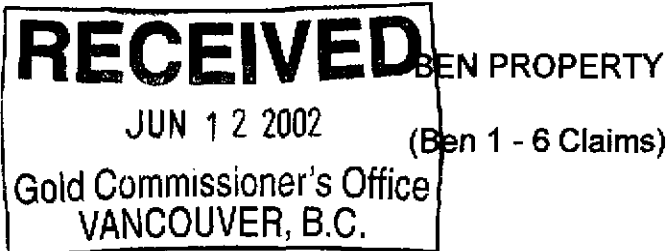


BERNARD H. KAHLERT P.Eng.

Consulting Geologist
Mineral Exploration

1195 Sutton Place, West Vancouver, B.C. V7S 2L3 Tel. (604) 925-2743



Assessment Report
On Rock Geochemical
Survey

Latitude 52 40' N Longitude 122 04' W

NTS 93 B / 9E

CARIBOO MINING DIVISION
British Columbia

B.H. Kahlert, P. Eng.

West Vancouver, BC
June 8, 2002

**GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT**

26,870

B.H. Kahlert & Associates Ltd.
Consulting Geologists

BERNARD H. KAHLERT P.Eng.

Consulting Geologist
Mineral Exploration

1195 Sutton Place, West Vancouver, B.C. V7S 2L3 Tel. (604) 925-2743

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BEN PROPERTY

I. INTRODUCTION

The Ben claims 1 – 6, one unit claims, are owned by B.H. Kahlert of 1195 Sutton Place, West Vancouver. The claims cover a gold prospect identified by previous workers in the mid 1980's. This report covers a reconnaissance rock geo-chemical survey completed over the claims in September – October 2001. Cost of this survey and report was 3466.68.

II. LOCATION AND ACCESS

The Ben 1 – 6 claims are located 50 km north of Williams Lake, 10 km east of the Gibraltar porphyry copper mine. The claims are situated on NTS Map Sheet 93 B / 9E. Access is via the gravel road leading east from McLeese Lake on Highway 97 towards the town of Likely. At Km 22 from McLeese, a good gravel road north along the Beedy Creek valley leads to the area of interest. A 4 km logging/ranch access track to the east leads to the western edge of the Ben claims. (See Location map, over)

III. PROPERTY DESCRIPTION

Claim Name	Record No.	Units
Ben 1	385446	1
Ben 2	385447	1
Ben 3	385448	1
Ben 4	385449	1
Ben 5	385450	1
Ben 6	385451	1

All Ben claims are owneded by B.H. Kahlert and are in good standing until March 2004.

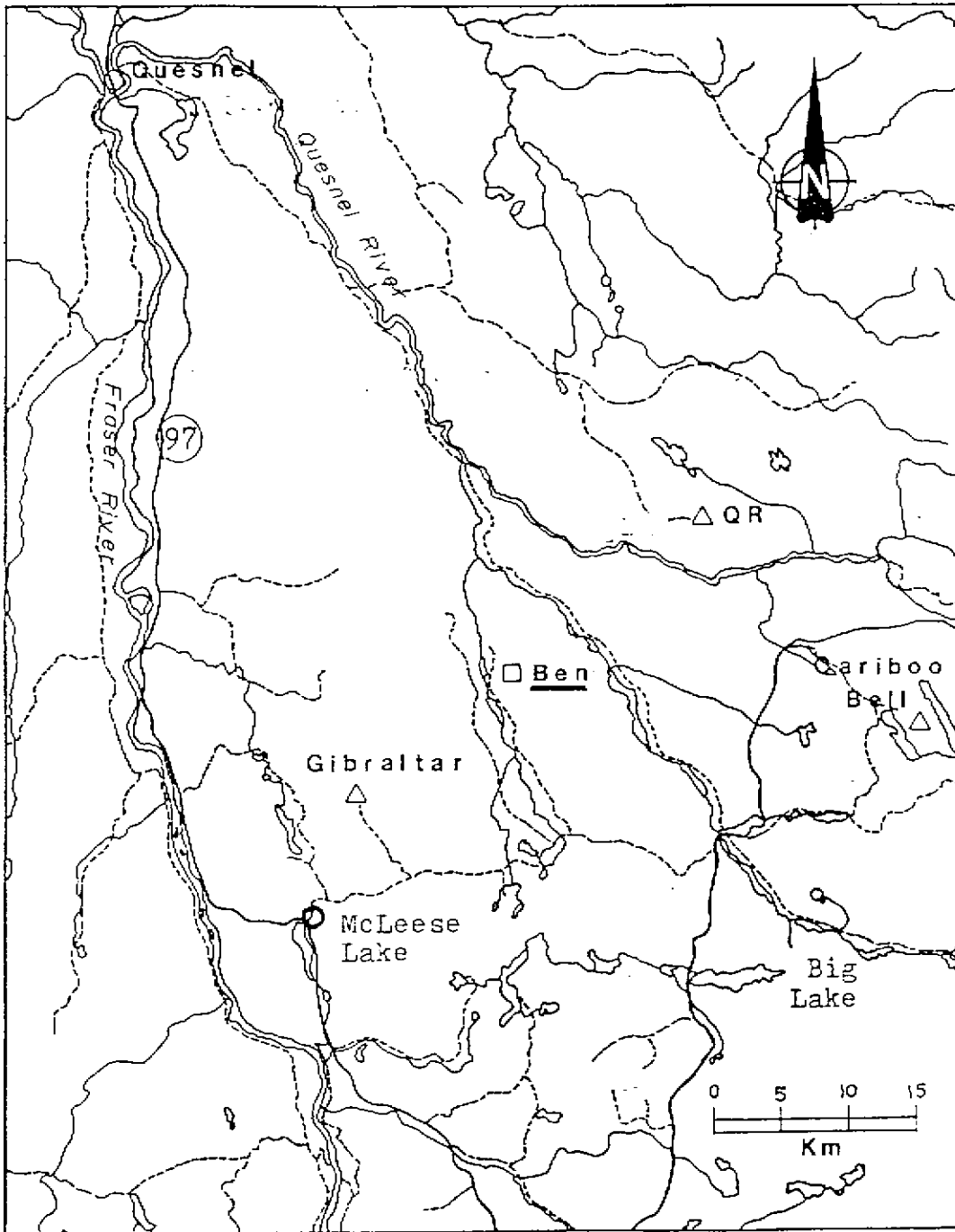


Figure 1. Location map of Ben property.
Scale: 1:500,000.

IV. TERRAIN

The claims are situated near the eastern edge of the Fraser Plateau overlooking the Beedy Creek valley. Relief on the claims is about 100 metres. Glacial overburden is extensive but thin, generally only 1 – 10 metres. Several creeks cut shallow gullies up to 15 metres deep through the claims. The plateau lies about 900 metres above the Ben- Beedy lakes valley.

IV. GEOLOGICAL SETTING

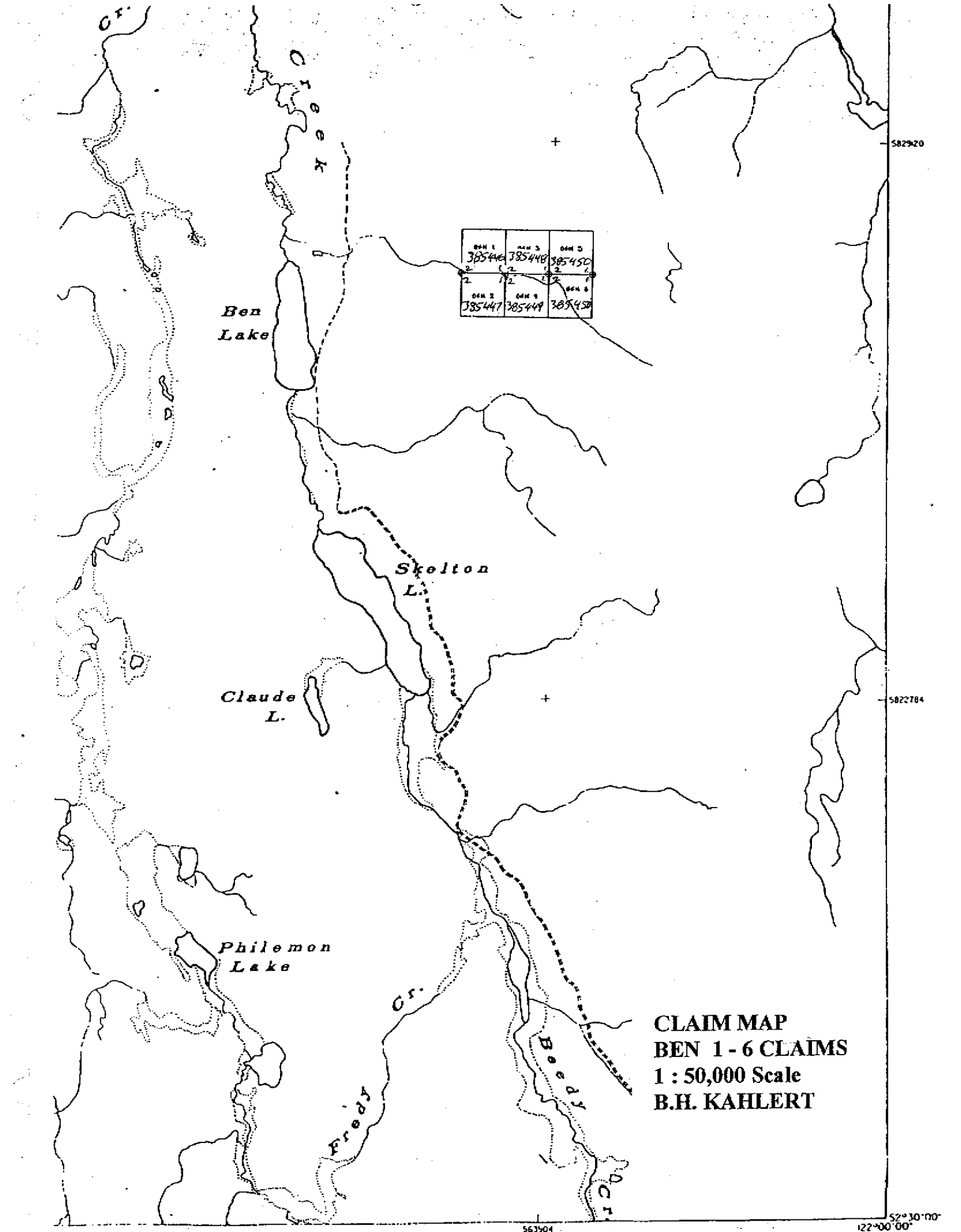
The Ben Claims are underlain by Cache Creek Group limestones, argillite and chert. Mafic volcanic augite porphyry flows with boninitic composition are exposed in the western portion of the claims. It is unsure whether these mafics belong to the Cache Creek Group or the Triassic Takla Group.

The most significant prospect on the property is the Main Zone located about 500 metres east of the western Ben claim boundary. The Ben main Zone is an eighty metre wide, highly silicified-carbonated zone exposed only in a shallow gully of North Ben Creek. In the center of the zone is a brecciated, silicified quartz vein or quartz breccia "ledge" surrounded by silicified and carbonated country rock. Multiple phases of silicification have been identified and abundant open spaces indicates a high level emplacement. The silica ground mass also contains abundant fine grained pyrite with occasional grains of arseno-pyrite. Carbonate minerals, consisting of up to 25 percent magnesite with lesser dolomite, are intergrown with the fine-grained silica.

Assaying of numerous rock chip samples indicates anomalous gold values ranging from 20 to 220 ppb Au accompanied by highly anomalous arsenic, antimony and mercury, typical of trace elements associated with epigenetic gold deposits. Arsenic values up to 570 ppm As and antimony up to 250 ppm Sb are similar in range to rocks proximal to the rich Sleeper deposit in the Nevada and the Castle Mtn. Deposits of Southeast California.

At the margins of the silicified zone, abundant chrome mica (mariposite) is noted while assaying indicates high background nickel values of up to 1,800 ppm Ni. This, associated with the high magnesium concentration indicates an association with a deep-seated ultramafic suite of rocks. In this regard, the prospect has similarities to the high grade Golden Bear deposit, the Bralorne BC camp which produced 4 million ounces gold and the Motherlode camp of central California.

In the central part of the claims an ovoid, 800m by 1000m dolomitic area appears to represent an extensive zone of magnesium metasomatism.



CLAIM 1 385446	CLAIM 3 385448	CLAIM 5 385450
CLAIM 2 385447	CLAIM 4 385449	CLAIM 6 385451

CLAIM MAP
BEN 1 - 6 CLAIMS
1 : 50,000 Scale
B.H. KAHLERT

582920

5822784

Rock samples were taken as a series of 2 – 10 cm chips totaling 5 – 10 pieces per sample. Samples were field described, bagged and marked for later identification. Eight samples were later selected, numbered and sent to Assayers Canada Laboratory in Vancouver for Assay.

IX. GEOLOGY OF TRAVERSES

The Main Zone area was examined via Traverse A and two samples taken for reference. Several other traverses were made to search for other altered/mineralized zone.

Of particular note was an area of recently exposed bedrock in the eastern portion of the claims by logging road work. In this area, a 300 – 400 metre road cut exposed intermittent bedrock, mainly of silicified mylonite. The mylonitic fabric strikes northwesterly and dips gently to the northeast.

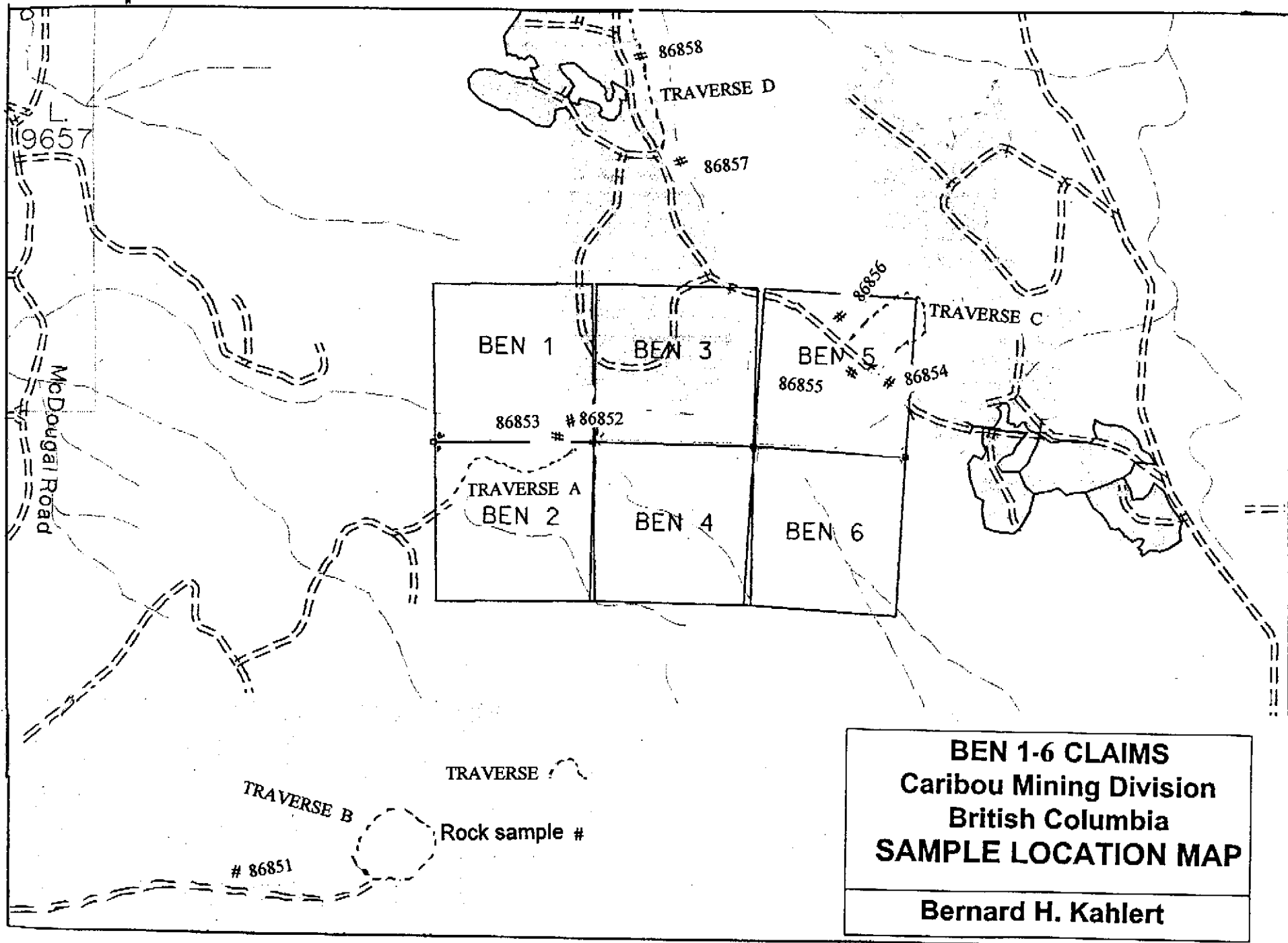
Portions of this mylonite exhibit large, intense patches of chrome micas which have a strong grass-green coloration not dissimilar to the secondary copper mineral malachite. It was obvious that the loggers or others considered this was malachite as numerous fresh rock faces were broken by blunt instruments and sampled. The chrome mica also occurs as small patches and fine disseminations within mylonitic fabric or in association with silicification/quartz veining.

Samples #85854 – 85856 were taken of this mylonitic material. This mylonite/alteration/listwanitic zone is significant in that it is situated within an extensive, if somewhat spotty, area of anomalous arsenic, antimony and gold values in soils.

Traverse C was made to locate other out crop uphill from the road cut, however no outcrop could be located.

Traverse B was made in a portion of South Ben Creek where scattered anomalous gold samples had previously been reported. No bedrock was located, however, however a number of angular boulders of granodiorite were located in the creek bed. Angular pyritic shale cobbles considered to be subcrop were also noted. Specimen were collected for reference but not submitted for assay.

Traverse D was taken along decommissioned logging roads to the north of the claims. Previous geochemical work in this area indicated scattered arsenic – antimony – gold and nickel values possibly indicating the presence listwanitic alteration zones. Little outcrop was available in the gently rolling hillsides, however two outcrops were located. Both outcrops showed, folded pyritic,



tectonized shaly bedrock with modest silicification and chloritization. Samples were collected at each location.

X. SAMPLE LOCATION AND DESCRIPTION

Selected samples collected were numbered with laboratory tags, described and sent to assay lab. Sample locations are plotted on the traverse Map, (over)

Brief descriptions of rock samples are given as follows:

Sample Number	Description
86851	Intermediate Volcanic, strong epidote alteration weak silica – carbonate; 3 – 5 % pyrite
86852	Small chips of fault zone oxidized, 3 % green fuchsite weak Si alteration.
86853	Dark grey carbonate, stockwork of thin quartz – carbonate veinlets.
86854	White mylonite, potassic ? (orange) alteration; strong silica alteration, 1 cm quartz vein; 10 % green fuchsite, modest carbonite alteration.
86855	Grey mylonite, moderate silica – carbonate alteration, 5 % green fuchsite, 3 % black leopard spots (Mn?), several thin quartz veins.
86856	White – grey mylonite, strong fabric/foliation; silica and carbonate alteration strong; green mica 5%, white mica 3%
86857	Light grey, fine-grained volcanic minor silica and carbonate alteration, brown fracture fillings (limonite).
86858	Fine grained volcanic, sheared, veinlets of silica and carbonate and pyrite.

XI. GEOCHEMISTRY

Analytical results are shown on the following two Results Sheets from Assayers Canada.

Assaye Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6

Tel: (604) 327-3436 Fax: (604) 327-3423

Report No : 1V0469 RJ

Date : Nov-07-01

Attention: Bernard Kahlert

Project:

Sample: rock

MULTI-ELEMENT ICP ANALYSIS

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sn ppm	Sr ppm	Ti %	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
86851	<0.2	2.27	<5	190	<0.5	<5	1.32	<1	20	71	164	5.55	0.01	1.81	330	<2	0.04	18	260	8	5	4	<10	95	0.12	153	<10	3	27	2
86852	<0.2	0.32	770	100	<0.5	<5	2.02	<1	30	514	31	5.31	0.14	11.63	790	<2	0.03	861	300	8	20	11	<10	101	<0.01	47	<10	4	38	1
86853	<0.2	0.11	215	80	<0.5	<5	0.56	<1	35	520	8	4.08	0.03	>15.00	555	<2	0.03	907	50	8	15	5	<10	38	<0.01	22	<10	<1	20	<1
86854	<0.2	0.03	65	40	<0.5	<5	0.24	<1	35	357	4	3.93	0.04	>15.00	410	<2	0.02	983	30	4	15	4	<10	7	<0.01	12	<10	<1	21	<1
86855	<0.2	0.03	140	40	<0.5	<5	0.15	<1	30	201	13	3.59	0.01	>15.00	660	<2	0.02	886	40	8	10	3	<10	7	<0.01	11	<10	<1	49	<1
86856	<0.2	0.06	85	50	<0.5	<5	0.26	<1	44	471	4	3.97	0.01	>15.00	515	<2	0.02	951	40	6	10	6	<10	2	<0.01	15	<10	<1	18	<1
86857	<0.2	0.29	5	220	<0.5	<5	0.08	<1	<1	75	40	1.35	0.28	0.13	45	2	0.02	13	180	12	<5	3	<10	19	10.10	11	<10	1	31	2
86858	<0.2	0.32	45	120	<0.5	<5	5.04	<1	2	140	25	4.97	0.19	2.73	660	<2	0.03	38	590	8	25	12	<10	117	<0.01	37	<10	6	50	1

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95c for 2 hours and diluted to 25ml with D.I.H2O.





Assayers Canada
8282 Sherbrooke St.
Vancouver, B.C.
V5X 4R6
Tel: (604) 327-3436
Fax: (604) 327-3423

Quality Assaying for over 25 Years

Geochemical Analysis Certificate

IV-0469-RG1

Company:
Project:
Attn: Bernard Kahlert

Nov-07-01

We hereby certify the following geochemical analysis of 8 rock samples submitted Oct-31-01

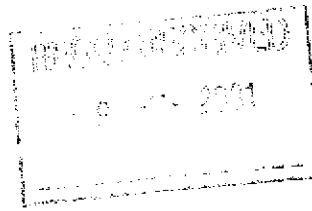
Sample Name	Au ppb
86851	13
86852	2
86853	3
86854	4
86855	4
86856	20
86857	2
86858	24

Certified by _____

**ASSAYERS
CANADA**



ASSA



Assayers Canada
8282 Sherbrooke St.
Vancouver, B.C.
V5X 4R6

Tel: (604) 327-3436
Fax: (604) 327-3423

INVOICE

To:
1550-409 Granville St.
Vancouver, BC
Canada, V6C 1T2

Attention: Bernard Kahlert

Invoice No. 42086
Invoice Date: 07-Nov-01
Account Number: 0324
File: 1V0469

Item	Qty.	Description	Unit Price	Amount
1	8	Sample Prep:Rock	5.25	42.00
2	8	Fire Geochem:Gold, 15g	8.50	68.00
3	8	ICP:Aqua Regia Leach	8.00	64.00

Notes:

Sub-Total:	174.00
GST: (R100294743)	12.18
Total:	\$186.18

Structurally, the property appears to be cut by north-south trending splay of the extensive Pinchi Fault. Other brecciated, silicified exposures on the property are also anomalous in gold, arsenic and antimony, indicating an extensive zone. A flat, easterly dipping mylonitized zone forming the eastern boundary of the silicified zone may be an overthrust forming an impervious capping to the mineralized zone prior to erosion.

Other strong arsenic-antimony-gold anomalies on the Ben claims, which have not yet been examined, indicate further potential on this property. One of these was examined as part of this reported program.

VI. RESULTS OF PREVIOUS WORK

Work on the property in the 1980's by Amoco Minerals and later Circle Resources outlined several silt gold anomalies associated with high trace elements – arsenic, antimony and mercury. Geological mapping located a wide silicified zone with abundant fuchsite carrying anomalous gold and trace elements. These metals are associated with a three-stage quartz breccia and silicification event which includes chalcedony – clearly an epigenetic association. Circle Resources planned to drill this zone, however the drill contractor had no dozer, so set up 300 metres from the target and drilled 2 short, vertical holes. Even so, anomalous gold values were encountered in altered volcanics.

VII. 2001 WORK PROGRAM

In late September 2001, the author carried out reconnaissance prospecting and rock sampling of portions of the claims as well as altered rocks to the south, east and north of the claims to determine if an alteration zoning pattern can be determined and to search for new mineralized zones.

The prospecting/sampling program was undertaken via a Toyota 4X4 truck utilizing a Garmin GPS 12 X L instrument for navigation, road location and sample positioning. Waypoints were taken along major gravel and logging roads as well as prospecting traverses sample locations, and new access roads.

Traverses A, B, C, D are marked on the accompanying map, along with access tracks and roads.

Sampling consisted of rock chip sampling of sparse outcrop in the generally overburden covered area. Overburden is relatively thin, as road cuts and creek gullies generally reveal outcrop, however due to the gentle topography, the cover is continuous. Angular float, considered local, was occasionally collected.

Method: Rock samples were fine crushed. For gold, 15 grams of sample was prepared and processed by Fire Geochem to give results in ppb gold; 30 element ICP was completed on 0.5 gm samples digested by Aqua Regia at 95' C for 2 hours, then diluted to 25 ml. by distilled water. Results are given in ppm or percent, as appropriate.

XII. DISCUSSION OF RESULTS

Economic Minerals: No strongly anomalous gold or base metal results were received from the eight samples.

Alteration: A distinct, strong alteration signature was given from the 5 samples collected from the Ben claims. These five samples carried anomalous values of arsenic, chrome, nickel, magnesium and elevated antimony values. This alteration pattern is consistent with listwanite type alteration often associated with epithermal gold deposits. Previous work showed anomalous mercury concentrations, which is consistent with this alteration type. Although no anomalous gold values were recorded with these samples limited outcrop was available for sampling. The three samples collected to the south and north of the claims showed weak copper and gold anomalies, however there were no alteration values consistent with zoned deposits.

XIII. CONCLUSIONS AND RECOMMENDATIONS

The rock samples collected from the west (Main Zone) and the east (New Zone) alteration zones were anomalous in elements consistent with epigenetic gold deposits.

Although modest alteration was seen to the south and north of the Ben claims, the chemical pattern is not consistent with gold mineralization. It is recommended that detailed geochemical surveys be completed which are followed by some reconnaissance drill holes to locate a possible host rock for the anomalous gold values on the claims.



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APPENDIX I

Statement of Expenditures Ben Claims 385446 – 385451

Instrument Rent GPS	125.00
Vehicle Milage	455.50
Accomodation	250.00
Consulting 4 days @ \$500.	2000.00
Assaying	186.18
Report preparation	250.00
Typing, Stationary	200.00
Total	3466.68

APPENDIX II

Statement of Qualifications, B.H.Kahlert, P. Eng

- 1966 Graduated UBC, B.Sc. Geology
1971 Attained P. Eng. Status, British Columbia
1966-1985 20 years experience as Field Geologist and Exploration manager in Canada, USA and Australia.
1985-Present Consulting geologist to various junior and senior Exploration companies in Canada, USA, China, Greenland and Latin America.

Practice of Exploration Geology has been continuous for over 30 years.