.03	0.022	33.2	12.7	0.30	205.9	0.029	<1	1.12	
CW-22	Soil	0.75	209.40	1308	5.8	5.2	265	3.78	8.4	3.0	11.3	21.2	52.9	0.61	0.31	2.15	3	0.02	0.053	86.9	7.2	0.54	280.3	0.020	<1	0.95	
CW-23	Soil	0.71	34.95	143	8.8	7.4	354	2.02	2.8	1.6	2.0	16.2	5.1	0.14	0.24	0.51	14	0.07	0.037	15.0	11.8	0.75	252.2	0.042	<1	1.40	
CW-24	Soil	2.16	29.18	80	9.7	8.2	302	2.30	2.6	2.1	2.1	13.6	6.6	0.13	0.22	0.59	5	0.04	0.034	33.8	8.1	0.08	131.5	0.005	1	0.58	
CW-25	Soil	1.61	17.44	119	10.9	10.0	471	2.11	8.2	2.0	2.0	17.8	5.6	0.46	2.54	0.07	4	0.07	0.052	24.8	6.6	0.05	125.2	0.003	<1	0.49	
CW-26	Soil	0.49	37.95	89	7.4	7.6	384	1.33	2.5	0.7	0.8	17.0	4.3	0.35	0.17	0.04	4	0.09	0.044	18.5	5.7	0.10	111.9	0.006	<1	0.47	
CW-27	Soil	0.71	12.80	34	7.9	8.7	423	1.92	3.2	2.3	0.5	21.1	3.1	0.18	0.31	0.26	8	0.06	0.034	23.4	8.6	0.59	121.1	0.019	<1	1.02	
CW-28	Soil	1.55	10.97	21	6.5	6.2	151	1.54	2.2	1.6	1.1	17.9	2.1	0.09	0.81	0.27	6	0.06	0.033	5.6	8.0	0.57	53.2	0.009	<1	0.87	
CW-29	Soil	0.56	10.24	138	6.2	5.7	315	1.61	1.5	1.9	1.3	21.4	4.9	0.13	0.91	0.21	8	0.14	0.041	39.2	7.0	0.71	114.2	0.004	<1	0.81	
CW-30	Soil	0.61	8.77	12	4.4	5.0	394	1.42	2.6	1.3	0.2	9.1	3.9	0.19	0.46	0.08	5	0.16	0.079	5.9	3.2	0.08	50.8	0.006	<1	0.38	
CW-31	Soil	0.44	5.10	45	3.9	2.0	49	0.85	4.2	0.8	0.5	7.7	2.2	0.08	0.29	0.20	11	0.02	0.009	4.5	6.2	0.08	54.3	0.005	<1	0.58	
CW-32	Soil	0.56	6.83	41	3.6	1.9	54	0.84	5.8	1.0	1.7	13.2	3.9	0.11	0.38	0.37	7	0.01	0.007	14.4	5.9	0.07	93.7	0.003	<1	0.81	
CW-33	Soil	0.42	5.00	43	4.1	1.9	51	0.94	6.3	0.8	0.7	8.9	3.2	0.06	0.31	0.12	13	0.01	0.009	16.7	7.6	0.09	79.2	0.007	<1	0.72	
CW-34	Soil	0.34	6.66	40	4.5	4.3	74	0.97	4.2	1.0	1.0	13.0	2.1	0.04	0.41	0.19	10	0.03	0.015	4.1	6.4	0.08	54.2	0.006	<1	0.81	
CW-35	Soil	0.40	8.43	65	0.7	1.2	135	0.54	3.3	1.6	2.2	30.3	4.4	0.59	0.48	0.26	<2	0.03	0.014	51.4	0.9	0.02	130.7	<0.001	<1	0.20	

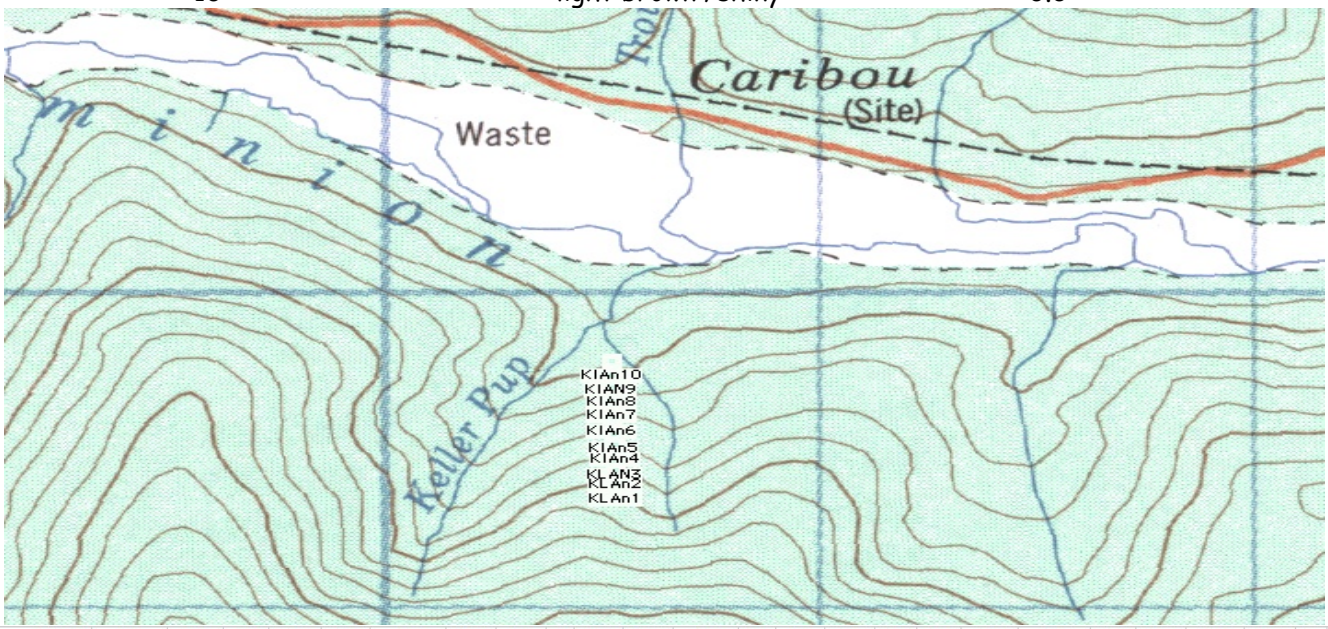
		Method	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
		Analyte	Mo	Cu	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al
		Unit	PPM	PPM	PPB	PPM	PPM	PPM	%	PPM	PPM	PPB	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	PPM	%
		MDL	0.01	0.01	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001	0.5	0.5	0.01	0.5	0.001	1	0.01
			Molybdenum	Copper	Silver		Cobalt	Manganese	Iron	Arsenic				Strontium							Lanthanum			Barium			
CW-36	Soil		0.23	6.16	69	2.0	2.2	30	0.53	2.9	1.1	1.3	14.0	2.3	0.10	0.27	0.23	3	0.01	0.009	6.2	3.0	0.03	44.3	0.001	<1	0.47
CW-37	Soil		0.69	10.94	149	5.6	3.2	93	1.23	6.3	0.9	1.9	12.1	4.2	0.14	0.58	0.34	17	0.03	0.017	6.5	8.9	0.14	84.2	0.011	<1	0.89
CW-38	Soil		0.75	8.40	108	8.1	3.9	195	1.50	5.6	1.7	0.7	13.3	8.6	0.13	0.77	0.36	27	0.06	0.021	25.4	15.5	0.20	427.6	0.021	<1	1.02
CW-39	Soil		0.41	13.10	66	3.0	1.6	46	0.63	3.6	1.3	0.4	20.0	9.3	0.09	0.60	0.40	5	0.01	0.006	17.2	4.8	0.06	73.3	0.002	<1	0.64
CW-40	Soil		2.53	32.94	148	29.3	15.2	528	3.93	6.9	1.2	0.2	10.4	10.7	0.12	0.28	0.04	13	0.20	0.132	5.0	27.9	0.83	57.5	0.007	<1	1.28
CW-41	Soil		3.94	22.88	852	5.6	1.5	31	2.81	42.6	0.7	7.9	7.2	9.4	0.05	1.93	0.22	3	<0.01	0.040	28.6	6.3	0.01	162.0	0.001	<1	0.18
CW-42	Soil		2.65	46.82	95	33.1	19.9	820	5.29	10.3	2.1	1.5	7.8	2.5	0.38	0.35	0.22	64	0.04	0.058	24.5	27.2	0.34	153.5	0.002	<1	0.84
CW-43	Soil		1.00	54.80	141	40.9	24.1	486	4.90	5.8	0.6	1.9	7.9	4.1	0.11	0.06	0.23	83	0.23	0.101	36.9	45.9	2.66	89.1	0.004	<1	3.08
CW-44	Soil		0.79	31.16	82	25.7	10.7	280	3.42	7.8	0.6	3.6	4.4	6.7	0.11	0.25	0.31	78	0.14	0.052	7.0	37.1	1.31	92.2	0.021	<1	2.31
CW-45	Soil		0.52	17.83	72	25.1	13.6	465	3.30	5.9	0.7	2.5	4.3	11.7	0.21	0.24	0.13	54	0.18	0.062	11.1	106.6	1.55	109.5	0.044	<1	2.27
CW-46	Soil		0.74	22.58	141	22.7	11.9	412	3.24	12.6	1.1	2.3	8.3	12.2	0.16	0.33	0.19	59	0.17	0.038	28.4	64.9	1.10	224.1	0.028	<1	2.35
CW-47	Soil		0.51	19.73	78	15.7	9.6	269	3.10	9.4	0.6	1.2	4.9	9.8	0.14	0.27	0.14	53	0.14	0.039	15.8	54.5	1.20	174.7	0.036	<1	2.06
CW-48	Soil		0.48	29.13	268	19.2	14.3	413	3.12	4.7	0.9	4.6	4.9	10.4	0.13	0.20	0.10	65	0.20	0.059	18.0	103.5	1.72	292.2	0.064	<1	2.29
CW-49	Soil		0.75	14.30	36	15.7	8.2	257	2.57	4.5	2.2	0.7	17.7	14.1	0.15	0.23	0.12	17	0.13	0.049	40.6	20.3	0.76	221.0	0.039	<1	1.23
CW-50	Soil		0.82	17.11	43	16.9	11.3	236	2.89	3.7	2.2	2.2	15.9	24.5	0.07	0.24	0.13	18	0.05	0.024	45.6	27.5	0.81	205.7	0.056	<1	1.41
CW-51	Soil		1.08	12.38	69	14.3	9.0	265	2.72	3.1	1.9	1.7	13.7	21.7	0.06	0.22	0.16	15	0.09	0.037	30.9	14.6	0.30	180.1	0.013	<1	0.74
CW-52	Soil		0.58	11.08	110	9.5	4.5	112	1.69	4.2	1.3	0.9	14.2	10.3	0.12	0.33	0.17	23	0.05	0.012	29.4	16.8	0.27	128.6	0.019	<1	0.93
CW-53 L.B	Soil		0.54	14.60	74	13.2	7.3	189	2.40	3.0	1.4	1.1	12.8	19.6	0.07	0.26	0.18	21	0.19	0.044	29.5	17.2					
CW-54	Soil		0.62	19.33	109	16.7	7.7	232	2.33	9.1	1.5	2.2	10.4	13.2	0.13	0.55	0.15	42	0.13	0.020	27.0	25.7	0.38	193.3	0.046	<1	1.28
CW-55	Soil		0.76	16.31	136	12.8	5.5	148	1.96	6.2	2.1	2.7	13.5	10.0	0.14	0.47	0.19	36	0.08	0.012	36.7	22.1	0.32	229.0	0.035	<1	1.30
CW-56	Soil		0.28	4.04	43	3.0	1.4	52	0.76	2.0	1.4	<0.2	8.3	7.5	0.08	0.17	0.13	9	0.04	0.018	20.9	4.6	0.13	47.2	0.012	<1	0.40
CW-57	Soil		0.67	17.54	82	14.9	7.6	224	2.24	7.4	2.0	3.3	12.2	13.6	0.07	0.50	0.16	41	0.13	0.019	29.8	25.6	0.45	252.7	0.054	<1	1.50
CW-58	Soil		0.37	12.09	59	9.7	5.6	204	1.78	4.2	2.8	1.8	16.5	13.5	0.10	0.24	0.12	18	0.16	0.044	33.9	14.5	0.71	260.1	0.056	<1	1.17
CW-59	Soil		0.54	9.15	34	7.6	3.5	94	1.71	5.9	1.2	4.5	8.5	6.5	0.13	0.26	0.30	24	0.05	0.017	21.3	11.2	0.48	144.5	0.036	<1	1.16
CW-60	Soil		0.66	9.95	115	12.2	6.6	188	2.20	7.6	1.1	3.4	7.8	7.6	0.11	0.33	0.19	35	0.06	0.021	14.4	21.2	0.53	178.6	0.045	<1	1.57
CW-61	Soil		0.26	7.35	57	4.7	5.1	195	1.30	2.5	1.9	0.9	15.6	9.7	0.09	0.21	0.15	12	0.14	0.056	41.8	7.4	0.43	182.1	0.034	<1	0.86
CW-62	Soil		0.60	16.57	55	16.5	7.2	204	2.12	6.5	1.3	3.0	9.2	11.3	0.08	0.41	0.16	35	0.13	0.028	26.5	22.9	0.51	189.8	0.045	1	1.32
CW-63	Soil		2.49	10.52	607	5.0	2.2	54	1.63	2.9	1.8	1.2	19.0	16.8	0.04	0.20	0.47	11	0.04	0.021	55.7	9.1	0.11	244.2	0.012	<1	0.36
CW-64	Soil		0.40	9.22	30	8.5	6.0	147	1.33	3.3	0.9	1.7	13.5	4.2	0.31	0.27	0.24	15	0.04	0.024	26.7	10.4	0.16	155.7	0.013	<1	0.97

1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15					
Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt					
PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPB	PPM	PPM	PPB	PPB					
0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2					
	Rubidium	Tin		Zirconium	Ytterbium	Cerium				Lithium	Palladium	Platinum					
													Sample		UTM Co-ordinates		Elevation
0.56	19.4	1.1	<0.05	16.6	7.91	74.1	0.02	<1	0.3	13.5	<10	<2	CW1	07V	608744	7077852	1069.6
0.19	9.9	2.7	<0.05	3.0	5.52	69.9	0.03	2	0.3	3.9	<10	<2	CW2	07V	608708	7077894	1072.9
0.70	12.0	0.7	<0.05	5.3	3.96	27.9	0.03	<1	0.3	11.0	<10	<2	CW3	07V	608685	7077942	1062.9
0.52	13.7	5.0	<0.05	2.5	5.18	35.5	<0.02	<1	<0.1	3.4	<10	<2	CW4	07V	608669	7077994	1051.8
0.43	15.9	0.9	<0.05	9.7	8.24	75.6	0.03	<1	0.2	8.3	<10	<2	CW5	07V	608642	7078039	1039.5
0.16	14.2	4.4	<0.05	10.4	7.52	66.3	<0.02	<1	0.2	2.5	<10	<2	CW6	07V	608630	7078088	1034.5
0.22	11.8	1.7	<0.05	8.1	14.29	93.4	<0.02	<1	0.1	1.9	<10	<2	CW7	07V	608615	7078143	1019.4
0.21	29.0	5.6	<0.05	16.5	9.50	80.3	0.03	<1	0.3	6.8	<10	<2	CW8	07V	608594	7078193	1011.4
0.18	21.2	0.4	<0.05	19.4	12.52	101.7	<0.02	<1	0.2	2.6	<10	<2	CW9	07V	608576	7078242	1006.6
0.10	22.5	1.3	<0.05	9.3	9.36	80.6	<0.02	<1	0.3	2.5	<10	<2	CW10	07V	608546	7078288	998.2
0.28	31.0	0.5	<0.05	18.8	10.29	83.7	<0.02	<1	0.3	4.0	<10	<2	CW11	07V	608529	7078341	991
0.18	18.7	0.7	<0.05	15.4	6.35	74.0	<0.02	<1	0.2	2.7	<10	<2	CW12	07V	608502	7078385	989.1
0.13	34.8	0.3	<0.05	22.2	5.92	95.7	<0.02	<1	0.3	4.1	<10	<2	CW13	07V	608474	7078430	992.9
0.09	8.6	3.3	<0.05	7.5	7.21	58.6	<0.02	<1	0.2	1.4	<10	<2	CW14	07V	608452	7078478	994.4
0.14	22.5	1.0	<0.05	17.8	9.60	84.6	<0.02	<1	0.1	4.4	<10	<2	CW15	07V	608419	7078519	993.6
0.23	18.9	7.1	<0.05	12.8	9.99	154.2	<0.02	<1	0.4	4.6	<10	<2	CW16	07V	608394	7078569	994.1
0.08	14.5	1.2	<0.05	13.2	2.99	91.0	<0.02	<1	0.2	7.4	<10	<2	CW17	07V	608354	7078600	997
0.25	10.1	2.5	<0.05	11.9	3.99	40.5	<0.02	<1	0.3	7.1	<10	<2	CW18	07V	608317	7078642	998.4
0.10	9.9	2.3	<0.05	2.4	4.46	67.8	<0.02	<1	0.2	5.0	<10	<2	CW19	07V	608290	7078689	999.4
0.10	11.4	8.5	<0.05	12.3	4.17	69.7	0.03	<1	0.2	3.9	<10	<2	CW20	07V	608262	7078733	1001.8
0.16	15.8	0.8	<0.05	19.4	4.06	60.6	<0.02	<1	0.3	6.9	<10	<2	CW21	07V	608231	7078753	1004.7
0.12	22.2	1.2	<0.05	19.2	25.39	129.3	0.04	2	0.2	4.0	16	<2	CW22	07V	608186	7078780	1005.7
0.32	16.0	1.9	<0.05	13.5	6.77	74.6	0.03	<1	0.3	7.5	12	<2	CW23	07V	608152	7078819	1003
0.09	11.0	7.3	<0.05	14.5	6.02	61.4	<0.02	<1	0.3	1.8	<10	<2	CW24	07V	608127	7078870	1005.9
0.11	6.7	1.3	<0.05	17.0	3.79	46.7	<0.02	<1	0.3	2.3	12	<2	CW25	07V	608095	7078911	1007.1
0.07	10.9	3.9	<0.05	12.5	8.96	58.6	<0.02	<1	0.1	1.4	12	<2	CW26	07V	608064	7078956	1011.2
0.09	17.4	0.8	<0.05	16.8	7.08	96.5	0.02	<1	0.2	5.5	<10	<2	CW27	07V	608028	7079002	1009.5
0.15	12.8	4.3	<0.05	4.3	9.91	78.2	0.03	<1	0.1	3.9	<10	<2	CW28	07V	608003	7079050	1003.5
0.07	6.1	1.5	<0.05	1.2	26.87	118.0	0.05	<1	<0.1	4.4	<10	<2	CW29	07V	607976	7079100	993.9
0.11	11.4	0.5	<0.05	1.8	8.06	59.5	0.04	<1	0.1	1.3	<10	<2	CW30	07V	607974	7079152	992.4
0.22	7.2	2.0	<0.05	1.8	6.07	36.0	0.03	<1	<0.1	5.1	<10	<2	CW31	07V	607981	7079204	985.5
0.15	8.7	0.4	<0.05	4.3	7.40	50.8	0.02	<1	0.2	3.5	<10	<2	CW32	07V	607981	7079260	978.5
0.31	8.1	7.0	<0.05	3.7	3.72	37.0	0.02	<1	0.2	4.9	<10	<2	CW33	07V	607983	7079314	974.9
0.24	6.6	1.1	<0.05	1.8	5.84	45.5	0.03	<1	0.1	2.7	<10	<2	CW34	07V	607984	7079367	980.4
0.03	4.1	1.4	<0.05	4.6	16.84	122.0	<0.02	<1	0.1	0.4	<10	<2	CW35	07V	607978	7079439	978.3

1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15					
Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt					
PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPB	PPM	PPM	PPB	PPB					
0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2					
	Rubidium	Tin		Zirconium	Ytterbium	Cerium				Lithium	Palladium	Platinum					
													Sample		UTM Co-ordinates		Elevation
0.07	6.3	0.8	<0.05	8.9	6.27	36.8	<0.02	1	0.1	1.7	<10	<2	CW36	07V	607996	7079491	978
0.28	10.1	10.7	<0.05	15.7	5.45	65.8	0.02	2	0.2	5.8	<10	<2	CW37	07V	608021	7079542	970.8
0.54	6.9	0.7	<0.05	4.3	7.20	54.2	<0.02	<1	0.3	8.4	<10	<2	CW38	07V	608043	7079594	960.7
0.15	7.1	2.2	<0.05	13.8	7.62	67.5	<0.02	<1	<0.1	2.3	<10	<2	CW39	07V	608066	7079646	954.2
0.08	4.9	0.7	<0.05	3.0	11.62	43.8	<0.02	2	0.2	4.0	<10	<2	CW40	07V	608082	7079651	955.2
0.04	4.3	4.5	<0.05	11.7	2.48	45.0	<0.02	<1	<0.1	0.4	<10	<2	CW41	07V	608093	7079755	955.7
0.02	5.1	0.5	<0.05	0.8	20.56	42.1	0.03	<1	0.2	2.5	<10	<2	CW42	07V	608110	7079808	955.7
<0.02	4.1	4.8	<0.05	1.1	18.38	61.1	0.04	<1	<0.1	12.4	<10	<2	CW43	07V	608124	7079863	945.8
0.36	7.4	1.6	<0.05	1.1	3.25	21.3	0.05	<1	0.2	14.2	<10	<2	CW44	07V	608159	7079901	948.2
0.58	5.3	5.5	<0.05	0.9	4.85	23.0	0.02	<1	0.3	12.2	<10	<2	CW45	07V	608209	7079920	941.5
0.42	6.4	0.9	<0.05	3.0	10.45	51.7	0.03	<1	0.3	13.5	<10	<2	CW46	07V	608248	7079956	933.1
0.45	8.2	6.4	<0.05	1.3	5.71	30.9	0.04	<1	0.3	14.7	<10	<2	CW47	07V	608293	7079988	918.9
0.39	14.4	0.9	<0.05	1.3	5.91	29.6	0.02	<1	0.5	15.5	<10	<2	CW48	07V	608340	7080018	901.8
0.11	28.3	7.9	<0.05	9.7	15.80	90.9	0.04	<1	0.4	6.1	<10	<2	CW49	07V	608396	7080031	892.7
0.14	30.1	1.0	<0.05	13.6	9.08	82.9	0.03	<1	0.4	6.8	11	<2	CW50	07V	608459	7080000	879.2
0.14	14.4	3.4	<0.05	7.5	9.31	55.5	0.03	<1	0.2	4.2	<10	<2	CW51	07V	608532	7079963	853.5
0.36	9.0	0.9	<0.05	8.6	6.14	56.1	<0.02	<1	0.3	6.6	<10	<2	CW52	07V	608583	7079990	834.3
													CW53	07V	608635	7080030	825.9
0.53	7.0	8.5	<0.05	6.1	11.65	50.5	0.03	<1	0.4	9.8	<10	<2	CW54	07V	608683	7080061	809.1
0.47	8.9	0.9	<0.05	10.1	13.59	61.1	0.03	<1	0.4	10.4	<10	<2	CW55	07V	608725	7080105	795.4
0.22	10.2	8.1	<0.05	0.7	9.43	43.6	<0.02	<1	0.2	2.7	<10	<2	CW56	07V	608763	7080143	790.1
0.36	11.7	0.9	<0.05	8.2	11.99	53.3	0.03	<1	0.4	11.2	<10	<2	CW57	07V	608794	7080189	781
0.32	28.0	6.5	<0.05	9.6	15.22	66.0	0.02	<1	0.2	9.8	<10	<2	CW58	07V	608836	7080241	772.3
0.48	15.2	1.1	<0.05	1.4	6.90	35.5	0.04	<1	0.2	7.8	<10	<2	CW59	07V	608865	7080289	760
0.61	14.1	3.2	<0.05	2.0	4.80	29.4	0.02	<1	0.3	11.4	<10	<2	CW60	07V	608888	7080348	755.7
0.28	15.2	0.6	<0.05	3.7	16.90	60.7	<0.02	<1	0.2	4.1	<10	<2	CW61	07V	608916	7080398	740.8
0.39	9.0	1.7	<0.05	3.5	8.72	43.6	0.03	<1	0.3	9.9	<10	<2	CW62	07V	608949	7080450	733.4
0.15	4.8	0.7	<0.05	14.7	9.49	84.6	<0.02	<1	0.2	1.8	<10	<2	CW63	07V	608996	7080483	721.3
0.25	11.1	3.2	<0.05	6.5	8.00	35.9	<0.02	<1	0.2	6.0	<10	<2	CW64	07V	609027	7080534	713.9
0.55	12.0	0.5	<0.05	1.5	6.86	43.2	0.03	<1	0.4	10.8	<10	<2	CW65	07V	609057	7080580	718.9

KL-AN Keller Pup. **Kel1, 2.**

1	light brown	0.5
2	grey/brown	0.8
3	light brown	0.2
4	light brown	0.8
5	light brown	0.8
6	green	0.4
7	light brown	0.8
8	green	0.4
9	light brown/green	0.6
10	light brown /shiny	0.6



Method		1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F
Analyte		Mo	Cu	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	A	
Unit		PPM	PPM	PPB	PPM	PPM	PPM	%	PPM	PPM	PPB	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%	PPM	%	PPM	9	
MDL		0.01	0.01	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001	0.5	0.5	0.01	0.5	0.001	1	0.1	
		Molybdenum	Copper	Silver		Cobalt	Manganese	Iron	Arsenic				Strontium							Lanthanum			Barium				
KL-AN-1	Soil	0.21	11.73	102	36.2	9.1	654	1.84	1.9	1.4	1.2	22.5	13.1	0.21	0.10	0.30	8	0.17	0.054	45.2	24.3	0.53	206.0	0.034	<1	0.1	
KL-AN-2	Soil	0.24	10.15	151	7.1	3.9	154	1.32	2.9	2.4	1.0	6.9	14.3	0.11	0.26	0.15	20	0.12	0.038	26.3	12.2	0.26	201.4	0.028	<1	0.1	
KL-AN-3	Soil	0.19	4.53	74	3.7	2.2	82	1.04	1.6	1.0	<0.2	5.3	20.1	0.08	0.17	0.06	10	0.16	0.047	14.5	6.5	0.17	189.6	0.015	<1	0.1	
KL-AN-4	Soil	0.12	7.06	39	3.7	2.9	152	1.34	2.0	2.1	<0.2	18.9	12.4	0.08	0.28	0.13	7	0.21	0.077	25.9	4.4	0.23	196.0	0.012	<1	0.1	
KL-AN-5	Soil	0.15	5.10	20	2.3	2.0	90	0.80	2.3	2.0	0.3	14.1	9.9	0.08	0.15	0.11	5	0.09	0.039	33.2	3.6	0.12	72.1	0.017	<1	0.1	
KL-AN-6	Soil	0.27	9.13	33	5.8	3.7	136	1.44	2.7	2.4	0.3	14.5	11.7	0.08	0.21	0.12	13	0.13	0.050	43.2	8.2	0.25	209.1	0.023	<1	0.1	
KL-AN-7	Soil	0.35	8.91	54	6.3	3.9	183	1.60	2.2	3.0	<0.2	17.1	8.7	0.17	0.29	0.12	13	0.12	0.056	51.6	8.1	0.22	165.0	0.020	<1	0.1	
KL-AN-8	Soil	0.14	3.55	48	2.1	1.9	82	0.57	1.7	1.3	<0.2	8.3	13.6	0.05	0.08	0.05	3	0.16	0.064	23.8	3.0	0.14	58.3	0.030	<1	0.1	
KL-AN-9	Soil	0.39	9.12	44	6.8	4.0	123	1.45	3.9	2.3	2.2	10.2	10.2	0.13	0.25	0.13	17	0.09	0.033	30.6	9.8	0.20	135.9	0.025	<1	0.1	
KL-AN-10	Soil	0.19	6.61	31	6.0	3.3	133	1.14	2.5	1.5	<0.2	9.4	13.7	0.13	0.17	0.07	10	0.15	0.041	23.6	8.1	0.23	102.2	0.030	<1	0.1	

1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15					
Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt					
PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPB	PPM	PPM	PPB	PPB					
0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2					
	Rubidium	Tin		Zirconium	Ytterbium	Cerium				Lithium	Palladium	Platinum					
													Sample		UTM Co-ordinates		Elevati
0.22	21.3	2.1	<0.05	9.6	13.32	98.8	0.03	<1	0.3	4.3	<10	<2	KL-AN-1	07V	610524	7079389	702
0.49	14.1	2.0	<0.05	0.7	9.45	43.0	<0.02	2	0.3	7.3	<10	<2	KL-AN-2	07V	610524	7079435	700
0.15	13.6	2.2	<0.05	0.2	6.70	28.8	<0.02	<1	0.2	2.8	<10	<2	KL-AN-3	07V	610524	7079465	699
0.10	13.8	3.2	<0.05	4.1	11.74	72.6	<0.02	<1	0.2	2.6	<10	<2	KL-AN-4	07V	610524	7079516	697
0.21	12.4	1.1	<0.05	4.7	9.54	41.1	<0.02	<1	0.2	2.3	<10	<2	KL-AN-5	07V	610520	7079550	696
0.17	16.1	1.5	<0.05	4.0	15.05	66.1	<0.02	<1	0.3	4.2	<10	<2	KL-AN-6	07V	610515	7079605	695
0.26	18.0	1.2	<0.05	1.6	19.98	95.1	<0.02	<1	0.3	4.6	<10	<2	KL-AN-7	07V	610515	7079655	694
0.31	15.6	1.1	<0.05	2.4	6.04	31.5	<0.02	<1	<0.1	1.8	<10	<2	KL-AN-8	07V	610515	7079698	693
0.32	13.4	0.8	<0.05	1.1	9.63	53.5	<0.02	1	0.3	5.8	<10	<2	KL-AN-9	07V	610515	7079736	692
0.28	19.6	2.4	<0.05	2.6	7.77	30.7	<0.02	<1	0.2	4.5	<10	<2	KL-AN-10	07V	610515	7079782	690

Sample Descriptions

AL 16, showing 11 ppb Au. The AL line had 7 results out of 20 with more than 100 ppb silver. Head of 1st Eastern tributary bottom of Caribou Creek.

AL-TR-8, showing 10.2 ppb Au. 6 out of 13 soils sent had more than 100 ppb silver. Ridge top above 1st Eastern tributary bottom of Caribou Creek.

CW22, showing 11.3 ppb Au, 1,308ppb silver and 209.40ppm copper. 21 out of 64 soils sent had more than 100ppb silver. Ridge between Coarse Gold & Lion Creeks.

Caribou creek gave the best Au results with 2 rock samples from there, assaying more than 10 grams per ton Au.

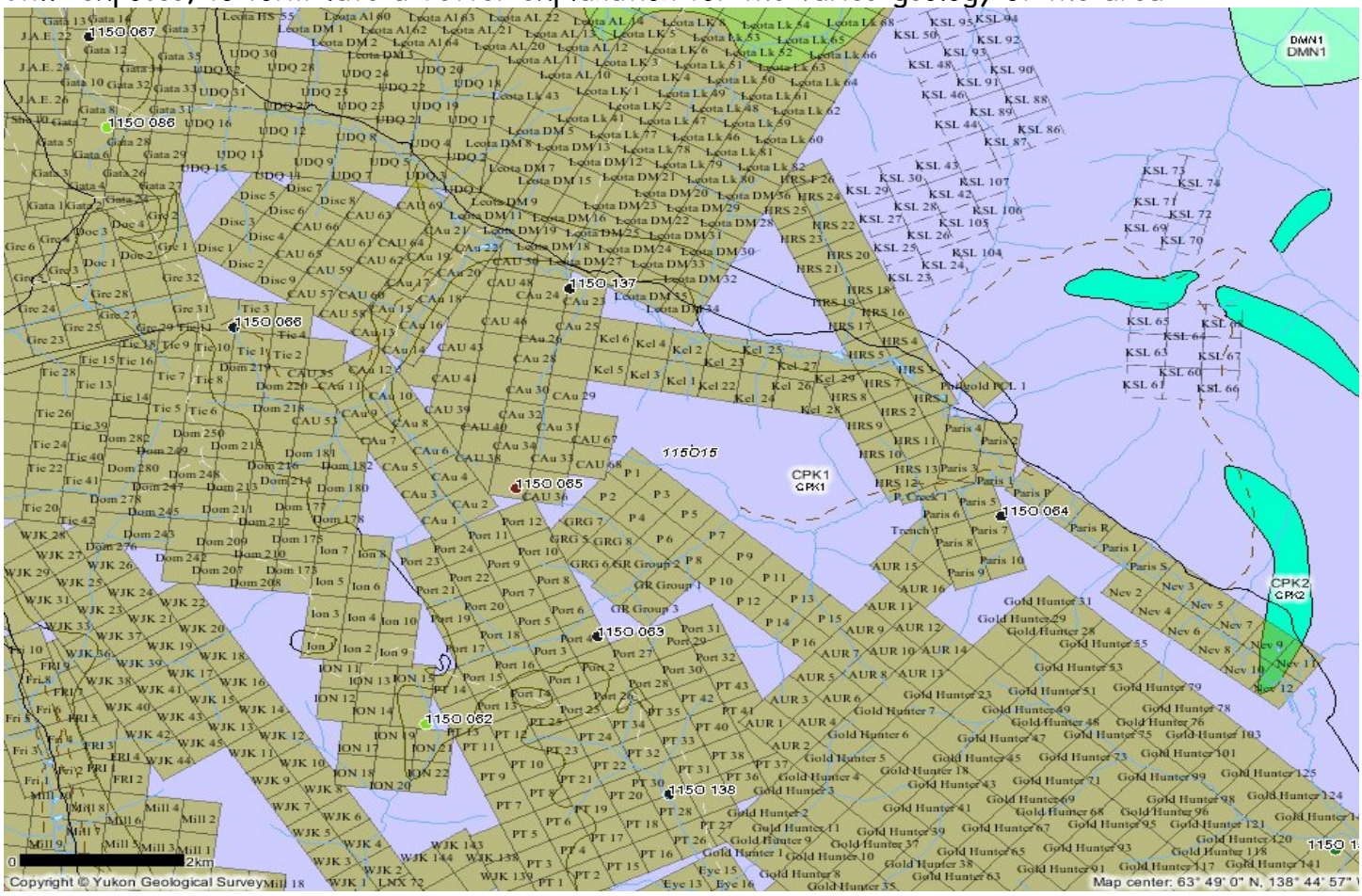
Dominion creek at the old Hard Rock Shaft assayed 220ppb Au from a native rock.

Mouth of Portland rock samples that were taken from the bedrock at the bottom of a recently mined placer pit did not pan out though they are heavily morphed & sulfide rich.

Conclusion & Recommendations

Further work will be done to investigate the paying zones of the hard rock system(s) we observe on the CAU property.

During 2012 we will continue to focus on prospecting open placer pits where bedrock is still exposed, to formulate a better explanation for the varied geology of the area.



Though current geology shows the area as Klondike Schist Subterrane, we see varied and different zones of hig
Alteration that need further investigating.

Expenditure CAu Claims
June 30th- July 17, 2011

Sylvain Montrueil	
4 days of prospecting. June 30th, July 1st, July 8, July 9th. See attached lists for sampling details. $300/day.	1,200
Mike Lowen	
4 days of soil sampling & prospecting assistance. June 30th, July 1st, July 8, July 9th. $300/day	1,200
Erini Petroutsas	
2 days camp organization, cooking and available 1st aid. June 30th, July 1st. $300/day.	600
ATV rental	
4 days at $40/day	160
4 days of truck at $50/day	200
Daily field expenses	
4 days for 2 people at $100/day	800
Report	200
Assay cost:	
147 (139 soil & 8 rock) samples assayed with Group 1T-MS Ultratrace method by Acme Labratories. $30 each.	4,410
Sylvain Montrueil	
5 days operating hoe. July 4th, 10, 11, 12, 17th. See attached list for trench details. $300/day.	1,500
Erini Petroutsas	
1 day sampling trenches. July 17th. $300/day.	300
4 samples selected for full spectrum assay 30/each.	120
Hoe Rental - Case Model 2008 CRX36B Hoe	
5 days of use. Rented from NuTech.	3,359

(July 21 Assessment) Expenditures 2011 season ~ **$14,049**

Statement of Qualifications

Sylvain Montreuil:

Quartz vein prospector in the Klondike drainage and Indian River, also 60 Mile, Stewart, Peel and Porcupine River's for over 20 years. Has been involved in the targeting, prospecting, finds and mining of successful mines all over the Klondike Plateau.

Professionally called upon to stake claims, perform surveys, carry out soil & rock sampling programs and assist geologists with scintillometer and magnometer surveys. For clients as well as on his own ventures, he has been responsible for claim recording and groupings, exploration programs and general property management to maintain claims in good standing by shafting, trenching or drilling.

A ticketed heavy equipment mechanic, welder and millwright. Former partners and employers include Joel White, A1Cat mining, Dave Farley (family), Marty Knutsen, Bob Canamol and most recently Mark Pocklington of GoldBank mining, for whom Sylvain helped target, stake and lead an exploration program on the Leota claim block, that led to the projects successful listing on the TSX venture exchange as GoldBank Mining Corp.

Erini Petroutsas:

Has been employed 9 consecutive summers in the Dawson area as a gold prospector in the field and as geo-tech for drilling projects.

Employment experiences have included being assistant to: Joanna Hodge PhD Geology; Erin O'Brian Masters Geology; Ken Galambos Geologist; Keven Brewer MBA & Geologist. References can be requested from any of the above professionals.

Mn Manganease; Rhodochrosite, Manganease carbonate (MnCo3)
Red through shades of pink to brown to white. Often patterned with white bands of calcite. Rhodochrosite is found in veins that have formed from hot hydrothermal solutions & in high temperature metamorphic deposits.[11]

As Arsenic; Arsenopyrite, FeAsS; Iron arsenic sulphide. Silver colored crystals form diamond shapes. Arsenopyrite is found in high temperature hydrothermal fracture-filling veins, associated with gold and quartz.[12]

Co Cobalt; Cobalite, CoAsS; Similar in crystal shape to pyrite. Silver/grey color, lighter grey streak than arsenopyrite. Cobalite is found in high temperature veins associated with silver, chalcopyrite and pyrite.[13]

Cr Chromium; Chromite, FeCr2O4; Most commonly found as an accessory mineral in ultramafic igneous rocks, or concentrated in sediments derived from them. In a few ultramafic bodies it occurs as sedimentary like layers of almost pure black chromite.[14] Chromium oxidizes to a turquoise green color and has been used for pigmentation since antiquity as well as high temperature alloy for metalwork.

K(**Cr**Al)2…**Fuchsite**: The chromium bearing variety of muscovite mica. Fuchsite is found where high temperature solutions have replaced carbonates in gold deposits, and in metamorphic contact rocks.[15]

Ba Barium, Barite, BaSo4; A non metallic mineral containing the heavy element Barium. Colorless to white, light blue, yellowish, reddish brown. Found in hydrothermal deposits, or as veins and lenses in sedimentary rocks. Also found around hydrothermal vents in the ocean.[16]

Bornite, Cu5**Fe**S4: The "peacock ore", alters upon weathering to chalcocite and other copper minerals. Bornite forms principally in hydrothermal veins with minerals such as quartz, chalcopyrite, maracasite and pyrite. Also forms in contact metamorphic zones.[17]

Y Yttrium: Garnet synthesized by (yttrium-iron-garnet) has interesting magnetic properties. Found with garnet in metamorphic rocks like mica schist or marble.[18]

Biotite: Black Mica common in both igneous & metamorphic rocks.

Ce Cerium: Monazite, a major source of cerium is a common accessory mineral in granites & gneiss; Allanite also contains cerium & other rare earth elements, is an accessory mineral in many igneous & metamorphosed igneous rocks.[19]

V Vanadium: Vanadinite (Orange-red & yellow in color) is the major source of vanadium and a minor source of lead. It forms as a secondary mineral in oxidized ore deposits containing lead; Often associated with galena, barite, wulfenite and limonite. Vanadium refines the grains of steel making it particularly strong and hard, with considerable shock resistance. Vanadium compounds are used as catalysts in the manufacture of sulfuric acid.[20]

Chlorite schist: Rock metamorphosed at moderate pressures & temperatures (mountain forming events) containing more chlorite & actinolite, called greenschist.[21]
Gneiss: Metamorphic rocks that have undergone more extreme, high pressure & temperature changes than a schist rock. Usual components are quartz, biotite, micas, pyroxene & feldspar. The mineral content is much like granite. Both sedimentary & igneous rocks may be subjected to this type of metamorphism giving rise to a variety of minerology.[22]

[11] Page 179, Rock & Gem; Ronald Louis Bonewitz, Margaret Carruthers, Richard Efthim; Smithstonian Institute, 2005.
[12] Page 54, Minerals & Rocks; Dr. Joel Grice; Canadian Museum of Nature; Fitzhenry & Whiteside, 2010.
[13] Page, Rock & Gem; Ronald Louis Bonewitz, Margaret Carruthers, Richard Efthim; Smithstonian Institute, 2005.
[14] Page 158, Rock & Gem; Ronald Louis Bonewitz, Margaret Carruthers, Richard Efthim; Smithstonian Institute, 2005.
[15] Page 263, Rock & Gem; Ronald Louis Bonewitz, Margaret Carruthers, Richard Efthim; Smithstonian Institute, 2005.
[16] Page 132-134, Minerals & Rocks; Dr. Joel Grice; Canadian Museum of Nature; Fitzhenry & Whiteside, 2010.
[17] Page 128, Rock & Gem; Ronald Louis Bonewitz, Margaret Carruthers, Richard Efthim; Smithstonian Institute, 2005.
[18] Page 169, Minerals & Rocks; Dr. Joel Grice; Canadian Museum of Nature; Fitzhenry & Whiteside, 2010.
[19] Page 188 & 297, Rock & Gem; Ronald Louis Bonewitz, Margaret Carruthers, Richard Efthim; Smithstonian Institute, 2005.
[20] Page 200, Rock & Gem; Ronald Louis Bonewitz, Margaret Carruthers, Richard Efthim; Smithstonian Institute, 2005.
[21] Page 290-292, Rock & Gem; Ronald Louis Bonewitz, Margaret Carruthers, Richard Efthim; Smithstonian Institute, 2005.
[22] Page 132-134, Minerals & Rocks; Dr. Joel Grice; Canadian Museum of Nature; Fitzhenry & Whiteside, 2010.

Quartzite is metamorphosed sandstone. **Slate** is morphed mudstone or shale. Metamorphism is the result of deformation caused by plate tectonics, (or meteor impacts).[23]

Cataclasis: The deformation of rocks by crushing and shearing. The deformation and crushing of minerals within rock during tectonic movements. Cataclasis occurs chiefly along and near tectonic ruptures (faults, displacements, overthrusts), where the relative shifts of rock sections have caused the grinding of minerals. Weak cataclasis can be ascertained only by examining a thin section of a crystal under polarized light and is shown by an "undulating decline," notably in quartz crystals. Under the same conditions, stronger cataclasis results in a "mosaic decline," indicating that various sections of the crystal have acquired through deformation a different orientation of the optic axes. Still stronger cataclasis is exhibited in the crushing of individual granules (granulation), which results in a "concrete" structure (larger angular or circular granules remain among the finely crushed material). The rock is transformed into mylonite, a compact, frequently silicified mass consisting of minute fusiform, lenticular, and flaky mineral fragments difficult to distinguish under a microscope.

In soft rocks, cataclasis may be seen in the formation of "clays of crushing" and "rock flour." In the process of cataclasis, feldspars, micas, calcite, and certain other minerals are bent and split along the cleavage planes.

A breccia of powdered rock formed by crushing and shearing during tectonic movements.

The zones that have undergone cataclasis are permeable to the movement of mineral aqueous solutions, including ore-bearing ones, and this causes the accumulation of various ores.[24]

Appendix 2 -2011 Assay results

AcmeLabs

Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
www.acmelab.com

Client: **Petroutsas, Erini**
Box 1112
Dawson City YT Y0B 1G0 Canada

Submitted By: Josee Bonhome
Receiving Lab: Canada-Whitehorse
Received: August 12, 2011
Report Date: September 21, 2011
Page: 1 of 2

CERTIFICATE OF ANALYSIS WHI11001168.1

CLIENT JOB INFORMATION

Project:	Petra
Shipment ID:	
P.O. Number	
Number of Samples:	19

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-1000	18	Crush, split and pulverize 1kg of sample to 200 mesh			VAN
3B03	18	Fire assay fusion Au Pt Pd by ICP-MS	30	Completed	VAN

SAMPLE DISPOSAL

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

ADDITIONAL COMMENTS

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

Invoice To: Petroutsas, Erini
Box 1112
Dawson City YT Y0B 1G0
Canada

CC: Josee Bonhome
Erini Petroutsas

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

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

[23] Page 31, Rock & Gem; Ronald Louis Bonewitz, Margaret Carruthers, Richard Efthim; Smithstonian Institute, 2005.
[24] Eliseev, N. A. *Metamorfizm*. Leningrad, 1959; www.thefreedictionary.com/**cataclasis**; www.superglossary.com

Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

Client: **Petroutsas, Erini**
Box 1112
Dawson City YT Y0B 1G0 Canada

Project: Petra
Report Date: September 21, 2011

CERTIFICATE OF ANALYSIS WHI11001168.1

	Method	WGHT	3BMS	3BMS	3BMS
	Analyte	Wgt	Au	Pt	Pd
	Unit	kg	ppb	ppb	ppb
	MDL	0.01	1	0.1	0.5
WASTE 1	Rock	2.51	2180	5.4	1.7
WASTE 2	Rock	0.93	>10000	0.6	29.2
WASTE 3	Rock	I.S.	I.S.	I.S.	I.S.
WASTE 4	Rock	0.34	>10000	0.5	17.4
WASTE 5	Rock	0.23	>10000	0.9	7.4
WASTE 6	Rock	1.98	>10000	0.4	36.1
CAU 1	Rock	0.11	>10000	15.3	3.5
CAU 2	Rock	0.13	>10000	1.4	3.7
CAU 3	Rock	0.44	220	1.0	2.2
CAU 4	Rock	1.78	15	2.3	2.9
CRIP 1	Rock	1.24	11	<0.1	<0.5
ALF 2	Rock	0.89	12	<0.1	<0.5
BIO 6	Rock	0.77	4	<0.1	<0.5
PARIS 1 BLACK	Rock	0.55	7	1.9	2.3
PARIS 1 GREY	Rock	1.93	5	0.5	1.0
TRAIL PIT	Rock	0.70	2	<0.1	<0.5
BEN LEV AUG 12	Rock	0.44	4	2.5	1.7
C305TR1	Rock	0.72	<1	<0.1	<0.5
C305TR2	Rock	0.21	<1	<0.1	<0.5

Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

Client: **Petroutsas, Erini**
Box 1112
Dawson City YT Y0B 1G0 Canada

Project: Petra
Report Date: September 21, 2011

QUALITY CONTROL REPORT WHI11001168.1

	Method	WGHT	3BMS	3BMS	3BMS
	Analyte	Wgt	Au	Pt	Pd
	Unit	kg	ppb	ppb	ppb
	MDL	0.01	1	0.1	0.5
Core Reject Duplicates					
PARIS 1 BLACK	Rock	0.55	7	1.9	2.3
DUP PARIS 1 BLACK	QC		7	2.1	2.5
Reference Materials					
STD CDN-PGMS-19	Standard		205	111.9	473.3
STD PD1	Standard		564	478.0	576.6
STD PD1 Expected			542	456	563
STD CDN-PGMS-19			230	108	476
BLK	Blank		<1	<0.1	<0.5
BLK	Blank		<1	<0.1	<0.5
Prep Wash					
G1	Prep Blank		1	<0.1	<0.5
G1	Prep Blank		<1	<0.1	<0.5

Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
www.acmelab.com

Client: **Petroutsas, Erini**
Box 431
Dawson City YT Y0B 1G0 Canada

Submitted By: Erini Petroutsas
Receiving Lab: Canada-Dawson City
Received: May 14, 2012
Report Date: June 15, 2012
Page: 1 of 9

CERTIFICATE OF ANALYSIS DAW12000001.1

CLIENT JOB INFORMATION

Project: CAuCripFuc
Shipment ID:
P.O. Number
Number of Samples: 224

SAMPLE DISPOSAL

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

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	La
Dry at 60C	224	Dry at 60C			DA
SS80	224	Dry at 60C sieve 100g to -80 mesh			DA
1F05	224	1:1:1 Aqua Regia digestion Ultratrace ICP-MS analysis	15	Completed	VA

ADDITIONAL COMMENTS

Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

Client: **Petroutsas, Erini**
Box 431
Dawson City YT Y0B 1G0 Canada

Project: CAuCripFuc
Report Date: June 15, 2012

Page: 3 of 9 Part: 1 of 3

CERTIFICATE OF ANALYSIS DAW12000001.1

	Method	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	
	Unit	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	
	MDL	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.
AL-12	Soil	1.82	2.66	4.83	65.3	16	2.9	2.3	440	1.73	3.2	1.3	<0.2	24.7	4.0	0.08	0.12	0.30	4	0.02	0.
AL-13	Soil	0.86	12.95	39.03	48.9	66	24.8	10.4	390	2.76	5.2	0.7	0.6	8.2	10.9	0.05	0.26	0.16	50	0.19	0.
AL-14	Soil	1.14	4.62	10.99	60.3	20	10.9	4.6	472	1.76	3.1	2.6	0.2	23.4	7.8	0.08	0.14	0.78	13	0.06	0.
AL-15	Soil	0.44	27.47	8.95	62.9	31	37.5	14.1	884	3.38	2.8	2.0	0.5	8.5	12.8	0.14	0.29	0.41	51	0.29	0.
AL-16	Soil	1.50	16.36	14.31	54.4	30	24.0	9.2	271	3.22	13.6	1.2	11.1	7.5	7.1	0.08	0.63	0.46	47	0.06	0.
AL-17	Soil	1.90	10.05	11.63	48.7	36	21.7	9.7	279	3.61	5.2	1.7	<0.2	19.8	6.1	0.07	0.32	1.31	29	0.05	0.
AL-18	Soil	6.13	10.76	21.10	41.7	160	16.9	5.8	169	3.41	20.4	0.5	8.0	6.9	5.6	0.12	0.62	2.42	47	0.05	0.
AL-19	Soil	2.20	12.46	11.62	57.6	40	20.3	8.1	231	3.69	12.0	0.8	4.3	11.1	7.6	0.13	0.53	0.81	47	0.06	0.
AL-20	Soil	3.42	10.41	22.33	49.7	104	17.5	6.1	204	3.83	10.5	1.2	5.6	11.9	6.9	0.08	0.51	2.29	48	0.06	0.
BIO-1	Soil	1.20	17.47	10.12	57.8	31	21.8	9.7	239	2.89	12.8	1.2	4.0	9.3	10.1	0.21	0.63	0.31	47	0.09	0.
BIO-2	Soil	1.19	4.30	8.37	46.6	25	5.8	1.7	253	1.76	4.7	2.2	8.3	25.5	5.9	0.05	0.19	0.64	8	0.03	0.
BIO-3	Soil	1.40	7.22	9.02	39.4	44	10.1	4.0	153	2.67	14.3	1.7	2.1	13.0	7.1	0.08	0.40	0.55	39	0.05	0.
BIO-4	Soil	1.85	11.38	12.92	41.7	28	17.8	9.8	145	3.19	13.1	2.5	3.3	22.5	6.9	0.15	0.48	0.86	35	0.06	0.
BIO-5	Soil	1.50	11.90	10.67	53.2	17	16.6	7.8	253	4.12	12.2	1.3	1.7	11.5	5.5	0.12	0.56	0.62	48	0.05	0.
BIO-6	Soil	1.44	9.78	12.54	35.2	20	13.8	5.3	213	2.71	6.4	2.2	2.1	17.1	6.3	0.05	0.39	1.02	25	0.05	0.
BIO-7	Soil	4.52	6.76	20.01	36.1	26	9.6	4.0	136	2.28	6.1	1.8	1.6	21.1	5.5	0.07	0.32	0.37	31	0.05	0.
BIO-8	Soil	0.97	8.50	14.31	41.8	8	12.6	5.4	176	3.25	10.1	0.6	2.4	4.6	7.1	0.11	0.47	0.22	66	0.06	0.
BIO-9	Soil	1.19	3.47	24.48	49.7	11	5.4	2.2	190	1.58	3.4	1.2	0.5	16.4	6.1	0.06	0.19	0.63	18	0.02	0.
BIO-10	Soil	0.57	4.58	47.48	63.5	6	2.3	1.2	102	1.07	1.2	1.6	<0.2	25.7	3.1	0.06	0.09	0.30	<2	0.01	0.
BIO-11	Soil	0.62	4.47	6.98	47.0	10	4.8	2.9	167	1.30	3.1	1.2	<0.2	19.3	3.4	0.06	0.14	0.14	8	0.02	0.
BIO-12	Soil	1.68	16.83	11.20	52.6	55	18.6	8.3	306	3.25	17.9	2.2	6.0	10.5	9.3	0.10	0.47	0.53	42	0.11	0.
CW-1	Soil	0.66	7.17	31.43	79.7	96	9.6	7.2	215	2.38	4.7	1.0	0.3	15.9	6.3	0.14	0.31	0.49	18	0.08	0.
CW-2	Soil	0.62	11.74	32.16	37.4	58	7.2	4.1	106	1.50	4.2	0.9	0.8	15.1	4.9	0.12	0.59	0.26	9	0.03	0.
CW-3	Soil	1.18	8.28	17.13	41.5	22	11.5	7.0	267	2.33	9.0	1.0	2.6	8.7	9.1	0.12	0.42	0.18	41	0.08	0.
CW-4	Soil	0.37	11.24	13.66	24.8	22	2.6	2.6	123	0.96	2.2	0.8	<0.2	7.3	9.8	0.13	0.16	0.08	6	0.14	0.
CW-5	Soil	0.98	23.24	22.49	90.4	20	9.8	8.2	293	2.42	6.2	2.1	0.7	15.7	4.8	0.25	0.34	0.36	18	0.06	0.
CW-6	Soil	1.10	26.05	80.17	88.9	96	11.5	10.7	458	2.42	2.1	2.4	2.8	20.6	6.0	0.24	0.20	0.08	5	0.07	0.
CW-7	Soil	1.95	32.35	151.4	54.7	188	5.6	8.8	591	1.61	5.0	2.2	1.4	23.9	5.1	0.33	0.23	0.49	3	0.14	0.
CW-8	Soil	2.25	46.91	133.8	255.4	124	9.7	10.5	505	2.97	8.6	3.0	2.7	24.8	5.5	0.40	0.35	0.80	6	0.11	0.
CW-9	Soil	1.06	17.15	45.27	129.4	113	6.2	6.0	596	2.22	8.9	2.6	1.6	23.9	4.9	0.41	0.25	0.31	4	0.08	0.
AL-1	Soil	4.09	5.90	32.52	93.8	126	1.0	0.3	188	2.63	0.9	0.6	<0.2	16.1	7.8	0.04	0.10	1.34	<2	0.02	0
AL-2	Soil	0.74	6.36	33.43	63.9	39	4.7	2.4	354	1.49	3.3	0.8	<0.2	14.1	4.7	0.09	0.16	0.25	13	0.02	0
AL-3	Soil	0.32	20.90	41.07	143.7	15	1.2	1.2	316	1.60	1.0	0.8	<0.2	18.2	4.2	0.12	0.10	0.14	<2	0.01	0
AL-4	Soil	0.25	29.63	56.94	52.7	35	65.2	28.5	894	4.02	3.1	0.6	1.2	8.8	10.0	0.07	0.29	0.24	72	0.17	0
AL-5	Soil	6.22	10.46	66.65	81.1	100	5.3	3.1	75	1.93	14.6	1.4	0.8	21.2	2.7	0.16	0.53	5.26	12	0.02	0
AL-6	Soil	0.29	2.75	33.12	11.9	18	3.3	1.6	53	0.70	2.2	0.5	<0.2	12.2	3.1	0.08	0.12	0.14	9	0.02	0
AL-7	Soil	1.46	26.08	7.27	78.7	101	9.9	4.2	59	1.66	6.0	1.4	<0.2	23.4	2.1	0.09	0.21	0.07	9	<0.01	0
AL-8	Soil	1.56	10.41	84.75	82.2	84	7.6	4.4	125	1.67	14.2	0.9	1.9	12.6	3.3	0.13	0.42	0.20	21	0.03	0
AL-9	Soil	2.19	21.98	63.50	47.9	128	3.7	2.8	225	1.57	2.1	1.0	<0.2	21.2	5.6	0.05	0.14	8.09	4	0.01	0
AL-10	Soil	3.75	5.41	2.74	40.2	123	5.5	3.2	54	2.43	13.0	4.3	4.7	32.5	1.8	<0.01	0.10	0.94	3	0.02	0
AL-11	Soil	0.88	1.35	13.45	44.2	25	2.8	1.9	268	1.34	2.6	1.7	<0.2	31.5	3.8	0.03	0.08	0.16	3	0.01	0

Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

Client: **Petroutsas, Erini**
Box 431
Dawson City YT Y0B 1G0 Canada

Project: CAuCripFuc
Report Date: June 15, 2012

CERTIFICATE OF ANALYSIS DAW12000001.1

	Method	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1I
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge	
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm	p
	MDL	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1	0
AL-12	Soil	50.9	4.8	1.86	67.9	0.003	<1	1.90	0.003	0.04	<0.1	1.3	0.03	<0.02	6	0.2	<0.02	4.5	1.63	<0.1	0
AL-13	Soil	31.5	26.6	1.32	247.7	0.008	<1	2.24	0.005	0.04	<0.1	4.3	0.14	<0.02	9	0.2	<0.02	5.7	2.49	<0.1	0
AL-14	Soil	82.4	12.3	1.35	168.0	0.001	<1	1.56	0.002	0.04	<0.1	1.5	0.03	<0.02	<5	0.3	<0.02	3.7	1.05	<0.1	0
AL-15	Soil	37.8	33.6	1.64	310.6	0.004	<1	2.43	0.004	0.05	<0.1	7.7	0.10	<0.02	10	<0.1	0.02	6.3	2.63	<0.1	0
AL-16	Soil	16.3	32.4	0.51	222.7	0.031	<1	2.20	0.006	0.05	0.2	3.7	0.10	<0.02	38	0.4	0.18	4.9	1.27	<0.1	0
AL-17	Soil	19.1	22.8	0.94	133.3	0.017	<1	2.27	0.004	0.06	0.2	3.3	0.09	<0.02	11	0.2	0.09	5.8	2.27	<0.1	0
AL-18	Soil	31.2	26.9	0.24	157.9	0.021	<1	1.89	0.005	0.06	0.5	2.3	0.12	<0.02	44	0.8	1.12	6.2	0.72	<0.1	0
AL-19	Soil	16.1	30.0	0.56	178.6	0.036	1	2.12	0.007	0.06	0.1	2.9	0.12	<0.02	20	0.2	0.13	5.8	1.11	<0.1	0
AL-20	Soil	21.8	26.7	0.44	200.6	0.025	<1	2.27	0.006	0.06	0.3	2.5	0.11	<0.02	18	0.4	0.19	6.6	1.03	<0.1	0
BIO-1	Soil	18.8	29.8	0.59	226.6	0.044	2	1.94	0.009	0.06	0.2	3.6	0.09	<0.02	18	0.4	0.07	4.9	0.80	<0.1	0
BIO-2	Soil	75.2	11.0	1.00	268.4	0.005	<1	1.68	0.004	0.06	0.3	1.2	0.05	<0.02	9	0.1	0.07	4.3	0.72	<0.1	0
BIO-3	Soil	39.1	19.1	0.52	214.4	0.017	<1	1.91	0.005	0.05	0.3	2.0	0.10	<0.02	12	<0.1	0.12	5.7	0.88	<0.1	0
BIO-4	Soil	24.9	34.0	0.33	140.2	0.025	1	3.36	0.006	0.05	0.2	4.5	0.08	0.02	15	0.4	0.36	4.4	0.89	<0.1	0
BIO-5	Soil	11.8	26.5	0.43	121.5	0.031	<1	2.37	0.007	0.07	0.2	3.2	0.09	<0.02	22	0.3	0.31	6.4	1.05	<0.1	0
BIO-6	Soil	48.6	19.9	0.43	395.0	0.018	<1	1.58	0.007	0.06	0.4	2.0	0.07	<0.02	27	0.2	0.64	4.1	0.84	<0.1	0
BIO-7	Soil	23.1	17.1	0.38	133.5	0.015	<1	1.27	0.005	0.05	0.2	1.6	0.07	<0.02	16	0.2	0.05	4.0	1.38	<0.1	0
BIO-8	Soil	12.8	27.2	0.32	125.9	0.041	<1	1.66	0.006	0.04	0.1	2.5	0.10	<0.02	12	0.3	0.03	7.0	1.06	<0.1	0
BIO-9	Soil	62.1	10.9	0.81	128.9	0.008	<1	1.41	0.003	0.04	0.1	1.0	0.07	<0.02	<5	<0.1	0.06	3.9	1.23	<0.1	0
BIO-10	Soil	53.3	4.0	0.63	97.7	<0.001	<1	1.13	0.004	0.05	<0.1	0.9	0.05	<0.02	7	<0.1	<0.02	2.1	1.31	<0.1	0
BIO-11	Soil	45.5	6.5	0.64	75.4	0.004	<1	1.36	0.004	0.05	<0.1	1.1	0.04	<0.02	9	<0.1	0.03	2.4	0.79	<0.1	0
BIO-12	Soil	33.7	26.1	0.49	155.5	0.033	1	1.77	0.007	0.06	0.2	3.0	0.09	<0.02	38	0.3	0.22	5.2	1.08	<0.1	0
CW-1	Soil	19.9	11.4	0.92	130.7	0.063	<1	1.66	0.003	0.11	<0.1	2.6	0.20	<0.02	10	<0.1	0.02	4.8	1.22	<0.1	0
CW-2	Soil	33.6	9.0	0.08	91.5	0.004	<1	0.96	0.003	0.08	<0.1	2.0	0.08	<0.02	14	<0.1	<0.02	1.3	1.55	<0.1	0
CW-3	Soil	11.1	19.8	0.34	103.5	0.044	<1	1.21	0.006	0.06	0.1	2.5	0.11	<0.02	16	0.1	0.03	4.4	1.10	<0.1	0
CW-4	Soil	6.1	3.9	0.26	53.2	0.028	<1	0.50	0.002	0.13	0.2	1.4	0.11	<0.02	<5	<0.1	<0.02	1.7	1.16	<0.1	0
CW-5	Soil	19.2	14.1	0.74	101.5	0.043	<1	1.38	0.004	0.12	<0.1	2.2	0.18	<0.02	6	0.2	<0.02	3.7	1.22	<0.1	0
CW-6	Soil	31.4	8.8	0.16	69.0	0.012	<1	0.68	0.003	0.11	<0.1	1.8	0.14	<0.02	12	0.3	<0.02	1.4	0.82	<0.1	0
CW-7	Soil	18.1	7.5	0.16	77.7	0.019	<1	0.37	0.002	0.12	<0.1	1.5	0.13	<0.02	<5	0.1	0.02	1.0	0.43	<0.1	0
CW-8	Soil	33.5	9.4	0.85	121.6	0.073	<1	1.22	0.004	0.35	<0.1	1.9	0.29	<0.02	9	0.5	0.02	3.1	1.03	<0.1	0
CW-9	Soil	58.2	5.6	0.52	149.5	0.052	<1	0.68	0.003	0.25	<0.1	1.5	0.24	<0.02	<5	0.3	0.03	2.2	0.62	<0.1	0
AL-1	Soil	53.5	1.8	1.17	86.0	0.001	<1	1.15	0.002	0.03	<0.1	0.5	<0.02	<0.02	9	0.4	0.04	3.0	0.76	<0.1	(
AL-2	Soil	11.5	7.3	0.45	165.9	0.005	<1	0.81	0.002	0.05	<0.1	0.7	0.04	<0.02	7	<0.1	<0.02	2.3	0.65	<0.1	(
AL-3	Soil	32.8	2.1	1.08	31.6	0.001	<1	1.26	0.002	0.02	<0.1	0.5	<0.02	<0.02	<5	<0.1	<0.02	2.8	0.84	<0.1	(
AL-4	Soil	20.7	141.8	3.50	221.9	0.004	1	3.27	0.004	0.05	<0.1	16.8	0.11	<0.02	12	<0.1	<0.02	7.1	3.07	<0.1	(
AL-5	Soil	42.5	9.8	0.12	130.4	0.006	<1	0.96	0.002	0.04	0.1	1.9	0.09	<0.02	9	0.3	0.06	2.0	0.89	<0.1	(
AL-6	Soil	26.4	4.6	0.15	105.6	0.004	<1	0.49	0.002	0.06	<0.1	0.7	0.03	<0.02	6	<0.1	<0.02	1.5	0.38	<0.1	(
AL-7	Soil	41.1	17.9	0.21	75.8	0.004	<1	0.71	0.002	0.04	<0.1	5.5	0.08	<0.02	21	0.1	<0.02	1.8	0.89	<0.1	(
AL-8	Soil	24.0	14.3	0.15	106.2	0.010	<1	0.99	0.003	0.06	0.1	1.7	0.08	<0.02	24	0.2	0.03	3.1	1.12	<0.1	(
AL-9	Soil	31.1	5.7	0.05	443.6	0.002	<1	0.49	0.002	0.05	<0.1	0.7	0.04	<0.02	9	0.3	0.68	1.0	0.42	<0.1	(
AL-10	Soil	25.6	4.5	0.08	61.2	<0.001	<1	0.40	0.002	0.04	0.1	1.5	0.05	<0.02	6	1.2	0.22	0.9	2.55	<0.1	(
AL-11	Soil	53.1	3.5	1.30	53.2	0.001	<1	1.39	0.003	0.04	<0.1	0.8	0.03	<0.02	<5	0.2	0.03	2.9	3.09	0.1	(

Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

Client: **Petroutsas, Erini**
Box 431
Dawson City YT Y0B 1G0 Canada

Project: CAuCripFuc
Report Date: June 15, 2012

CERTIFICATE OF ANALYSIS DAW120000

	Method	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
	Analyte	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
	MDL	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2
AL-12	Soil	0.05	5.3	2.2	<0.05	21.1	4.39	133.6	<0.02	<1	0.3	20.0	<10	<2
AL-13	Soil	0.28	10.5	53.3	<0.05	1.4	5.75	61.9	0.03	<1	0.3	27.0	<10	<2
AL-14	Soil	0.05	3.8	12.1	<0.05	3.2	8.63	176.2	0.02	<1	0.3	23.6	<10	<2
AL-15	Soil	0.08	9.1	1.5	<0.05	1.9	16.03	74.5	0.03	<1	0.6	29.3	<10	<2
AL-16	Soil	0.77	8.7	5.6	<0.05	4.6	4.25	30.4	0.03	<1	0.4	16.8	<10	<2
AL-17	Soil	0.39	10.2	4.6	<0.05	5.3	8.37	82.2	0.05	<1	0.3	19.8	<10	<2
AL-18	Soil	1.02	9.9	18.9	<0.05	3.3	2.98	62.7	0.05	<1	0.3	13.6	<10	<2
AL-19	Soil	0.71	11.4	1.2	<0.05	4.3	3.31	33.6	0.05	<1	0.3	19.4	<10	<2
AL-20	Soil	0.75	14.5	19.9	<0.05	4.6	2.93	43.5	0.05	<1	0.3	19.8	<10	<2
BIO-1	Soil	0.51	7.5	0.7	<0.05	8.3	4.88	40.5	0.04	1	0.4	16.9	<10	<2
BIO-2	Soil	0.18	6.8	4.8	<0.05	9.5	19.14	160.6	0.03	<1	0.3	20.8	<10	<2
BIO-3	Soil	0.76	9.4	1.0	<0.05	4.0	9.78	86.0	0.03	<1	0.3	20.1	<10	<2
BIO-4	Soil	1.04	10.1	4.3	<0.05	11.6	8.94	53.2	0.04	<1	0.9	13.7	<10	<2
BIO-5	Soil	1.10	10.2	1.6	<0.05	6.3	7.52	42.6	0.06	<1	0.3	23.0	<10	<2
BIO-6	Soil	0.37	8.4	6.0	<0.05	8.3	10.25	115.8	0.03	<1	0.3	15.7	<10	<2
BIO-7	Soil	0.63	7.2	2.8	<0.05	5.3	5.09	53.2	0.03	<1	0.2	12.9	<10	<2
BIO-8	Soil	1.11	7.4	3.1	<0.05	1.8	2.84	25.6	0.02	1	0.2	14.8	<10	<2
BIO-9	Soil	0.52	8.1	1.9	<0.05	5.7	8.42	148.3	<0.02	<1	0.1	12.6	<10	<2
BIO-10	Soil	0.14	6.8	9.9	<0.05	12.7	10.14	152.2	0.02	<1	0.2	7.6	<10	<2
BIO-11	Soil	0.23	5.8	0.3	<0.05	11.6	8.02	115.4	<0.02	<1	0.2	10.2	<10	<2
BIO-12	Soil	0.78	8.2	3.8	<0.05	1.9	7.46	59.2	0.06	<1	0.4	16.2	<10	<2
CW-1	Soil	0.56	19.4	1.1	<0.05	16.6	7.91	74.1	0.02	<1	0.3	13.5	<10	<2
CW-2	Soil	0.19	9.9	2.7	<0.05	3.0	5.52	69.9	0.03	2	0.3	3.9	<10	<2
CW-3	Soil	0.70	12.0	0.7	<0.05	5.3	3.96	27.9	0.03	<1	0.3	11.0	<10	<2
CW-4	Soil	0.52	13.7	5.0	<0.05	2.5	5.18	35.5	<0.02	<1	<0.1	3.4	<10	<2
CW-5	Soil	0.43	15.9	0.9	<0.05	9.7	8.24	75.6	0.03	<1	0.2	8.3	<10	<2
CW-6	Soil	0.16	14.2	4.4	<0.05	10.4	7.52	66.3	<0.02	<1	0.2	2.5	<10	<2
CW-7	Soil	0.22	11.8	1.7	<0.05	8.1	14.29	93.4	<0.02	<1	0.1	1.9	<10	<2
CW-8	Soil	0.21	29.0	5.6	<0.05	16.5	9.50	80.3	0.03	<1	0.3	6.8	<10	<2
CW-9	Soil	0.18	21.2	0.4	<0.05	19.4	12.52	101.7	<0.02	<1	0.2	2.6	<10	<2
AL-1	Soil	0.26	2.2	0.6	<0.05	1.7	2.85	113.3	<0.02	<1	0.1	13.5	<10	<2
AL-2	Soil	0.27	7.1	18.7	<0.05	5.0	4.01	47.8	0.02	<1	0.1	9.1	<10	<2
AL-3	Soil	0.11	2.2	2.6	<0.05	1.1	3.74	66.0	<0.02	<1	<0.1	10.8	<10	<2
AL-4	Soil	0.04	7.5	53.8	<0.05	2.2	9.68	43.9	0.05	<1	0.7	42.9	<10	<2
AL-5	Soil	0.39	9.1	1.7	<0.05	8.6	10.56	80.9	0.03	<1	0.3	7.7	<10	<2
AL-6	Soil	0.23	5.4	38.3	<0.05	1.7	4.45	65.9	0.03	<1	<0.1	4.0	<10	<2
AL-7	Soil	0.21	7.8	3.5	<0.05	10.4	15.44	98.7	0.03	2	0.3	5.7	<10	<2
AL-8	Soil	0.42	8.1	92.6	<0.05	1.8	8.49	86.2	0.07	<1	0.2	7.1	<10	<2
AL-9	Soil	0.11	10.1	1.3	<0.05	8.3	3.29	79.5	<0.02	<1	0.2	3.2	<10	<2
AL-10	Soil	0.21	5.6	0.8	<0.05	7.4	11.73	60.5	0.02	<1	0.3	1.5	<10	<2
AL-11	Soil	0.57	5.6	14.9	<0.05	13.7	4.76	140.6	<0.02	<1	0.2	12.7	<10	<2

Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

Client: **Petroutsas, Erini**
Box 431
Dawson City YT Y0B 1G0 Canada

Project: CAuCripFuc
Report Date: June 15, 2012

CERTIFICATE OF ANALYSIS DAW12000001.1

	Method	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001
CW-10	Soil	1.26	22.95	63.36	120.9	131	9.1	13.2	1579	2.45	3.1	1.9	1.5	17.3	6.0	0.71	0.28	0.52	4	0.13	0.081
CW-11	Soil	0.70	15.93	24.48	76.1	58	10.2	10.7	655	2.22	2.1	1.5	0.7	18.8	4.6	0.17	0.17	0.11	9	0.09	0.059
CW-12	Soil	0.76	19.57	28.08	81.3	172	8.2	9.3	358	2.26	10.4	3.6	0.5	17.1	5.6	0.22	0.27	0.19	4	0.07	0.051
CW-13	Soil	0.42	8.87	15.01	84.6	35	7.9	7.6	875	1.72	1.2	1.4	0.3	19.2	7.7	0.30	0.12	0.03	4	0.16	0.071
CW-14	Soil	0.50	22.57	51.25	53.2	64	8.0	11.7	626	1.99	1.6	1.5	0.9	20.5	4.3	0.23	0.12	0.18	<2	0.08	0.062
CW-15	Soil	0.74	11.42	36.89	44.5	65	6.4	6.1	384	1.45	1.8	1.7	<0.2	19.8	5.4	0.24	0.16	0.19	4	0.08	0.039
CW-16	Soil	0.51	7.06	49.21	47.4	61	5.5	4.7	332	1.41	1.4	1.8	<0.2	27.8	4.8	0.16	0.16	0.44	5	0.10	0.042
CW-17	Soil	0.54	9.96	20.31	77.3	66	9.8	5.6	256	1.96	1.6	0.7	1.0	14.0	3.8	0.13	0.11	0.08	8	0.07	0.030
CW-18	Soil	0.98	20.97	22.07	74.7	87	15.4	9.0	208	2.30	6.7	1.2	3.0	13.5	5.4	0.17	0.33	0.18	18	0.04	0.025
CW-19	Soil	1.48	25.80	38.58	73.6	71	9.4	7.1	201	2.17	3.5	1.2	1.4	12.9	3.5	0.19	0.56	0.23	6	0.03	0.037
CW-20	Soil	1.47	33.52	45.72	74.1	78	11.7	8.0	234	2.15	3.3	1.3	1.4	18.2	4.2	0.22	0.17	0.23	7	0.03	0.035
CW-21	Soil	0.56	18.00	21.05	62.6	95	12.9	7.6	225	2.05	4.5	1.4	0.3	16.5	3.8	0.14	0.22	0.09	13	0.03	0.022
CW-22	Soil	0.75	209.4	64.79	151.7	1308	5.8	5.2	265	3.78	8.4	3.0	11.3	21.2	52.9	0.61	0.31	2.15	3	0.02	0.053
CW-23	Soil	0.71	34.95	16.17	23.8	143	8.8	7.4	354	2.02	2.8	1.6	2.0	16.2	5.1	0.14	0.24	0.51	14	0.07	0.037
CW-24	Soil	2.16	29.18	45.26	77.7	80	9.7	8.2	302	2.30	2.6	2.1	2.1	13.6	6.6	0.13	0.22	0.59	5	0.04	0.034
CW-25	Soil	1.61	17.44	32.20	75.9	119	10.9	10.0	471	2.11	8.2	2.0	2.0	17.8	5.6	0.46	2.54	0.07	4	0.07	0.052
CW-26	Soil	0.49	37.95	26.65	52.9	89	7.4	7.6	384	1.33	2.5	0.7	0.8	17.0	4.3	0.35	0.17	0.04	4	0.09	0.044
CW-27	Soil	0.71	12.80	25.42	75.7	34	7.9	8.7	423	1.92	3.2	2.3	0.5	21.1	3.1	0.18	0.31	0.26	8	0.06	0.034
CW-28	Soil	1.55	10.97	16.91	38.5	21	6.5	6.2	151	1.54	2.2	1.6	1.1	17.9	2.1	0.09	0.81	0.27	6	0.06	0.033
CW-29	Soil	0.56	10.24	25.65	42.1	138	6.2	5.7	315	1.61	1.5	1.9	1.3	21.4	4.9	0.13	0.91	0.21	8	0.14	0.041
CW-30	Soil	0.61	8.77	20.57	35.7	12	4.4	5.0	394	1.42	2.6	1.3	0.2	9.1	3.9	0.19	0.46	0.08	5	0.16	0.079
CW-31	Soil	0.44	5.10	10.39	14.8	45	3.9	2.0	49	0.85	4.2	0.8	0.5	7.7	2.2	0.08	0.29	0.20	11	0.02	0.009
CW-32	Soil	0.56	6.83	33.39	19.6	41	3.6	1.9	54	0.84	5.8	1.0	1.7	13.2	3.9	0.11	0.38	0.37	7	0.01	0.007
CW-33	Soil	0.42	5.00	21.61	19.6	43	4.1	1.9	51	0.94	6.3	0.8	0.7	8.9	3.2	0.06	0.31	0.12	13	0.01	0.009
CW-34	Soil	0.34	6.66	14.90	12.0	40	4.5	4.3	74	0.97	4.2	1.0	1.0	13.0	2.1	0.04	0.41	0.19	10	0.03	0.015
CW-35	Soil	0.40	8.43	149.9	100.2	65	0.7	1.2	135	0.54	3.3	1.6	2.2	30.3	4.4	0.59	0.48	0.26	<2	0.03	0.014
CW-36	Soil	0.23	6.16	16.17	16.6	69	2.0	2.2	30	0.53	2.9	1.1	1.3	14.0	2.3	0.10	0.27	0.23	3	0.01	0.009
CW-37	Soil	0.69	10.94	33.25	37.5	149	5.6	3.2	93	1.23	6.3	0.9	1.9	12.1	4.2	0.14	0.58	0.34	17	0.03	0.017
CW-38	Soil	0.75	8.40	39.00	32.5	108	8.1	3.9	195	1.50	5.6	1.7	0.7	13.3	8.6	0.13	0.77	0.36	27	0.06	0.021
CW-39	Soil	0.41	13.10	76.63	48.4	66	3.0	1.6	46	0.63	3.6	1.3	0.4	20.0	9.3	0.09	0.60	0.40	5	0.01	0.006

Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

Client: **Petroutsas, Erini**
Box 431
Dawson City YT Y0B 1G0 Canada

Project: CAuCripFuc
Report Date: June 15, 2012

CERTIFICATE OF ANALYSIS DAW12000001.1

	Method	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge	Hf
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm	ppm
	MDL	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1	0.02
CW-10	Soil	17.5	6.2	0.37	97.2	0.041	<1	0.71	0.002	0.19	<0.1	1.7	0.27	0.06	<5	0.2	0.04	1.8	0.84	<0.1	0.17
CW-11	Soil	36.0	9.4	0.49	140.8	0.051	<1	1.01	0.003	0.27	<0.1	3.0	0.32	<0.02	13	0.2	<0.02	2.7	0.86	<0.1	0.38
CW-12	Soil	40.0	4.8	0.36	129.4	0.032	<1	0.55	0.002	0.17	<0.1	1.3	0.21	<0.02	<5	0.2	0.05	1.6	0.63	<0.1	0.39
CW-13	Soil	23.7	4.2	0.52	222.7	0.056	<1	0.71	0.002	0.31	<0.1	1.4	0.41	<0.02	<5	<0.1	<0.02	2.2	1.36	<0.1	0.50
CW-14	Soil	28.5	6.4	0.06	78.2	0.011	<1	0.37	0.004	0.08	<0.1	2.9	0.06	<0.02	7	0.1	<0.02	0.7	0.27	<0.1	0.14
CW-15	Soil	31.6	5.3	0.44	154.1	0.043	<1	0.61	0.002	0.20	<0.1	1.9	0.25	<0.02	<5	<0.1	<0.02	2.1	0.88	<0.1	0.37
CW-16	Soil	13.1	6.6	0.60	110.4	0.041	<1	0.77	0.003	0.21	<0.1	1.5	0.17	<0.02	<5	<0.1	<0.02	2.5	0.73	<0.1	0.33
CW-17	Soil	13.9	13.6	1.02	103.2	0.021	<1	1.60	0.003	0.10	<0.1	2.2	0.17	<0.02	9	<0.1	<0.02	4.3	1.13	<0.1	0.21
CW-18	Soil	20.2	15.8	0.32	151.5	0.014	<1	1.21	0.005	0.06	<0.1	2.3	0.10	<0.02	7	0.1	0.04	2.6	0.48	<0.1	0.22
CW-19	Soil	37.5	7.9	0.05	106.2	0.003	<1	0.62	0.003	0.05	<0.1	1.3	0.07	<0.02	13	0.2	0.04	1.2	0.47	<0.1	0.05
CW-20	Soil	38.6	10.6	0.06	125.3	0.004	<1	0.64	0.004	0.06	<0.1	1.4	0.07	<0.02	7	0.2	0.02	1.2	0.47	<0.1	0.24
CW-21	Soil	33.2	12.7	0.30	205.9	0.029	<1	1.12	0.007	0.14	<0.1	2.9	0.17	<0.02	16	0.1	0.03	2.4	0.58	<0.1	0.35
CW-22	Soil	86.9	7.2	0.54	280.3	0.020	<1	0.95	0.035	0.34	<0.1	1.9	0.19	0.56	33	3.6	0.11	2.8	0.27	<0.1	0.41
CW-23	Soil	15.0	11.8	0.75	252.2	0.042	<1	1.40	0.003	0.11	<0.1	2.0	0.16	<0.02	24	0.2	0.02	3.8	0.98	<0.1	0.26
CW-24	Soil	33.8	8.1	0.08	131.5	0.005	1	0.58	0.002	0.08	<0.1	2.1	0.10	<0.02	21	0.2	0.02	1.2	0.52	<0.1	0.26
CW-25	Soil	24.8	6.6	0.05	125.2	0.003	<1	0.49	0.002	0.06	<0.1	1.2	0.05	<0.02	13	0.2	0.03	0.8	1.07	<0.1	0.28
CW-26	Soil	18.5	5.7	0.10	111.9	0.006	<1	0.47	0.002	0.09	<0.1	1.3	0.12	<0.02	11	0.2	<0.02	0.9	0.78	<0.1	0.24
CW-27	Soil	23.4	8.6	0.59	121.1	0.019	<1	1.02	0.002	0.13	<0.1	2.9	0.19	<0.02	11	<0.1	0.02	2.6	0.97	<0.1	0.36
CW-28	Soil	5.6	8.0	0.57	53.2	0.009	<1	0.87	0.001	0.08	0.2	2.9	0.18	<0.02	<5	<0.1	<0.02	2.4	1.76	<0.1	0.10
CW-29	Soil	39.2	7.0	0.71	114.2	0.004	<1	0.81	0.002	0.05	0.2	5.1	0.09	<0.02	11	<0.1	0.02	2.8	1.61	<0.1	<0.02
CW-30	Soil	5.9	3.2	0.08	50.8	0.006	<1	0.38	0.001	0.09	0.1	4.2	0.12	<0.02	<5	<0.1	0.03	1.3	2.62	<0.1	0.02
CW-31	Soil	4.5	6.2	0.08	54.3	0.005	<1	0.58	0.002	0.05	0.1	1.3	0.05	<0.02	10	<0.1	<0.02	1.5	0.78	<0.1	0.03
CW-32	Soil	14.4	5.9	0.07	93.7	0.003	<1	0.81	0.002	0.08	0.1	1.8	0.08	<0.02	13	<0.1	0.03	1.4	1.72	<0.1	0.09
CW-33	Soil	16.7	7.6	0.09	79.2	0.007	<1	0.72	0.002	0.06	0.1	1.0	0.06	<0.02	16	<0.1	0.03	1.6	0.61	<0.1	0.09
CW-34	Soil	4.1	6.4	0.08	54.2	0.006	<1	0.81	0.002	0.05	1.0	2.1	0.06	<0.02	9	<0.1	<0.02	1.4	0.78	<0.1	0.04
CW-35	Soil	51.4	0.9	0.02	130.7	<0.001	<1	0.20	0.002	0.07	<0.1	1.2	0.04	<0.02	18	<0.1	0.03	0.5	0.87	<0.1	0.08
CW-36	Soil	6.2	3.0	0.03	44.3	0.001	<1	0.47	0.002	0.05	<0.1	1.4	0.05	<0.02	8	<0.1	<0.02	0.8	0.55	<0.1	0.20
CW-37	Soil	6.5	8.9	0.14	84.2	0.011	<1	0.89	0.003	0.07	<0.1	1.6	0.08	<0.02	19	<0.1	0.03	2.1	0.67	<0.1	0.37
CW-38	Soil	25.4	15.5	0.20	427.6	0.021	<1	1.02	0.004	0.05	0.1	1.9	0.06	<0.02	15	0.2	0.02	2.9	0.86	<0.1	0.09
CW-39	Soil	17.2	4.8	0.06	73.3	0.002	<1	0.64	0.002	0.08	<0.1	0.9	0.05	<0.02	12	<0.1	<0.02	1.0	1.59	<0.1	0.32

Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

Client: **Petroutsas, Erini**
Box 431
Dawson City YT Y0B 1G0 Canada

Project: CAuCripFuc
Report Date: June 15, 2012

CERTIFICATE OF ANALYSIS DAW12000001.1

Method		1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
Analyte		Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
MDL		0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2
CW-10	Soil	0.10	22.5	1.3	<0.05	9.3	9.36	80.6	<0.02	<1	0.3	2.5	<10	<2
CW-11	Soil	0.28	31.0	0.5	<0.05	18.8	10.29	83.7	<0.02	<1	0.3	4.0	<10	<2
CW-12	Soil	0.18	18.7	0.7	<0.05	15.4	6.35	74.0	<0.02	<1	0.2	2.7	<10	<2
CW-13	Soil	0.13	34.8	0.3	<0.05	22.2	5.92	95.7	<0.02	<1	0.3	4.1	<10	<2
CW-14	Soil	0.09	8.6	3.3	<0.05	7.5	7.21	58.6	<0.02	<1	0.2	1.4	<10	<2
CW-15	Soil	0.14	22.5	1.0	<0.05	17.8	9.60	84.6	<0.02	<1	0.1	4.4	<10	<2
CW-16	Soil	0.23	18.9	7.1	<0.05	12.8	9.99	154.2	<0.02	<1	0.4	4.6	<10	<2
CW-17	Soil	0.08	14.5	1.2	<0.05	13.2	2.99	91.0	<0.02	<1	0.2	7.4	<10	<2
CW-18	Soil	0.25	10.1	2.5	<0.05	11.9	3.99	40.5	<0.02	<1	0.3	7.1	<10	<2
CW-19	Soil	0.10	9.9	2.3	<0.05	2.4	4.46	67.8	<0.02	<1	0.2	5.0	<10	<2
CW-20	Soil	0.10	11.4	8.5	<0.05	12.3	4.17	69.7	0.03	<1	0.2	3.9	<10	<2
CW-21	Soil	0.16	15.8	0.8	<0.05	19.4	4.06	60.6	<0.02	<1	0.3	6.9	<10	<2
CW-22	Soil	0.12	22.2	1.2	<0.05	19.2	25.39	129.3	0.04	2	0.2	4.0	16	<2
CW-23	Soil	0.32	16.0	1.9	<0.05	13.5	6.77	74.6	0.03	<1	0.3	7.5	12	<2
CW-24	Soil	0.09	11.0	7.3	<0.05	14.5	6.02	61.4	<0.02	<1	0.3	1.8	<10	<2
CW-25	Soil	0.11	6.7	1.3	<0.05	17.0	3.79	46.7	<0.02	<1	0.3	2.3	12	<2
CW-26	Soil	0.07	10.9	3.9	<0.05	12.5	8.96	58.6	<0.02	<1	0.1	1.4	12	<2
CW-27	Soil	0.09	17.4	0.8	<0.05	16.8	7.08	96.5	0.02	<1	0.2	5.5	<10	<2
CW-28	Soil	0.15	12.8	4.3	<0.05	4.3	9.91	78.2	0.03	<1	0.1	3.9	<10	<2
CW-29	Soil	0.07	6.1	1.5	<0.05	1.2	26.87	118.0	0.05	<1	<0.1	4.4	<10	<2
CW-30	Soil	0.11	11.4	0.5	<0.05	1.8	8.06	59.5	0.04	<1	0.1	1.3	<10	<2
CW-31	Soil	0.22	7.2	2.0	<0.05	1.8	6.07	36.0	0.03	<1	<0.1	5.1	<10	<2
CW-32	Soil	0.15	8.7	0.4	<0.05	4.3	7.40	50.8	0.02	<1	0.2	3.5	<10	<2
CW-33	Soil	0.31	8.1	7.0	<0.05	3.7	3.72	37.0	0.02	<1	0.2	4.9	<10	<2
CW-34	Soil	0.24	6.6	1.1	<0.05	1.8	5.84	45.5	0.03	<1	0.1	2.7	<10	<2
CW-35	Soil	0.03	4.1	1.4	<0.05	4.6	16.84	122.0	<0.02	<1	0.1	0.4	<10	<2
CW-36	Soil	0.07	6.3	0.8	<0.05	8.9	6.27	36.8	<0.02	1	0.1	1.7	<10	<2
CW-37	Soil	0.28	10.1	10.7	<0.05	15.7	5.45	65.8	0.02	2	0.2	5.8	<10	<2
CW-38	Soil	0.54	6.9	0.7	<0.05	4.3	7.20	54.2	<0.02	<1	0.3	8.4	<10	<2
CW-39	Soil	0.15	7.1	2.2	<0.05	13.8	7.62	67.5	<0.02	<1	<0.1	2.3	<10	<2

Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

Client: **Petroutsas, Erini**
Box 431
Dawson City YT Y0B 1G0 Canada

Project: CAuCripFuc
Report Date: June 15, 2012

CERTIFICATE OF ANALYSIS DAW12000001.1

Method		1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001
CW-40	Soil	2.53	32.94	12.22	109.3	148	29.3	15.2	528	3.93	6.9	1.2	0.2	10.4	10.7	0.12	0.28	0.04	13	0.20	0.132
CW-41	Soil	3.94	22.88	67.12	72.4	852	5.6	1.5	31	2.81	42.6	0.7	7.9	7.2	9.4	0.05	1.93	0.22	3	<0.01	0.040
CW-42	Soil	2.65	46.82	28.98	144.0	95	33.1	19.9	820	5.29	10.3	2.1	1.5	7.8	2.5	0.38	0.35	0.22	64	0.04	0.058
CW-43	Soil	1.00	54.80	18.90	109.8	141	40.9	24.1	486	4.90	5.8	0.6	1.9	7.9	4.1	0.11	0.06	0.23	83	0.23	0.101
CW-44	Soil	0.79	31.16	13.10	98.1	82	25.7	10.7	280	3.42	7.8	0.6	3.6	4.4	6.7	0.11	0.25	0.31	78	0.14	0.052
CW-45	Soil	0.52	17.83	13.56	75.7	72	25.1	13.6	465	3.30	5.9	0.7	2.5	4.3	11.7	0.21	0.24	0.13	54	0.18	0.062
CW-46	Soil	0.74	22.58	14.77	69.2	141	22.7	11.9	412	3.24	12.6	1.1	2.3	8.3	12.2	0.16	0.33	0.19	59	0.17	0.038
CW-47	Soil	0.51	19.73	14.25	67.1	78	15.7	9.6	269	3.10	9.4	0.6	1.2	4.9	9.8	0.14	0.27	0.14	53	0.14	0.039
CW-48	Soil	0.48	29.13	10.05	72.7	268	19.2	14.3	413	3.12	4.7	0.9	4.6	4.9	10.4	0.13	0.20	0.10	65	0.20	0.059
CW-49	Soil	0.75	14.30	19.87	61.0	36	15.7	8.2	257	2.57	4.5	2.2	0.7	17.7	14.1	0.15	0.23	0.12	17	0.13	0.049
CW-50	Soil	0.82	17.11	23.32	71.9	43	16.9	11.3	236	2.89	3.7	2.2	2.2	15.9	24.5	0.07	0.24	0.13	18	0.05	0.024
CW-51	Soil	1.08	12.38	18.70	62.7	69	14.3	9.0	265	2.72	3.1	1.9	1.7	13.7	21.7	0.06	0.22	0.16	15	0.09	0.037
CW-52	Soil	0.58	11.08	33.45	46.2	110	9.5	4.5	112	1.69	4.2	1.3	0.9	14.2	10.3	0.12	0.33	0.17	23	0.05	0.012
CW-54	Soil	0.62	19.33	25.25	50.4	109	16.7	7.7	232	2.33	9.1	1.5	2.2	10.4	13.2	0.13	0.55	0.15	42	0.13	0.020
CW-55	Soil	0.76	16.31	30.75	48.3	136	12.8	5.5	148	1.96	6.2	2.1	2.7	13.5	10.0	0.14	0.47	0.19	36	0.08	0.012
CW-56	Soil	0.28	4.04	18.94	21.9	43	3.0	1.4	52	0.76	2.0	1.4	<0.2	8.3	7.5	0.08	0.17	0.13	9	0.04	0.018
CW-57	Soil	0.67	17.54	22.18	48.3	82	14.9	7.6	224	2.24	7.4	2.0	3.3	12.2	13.6	0.07	0.50	0.16	41	0.13	0.019
CW-58	Soil	0.37	12.09	22.31	49.9	59	9.7	5.6	204	1.78	4.2	2.8	1.8	16.5	13.5	0.10	0.24	0.12	18	0.16	0.044
CW-59	Soil	0.54	9.15	20.38	44.9	34	7.6	3.5	94	1.71	5.9	1.2	4.5	8.5	6.5	0.13	0.26	0.30	24	0.05	0.017
CW-60	Soil	0.66	9.95	17.01	51.1	115	12.2	6.6	188	2.20	7.6	1.1	3.4	7.8	7.6	0.11	0.33	0.19	35	0.06	0.021
CW-61	Soil	0.26	7.35	13.46	37.7	57	4.7	5.1	195	1.30	2.5	1.9	0.9	15.6	9.7	0.09	0.21	0.15	12	0.14	0.056
CW-62	Soil	0.60	16.57	13.93	48.7	55	16.5	7.2	204	2.12	6.5	1.3	3.0	9.2	11.3	0.08	0.41	0.16	35	0.13	0.028
CW-63	Soil	2.49	10.52	61.75	14.7	607	5.0	2.2	54	1.63	2.9	1.8	1.2	19.0	16.8	0.04	0.20	0.47	11	0.04	0.021
CW-64	Soil	0.40	9.22	23.44	36.0	30	8.5	6.0	147	1.33	3.3	0.9	1.7	13.5	4.2	0.31	0.27	0.24	15	0.04	0.024
CW-65	Soil	0.78	16.24	16.01	52.8	93	16.8	7.8	302	2.35	7.3	1.0	3.0	7.5	10.3	0.12	0.45	0.20	38	0.10	0.033
AL-TR-1	Soil	1.31	12.29	56.73	51.8	66	12.5	5.8	394	2.74	8.8	1.0	1.5	5.4	9.4	0.33	0.48	0.27	53	0.08	0.026
AL-TR-2	Soil	0.91	21.71	16.33	63.0	140	22.7	9.5	336	2.86	11.4	0.9	3.2	4.4	9.7	0.23	0.57	0.22	47	0.12	0.036
AL-TR-3	Soil	0.76	3.54	31.08	16.1	113	0.8	0.4	19	1.20	1.0	0.8	0.7	20.5	11.4	0.03	0.05	0.54	<2	0.02	0.004
AL-TR-4	Soil	1.27	11.30	31.00	20.8	23	0.7	0.6	62	0.63	1.0	1.4	<0.2	26.5	7.1	0.05	0.09	0.33	<2	0.03	0.005
AL-TR-5	Soil	1.90	15.78	54.94	55.0	97	15.0	6.4	489	1.96	13.1	3.1	4.6	16.4	11.9	0.24	0.54	0.31	29	0.13	0.018

Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

Client: **Petroutsas, Erini**
Box 431
Dawson City YT Y0B 1G0 Canada

Project: CAuCripFuc
Report Date: June 15, 2012

CERTIFICATE OF ANALYSIS DAW12000001.1

Method		1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
Analyte		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge	Hf
Unit		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm	ppm
MDL		0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1	0.02
CW-40	Soil	5.0	27.9	0.83	57.5	0.007	<1	1.28	0.002	0.05	<0.1	2.1	0.06	<0.02	13	0.9	0.06	3.4	0.49	<0.1	0.05
CW-41	Soil	28.6	6.3	0.01	162.0	0.001	<1	0.18	0.011	0.10	<0.1	1.1	0.25	0.21	122	2.0	0.10	0.8	0.23	<0.1	0.20
CW-42	Soil	24.5	27.2	0.34	153.5	0.002	<1	0.84	0.002	0.05	<0.1	8.9	0.11	<0.02	29	0.4	0.07	2.6	0.62	0.1	<0.02
CW-43	Soil	36.9	45.9	2.66	89.1	0.004	<1	3.08	0.002	0.03	<0.1	11.6	0.04	<0.02	18	0.3	0.04	8.9	0.45	<0.1	0.03
CW-44	Soil	7.0	37.1	1.31	92.2	0.021	<1	2.31	0.004	0.04	<0.1	7.4	0.10	<0.02	13	0.2	0.06	8.3	1.16	<0.1	<0.02
CW-45	Soil	11.1	106.6	1.55	109.5	0.044	<1	2.27	0.004	0.03	0.1	5.3	0.07	<0.02	13	0.2	0.03	6.5	0.50	<0.1	<0.02
CW-46	Soil	28.4	64.9	1.10	224.1	0.028	<1	2.35	0.006	0.04	<0.1	7.6	0.10	<0.02	27	<0.1	0.07	6.8	0.93	<0.1	0.06
CW-47	Soil	15.8	54.5	1.20	174.7	0.036	<1	2.06	0.004	0.04	<0.1	5.5	0.14	<0.02	13	0.2	0.04	6.1	1.37	<0.1	<0.02
CW-48	Soil	18.0	103.5	1.72	292.2	0.064	<1	2.29	0.004	0.10	<0.1	5.9	0.17	<0.02	25	0.1	<0.02	6.2	1.17	<0.1	0.02
CW-49	Soil	40.6	20.3	0.76	221.0	0.039	<1	1.23	0.003	0.32	<0.1	5.2	0.26	<0.02	<5	<0.1	<0.02	3.8	2.71	<0.1	0.21
CW-50	Soil	45.6	27.5	0.81	205.7	0.056	<1	1.41	0.003	0.31	<0.1	5.5	0.32	<0.02	15	0.2	0.03	4.3	3.05	0.1	0.31
CW-51	Soil	30.9	14.6	0.30	180.1	0.013	<1	0.74	0.003	0.17	<0.1	5.4	0.14	<0.02	25	0.1	<0.02	2.2	1.59	<0.1	0.13
CW-52	Soil	29.4	16.8	0.27	128.6	0.019	<1	0.93	0.004	0.08	0.1	2.5	0.07	<0.02	15	<0.1	<0.02	2.7	0.94	<0.1	0.16
CW-54	Soil	27.0	25.7	0.38	193.3	0.046	<1	1.28	0.007	0.07	0.2	5.2	0.08	<0.02	42	0.2	0.02	3.6	0.66	<0.1	0.15
CW-55	Soil	36.7	22.1	0.32	229.0	0.035	<1	1.30	0.005	0.08	0.1	3.5	0.08	<0.02	24	<0.1	0.03	3.8	0.61	<0.1	0.26
CW-56	Soil	20.9	4.6	0.13	47.2	0.012	<1	0.40	0.002	0.08	<0.1	1.1	0.09	<0.02	9	<0.1	<0.02	1.6	0.85	<0.1	<0.02
CW-57	Soil	29.8	25.6	0.45	252.7	0.054	<1	1.50	0.006	0.10	0.1	4.6	0.11	<0.02	34	0.1	0.02	4.2	0.70	<0.1	0.19
CW-58	Soil	33.9	14.5	0.71	260.1	0.056	<1	1.17	0.005	0.29	<0.1	2.3	0.25	<0.02	15	<0.1	0.03	3.7	1.22	<0.1	0.21
CW-59	Soil	21.3	11.2	0.48	144.5	0.036	<1	1.16	0.004	0.07	0.1	2.1	0.17	<0.02	18	0.2	0.02	4.4	0.87	<0.1	0.02
CW-60	Soil	14.4	21.2	0.53	178.6	0.045	<1	1.57	0.006	0.07	0.1	2.4	0.15	<0.02	19	0.2	0.03	4.5	0.80	<0.1	0.04
CW-61	Soil	41.8	7.4	0.43	182.1	0.034	<1	0.86	0.003	0.11	<0.1	2.1	0.11	<0.02	<5	<0.1	<0.02	3.0	0.68	<0.1	0.07
CW-62	Soil	26.5	22.9	0.51	189.8	0.045	1	1.32	0.007	0.06	0.1	3.2	0.11	<0.02	19	0.2	0.02	3.9	0.75	<0.1	0.07
CW-63	Soil	55.7	9.1	0.11	244.2	0.012	<1	0.36	0.029	0.06	<0.1	1.6	0.05	0.12	<5	0.3	0.03	1.2	0.41	<0.1	0.28
CW-64	Soil	26.7	10.4	0.16	155.7	0.013	<1	0.97	0.004	0.10	<0.1	1.5	0.09	<0.02	<5	<0.1	<0.02	1.8	0.65	<0.1	0.16
CW-65	Soil	22.4	24.6	0.39	565.7	0.033	1	1.47	0.007	0.08	0.1	3.4	0.12	<0.02	20	0.2	<0.02	4.3	0.94	<0.1	0.03
AL-TR-1	Soil	16.0	25.2	0.32	446.5	0.038	<1	1.54	0.006	0.04	0.1	2.6	0.11	<0.02	23	0.2	0.02	5.7	0.71	<0.1	0.02
AL-TR-2	Soil	14.9	28.3	0.45	262.5	0.039	<1	1.75	0.007	0.04	0.2	2.9	0.08	<0.02	20	0.4	0.03	4.5	0.86	<0.1	0.03
AL-TR-3	Soil	8.3	1.3	0.07	1046	<0.001	<1	0.23	0.004	0.06	<0.1	0.4	0.04	0.02	<5	0.4	0.03	0.6	0.73	<0.1	0.39
AL-TR-4	Soil	27.8	0.8	0.12	550.2	<0.001	<1	0.33	0.003	0.04	<0.1	0.4	0.03	<0.02	<5	<0.1	0.03	0.5	1.16	<0.1	0.52
AL-TR-5	Soil	54.7	18.2	0.33	184.4	0.028	1	0.98	0.006	0.07	0.2	2.9	0.11	<0.02	23	0.2	0.02	3.2	1.46	<0.1	0.09

Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

Client: **Petroutsas, Erini**
Box 431
Dawson City YT Y0B 1G0 Canada

Project: CAuCripFuc
Report Date: June 15, 2012

CERTIFICATE OF ANALYSIS DAW12000001.1

Method		1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
Analyte		Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
MDL		0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2
CW-40	Soil	0.08	4.9	0.7	<0.05	3.0	11.62	43.8	<0.02	2	0.2	4.0	<10	<2
CW-41	Soil	0.04	4.3	4.5	<0.05	11.7	2.48	45.0	<0.02	<1	<0.1	0.4	<10	<2
CW-42	Soil	0.02	5.1	0.5	<0.05	0.8	20.56	42.1	0.03	<1	0.2	2.5	<10	<2
CW-43	Soil	<0.02	4.1	4.8	<0.05	1.1	18.38	61.1	0.04	<1	<0.1	12.4	<10	<2
CW-44	Soil	0.36	7.4	1.6	<0.05	1.1	3.25	21.3	0.05	<1	0.2	14.2	<10	<2
CW-45	Soil	0.58	5.3	5.5	<0.05	0.9	4.85	23.0	0.02	<1	0.3	12.2	<10	<2
CW-46	Soil	0.42	6.4	0.9	<0.05	3.0	10.45	51.7	0.03	<1	0.3	13.5	<10	<2
CW-47	Soil	0.45	8.2	6.4	<0.05	1.3	5.71	30.9	0.04	<1	0.3	14.7	<10	<2
CW-48	Soil	0.39	14.4	0.9	<0.05	1.3	5.91	29.6	0.02	<1	0.5	15.5	<10	<2
CW-49	Soil	0.11	28.3	7.9	<0.05	9.7	15.80	90.9	0.04	<1	0.4	6.1	<10	<2
CW-50	Soil	0.14	30.1	1.0	<0.05	13.6	9.08	82.9	0.03	<1	0.4	6.8	11	<2
CW-51	Soil	0.14	14.4	3.4	<0.05	7.5	9.31	55.5	0.03	<1	0.2	4.2	<10	<2
CW-52	Soil	0.36	9.0	0.9	<0.05	8.6	6.14	56.1	<0.02	<1	0.3	6.6	<10	<2
CW-54	Soil	0.53	7.0	8.5	<0.05	6.1	11.65	50.5	0.03	<1	0.4	9.8	<10	<2
CW-55	Soil	0.47	8.9	0.9	<0.05	10.1	13.59	61.1	0.03	<1	0.4	10.4	<10	<2
CW-56	Soil	0.22	10.2	8.1	<0.05	0.7	9.43	43.6	<0.02	<1	0.2	2.7	<10	<2
CW-57	Soil	0.36	11.7	0.9	<0.05	8.2	11.99	53.3	0.03	<1	0.4	11.2	<10	<2
CW-58	Soil	0.32	28.0	6.5	<0.05	9.6	15.22	66.0	0.02	<1	0.2	9.8	<10	<2
CW-59	Soil	0.48	15.2	1.1	<0.05	1.4	6.90	35.5	0.04	<1	0.2	7.8	<10	<2
CW-60	Soil	0.61	14.1	3.2	<0.05	2.0	4.80	29.4	0.02	<1	0.3	11.4	<10	<2
CW-61	Soil	0.28	15.2	0.6	<0.05	3.7	16.90	60.7	<0.02	<1	0.2	4.1	<10	<2
CW-62	Soil	0.39	9.0	1.7	<0.05	3.5	8.72	43.6	0.03	<1	0.3	9.9	<10	<2
CW-63	Soil	0.15	4.8	0.7	<0.05	14.7	9.49	84.6	<0.02	<1	0.2	1.8	<10	<2
CW-64	Soil	0.25	11.1	3.2	<0.05	6.5	8.00	35.9	<0.02	<1	0.2	6.0	<10	<2
CW-65	Soil	0.55	12.0	0.5	<0.05	1.5	6.86	43.2	0.03	<1	0.4	10.8	<10	<2
AL-TR-1	Soil	1.00	5.7	2.8	<0.05	0.9	4.44	35.1	0.02	<1	0.3	10.7	<10	<2
AL-TR-2	Soil	0.90	7.5	0.5	<0.05	1.5	4.74	28.5	<0.02	<1	0.4	13.3	<10	<2
AL-TR-3	Soil	0.09	3.0	0.8	<0.05	15.9	3.48	12.4	<0.02	<1	<0.1	1.5	<10	<2
AL-TR-4	Soil	0.04	2.6	0.3	<0.05	20.2	4.95	105.6	<0.02	<1	<0.1	1.8	<10	<2
AL-TR-5	Soil	0.45	9.0	7.0	<0.05	4.2	26.80	176.1	0.02	<1	1.9	9.7	<10	<2

Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

Client: **Petroutsas, Erini**
Box 431
Dawson City YT Y0B 1G0 Canada

Project: CAuCripFuc
Report Date: June 15, 2012

CERTIFICATE OF ANALYSIS DAW12000001.1

Method		1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001
AL-TR-6	Soil	1.34	10.98	30.84	66.6	183	15.7	5.9	286	2.89	10.5	0.8	3.1	4.4	9.8	0.32	0.53	0.23	65	0.10	0.026
AL-TR-7	Soil	1.95	14.32	50.88	74.0	88	18.4	7.3	273	2.23	12.5	1.7	3.0	9.8	9.5	0.20	0.58	0.62	36	0.09	0.015
AL-TR-8	Soil	0.70	2.95	71.78	46.7	74	1.2	0.8	135	0.53	27.7	2.5	10.2	23.1	7.7	0.16	0.47	0.34	<2	0.06	0.011
AL-TR-9	Soil	0.67	4.09	17.99	5.9	29	1.8	1.8	66	0.79	20.9	1.4	1.9	18.0	2.0	0.08	0.78	0.21	3	0.03	0.018
AL-TR-10	Soil	1.74	4.74	26.95	16.2	107	5.9	2.1	107	1.03	4.8	0.5	3.9	5.3	5.8	0.10	0.25	0.21	45	0.06	0.015
AL-TR-11	Soil	0.80	13.80	28.83	22.5	188	4.3	3.7	191	1.49	5.6	1.2	0.6	13.2	5.0	0.36	0.28	0.16	17	0.06	0.020
AL-TR-12	Soil	1.39	10.30	21.29	53.9	179	12.3	5.3	223	3.07	9.4	0.4	0.4	4.3	7.7	0.26	0.48	0.24	69	0.08	0.028
NR-1	Soil	1.02	16.22	12.32	48.3	57	45.3	13.5	346	2.79	6.9	0.7	0.6	3.5	12.1	0.06	0.31	0.20	61	0.16	0.038
NR-2	Soil	1.25	10.19	38.50	78.1	81	11.7	5.0	223	1.97	6.7	1.2	1.9	9.4	7.2	0.27	0.36	0.35	36	0.06	0.016
NR-3	Soil	1.03	7.94	39.17	74.2	25	2.7	1.0	140	0.65	2.3	1.7	1.1	17.4	2.4	0.09	0.12	0.49	4	0.01	0.006
NR-4	Soil	0.66	6.82	33.51	35.0	27	4.2	2.1	61	0.66	2.3	1.4	0.4	11.3	1.6	0.13	0.13	0.18	6	0.01	0.008
NR-5	Soil	1.19	20.42	72.57	52.6	76	12.1	6.0	281	1.62	8.3	2.1	1.2	18.2	5.1	0.13	0.41	0.28	21	0.04	0.018
NR-6	Soil	1.23	9.12	31.34	57.0	53	7.0	3.4	184	1.99	7.3	1.1	1.0	8.7	3.3	0.08	0.36	0.22	29	0.02	0.030
NR-7	Soil	0.35	2.46	7.22	11.9	17	1.2	0.6	21	0.30	1.3	0.9	<0.2	3.5	2.1	0.04	0.07	0.17	9	<0.01	0.009
NR-8	Soil	0.71	4.25	18.30	24.3	43	2.9	1.4	65	1.02	3.0	1.0	0.6	11.3	2.0	0.09	0.17	0.15	17	0.01	0.011
NR-9	Soil	1.45	11.05	28.32	60.4	62	15.7	6.9	229	2.73	11.5	0.9	4.0	8.9	5.7	0.12	0.53	0.26	48	0.05	0.020
NR-10	Soil	1.79	12.92	38.54	100.6	118	15.4	7.9	384	3.16	12.4	0.8	1.0	8.3	7.1	0.30	0.65	0.24	65	0.06	0.034
NR-11	Soil	1.69	13.97	18.79	91.3	55	18.1	9.1	458	3.03	11.7	0.9	2.3	7.6	7.1	0.26	0.62	0.20	58	0.06	0.034
NR-12	Soil	1.35	13.85	12.56	105.8	149	16.5	9.0	367	2.79	9.2	0.5	1.5	7.4	6.6	0.22	0.50	0.21	59	0.06	0.025
NR-13	Soil	1.54	5.06	28.40	88.3	14	3.1	2.9	734	1.62	2.3	1.3	0.2	20.1	3.2	0.17	0.11	0.59	4	0.02	0.014
NR-14	Soil	0.64	7.27	35.86	31.2	122	8.5	3.2	188	1.25	4.8	1.0	2.1	13.7	5.8	0.15	0.23	0.22	17	0.05	0.012
NR-15	Soil	1.14	17.29	11.69	50.1	96	26.6	9.4	295	2.47	15.0	1.2	4.7	3.3	11.5	0.08	0.32	0.39	46	0.21	0.056
NR-16	Soil	1.78	9.97	25.49	61.6	48	12.0	6.1	250	3.08	11.4	0.7	2.9	7.2	5.6	0.10	0.56	0.23	67	0.05	0.036
NR-17	Soil	1.73	21.97	8.77	53.1	154	23.4	11.0	464	2.58	10.5	2.7	6.2	15.4	8.7	0.08	0.42	0.53	41	0.13	0.047
NR-18	Soil	1.52	10.65	15.96	56.4	17	15.6	7.9	258	2.59	9.4	1.0	4.3	14.6	8.8	0.20	0.55	0.62	36	0.07	0.029
NR-19	Soil	0.95	4.16	6.60	80.5	28	1.9	1.9	517	1.87	1.5	1.8	2.5	25.1	6.7	0.08	0.09	0.73	<2	0.03	0.016
NR-20	Soil	3.12	8.65	20.55	57.9	35	12.4	6.3	257	3.13	10.4	2.2	5.5	13.7	8.3	0.14	0.52	0.66	45	0.06	0.030
KL-AN-1	Soil	0.21	11.73	40.53	66.4	102	36.2	9.1	654	1.84	1.9	1.4	1.2	22.5	13.1	0.21	0.10	0.30	8	0.17	0.054
KL-AN-2	Soil	0.24	10.15	15.97	39.0	151	7.1	3.9	154	1.32	2.9	2.4	1.0	6.9	14.3	0.11	0.26	0.15	20	0.12	0.038
KL-AN-3	Soil	0.19	4.53	8.22	26.3	74	3.7	2.2	82	1.04	1.6	1.0	<0.2	5.3	20.1	0.08	0.17	0.06	10	0.16	0.047

Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

Client: **Petroutsas, Erini**
Box 431
Dawson City YT Y0B 1G0 Canada

Project: CAuCripFuc
Report Date: June 15, 2012

CERTIFICATE OF ANALYSIS DAW12000001.1

Method		1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
Analyte		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge	Hf
Unit		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm	ppm
MDL		0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1	0.02
AL-TR-6	Soil	11.8	24.7	0.32	169.4	0.032	<1	1.69	0.007	0.05	0.2	2.4	0.12	<0.02	25	0.2	0.04	6.8	1.15	<0.1	<0.02
AL-TR-7	Soil	18.7	23.0	0.37	139.4	0.039	<1	1.21	0.006	0.08	0.2	2.8	0.15	<0.02	23	0.3	0.03	4.0	1.78	<0.1	0.16
AL-TR-8	Soil	66.4	1.7	0.04	125.6	<0.001	<1	0.31	0.003	0.10	<0.1	0.6	0.05	<0.02	6	<0.1	0.03	0.9	0.67	<0.1	<0.02
AL-TR-9	Soil	31.1	2.9	0.04	57.2	0.002	<1	0.60	0.003	0.07	<0.1	0.8	0.04	<0.02	<5	<0.1	0.03	1.0	0.56	<0.1	<0.02
AL-TR-10	Soil	22.9	11.6	0.09	142.2	0.032	<1	0.85	0.004	0.04	0.1	1.1	0.10	<0.02	<5	<0.1	0.02	4.7	0.76	<0.1	<0.02
AL-TR-11	Soil	21.4	8.3	0.10	139.4	0.007	<1	0.96	0.004	0.07	0.2	1.7	0.06	<0.02	12	<0.1	<0.02	2.4	1.29	<0.1	<0.02
AL-TR-12	Soil	14.5	26.2	0.31	216.5	0.027	<1	1.98	0.006	0.05	0.2	2.6	0.15	<0.02	21	0.2	0.04	7.2	1.38	<0.1	<0.02
NR-1	Soil	12.8	59.3	1.14	293.5	0.055	<1	2.23	0.008	0.04	0.1	4.5	0.07	<0.02	19	0.2	<0.02	6.6	0.99	<0.1	0.03
NR-2	Soil	20.7	20.2	0.33	893.9	0.022	<1	1.44	0.005	0.05	0.1	2.1	0.10	<0.02	27	0.3	<0.02	4.3	0.97	<0.1	0.03
NR-3	Soil	44.5	4.5	0.21	237.4	0.003	<1	0.55	0.002	0.06	<0.1	0.8	0.05	<0.02	6	<0.1	<0.02	1.3	0.54	<0.1	0.17
NR-4	Soil	23.5	5.6	0.07	146.2	0.004	<1	0.71	0.003	0.05	<0.1	0.7	0.04	<0.02	6	<0.1	<0.02	1.1	0.46	<0.1	0.06
NR-5	Soil	48.0	16.5	0.24	197.1	0.022	<1	1.11	0.006	0.07	0.1	2.4	0.07	0.02	18	0.2	0.04	2.7	0.74	<0.1	0.21
NR-6	Soil	21.4	14.3	0.21	112.0	0.015	<1	1.05	0.005	0.05	0.1	1.5	0.09	<0.02	10	<0.1	0.05	3.5	0.95	<0.1	0.03
NR-7	Soil	20.3	2.3	0.03	62.3	0.005	<1	0.20	0.002	0.03	<0.1	0.3	0.04	<0.02	<5	<0.1	<0.02	1.5	0.64	<0.1	<0.02
NR-8	Soil	19.4	6.2	0.07	87.3	0.006	<1	0.87	0.003	0.04	<0.1	0.7	0.06	<0.02	11	<0.1	0.02	2.4	0.62	<0.1	0.10
NR-9	Soil	16.5	26.9	0.34	201.1	0.032	<1	1.80	0.006	0.05	0.2	3.1	0.09	<0.02	26	0.2	0.03	4.9	1.06	<0.1	0.09
NR-10	Soil	13.4	32.5	0.35	266.4	0.043	<1	2.08	0.007	0.05	0.2	2.8	0.10	<0.02	27	0.3	0.05	6.8	1.12	<0.1	0.06
NR-11	Soil	11.3	34.7	0.43	270.1	0.042	<1	2.37	0.007	0.05	0.2	3.7	0.11	<0.02	28	0.3	0.03	5.7	1.42	<0.1	0.11
NR-12	Soil	15.1	29.2	0.39	183.6	0.038	<1	2.10	0.006	0.05	0.2	2.8	0.12	<0.02	38	0.3	0.05	6.1	1.45	<0.1	0.17
NR-13	Soil	24.0	4.6	1.13	119.5	0.004	<1	1.36	0.003	0.04	<0.1	0.8	0.03	<0.02	<5	0.3	0.04	3.4	1.01	<0.1	0.25
NR-14	Soil	31.2	12.1	0.24	372.2	0.013	<1	0.93	0.004	0.05	<0.1	1.4	0.05	<0.02	21	0.3	0.02	2.2	0.91	<0.1	0.08
NR-15	Soil	24.3	38.4	0.90	343.1	0.017	<1	1.76	0.005	0.04	0.1	4.0	0.09	<0.02	17	0.2	0.02	5.6	1.09	<0.1	<0.02
NR-16	Soil	15.0	27.9	0.31	182.9	0.043	<1	1.81	0.006	0.04	0.2	2.9	0.12	<0.02	19	0.3	0.06	6.9	0.85	<0.1	0.07
NR-17	Soil	174.7	33.0	0.89	228.9	0.025	<1	1.73	0.006	0.04	0.1	4.6	0.09	<0.02	27	0.2	0.05	4.9	1.31	<0.1	0.09
NR-18	Soil	16.2	23.4	0.50	102.5	0.034	<1	1.86	0.003	0.04	0.1	2.3	0.07	<0.02	35	0.3	0.06	3.9	1.10	<0.1	0.08
NR-19	Soil	82.6	2.5	1.67	69.5	<0.001	<1	1.89	<0.001	0.03	<0.1	0.7	0.02	<0.02	<5	0.1	<0.02	3.3	1.27	<0.1	0.33
NR-20	Soil	12.0	22.4	0.50	116.8	0.037	<1	1.66	0.002	0.06	0.2	2.0	0.11	<0.02	26	0.5	0.03	5.2	2.69	<0.1	0.09
KL-AN-1	Soil	45.2	24.3	0.53	206.0	0.034	<1	0.86	0.001	0.19	<0.1	2.4	0.26	<0.02	<5	<0.1	<0.02	2.3	2.73	<0.1	0.21
KL-AN-2	Soil	26.3	12.2	0.26	201.4	0.028	<1	0.98	0.004	0.11	0.1	1.9	0.12	<0.02	24	<0.1	0.03	3.0	0.63	<0.1	<0.02
KL-AN-3	Soil	14.5	6.5	0.17	189.6	0.015	<1	0.50	0.002	0.13	<0.1	1.4	0.10	<0.02	9	<0.1	<0.02	1.9	0.63	<0.1	<0.02

Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

Client: **Petroutsas, Erini**
Box 431
Dawson City YT Y0B 1G0 Canada

Project: CAuCripFuc
Report Date: June 15, 2012

CERTIFICATE OF ANALYSIS DAW12000001.1

Method		1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
Analyte		Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
MDL		0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2
AL-TR-6	Soil	1.02	10.2	8.8	<0.05	1.2	3.80	33.9	0.03	<1	0.6	13.0	<10	<2
AL-TR-7	Soil	0.83	10.7	0.8	<0.05	6.9	6.12	140.7	0.04	<1	1.0	9.3	<10	<2
AL-TR-8	Soil	0.09	6.1	1.9	<0.05	0.6	17.97	126.4	0.03	<1	0.5	1.0	<10	<2
AL-TR-9	Soil	0.09	5.6	1.0	<0.05	0.7	7.88	61.9	<0.02	<1	0.1	1.7	<10	<2
AL-TR-10	Soil	0.65	9.0	14.7	<0.05	0.9	4.06	44.9	<0.02	1	0.1	2.2	<10	<2
AL-TR-11	Soil	0.50	10.0	3.1	<0.05	0.6	9.17	50.0	0.02	<1	0.3	6.8	<10	<2
AL-TR-12	Soil	1.27	10.6	3.0	<0.05	0.8	3.78	26.3	0.02	1	0.4	16.6	<10	<2
NR-1	Soil	0.75	8.3	1.4	<0.05	1.6	4.73	24.6	<0.02	<1	0.5	13.3	<10	<2
NR-2	Soil	0.60	10.0	11.6	<0.05	2.0	5.84	52.3	0.04	<1	0.2	10.5	<10	<2
NR-3	Soil	0.10	5.6	0.7	<0.05	7.0	10.10	110.6	0.02	<1	0.2	4.1	<10	<2
NR-4	Soil	0.30	7.0	6.3	<0.05	2.9	6.92	64.3	<0.02	<1	0.2	3.5	<10	<2
NR-5	Soil	0.36	7.2	0.5	<0.05	9.0	12.34	62.1	0.02	<1	0.4	6.4	<10	<2
NR-6	Soil	0.70	11.1	5.0	<0.05	1.7	6.13	57.0	<0.02	<1	0.1	11.1	<10	<2
NR-7	Soil	0.32	5.4	1.2	<0.05	0.4	3.61	98.3	<0.02	<1	<0.1	0.6	<10	<2
NR-8	Soil	0.38	7.7	8.6	<0.05	4.9	5.69	70.2	<0.02	<1	0.1	4.5	<10	<2
NR-9	Soil	0.75	9.3	1.7	<0.05	5.0	3.99	37.3	0.02	<1	0.3	13.4	<10	<2
NR-10	Soil	1.37	11.9	2.1	<0.05	2.8	2.88	30.0	0.03	<1	0.4	16.8	<10	<2
NR-11	Soil	1.11	10.1	2.1	<0.05	4.6	3.03	24.8	0.03	<1	0.4	17.6	<10	<2
NR-12	Soil	1.17	12.3	2.8	<0.05	6.5	2.90	36.6	0.03	<1	0.3	14.6	<10	<2
NR-13	Soil	0.31	4.7	1.1	<0.05	12.9	6.98	120.4	<0.02	<1	0.2	13.2	11	<2
NR-14	Soil	0.39	6.5	6.1	<0.05	4.4	6.43	79.1	<0.02	<1	0.3	6.6	<10	<2
NR-15	Soil	0.39	7.0	1.0	<0.05	0.4	11.39	43.0	0.03	<1	0.4	15.1	<10	<2
NR-16	Soil	1.12	9.1	6.4	<0.05	3.4	3.83	39.6	0.04	<1	0.3	11.3	<10	<2
NR-17	Soil	0.46	7.0	0.8	<0.05	3.3	22.49	144.7	0.02	<1	0.5	11.5	<10	<2
NR-18	Soil	0.94	8.3	7.3	<0.05	4.2	6.08	52.4	0.06	1	0.3	14.8	<10	<2
NR-19	Soil	0.03	3.7	1.7	<0.05	14.2	6.95	210.2	0.02	1	0.2	14.5	12	<2
NR-20	Soil	1.02	10.7	15.8	<0.05	4.6	5.63	37.7	<0.02	<1	0.3	13.4	<10	<2
KL-AN-1	Soil	0.22	21.3	2.1	<0.05	9.6	13.32	98.8	0.03	<1	0.3	4.3	<10	<2
KL-AN-2	Soil	0.49	14.1	2.0	<0.05	0.7	9.45	43.0	<0.02	2	0.3	7.3	<10	<2
KL-AN-3	Soil	0.15	13.6	2.2	<0.05	0.2	6.70	28.8	<0.02	<1	0.2	2.8	<10	<2

Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

Client: **Petroutsas, Erini**
Box 431
Dawson City YT Y0B 1G0 Canada

Project: CAuCripFuc
Report Date: June 15, 2012

CERTIFICATE OF ANALYSIS DAW12000001.1

Method		1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
Analyte		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	0.01	0.001
KL-AN-4	Soil	0.12	7.06	15.50	35.0	39	3.7	2.9	152	1.34	2.0	2.1	<0.2	18.9	12.4	0.08	0.28	0.13	7	0.21	0.077
KL-AN-5	Soil	0.15	5.10	12.66	24.5	20	2.3	2.0	90	0.80	2.3	2.0	0.3	14.1	9.9	0.08	0.15	0.11	5	0.09	0.039
KL-AN-6	Soil	0.27	9.13	11.40	35.1	33	5.8	3.7	136	1.44	2.7	2.4	0.3	14.5	11.7	0.08	0.21	0.12	13	0.13	0.050
KL-AN-7	Soil	0.35	8.91	13.22	41.8	54	6.3	3.9	183	1.60	2.2	3.0	<0.2	17.1	8.7	0.17	0.29	0.12	13	0.12	0.056
KL-AN-8	Soil	0.14	3.55	6.17	19.2	48	2.1	1.9	82	0.57	1.7	1.3	<0.2	8.3	13.6	0.05	0.08	0.05	3	0.16	0.064
KL-AN-9	Soil	0.39	9.12	11.55	37.4	44	6.8	4.0	123	1.45	3.9	2.3	2.2	10.2	10.2	0.13	0.25	0.13	17	0.09	0.033
KL-AN-10	Soil	0.19	6.61	8.14	35.7	31	6.0	3.3	133	1.14	2.5	1.5	<0.2	9.4	13.7	0.13	0.17	0.07	10	0.15	0.041

Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

Client: **Petroutsas, Erini**
Box 431
Dawson City YT Y0B 1G0 Canada

Project: CAuCripFuc
Report Date: June 15, 2012

CERTIFICATE OF ANALYSIS DAW12000001.1

Method		1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
Analyte		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs	Ge	Hf
Unit		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	ppm	ppm
MDL		0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	0.1	0.02
KL-AN-4	Soil	25.9	4.4	0.23	196.0	0.012	<1	0.45	0.002	0.14	0.1	1.5	0.11	<0.02	6	<0.1	<0.02	1.9	1.16	<0.1	0.07
KL-AN-5	Soil	33.2	3.6	0.12	72.1	0.017	<1	0.40	0.002	0.12	<0.1	1.1	0.10	<0.02	<5	<0.1	<0.02	1.5	0.72	<0.1	0.08
KL-AN-6	Soil	43.2	8.2	0.25	209.1	0.023	<1	0.86	0.002	0.18	<0.1	2.1	0.14	<0.02	6	<0.1	<0.02	2.6	0.85	<0.1	0.05
KL-AN-7	Soil	51.6	8.1	0.22	165.0	0.020	<1	0.80	0.002	0.17	0.1	2.0	0.14	<0.02	8	<0.1	0.03	2.1	1.18	<0.1	<0.02
KL-AN-8	Soil	23.8	3.0	0.14	58.3	0.030	<1	0.36	<0.001	0.13	<0.1	0.7	0.12	<0.02	5	<0.1	<0.02	1.3	0.27	<0.1	0.06
KL-AN-9	Soil	30.6	9.8	0.20	135.9	0.025	<1	0.86	0.003	0.11	0.1	1.6	0.11	<0.02	9	<0.1	0.05	2.4	0.88	<0.1	<0.02
KL-AN-10	Soil	23.6	8.1	0.23	102.2	0.030	<1	0.71	0.002	0.16	<0.1	1.5	0.15	<0.02	<5	0.1	<0.02	2.1	0.74	<0.1	0.05

CERTIFICATE OF ANALYSIS DAW12000001.1

Method		1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15	1F15
Analyte		Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
MDL		0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2
KL-AN-4	Soil	0.10	13.8	3.2	<0.05	4.1	11.74	72.6	<0.02	<1	0.2	2.6	<10	<2
KL-AN-5	Soil	0.21	12.4	1.1	<0.05	4.7	9.54	41.1	<0.02	<1	0.2	2.3	<10	<2
KL-AN-6	Soil	0.17	16.1	1.5	<0.05	4.0	15.05	66.1	<0.02	<1	0.3	4.2	<10	<2
KL-AN-7	Soil	0.26	18.0	1.2	<0.05	1.6	19.98	95.1	<0.02	<1	0.3	4.6	<10	<2
KL-AN-8	Soil	0.31	15.6	1.1	<0.05	2.4	6.04	31.5	<0.02	<1	<0.1	1.8	<10	<2
KL-AN-9	Soil	0.32	13.4	0.8	<0.05	1.1	9.63	53.5	<0.02	1	0.3	5.8	<10	<2
KL-AN-10	Soil	0.28	19.6	2.4	<0.05	2.6	7.77	30.7	<0.02	<1	0.2	4.5	<10	<2

Hoe Testing Report
CAu claims
July 6th, 10, 11, 12, 17th, 2011
Case Model 2008 CRX36B Hoe
All test pits dug in a North West direction.

July 6th - 5 trenches done around Coarse Gold Creek.
Each trench measured to be: 10m long x 2m wide x 4m deep
Claims: Cau 23, 24, 25
July 10th - NW side of Caribou Creek, “HiMag” hill.

AL-TR	long	wide	deep (meters)
1	26	2	2
2	8	1	2
3	1	1	8
4	8	2	2
5	5	1	8
6	7	2	4
7	7	7	2
8	3	7	2
9	1	1	1
10	2	1	1

July 11th - Continuing exploration of the “Alphonse” like area east of Discovery Pup.
AL- TR
Claims: Disc 6, 7

11	5	1	2
12	3	2	2
13	4	2	2
14	4	1	4
15	5	2	3
16	4	2	1
17	2	2	2
18	2	2	2
19	4	3	2
20	1	1	1
21	3	1	2
22	8	1	4
23	4	2	4

July 12th - North Ridge area. Then trenching along same line that NR samples were taken.
NR
Claims: Cau 61, 64, 66

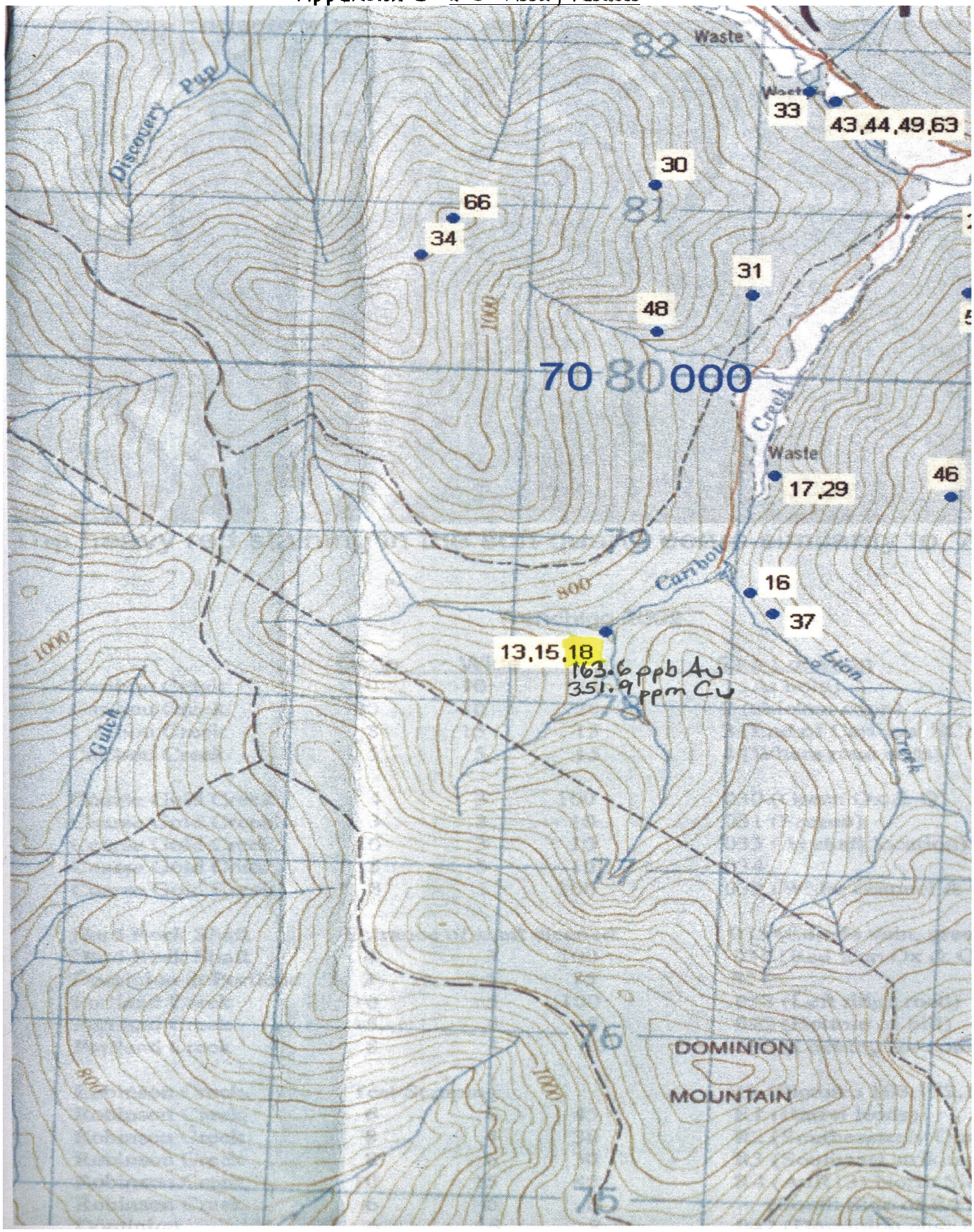
1	11	2	2
2	4	2	2
3	3	2	3
4	4	1	3
5	2	2	2
6	3	2	3
7	2	2	2
8	5	5	4
9	2	2	2
10	8	2	2

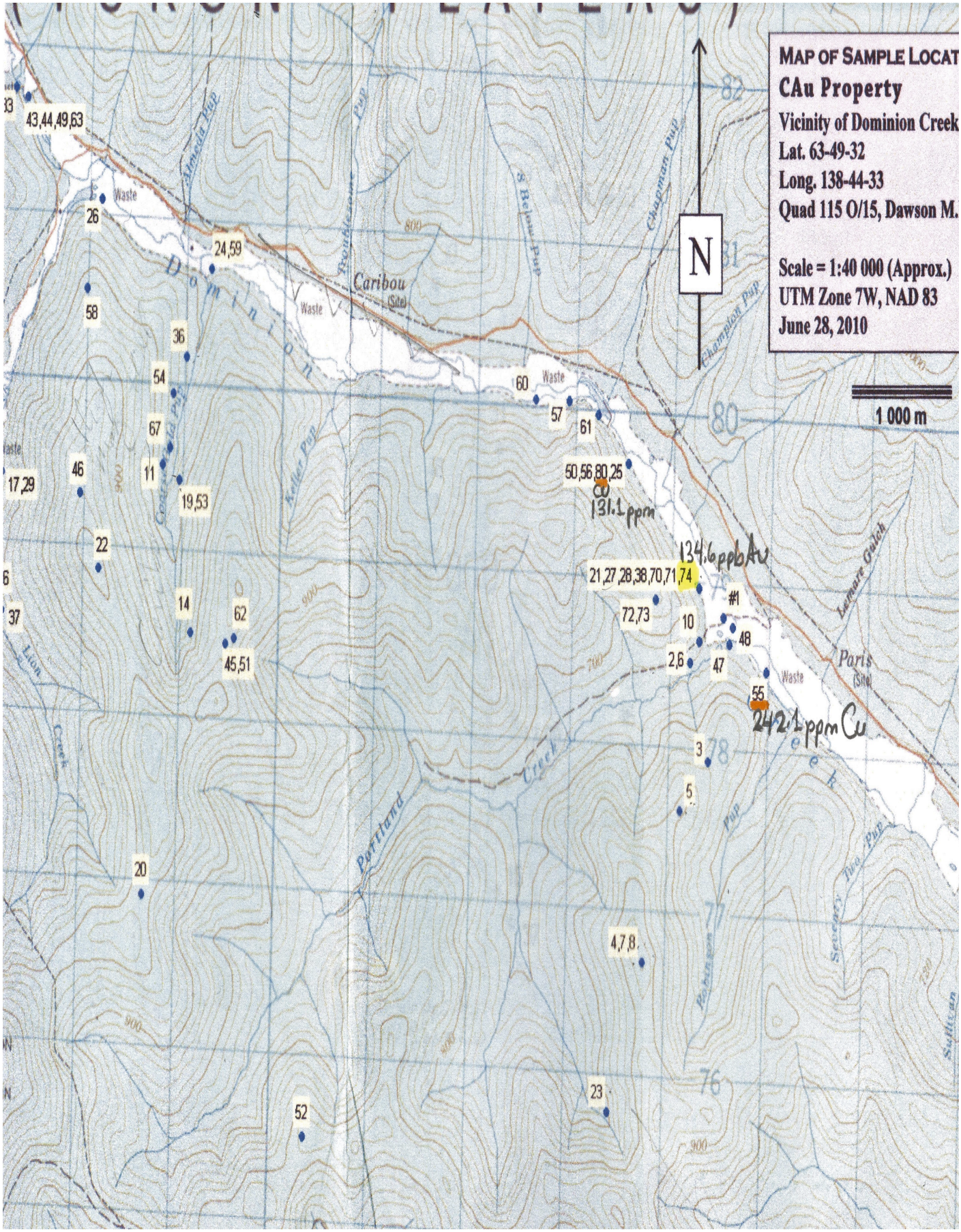
July 17th
Mouth of Caribou

	24	4	6

2 small quartz veins running through interesting decomposing calcite & green “goo”. Between bands of graphite schist.

Appendix 3 -2010 Assay results




MAP OF SAMPLE LOCAT
CAu Property
Vicinity of Dominion Creek
Lat. 63-49-32
Long. 138-44-33
Quad 115 O/15, Dawson M.
Scale = 1:40 000 (Approx.)
UTM Zone 7W, NAD 83
June 28, 2010
N
1 000 m
Dominion
Caribou
(Site)
Paris
(Site)
Waste
43,44,49,63
26
24,59
58
36
54
67
11
46
17,29
19,53
22
14
62
45,51
37
20
60
57
61
50,56,80,25
Cu
131.1ppm
134.6ppbAu
21,27,28,38,70,71,74
72,73
#1
10
48
2,6
47
55
242.1ppm Cu
3
5
4,7,8
23
52