

**Assessment work report**

**Soil and Silt Surveys for molybdenum**

**BRY claim group**

**In**

**The Kamloops Mining Division**

**Map sheet 092P16W or 092P078**

**Centered at: 51 47 18 N and 120 24 44 W**

**Owner operator: Bryan Livgard**

GEOLOGICAL SURVEY BRANCH  
ASSESSMENT REPORT

27-32

**Egil Livgard P. Eng.  
Coquitlam B.C.  
November 8<sup>th</sup> 2005**

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## Summary

Page 1

The BRY molybdenum property lies in the Raft batholith approximately 25 kilometers northwest of Clearwater B.C. Thirty-eight kilometers of logging roads lead to Double Lake on the west side of the property. It consists of five claims which cover 740 hectares of mineral tenure. The first recorded work in the area was in 1965 and during the next 10-15 years regional and property specific work was carried out focused on molybdenum. A large molybdenum soil anomaly was located on the Bry claim ground. Magnetic surveys were carried out apparently without giving useful information, and small Induced Polarization showed some chargeability anomalies which were not followed up. Eleven percussion drill holes were located based on soil survey and trenching. The drill chips gave overall anomalous indications of molybdenum but no high grade concentration. Work in 2005, consisting of soil and silt surveys, although small pointed to potential mineralized areas.

## Introduction

The writer laid out assessment work plans for the Bry claims based on past exploration, speculation about structure and on Regional geochemical silt Survey results. Bryan Livgard who has several seasons experience in exploration work including soil surveys for Amax, Livgard Cosultants and others, carried out the planned program. One inexperienced helper was hired. Egil Livgard P. Eng. Interpreted the results and wrote this report. The writer is part owner of the claims discussed in the report.

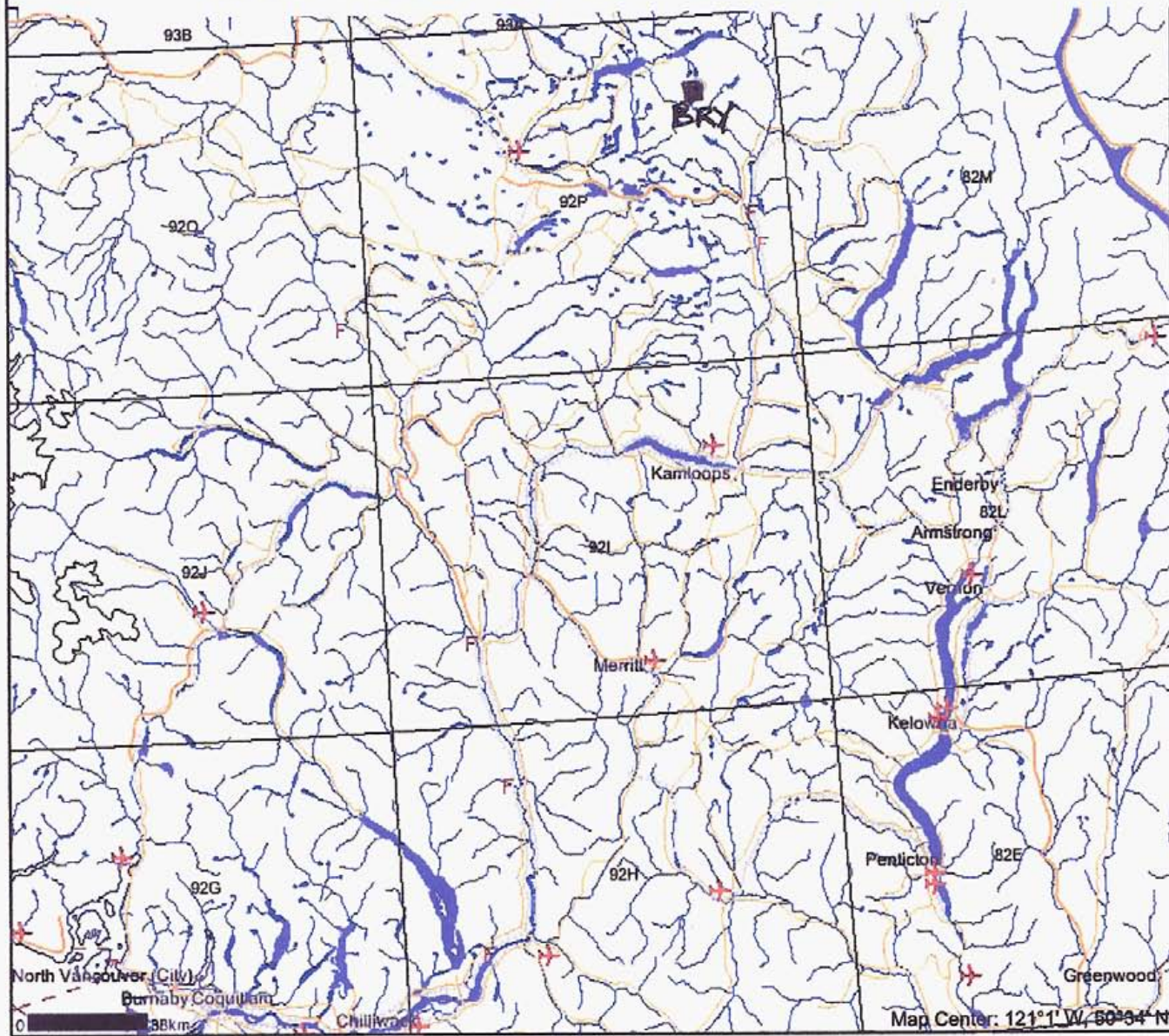
## Property

The property consists of five contiguous claims with 37 cells covering a total of 739.862 hectares of mineral tenure as follows:

# 509265:	12 cells,	239.931 ha,	good to Aug. 19 <sup>th</sup> 2006	Owner Bryan Livgard
# 510476:	7 cells,	139.984 ha,	good to April 9 <sup>th</sup> 2007	owner Egil Livgard
# 510477:	3 cells,	59.974 ha,	good to “ “ “	“
# 510478:	4 cells,	99.972 ha,	good to “ “ “	“
# 522124:	10 cells	200.011 ha	good to Nov. 8 <sup>th</sup> 2006	“

The central area of the property was initially staked as four 2-post claims by Bryan Livgard on Aug. 19<sup>th</sup> 2004 and later converted to and added to by Mineral Titles on Line. The good to dates above are subject to the approval of work as described in this report.

# BRY MOLLY PROPERTY – LOCATION MAP



## Legend

- Provincial Boundary (1:2M)
- Boundary (International)
- Boundary (Interprovincial)
- NTS Grid
- Transportation - Points (1:2M)
- Airstrip
- Ferry Route
- Seaplane Custom Port
- Transportation - Lines (1:2M)
- Ferry Route
- Road - Trunk
- Road - Main
- Road - Local
- Bridge
- Rail Line
- Water - Points (1:2M)
- Falls
- Dam
- Water - Lines (1:2M)
- River/Stream - Definite
- River/Stream - Left Bank
- River/Stream - Right Bank
- Dam
- Lake - Definite
- Icefield
- Island - Definite
- Coastline - Definite
- Water - Polygons (1:2M)
- River/Stream - Definite
- Lake - Definite
- Island - Definite
- Major Cities

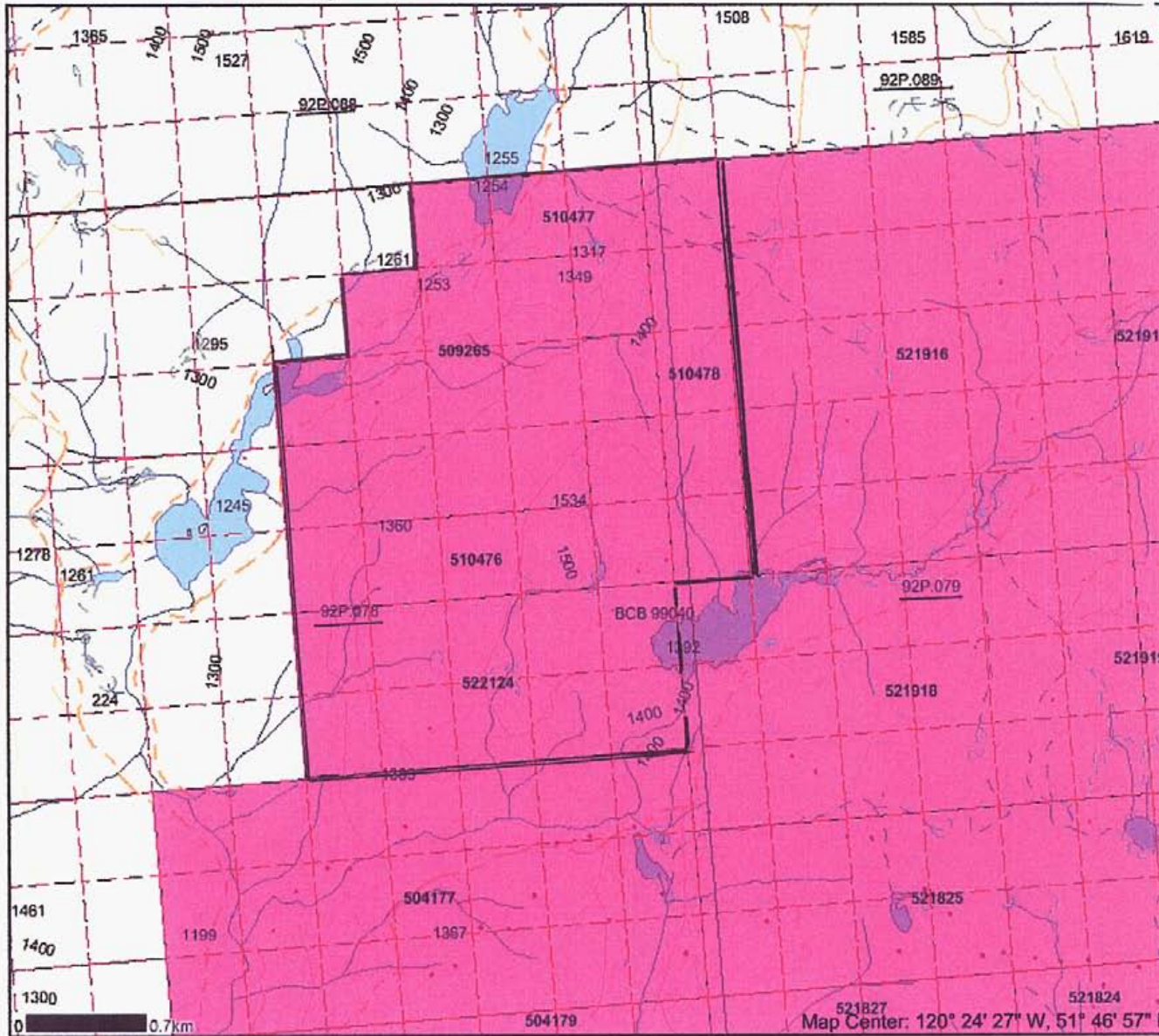
Scale: 1:2,000,000

DO NOT USE FOR NAVIGATION

Map Center: 121°1' W, 50°34' N

# OUTLINED BRY CLAIM BLOCK

## Legend



- Indian Reserves
- National Parks
- Parks
- Mineral Titles Grid
- Mineral Tenures
- Reserves (Sites)
- Placer Claim Designation
- Placer Lease Designation
- No Staking Reserve
- Conditional Reserve
- Release Required Reserve
- Surface Restriction
- Recreation Area
- Others
- Mining Divisions
- BCGS Grid
- Contours (1:250K)
- Contour - Index
- Contour - Intermediate
- Area of Exclusion
- Area of Indefinite Contours
- Transportation - Points (TRIM)
- Helipad
- Transportation - Lines (TRIM)
- Airfield
- Airport
- Airtrip
- Airport/Abandoned
- Ferry Route
- Road (Gravel Undivided) - 1 Lane
- Road (Gravel Undivided) - 2 Lanes
- Road (Gravel Undivided) - U/C - 1 Lane
- Road (Gravel Undivided) - U/C - 2 Lanes
- Road (Paved Divided) - Not Elevated - 1 Lane Each Way
- Road (Paved Divided) - Not Elevated - 2 Lanes Each Way
- Road (Paved Divided) - U/C - Not Elevated - 2 Lanes Each Way
- Road (Paved Undivided) - Not Elevated - 1 Lane
- Road (Paved Undivided) - Not Elevated - 2 Lanes
- Road (Paved Undivided) - Not Elevated - 4 Lanes
- Road (Paved Undivided) - U/C - Not Elevated - 4 Lanes
- Road (Unimproved)
- Cut (Roadway)
- Embankment/Fill (Roadway)
- Trail
- Bridge - Foot
- Bridge - Trestle
- Tunnel
- Bridge
- Rail Line (Double Track)
- Rail Line (Multiple Track)
- Rail Line (Single Track)

Scale: 1:34,810

DO NOT USE FOR NAVIGATION

## **Location and access**

2

The property is in the Kamloops Mining Division on Map sheet 092P16W or on 092P078 centered approximately at 51 47 18 N and 120 24 44 W. It can be reached by about 35 kilometers of the main logging road northwest out of Clearwater to and immediately past Double Lakes and by one kilometer on overgrown road to the northeast side of the lake. Some old overgrown logging roads cross the claims and ease access to most parts of the property.

## **History**

- 1965: The first recorded work on the property was an extensive geochemical soil survey by Noranda Mining and Exploration Ltd consisting of 1125 soil samples. This work outlined anomalous values of molybdenum in the soils on the property.
- 1968: IN this year Anaconda American Brass Ltd. Carried out an Induced polarization survey covering 13.1 kilometers of line on the property. Weak to moderate chargability anomaly was detected.
- 1972 and 1973: Amoco Canada Petroleum Company Ltd. Carried out a soil survey consisting of about 600 samples covering 125.0 kilometers of line, a magnetic survey on 25 kilometers of line, and an extensive stream silt survey. Only a part of this work covered the present property.
- 1977: Vital Mines carried out a small Induced Polarization survey covering 5.0 kilometers of line. The survey detected a moderately anomalous chargability response. The company geophysicist, Glen E. White believed this response could be due to 2 – 6 % by volume of sulphide mineralization.
- 1978: The ground was acquired by Norsemont Mining Corporation. A grid system of 17.7 kilometers of line was soil surveyed and mapped geologically. Eleven percussion drill holes with 688 meters total length were drilled.
- 2004: Bryan Livgard staked the ground.

### Regional setting

The exposure of the Cretaceous Raft batholith (MJgd) in the property area extends about 40 kilometers east-west and 10 to 15 kilometers north-south. It is bounded by Mesozoic sediments (muTrN) to the south and Paleozoic volcanics (DPF) and Mesozoic volcanics (uTrNvb) to the north. The intrusive rocks vary in composition from quartz-monzonite to diorite. These rocks carry anomalous molybdenum values and a large number of molybdenite showings have been found in the batholith area. Government Regional stream silt surveys show about 50 % of samples giving values at 95<sup>th</sup> percentile or higher.

### Property geology

The property covers only rocks of the Raft Batholith and these are quartz-monzonite which contains unusually large amounts of pink potash feldspar. This pegmatitic quartz-monzonite variety has a medium grain size while the K-feldspar crystals vary in size and colour. They are usually about 0.5 centimeters in size and are pink in colour. Mineralization consisting of pyrite, molybdenite and chalcopyrite is found in quartz stringers, fractures and as disseminations throughout the monzonite.

**Soil sample results (Amoco)** shows a large anomaly on the northwest facing slope just east and south east of Double lake. The overall anomaly trends northeast for about 1500 meters and its width is about 600 meters. The survey was done on a very widely spaced grid and the anomaly was based on only about 30 samples which ranged from 22ppm to 182ppm. Weak anomalous values in copper, zinc and silver were generally confined to the molybdenum anomaly. Although weak these anomalies do indicate that some hydrothermal activity has taken place. The lack of outcrop in the area leaves enough room to speculate on the presence of a porphyry-type environment. **Magnetic surveys** were done on a widely spaced grid and offered no useful interpretation. An **Induced Polarization survey** (Vital Mines) over a small area on the northwest central part of the present property showed a strong chargeability source in the centre of the survey area. Eleven **percussion holes** were drilled (Norsemont) on the northwestern claim area. The holes were drilled 50-75 meter depth and total drilling

# Regional Geology Bry Molly Property
















## Mineral Titles Layers

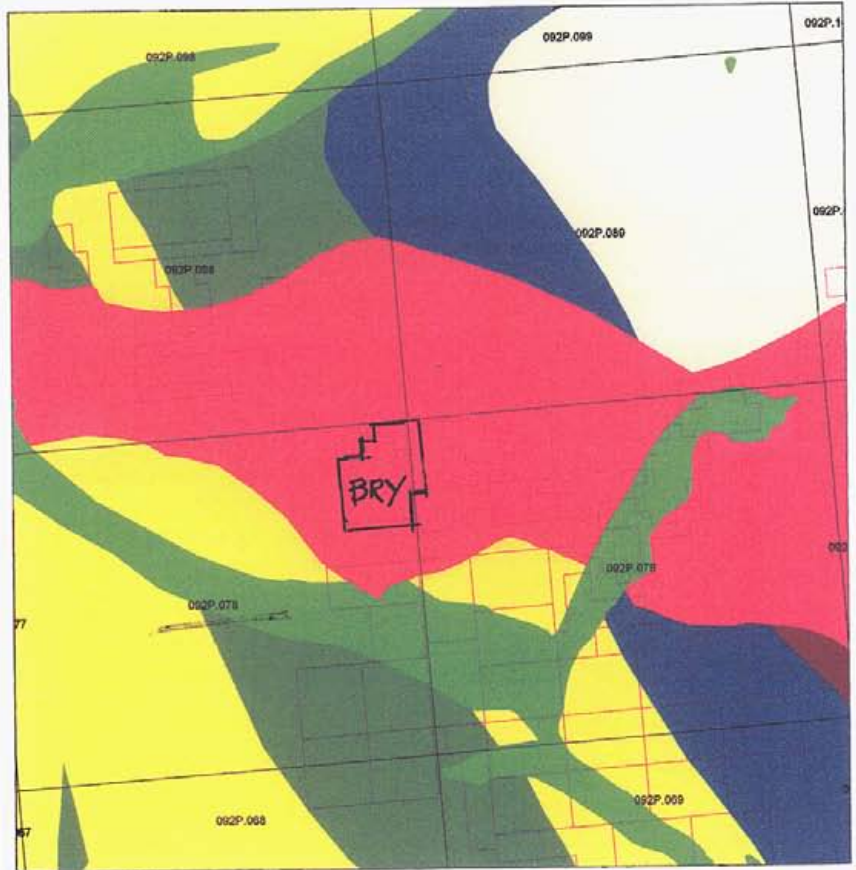
-  **MTO Mineral Titles Online Polygons**
-  Placer
-  Mineral

## Grid Layers

-  **Grid 1:20K maps - labels**
-  **Grid 1:20K maps - outline**

## BCGS Geology Layers 2005

-  **Volcanic rocks by era (<1.5M)**
  -  Cenozoic volcanic rocks
  -  Mesozoic volcanic rocks
  -  Paleozoic volcanic rocks
  -  Proterozoic volcanic rocks
  -  Unknown
-  **Sedimentary rocks by era (<1.5M)**
  -  Cenozoic sedimentary rocks
  -  Mesozoic sedimentary rocks
  -  Paleozoic sedimentary rocks
  -  Proterozoic sedimentary rocks
  -  Unknown
-  **Intrusive rocks by era (<1.5M)**
  -  Cenozoic Intrusives
  -  Mesozoic Intrusives

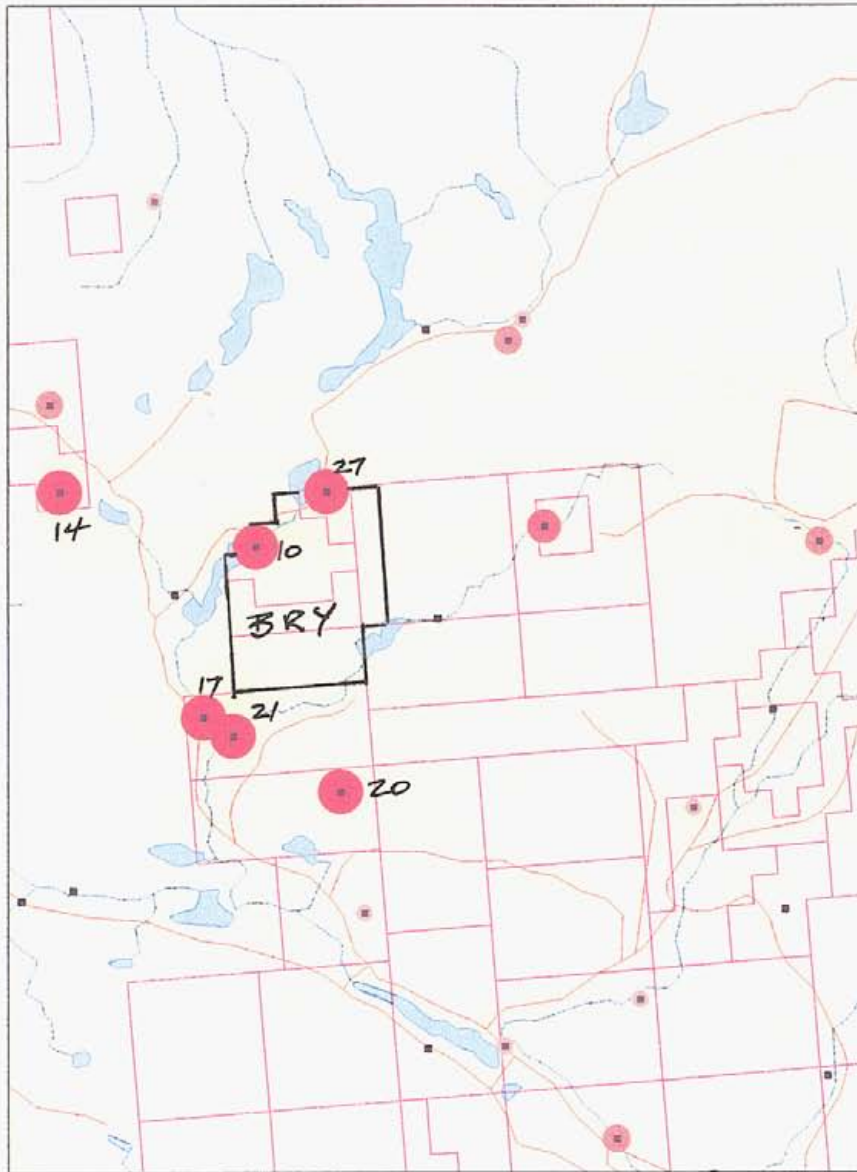


SCALE 1 : 250,000





# BRY Molly Property - Cluster of high Mo stream silt > 95 Percentile



SCALE 1 : 125,000

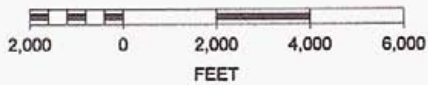


# BRY Molly Claims

## Outline of molybdenum anomaly ASR 7920



SCALE 1 : 50,000



N



amounted to 683 meters. The values in the drill chips were generally 10 to 100ppm molybdenum. The better section were as follows:

Hole 79-6 20 m of 168ppm Mo,

Hole 79-7 20 m of 178ppm

Hole 79-8 low

Hole 79-9 7 m of 176ppm

Hole 79-10 15 m of 154ppm

Hole 79-11 20m of 145ppm

Hole 79-12 15m of 152ppm

Hole 79-13 12 m of 155ppm and 3 m of 2250ppm

Hole 79-14 10 m of 642ppm and sludge sample 0 to 75 m 314ppm

Hole 79-15 low

Hole 79-16 10 m of 160ppm Mo and 2m of 3300ppm Cu

Description of the drill chips discloses kaolin alteration to various degrees in most holes and frequent k-feldspathization.

It seems likely that this type of drilling in molybdenite mineralization may to a significant degree pulverize the soft mineral and carry it away in the drill water.

### **Government RGS**

A remarkable cluster of six highly anomalous molybdenum (>95<sup>th</sup> percentile – Province) stream silt samples surround the BRY claims, Four of six samples are from creeks draining or in part draining the claims.

### **Geochemical surveying 2005**

**The soil survey** (Fig.5.) carried out in 2005 was designed to examine an area where one assumed structure and perhaps two intersecting structures were located.

Topography, creeks alignment and strong Fe oxide coating of creek sand suggested that a possible mineralized northnorthwest striking structure cut through the claims in this area. A creek here flows first northerly then changes to westerly by a sharp 90 degree angle perhaps following a west striking structure. The extensive soil survey carried out by previous interests shows a low anomalous response in this area. The small, 23 sample survey, carried out in 2005 confirms this. It does also show a relatively sharp difference between values north and south of the west flowing creek supporting the possibility that the creek follows a structure (fault?).

# BRY CLAIMS -- SOIL AND SILT SURVEYS

## Mineral Titles Layers

-  MTO Mineral Titles Online Polygons
-  Placer
-  Mineral

## Topographic Layers

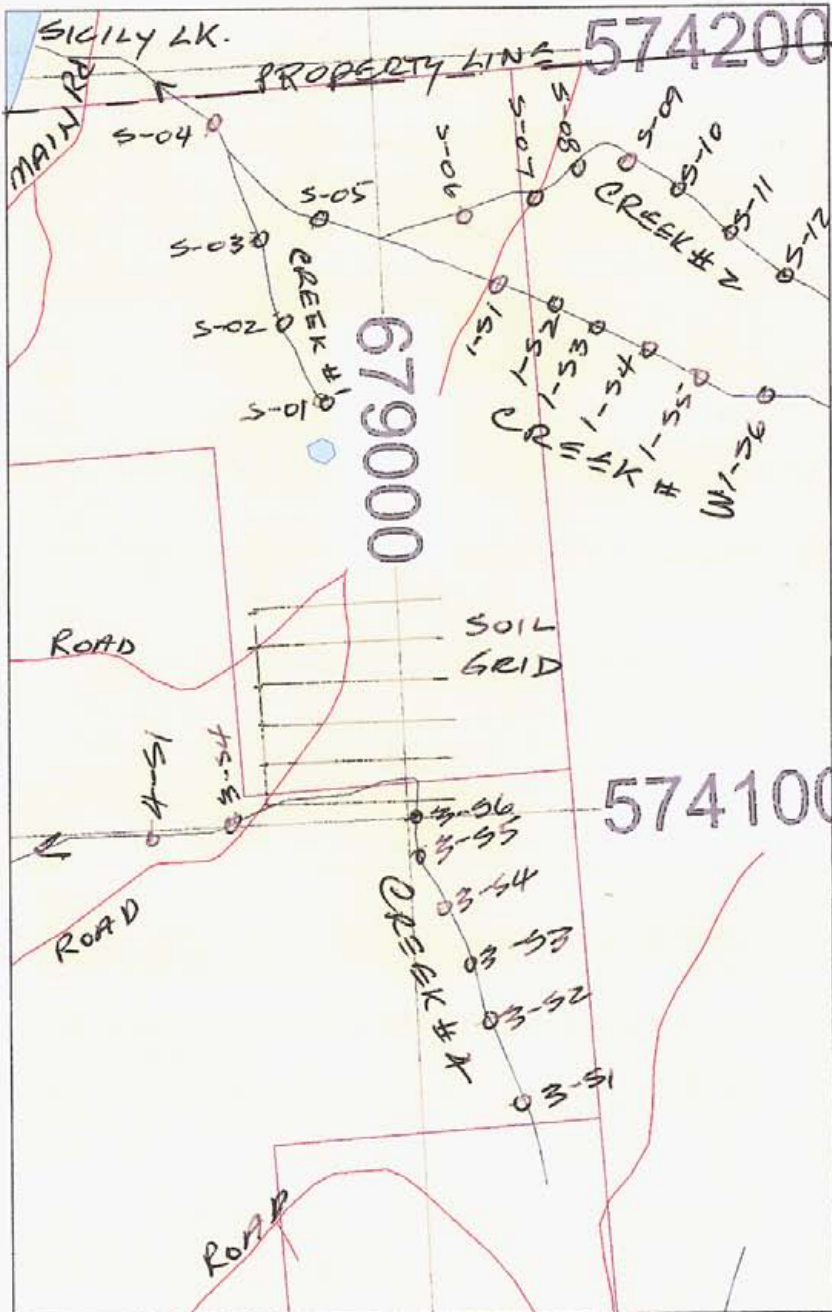
-  Roads 1:20K undefined
-  Lakes 1:50K (<300K)
-  Rivers 1:20K (<100K)
-  Border line 1:250K (<2M)

## Grid Layers

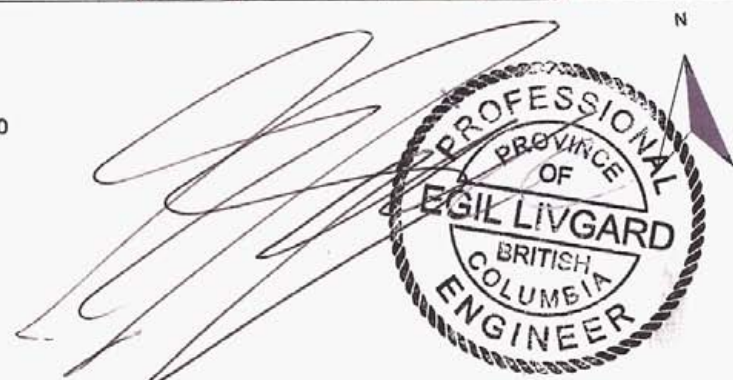
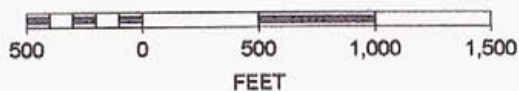
-  Grid 1:250K maps - outline
-  UTM Grid Lines (<1M)
-  UTM Grid Labels (<100K)

## BC Border Layers

-  BC Border 1:50K (<200K)



SCALE 1 : 10,000





Anomalous thresh hold judging by this very limited survey is about 10 or 12 ppm and four values exceeded that value.

**The stream silt survey** was carried out to check on the results obtained in RGS sample ID 92P793216 which was taken from a creek draining part of the claim ground and running into Sicily Lake. This sample was highly anomalous in Mo-27ppm (>95 percentile), Pb- 25ppm (>95 percentile), Ag- 0.8 ppm (>95 percentile) and U- 18ppm (>95 percentile). The results in the 2005 survey confirm the high results and suggest that the best Molybdenum values have its source in the upper drainage of creek # 4, the lead values may have its source in the upper drainage of creeks #2 and#3, silver shows a few values in the centre of creek # 4, as does the (moderate) uranium values.

**Discussion:**

**The small 2005 survey has fulfilled its objectives and given very valuable results. The results should be followed up with further Geochemical surveying but the most important need is a detailed geological mapping of the property.**

**Adjacent properties ( Minfile showings)**

Four other showings are located within the Raft Batholith. These are all designated as porphyry molybdenum-copper-gold type deposits. Two, the Hood and the CL, are located some 4-5 kilometers to the west, the Acu is located about 3-4 kilometers to the east while the Polly Ann is about 25 kilometers further east. To the writers knowledge there has been no in this area.

**Cost Declaration of surveys Aug. 8<sup>th</sup> to 11<sup>th</sup> 2005**

<b>Wages 2men: 4days @ \$ 350/day</b>	<b>\$1400</b>
<b>Vehicle and gas \$59/day – 5 days</b>	<b>\$ 250</b>
<b>Meals and accom. \$125/day -4 days</b>	<b>\$ 500</b>
<b>Sample analysis</b>	<b>\$ 850.65</b>
<b>TOTAL</b>	<b>\$ 3000.65</b>

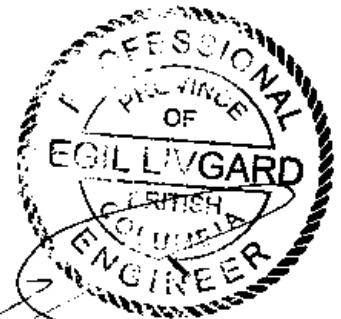
**Assessment work reports**

- # 1013 **Geochemical Survey Noranda Mining and Exploration Ltd. 1965**
- # 2433 **Geophysical Survey Anaconda American Brass Ltd. 1968**
- # 5083-85 **Amoco Canada Petroleum Company Ltd. 1972-73**  
**Grid, Soil, silt and geophysical (Mag. – I.P.) surveys**
- # 6171 **Vital Mines Geophysical IP survey 1977**
- # 7920 **Norsemont Mining Co. Ltd. Geochemical soil and silt survey, Geological mapping and percussion drilling. 1979**

**B.C. Internet Map place: geology map. Claim maps, location map**

**MINFILE:**

- # 092P **022 Double Lake, Mad, Moly**
- # “ **023 Aku, DD, Moly**
- # “ **025 CL, OX, DL1**
- # “ **107 Hood**
- # “ **021 Polly Ann, Betsy, Lizard, Sock**



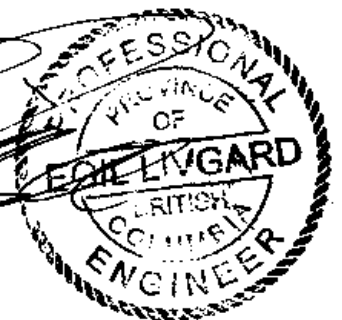
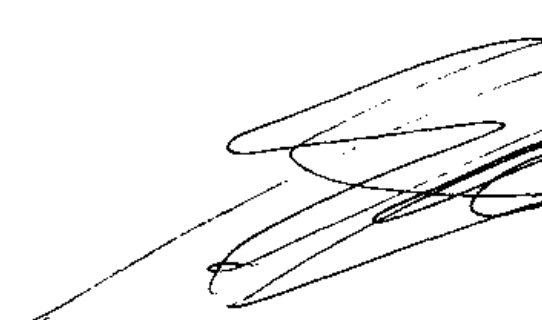
*Egil Livgard*  
Egil Livgard P. Eng.  
Coquitlam B.C.  
November 8<sup>th</sup> 2005

## **CERTIFICATE**

**I, Egil Livgard, of 1990 King Albert Ave. Coquitlam B.C. do hereby certfy:**

- 1. I am a consulting Geological Engineer, practicing from my home address.**
- 2. I am a graduate of the University of B.C. with a B.Sc. 1960 in geological sciences and have regularly updated and expanded my geological knowledge through numerous short courses given by MDRU, GAC, and the Chamber of Mines.**
- 3. I am a registered member in good standing of the Association of Professional Engineers and Geoscientists of the Province of B.C. , with registration No 7236.**
- 4. I have practiced my profession for 45 years.**
- 5. This report is based on the references as listed, the results of work carried out on the claims in Aug. 2005 and on several visits to the claims in 2004 and 1979.**
- 6. I confirm that I am beneficial owner of several of the claims.**

**Dated at Coquitlam, B.C. this 8<sup>th</sup> day of November 2005**



The seal is circular with a rope-like border. The text inside the seal reads: "PROFESSIONAL ENGINEER" around the top and bottom edges, "PROVINCE OF BRITISH COLUMBIA" in the center, and "EGIL LIVGARD" across the middle.

**EGIL LIVGARD P. ENG.**



## **APPEDIX**



GEOCHEMICAL ANALYSIS CERTIFICATE



Livgard, Egil File # A504662

1990 King Albert Ave, Coquitlam BC V3J 1Z1 Submitted by: Egil Livgard

*RY CLAIMS*

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
SOIL	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
2+50N 1+00E	5.5	5.4	7.4	31	.2	5.7	2.7	94	1.58	2.0	1.5	3.1	8.5	6	<.1	.1	.3	43	.06	.041	14	18.9	.16	65	.110	<.1	.75	.011	.04	.6	.06	1.1	.1	<.05	6	<.5
2+50N 1+50E	1.7	8.9	9.3	45	.1	11.9	4.1	135	1.87	5.3	.9	3.2	6.6	7	.1	.1	.2	42	.08	.060	19	24.8	.30	93	.073	1	1.25	.007	.07	.5	.03	1.7	.1	<.05	5	<.5
2+50N 2+00E	2.0	11.8	18.9	71	.3	14.6	6.0	168	2.40	6.7	1.1	4.4	7.4	12	.1	.1	.3	47	.08	.044	24	30.2	.39	123	.107	1	1.83	.009	.12	.3	.04	2.2	.1	<.05	8	<.5
2+50N 2+50E	1.5	10.7	13.5	45	.2	12.4	4.3	154	1.99	6.4	.9	4.3	6.5	10	.1	.1	.5	44	.08	.045	23	27.1	.36	101	.095	1	1.37	.008	.12	.3	<.01	1.9	.1	<.05	6	<.5
2+00N 1+50E	1.2	12.2	15.5	46	.3	13.1	5.5	170	1.99	6.7	1.0	23.2	8.3	19	.1	.2	.3	41	.14	.056	30	27.1	.41	128	.080	1	1.28	.010	.14	.3	<.01	2.0	.1	<.05	5	<.5
2+00N 2+00E	1.6	15.3	18.5	79	.4	18.6	8.0	222	2.66	9.2	1.2	1.6	7.5	18	.2	.2	.4	55	.15	.039	21	36.0	.52	191	.114	<.1	1.86	.010	.17	.3	.02	2.7	.2	<.05	8	<.5
2+00N 2+50E	2.1	19.2	25.2	102	.4	28.9	10.8	202	3.33	10.8	1.6	2.5	7.8	16	.2	.2	.4	56	.14	.143	15	38.7	.39	186	.111	<.1	3.54	.011	.16	.4	.08	3.0	.2	<.05	10	.5
1+50N 0+50E	4.6	8.9	16.2	38	.1	14.4	5.6	146	2.45	5.3	1.0	1.6	8.3	7	<.1	.2	.6	56	.08	.068	18	30.1	.38	89	.104	<.1	1.42	.008	.06	.9	.01	2.1	.1	<.05	7	<.5
1+50N 1+00E	1.5	15.3	13.5	59	.1	16.4	8.5	387	1.96	6.0	2.2	5.4	8.8	23	.3	.1	.3	43	.27	.064	33	30.1	.46	187	.094	1	1.22	.012	.22	.8	.02	2.7	.2	<.05	5	<.5
1+50N 1+50E	1.5	7.8	14.7	42	.1	11.1	4.5	128	1.98	5.3	.9	1.2	6.9	10	.1	.1	.3	47	.10	.078	20	24.1	.28	96	.086	<.1	1.38	.008	.08	.3	.02	1.9	.1	<.05	6	<.5
1+50N 2+00E	1.5	7.8	13.1	59	.2	15.1	7.3	167	2.44	5.3	1.1	3.0	8.5	11	.1	.1	.2	46	.15	.097	26	31.9	.37	136	.094	1	2.18	.009	.08	.5	.02	2.5	.1	<.05	6	<.5
1+50N 2+50E	2.1	5.4	12.5	43	.3	7.1	3.3	100	1.83	4.2	.8	2.4	6.0	9	.1	.1	.2	44	.09	.041	16	20.4	.14	79	.094	<.1	1.83	.010	.05	.3	.04	1.5	.1	<.05	7	<.5
0+50N 0+00E	2.4	6.7	12.8	46	.1	11.6	4.6	138	1.93	4.4	1.2	4.3	8.8	11	.2	.1	.3	42	.11	.051	22	24.5	.29	103	.099	1	1.17	.009	.08	.8	.04	1.7	.1	<.05	5	<.5
0+50N 0+50E	8.3	7.9	11.1	48	.2	10.3	7.0	397	1.79	3.6	2.9	.8	8.1	29	.2	.1	.2	43	.29	.054	26	23.1	.39	177	.081	1	.90	.010	.15	1.1	.04	2.2	.2	<.05	4	<.5
0+50N 1+00E	2.7	13.8	13.6	58	.2	17.8	8.0	214	2.21	6.6	1.4	2.4	7.6	14	.1	.1	.3	45	.16	.071	26	30.1	.47	163	.086	<.1	1.49	.012	.14	.6	.02	2.4	.2	<.05	5	<.5
0+50N 1+50E	1.8	7.9	12.2	44	.1	10.8	5.0	142	1.72	4.0	.9	2.0	8.0	10	<.1	.1	.2	38	.09	.077	23	24.7	.30	109	.079	1	1.34	.012	.08	.4	.02	2.0	.1	<.05	5	<.5
0+50N 2+00E	9.0	10.3	9.3	41	.1	11.3	4.8	205	1.64	3.2	2.5	2.6	7.8	24	.1	.1	.2	38	.23	.024	33	25.8	.41	165	.090	<.1	.98	.014	.14	.6	.01	2.2	.1	<.05	4	<.5
0+50N 2+50E	24.4	28.6	25.3	75	.3	21.1	13.1	731	2.77	5.2	10.7	2.6	13.1	39	.5	.1	.5	59	.33	.051	59	38.3	.60	346	.119	1	2.01	.019	.25	1.1	.03	4.1	.3	<.05	8	<.5
0+00N 0+00E	20.4	15.9	15.7	52	.3	13.8	7.1	482	1.95	4.1	6.6	13.6	7.3	26	.3	.1	.6	43	.28	.059	38	27.5	.42	256	.081	<.1	1.72	.012	.15	2.6	.05	2.7	.2	<.05	5	<.5
0+00N 0+50E	6.5	4.4	9.7	19	.2	3.1	2.1	98	1.71	.8	1.4	1.2	6.4	7	.1	<.1	.4	51	.07	.047	8	20.1	.09	98	.150	<.1	.86	.013	.04	.1	.04	.7	.1	<.05	7	<.5
RE 0+00N 0+50E	7.0	4.7	9.9	20	.2	3.0	2.1	97	1.65	.9	1.4	.7	5.9	7	.1	.1	.3	51	.07	.048	9	19.3	.09	100	.162	1	.88	.015	.04	.1	.03	.8	.1	<.05	8	<.5
0+00N 1+00E	29.7	13.3	14.6	76	.2	13.2	7.4	194	3.45	3.2	3.7	1.2	17.2	10	.2	.1	13.1	.78	.13	.109	23	39.4	.44	182	.192	<.1	2.79	.013	.12	1.6	.08	2.9	.2	<.05	13	<.5
0+00N 1+50E	9.2	5.9	11.9	63	.3	8.3	5.3	230	3.23	1.0	2.3	1829.8	20.7	9	.2	.1	.4	94	.20	.116	19	40.6	.39	114	.208	<.1	1.01	.014	.16	.3	.01	2.0	.2	<.05	13	<.5
0+00N 2+00E	14.8	19.5	23.0	46	.8	13.0	3.9	143	2.41	24.9	5.0	13.6	8.9	17	.2	.5	.4	48	.15	.030	26	30.9	.35	158	.092	2	2.04	.012	.12	.7	.27	2.6	.7	<.05	7	.5
0+00N 2+50E	7.6	7.7	14.4	29	.2	6.9	2.8	123	1.25	2.4	1.2	1.6	6.5	16	.2	.1	.3	40	.17	.027	17	19.5	.26	158	.106	<.1	.67	.010	.09	.5	.06	1.4	.1	<.05	6	<.5
STANDARD DS6	11.8	125.3	29.6	144	.3	25.2	10.8	709	2.88	21.3	6.8	49.2	3.5	42	6.0	3.2	5.1	58	.88	.079	15	187.1	.60	170	.092	16	1.81	.072	.17	3.5	.23	3.4	1.8	<.05	6	4.5

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

Data 1 FA \_\_\_\_\_ DATE RECEIVED: AUG 17 2005 DATE REPORT MAILED: Sept 2/05





GEOCHEMICAL ANALYSIS CERTIFICATE



Livgard, Egil File # A504661

1990 King Albert Ave, Coquitlam BC V3J 1Z1 Submitted by: Egil Livgard

*BRY CLAIMS*

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Fl	S	Ga	Se	Sample
<i>SILT</i>	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	gm
G-1	.8	2.8	3.2	43	<.1	6.7	4.0	497	1.75	1.6	2.2	<.5	3.7	60	<.1	<.1	.1	34	.46	.071	8	90.7	.56	200	.107	<.1	.97	.108	.56	.1	<.01	3.6	.4	<.05	5	<.5	7.5
CW-05 S-01	18.7	10.8	18.7	65	.2	12.4	9.1	1410	4.48	6.8	5.3	<.5	18.3	42	.6	.1	1.3	53	.42	.083	47	24.2	.44	261	.064	<.1	1.16	.015	.13	3.0	.05	2.5	.2	<.05	4	<.5	7.5
CW-05 S-02	18.1	10.3	19.1	63	.2	12.5	8.4	1081	3.68	5.5	5.2	<.5	17.6	38	.4	.1	.7	51	.41	.087	44	25.7	.45	257	.089	<.1	1.17	.012	.15	8.0	.03	2.4	.2	<.05	5	<.5	7.5
CW-05 S-03	16.3	12.0	18.5	61	.3	12.1	10.6	2034	3.72	5.3	5.9	<.5	11.2	49	.6	.1	.7	48	.45	.081	47	22.8	.41	286	.076	<.1	1.30	.014	.12	5.3	.05	2.6	.3	<.05	4	<.5	15.0
CW-05 S-04	21.1	10.1	20.5	71	.2	12.9	11.7	1585	4.20	6.6	5.5	<.5	16.3	45	.6	.1	.8	56	.45	.079	47	25.4	.51	297	.101	<.1	1.23	.013	.17	5.1	.04	2.5	.3	<.05	5	<.5	7.5
CW-05 S-05	19.4	14.2	20.6	82	.4	14.1	13.7	2481	4.87	7.4	7.8	1.7	14.0	74	1.2	.2	.7	57	.63	.094	65	24.0	.41	403	.063	<.1	1.45	.015	.14	3.7	.07	2.7	.5	<.05	4	<.5	7.5
CW-05 S-06	12.8	20.7	23.7	76	.5	17.3	9.9	716	2.54	4.2	7.5	<.5	13.3	43	.7	.2	.9	58	.38	.061	51	31.5	.45	363	.085	1	1.73	.012	.16	3.6	.05	3.2	.2	<.05	6	<.5	15.0
RE CW-05 S-06	12.4	20.7	22.6	73	.4	17.8	9.2	702	2.45	3.9	7.7	<.5	13.6	43	.7	.1	1.0	56	.37	.058	51	29.7	.44	357	.079	1	1.76	.012	.16	3.4	.06	3.3	.2	<.05	6	<.5	7.5
CW-05 S-07	11.4	24.5	24.6	81	.6	19.7	8.0	537	2.31	4.1	8.3	<.5	11.1	48	.8	.1	1.2	49	.39	.063	54	29.4	.44	398	.077	1	1.92	.011	.17	3.0	.06	3.2	.3	<.05	6	<.5	15.0
CW-05 S-08	14.7	24.9	28.6	82	.4	19.0	10.2	779	2.84	4.9	7.2	<.5	17.3	38	.8	.1	1.2	64	.33	.054	48	33.7	.51	387	.096	1	1.85	.011	.19	2.7	.04	3.3	.3	<.05	6	<.5	7.5
CW-05 S-09	14.6	18.4	24.2	74	.4	17.8	9.9	737	3.04	5.0	5.2	171.2	17.5	30	.5	.1	.8	74	.31	.064	46	37.9	.51	289	.125	<.1	1.56	.015	.19	4.6	.03	2.9	.2	<.05	6	<.5	7.5
CW-05 S-10	16.9	23.0	25.9	86	.5	18.0	9.4	734	2.77	4.5	8.3	2.0	15.1	42	.9	.1	1.3	62	.40	.069	53	33.9	.48	367	.099	<.1	1.79	.011	.18	5.0	.05	3.5	.3	<.05	7	<.5	15.0
CW-05 S-11	10.3	16.6	21.4	84	.3	16.0	8.3	512	3.25	3.3	6.2	<.5	20.2	36	.6	.1	1.2	83	.42	.089	52	46.0	.53	308	.107	1	1.38	.012	.20	10.5	.04	3.0	.2	<.05	6	<.5	7.5
CW-05 S-12	13.1	19.0	27.2	85	.3	16.5	11.0	1014	3.17	4.1	7.3	<.5	16.7	46	.6	.2	1.1	74	.48	.090	63	39.7	.55	358	.106	<.1	1.48	.012	.21	5.2	.04	3.3	.3	<.05	6	<.5	7.5
CW-05-1 S1	11.5	10.0	14.9	43	.3	12.9	13.7	2118	3.20	5.9	5.0	3.7	13.5	29	.4	.1	.9	66	.28	.073	50	30.2	.34	253	.071	1	1.18	.010	.13	4.8	.06	2.5	.3	<.05	5	<.5	15.0
CW-05-1 S2	13.1	13.8	15.0	65	1.0	12.0	11.5	1311	3.34	7.4	6.7	<.5	14.2	47	.3	.1	10.3	65	.40	.076	59	28.8	.34	274	.068	<.1	1.10	.010	.13	3.0	.05	2.4	.2	<.05	4	<.5	15.0
CW-05-1 S3	13.2	21.1	28.0	104	.6	15.6	9.2	992	3.05	3.4	9.9	<.5	16.5	63	1.7	.1	1.1	64	.60	.098	69	34.9	.48	425	.078	1	1.59	.011	.18	8.3	.07	3.2	.3	<.05	5	<.5	7.5
CW-05-1 S4	15.8	26.3	35.8	131	1.0	20.1	10.6	978	3.32	4.2	12.4	<.5	15.8	72	2.4	.1	1.7	64	.64	.106	78	36.9	.55	510	.092	1	2.17	.013	.22	7.4	.10	4.1	.4	<.05	7	<.5	7.5
CW-05-1 S5	19.7	21.8	35.0	119	.5	18.2	12.2	1463	3.53	4.3	10.2	2.5	15.1	66	2.0	.1	1.4	73	.57	.095	73	36.3	.55	459	.107	1	1.82	.012	.20	6.6	.06	3.6	.3	<.05	7	<.5	15.0
CW-05-1 S6	16.3	22.8	31.6	114	.6	17.6	10.8	1387	3.13	3.8	10.6	<.5	14.5	65	3.0	.2	1.2	63	.63	.106	73	33.2	.51	457	.082	1	1.80	.012	.19	6.4	.07	3.2	.3	<.05	6	<.5	15.0
CW-05-3 S1	18.0	13.7	14.4	52	.2	13.7	6.3	439	2.09	3.5	5.8	1.4	8.1	33	.2	.1	.4	51	.39	.071	40	31.0	.43	228	.072	1	1.44	.011	.15	8.3	.03	2.8	.1	<.05	5	<.5	15.0
CW-05-3 S2	20.9	13.5	14.3	60	.2	16.4	9.8	848	3.10	5.4	5.2	<.5	18.3	28	.3	.2	.5	79	.44	.099	44	41.6	.55	243	.106	2	1.34	.013	.21	14.0	.04	3.1	.2	<.05	5	<.5	7.5
CW-05-3 S3	27.0	15.5	15.4	57	.2	14.7	8.7	602	2.69	6.5	5.3	.9	9.5	24	.3	.2	.5	62	.26	.065	36	32.4	.46	226	.085	1	1.45	.011	.16	7.2	.03	2.9	.2	<.05	5	<.5	15.0
CW-05-3 S4	21.8	14.3	13.9	50	.4	12.0	8.1	966	2.21	5.5	5.9	1.8	7.3	36	.4	.1	.5	44	.38	.059	38	23.9	.36	234	.062	1	1.30	.009	.14	3.6	.07	2.3	.2	<.05	5	<.5	15.0
CW-05-3 S5	12.6	10.6	11.8	44	.2	9.5	4.8	435	1.37	2.8	4.5	<.5	7.2	28	.2	.1	.3	32	.32	.055	33	21.2	.33	176	.062	1	1.06	.009	.12	3.8	.06	2.0	.1	<.05	4	<.5	15.0
CW-05-3 S6	43.3	17.8	19.5	69	.5	15.8	16.5	3091	3.49	9.0	7.6	<.5	9.5	49	.3	.1	.6	70	.49	.076	48	27.1	.43	353	.069	1	1.76	.010	.18	4.2	.11	3.0	.3	<.05	5	<.5	15.0
CW-05-3 S7	43.9	12.6	14.8	47	.3	13.0	18.4	2553	3.83	8.6	7.2	2.0	11.2	45	.2	.1	.5	75	.41	.088	50	27.8	.36	268	.067	1	1.22	.010	.14	3.5	.07	2.5	.3	<.05	4	<.5	15.0
CW-05-4 S1	25.2	11.7	17.1	45	.2	11.7	12.8	1134	2.32	5.1	5.4	19.6	9.2	33	.2	.1	.3	54	.30	.061	35	24.1	.36	213	.061	1	1.37	.009	.14	1.7	.04	2.5	.2	<.05	4	<.5	15.0
STANDARD DS6	11.7	122.3	29.4	141	.3	25.0	10.8	699	2.83	20.8	6.7	48.2	3.1	40	6.2	3.6	5.0	56	.85	.078	14	185.1	.58	166	.080	17	1.94	.074	.15	3.4	.23	3.3	1.8	<.05	6	4.7	15.0

GROUP 1DX - 15 GM SAMPLE LEACHED WITH 90 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 300 ML, ANALYSED BY ICP-MS.  
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.  
- SAMPLE TYPE: Silt SS80 60C Samples beginning 'RE' are Retuns and 'RRE' are Reject Retuns.

Data 1 FA \_\_\_\_\_ DATE RECEIVED: AUG 17 2005 DATE REPORT MAILED: Sept. 12/05

