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GEOCHEMICAL REPORT

ON

THE MOON 1-4 CLAIMS

LOCATED

92 KM SOUTHWEST OF DEASE LAKE, B.C.
ATLIN MINING DIVISION

LATITUDE: 58 degrees 06' NORTH
LONGITUDE: 131 degrees 35' WEST

NTS 104 J/4E

ON BEHALF OF

CONSOILDATED CAMBRIDGE MINES LTD.
340 - 1414 8th St. S.W.
CALGARY AB

REPORT BY

LEN GAL, M.Sc.

NICHOLSON AND ASSOCIATES
NATURAL RESOURCE DEVELOPMENT INC.
606 - 675 W. Hastings St.
Vancouver, B.C. V6B 1N2

JULY, 1991

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

21,615

SUMMARY

The MOON 1-4 claims are located in the Atlin Mining Division, 98 kilometres southwest of the town of Dease Lake, B.C. The property is accessed via float plane from Dease Lake.

The MOON 1-4 claims consists of 68 units owned by Consolidated Cambridge Mines Ltd.

A brief follow-up program of rock geochemical sampling and prospecting was carried out in the fall of 1990, to fulfil assessment requirements and to further evaluate the economic potential of the property. A total of 17 rock and soil samples were collected for geochemical analysis. A total of \$6,922.68 was expended on the property during the field program.

Assay data collected from the 1990 program yielded some very anomalous samples. Therefore, a follow up program including regional scale geological mapping and prospecting and a silt sampling program covering the whole property is recommended. This will augment geophysical and geochemical surveys carried out to date on the Moon claims, and lead to better definition of drill targets.

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INTRODUCTION

During June 1990 a limited exploration program was undertaken by Interex Development Corp. This included prospecting and limited sampling. Limited geological mapping was also carried out on the property. A staking crew employed by Nicholson and Associates Natural Development Inc. also conducted limited prospecting and sampling during restaking of the Moon claims in the same month. A total of 17 rock and soil samples were taken for geochemical analysis. Nicholson and Associates Inc. was contracted to produce a summary report for assessment purposes to be filed on behalf of United Cambridge Mines Ltd., owners of the MOON 1-4 property.

LOCATION AND ACCESS

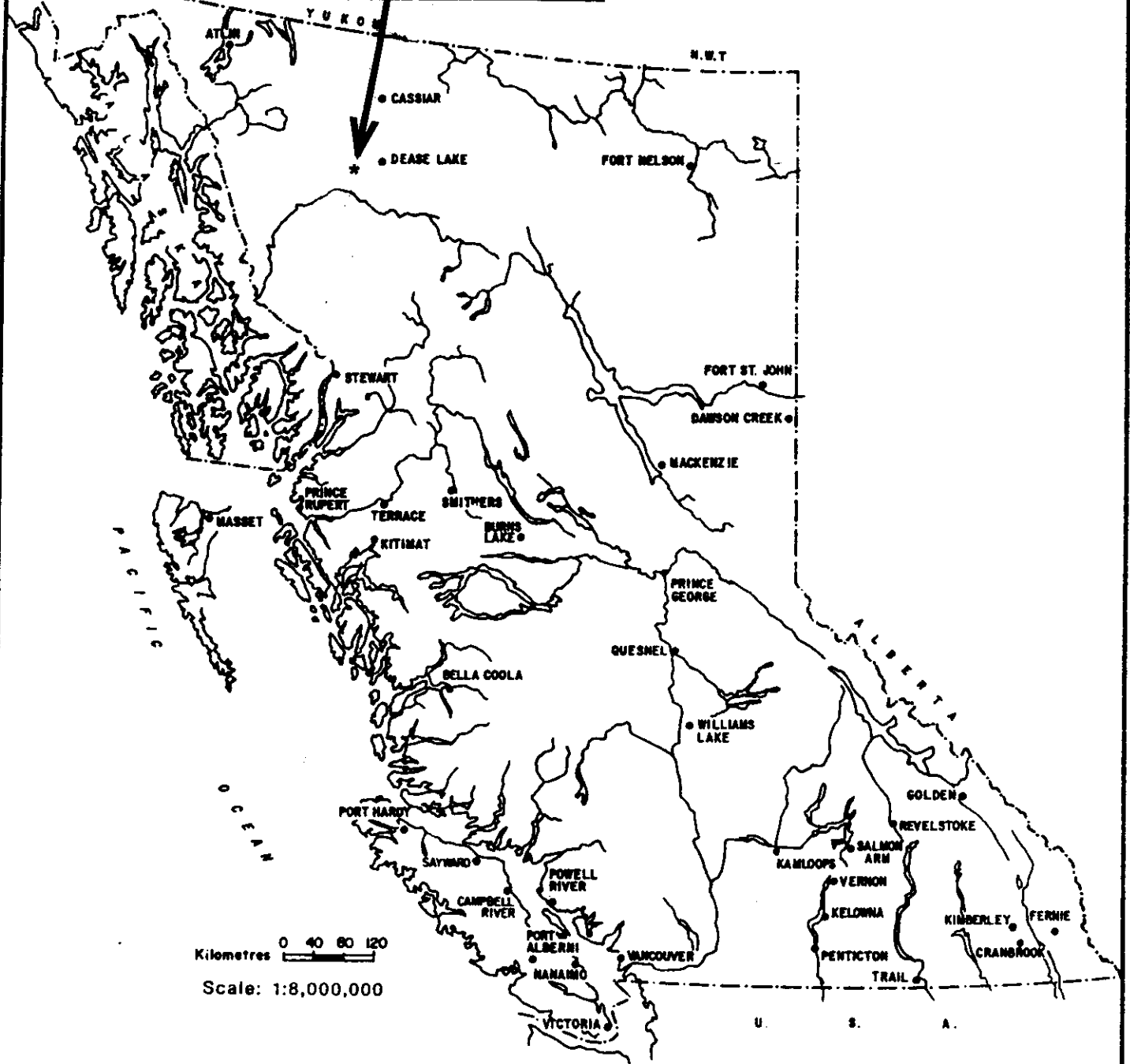
The MOON 1-4 property is located 98 kilometres southwest of the town of Dease Lake, on Hatchau Lake at longitude 131 degrees 35' west and latitude 58 degrees 06' north (Figure 1). There is year round access to the town of Dease Lake via highway #57. Access to the property is by helicopter or float plane from Dease Lake.

CLAIM STATUS

The MOON 1-4 claims consist of 68 units located in the Atlin Mining Division, NTS 104 J/O6E (Figure 2). The claims were staked on June 22 and 23, 1990 in accordance with the new modified grid system. The claims are 100% owned by United Cambridge Mines, Ltd. Pertinent claim information is summarized below:

<u>Claim Name</u>	<u>Record Number</u>	<u># of Units</u>	<u>Expiry Date</u>
MOON 1	4270	12	June 22 / 92
MOON 2	4271	20	June 23 / 92
MOON 3	4272	20	June 23 / 92
MOON 4	4273	16	June 23 / 92

PROPERTY LOCATION



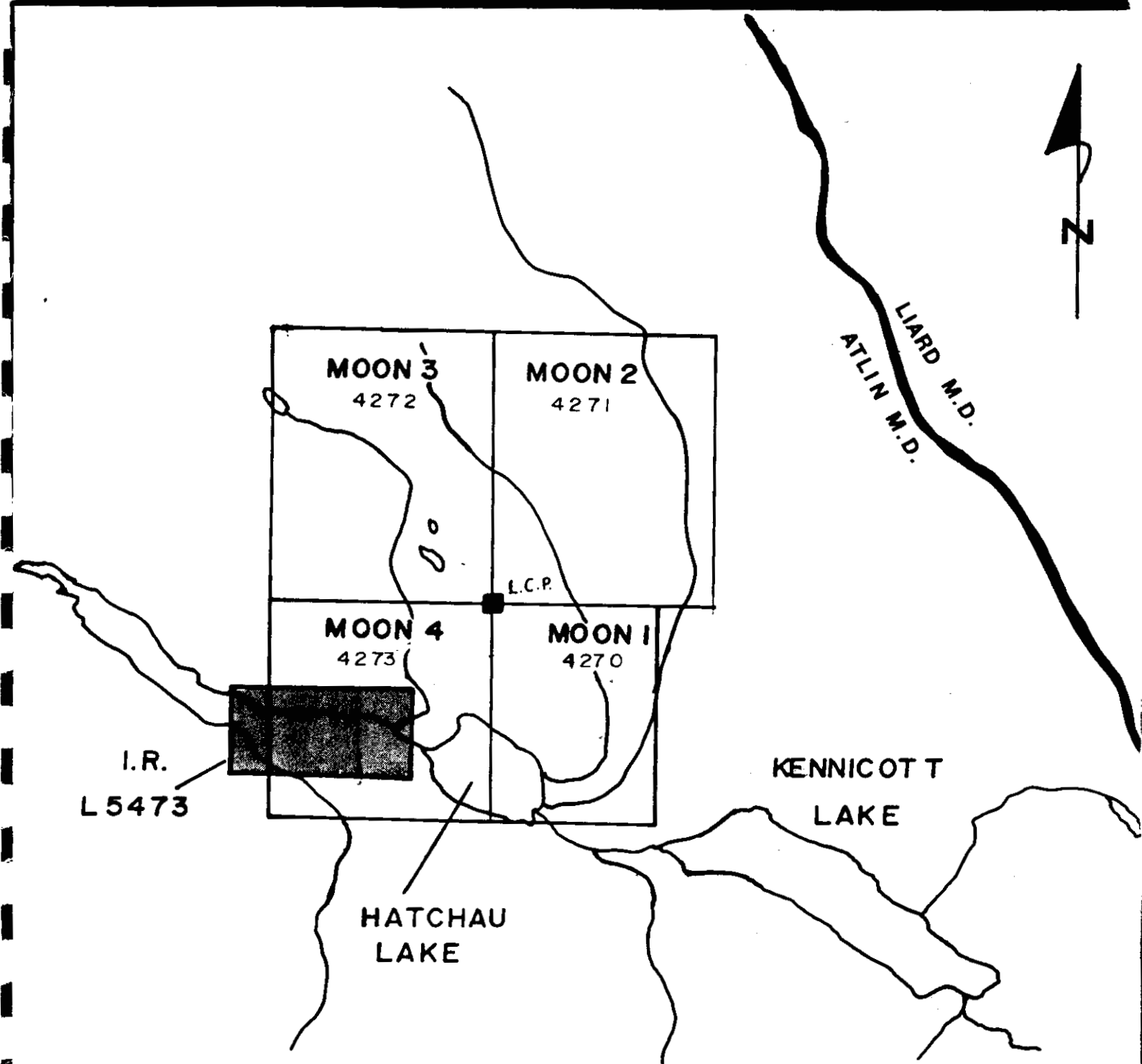
Consolidated Cambridge Mines Ltd.

MOON 1-4
ATLIN MINING DIVISION, B. C.

LOCATION MAP

NICHOLSON & ASSOCIATES

Drawn: Geodrafting	Date: June 91	FIGURE
Scale: 1:8,000,000	N.T.S. 104 J/4E	1



Consolidated Cambridge Mines Ltd.		
<h1>MOON 1-4 CLAIM MAP</h1>		
Nicholson & Associates		
NTS: 1043/4E	1: 50,000	FIG: 2
Drawn: MPM	Date: June 91	

PHYSIOGRAPHY AND CLIMATE

The topography on the MOON 1-4 property is fairly rolling, ranging from almost 4000 feet in the northeast to less than 2500 feet in the Hackett River valley. A steep canyon cuts the east side of the Moon 1 and 2 claims, and other stream gullies are also very steep. Much of the Hackett River valley has been burned, and as a result, vegetation consists mostly of juvenile aspen trees with small groves of surviving pine, spruce and cottonwood. The higher elevations are covered by scrub spruce, pine and willow. The property is covered with a veneer of unconsolidated glacial debris ranging in thickness from several centimetres to a few metres. Water is plentiful in the form of streams and lakes. Climatically the area is under the influence of northern interior weather patterns. As a result, the weather varies from warm summer days to very cold winters with moderate snow cover. The property is therefore is only workable from late June to mid September.

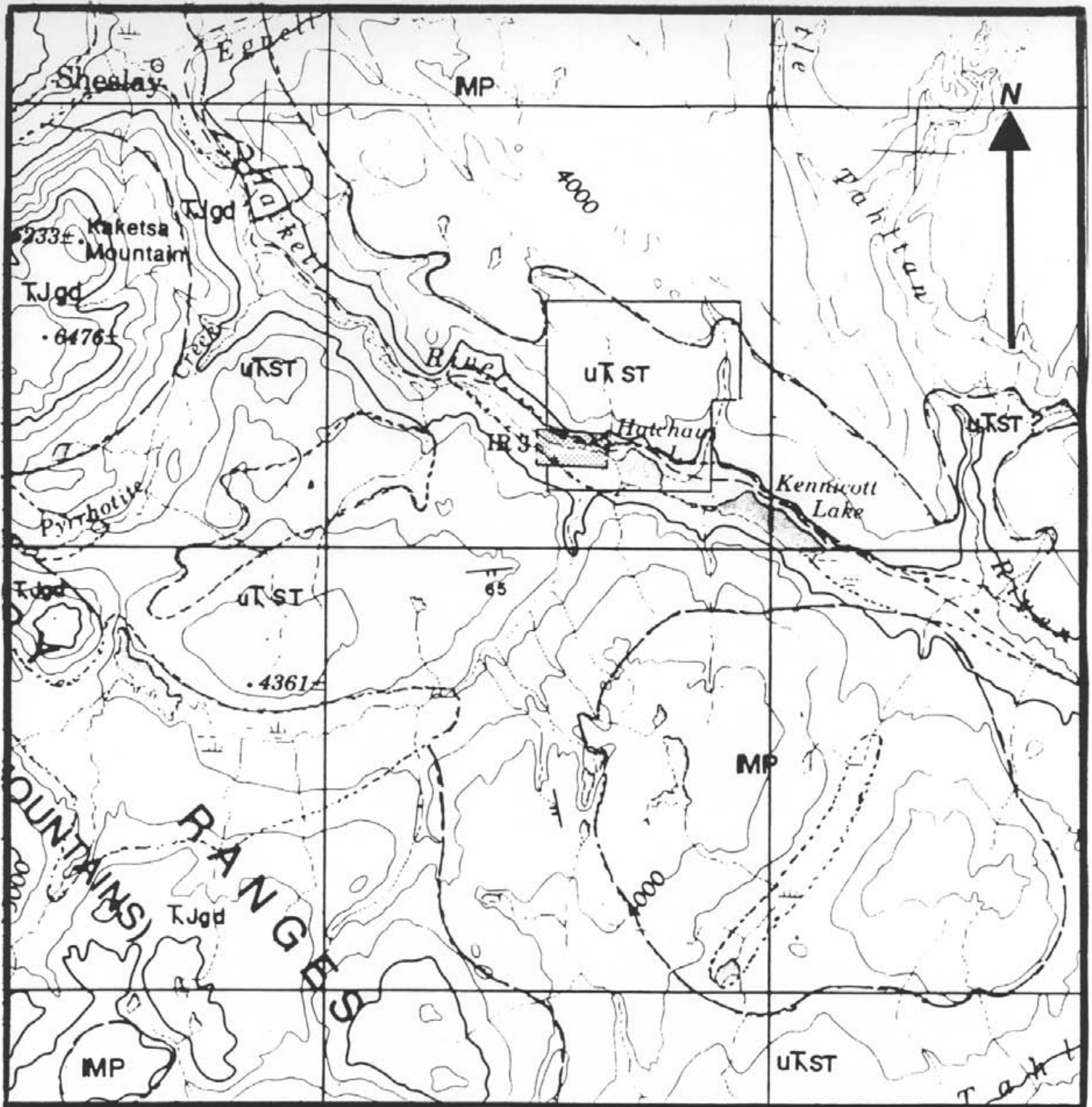
HISTORY

Exploration in the region dates back to before W.W. 2 when several properties (e.g. Copper Creek) were mapped and sampled. Prospector Frank Hoey discovered and staked a prominent gossan (the present Hoey showing) in 1963. Grab samples assaying up to 1.0 oz/ton Au were reportedly taken from the showing. In 1969, Skyline explorations acquired the ground surrounding the Hoey prospect and conducted some geochemical work. The property was acquired by Utah Mines in 1977. Soil sampling, an I.P. survey and bulldozer trenching were performed by Utah in developing the prospect.

In 1984 the MOON claims were staked for United Cambridge Mines to cover the Hoey showing. An airborne magnetics - V.L.F. survey was flown over the claims in 1987. Recent work (1988) by United Cambridge Mines has included ground geophysics and soil sampling. Three anomalous areas (including the Hoey showing) were outlined through soil geochemistry and ground V.L.F. geophysics. A professional archaeologist was hired to produce a report on potential conflicts of site property development with heritage sites associated with the Yukon Telegraph Trail which runs along the Hackett River. The claims were restaked in 1990 for United Cambridge Mines.

REGIONAL GEOLOGY

The Moon 1-4 property is located near the boundary between the Coast Plutonic Complex and the Intermontane Belt. The regional geology is presented in Figure 3. The area is underlain by a succession of Mesozoic volcanic and lesser sedimentary rocks of the Stikine Arch. These units are intruded by middle Mesozoic to Tertiary intrusives of the Coast Plutonic Complex. Miocene and later flat lying volcanic piles cover much of the area, including the trace of the Big Salmon Fault approximately 35 km north of the property. Level Mountain, to the north of the Moon property, is a Miocene volcanic centre. Small Mesozoic stocks intrude the volcanics to the south and east of the property, along a roughly north trending axis. Larger Lower Mesozoic plutons occur to the west and southwest of the Moon 1-4 claims. The combination of Triassic volcanics and Mesozoic to Cretaceous intrusions makes the region an attractive target for Cu (+/- Au) porphyry mineralization.



G.S.C. O.F. 707 (1977)

LEGEND

- MP Miocene to Pleistocene
alkali olivine basalts
- Tjgd Late Triassic-Early
Jurassic granodiorite
- uTst Upper Triassic
Stuhini Formation

CONSOLIDATED CAMBRIDGE MINES

Figure 3
MOON 1-4 PROPERTY
Regional Geology

Scale 1:125 000

NTS IO4/J

NICHOLSON & ASSOC.

PROPERTY GEOLOGY

The MOON 1-4 property is underlain by flat lying Miocene and younger flows. These flows are principally alkaline olivine basalts with minor trachytes and rhyolites. They unconformably overlie a sequence of Upper Triassic volcanics and lesser sediments assigned to the Stuhini Formation. These Mesozoic rocks are comprised mainly of augite and plagioclase porphyries and mafic flows overlain by maroon tuffs and breccias, and minor mudstones and greywackes.

The Triassic rocks generally dip moderately south and are unconformably overlain by flat lying Miocene basalts. The north and northeastern parts of the Moon 1-4 property (Moon 2 and 3), being at a higher elevation, are underlain by Miocene volcanics while the balance of the property is underlain by Triassic Stuhini Group rocks.

A small, fine grained gabbroic plug intrudes Stuhini Group rocks at the Hoey showing. The Hoey showing is up to 700m x 300m in extent. Mineralization occurs primarily as veins and lenses of specular hematite, magnetite, chalcopyrite and pyrite within the mafic intrusion. Veins of sulphide bearing calcite also occur. A one foot wide chip sample of the mineralized rock yielded 0.62 oz/ton Au, and samples assaying up to 1.0 oz/ton have reportedly been collected from the showing. Exploration work in 1988 delineated two other zones of interest on the MOON 1-4 claims, marked by significant copper and gold anomalies. Soil sampling over one of these anomalous zones yielded up to 3810 ppb Au.

Minor Quaternary and recent fluvial deposits occur along the Hackett River and at Hatchau Lake.

GEOCHEMICAL SAMPLING PROGRAM

A total of 17 rock samples and two soil samples were collected from the Moon 1-4 property (Figure 4). Sample locations were marked with orange flagging tape. Rock and soil samples were sent to Boise Assayers and Metallurgy Inc. in Boise, Idaho, U.S.A. and were analyzed for gold, silver and copper. Appendix iv outlines the assay techniques and results.

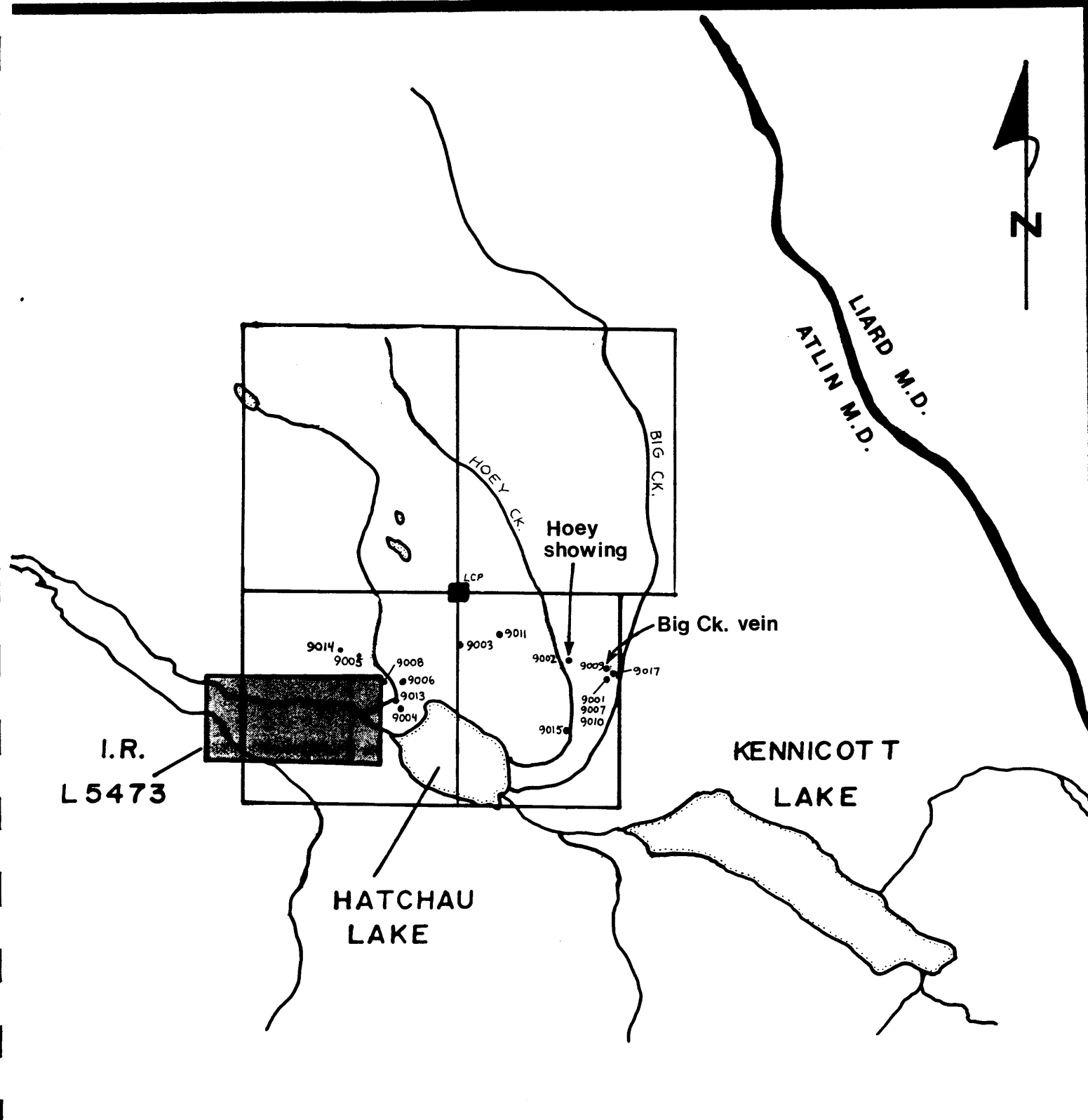
Many of these samples were highly anomalous in gold and copper. Sample locations are outlined in Figure 4. A float sample collected above "Big Creek" yielded 0.087 oz/ton Au. An adjacent sample ran 0.8% Cu. Several metres to the north, a sample from the "Big Creek Vein" (9009) assayed 0.038 oz/ton Au and 0.6 % Cu.

On the east side of "Hoey Creek" a sample with visible copper staining (malachite) assayed 7.05 % copper and 0.072 oz/ton gold. A sample of quartz float from the lower part of Hoey Creek assayed 0.5 % copper and 0.024 oz/ton Au. The source of this float sample could have been from the Hoey showing.

Five hundred metres south of the L.C.P., sample 9003 assayed 0.035 oz/ton Au and 0.18 oz/ton Ag. Approximately 250m east northeast from this sample, 9011 yielded 0.027 oz/ton Au.

One silt sample was collected from the unnamed creek draining the central part of the Moon 3 and 4 claims. This sample did not yield anomalous gold. However, rock samples taken on either side of the creek upstream from the silt sample assayed 0.043 and 0.018 oz/ton Au respectively (samples 9006 and 9008).

West of this unnamed creek, a west - northwest striking dyke in the Stuhini Group volcanics was sampled. This dyke failed to yield anomalous gold or copper values.



Consolidated Cambridge Mines Ltd.		
MOON 1-4		
SAMPLE LOCATION MAP ** (locations approximate)		
Nicholson & Associates		
NTS: 104 J/4E	1: 50,000	FIG: 4
Drawn: MPM	Date: June 91	

CONCLUSIONS AND RECOMMENDATIONS

In summary, a relatively small suite of samples returned values that reached up to 0.087 oz/ton Au, 7.05% Cu and 0.36 oz/ton Ag in different samples. The style of mineralization is likely to be similar to the Hoey showing, i.e., gold in carbonate - hematite - chalcopyrite veins. The fact that 10 of 15 rock samples assayed 0.01 oz/ton Au or better and eight rock samples assayed over 500ppm Cu corroborates earlier work indicating the economic potential of the property. The potential for either copper - gold porphyry mineralization or vein hosted gold of economic size is considerable.

Earlier reports (Thompson, 1988) have indicated that three areas of interest should be explored through diamond drilling. This might be preceded by detailed geological mapping and prospecting to enhance the definition of anomalous areas outlined by geophysics and soil geochemistry, as well as indicate if the mineralization style is dominantly porphyry type or vein hosted. All streams draining the property should be systematically sampled for sediment at intervals of 100m as well.

References

Gabrielse, H. et al. (1977). G.S.C. Open File Map 707, Dease Lake, NTS 104/J.

Thompson, W. (1988). Geochemical Survey of the Moon 1-4 claims. Assessment Report 18158 by Interex Development Corp. for United Cambridge Mines Ltd. (see also references therein).

Statement of Qualifications

I, Leonard Gal of R.R. 3 Luxmoore Rd., Kelowna B.C. do hereby certify that:

1) I am a contract geologist in the employ of Nicholson and Associates Natural Resource Development Inc., with offices at #606 - 675 West Hastings St., Vancouver, B.C.

2) I am a graduate of the University of British Columbia (B.Sc. Geology) and the University of Calgary (M.Sc. Geology), and have worked in my profession in British Columbia and the Northwest Territories since 1986.

3) I am the author of this summary report and my findings are based examination of maps, reports and assay results from work undertaken on the property and in the region. I have not visited the property personally.

4) I have no interest, direct or indirect, in United Cambridge Mines Ltd. or their properties or holdings, nor do I expect to receive any such interest.

5) This report may be used by United Cambridge Mines Ltd. for a Prospectus, Statement of Material Facts, or Qualifying Report for submittal to the Superintendent of Brokers or the Vancouver Stock Exchange.

Dated at Vancouver, B.C., this 30 ^{Aug 8} th day of ~~June~~, 1991

----- Leonard Gal -----

Leonard Gal, M.Sc.

APPENDIX I
STATEMENT OF COSTS

Statement of Costs

Project: MOON 1-4
Client: United Cambridge Mines Ltd.
Area: Dease Lake, B.C.

Personnel

3.0 man days (C. Lynes) @ \$225/day	\$675.00
3.0 man days (T. Bissett) @ \$225/day	\$675.00
Mob - demob for Bissett and Lynes	\$500.00
8.0 man days (J. Roeder, Project Geologist) @ \$300/day	\$2400.00

Disbursements

Air fare	\$403.00
Food and supplies	\$122.50
Lodging	\$117.18
Gas	\$180.00
Radio Rental	\$50.00
Use of Camp and exploration equipment 6 days @ \$50/day	\$300.00
Mileage 1800 km @ \$.20/km	\$360.00

Sample analyses

17 Cu, Au and Ag assays @ \$20/sample	\$340.00
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Report

\$800.00

TOTAL

\$6922.68

APPENDIX III
SAMPLE DESCRIPTIONS

Sample descriptions from coarse rejects returned to Nicholson and Associates by Boise Assayers and Metallurgical

Moon 9001: Similar to 9012. Plagioclase crystals more abundant and glomeritic. Carbonate veining, but no visible sulphides

Moon 9002: Hoey showing. Rusty, slightly vesicular basalt with common malachite and azurite staining, some blebby chalcopyrite 2-3%

Moon 9003: Moderately silicified augite - plagioclase basalt with disseminated pyrite and pyrrhotite. Plag laths to 6mm

Moon 9004: similar to 9006. stronger alteration and rusty iron stain

Moon 9005: sand. some fragments of carbonate vein

Moon 9006: Orange - buff volcanic. Fractured and slightly brecciated with carbonate veins

Moon 9007: Greyish intermediate volcanic with disseminated chalcopyrite specks and blebs. Carbonate veining

Moon 9008: similar to 9004

Moon 9009: Big Creek Vein. Carbonate +/- quartz vein. Disseminated and blebby chalcopyrite 2%. Host rock is volcanic

Moon 9010: grey green fine grained basalt with some carbonate fractures

Moon 9011: Silicified, fractured grey - green volcanic. Could be a tuff. Disseminated and rare stringer sulphides (chalcopyrite and pyrite) Hornblende and plagioclase phenocrysts present

Moon 9012: Grey green mafic volcanic (basalt?) with small plagioclase crystals. Small spots of chalcopyrite, possibly as replacement. Hairline chloritic fractures and thin quartz veinlets

Moon 9013: sandy soil

Moon 9014: similar to 9016. Less silicified and stronger kaolinite alteration

Moon 9015: no rejects

Moon 9016: Orange - buff silicified volcanic . Perhaps narrow quartz veinlets

APPENDIX IV
ASSAY RESULTS AND ASSAY TECHNIQUES

a> Procedure for all mineral assay of ore except: Au, Pt, Hg
and samples containing large amounts of Ag.

Reagent: Aqua regia (1 part nitric acid, 3 parts hydrochloric
acid)

1. Grind sample
2. Roll sample
3. To a 1 to 5 g representative sample, add 10 - 20 ml aqua regia
4. Boil on hot plate for 1 - 1.5 hours
5. Cool
6. Dilute to 100 ml
7. Determine concentration of desired elements by atomic absorption using standard conditions as prescribed in Perkins - Elmer manual

Procedure for Au, Ag (basic fire assay)

1. In crucible weigh 1 assay ton of sample and mix with flux and Herman in quartz
2. Top with borax glass and fuse for 40 minutes
3. Increase heat 10 minutes and pour into cone mold
4. De-slag lead button and cupel for 40 minutes
5. Flatten dore bead and weigh
6. Part with dilute nitric acid, rinse with D.I. water
7. Dry and anneal the remaining Au and weigh

Flow Sheets
Mill Design

Boise Assayers And Metallurgy Inc.

650 E. Amity

Boise, Idaho 83705

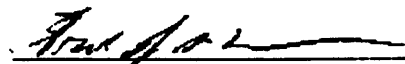
Ph. (208) 345-6338
Fax Ph. (208) 384-5420

Fire Assays
Chemical Assays
Spectrographs
Fineness Testing

Interex
Attn: John Roeder
or George Nicholson

June 6, 1991

LAB #	DESCRIPTION	Cu PPM
53177	Moon 9001	641
53178	Moon 9002	70500 - 20000
53179	Moon 9003	461
53180	Moon 9004	618
53181	Moon 9005	•292
53182	Moon 9006	242
53183	Moon 9007	8070
53184	Moon 9008	55.8
53185	Moon 9009	6140
53186	Moon 9010	244
53187	Moon 9011	617
53188	Moon 9012	155
53189	Moon 9013	•351
53190	Moon 9014	399
53191	Moon 9015	5020
53192	Moon 9016	162
53193	Moon 9017	82.7


Frank J. Mashburn, Lab. Tech.

Flow Sheets
Mill Design

Boise Assayers And Metallurgy Inc.

850 E. Amity

Boise, Idaho 83708

Ph. (208) 345-8338
Fax Ph. (208) 384-8429

Fire Assays
Chemical Assays
Spectrographs
Fineness Testing

Interex
Attn: John Roeder

May 31, 1991

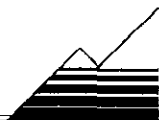
LAB #	DESCRIPTION	Au Oz/T	Ag Oz/T
53177	Moon 9001	0.087	ND
53178	Moon 9002	0.072	ND
53179	Moon 9003	0.035	0.18
53180	Moon 9004	0.013	0.16
53181	Moon 9005	0.014	0.08
53182	Moon 9006	0.043	0.22
53183	Moon 9007	0.002	0.05
53184	Moon 9008	0.018	0.36
53185	Moon 9009	0.038	0.05
53186	Moon 9010	0.014	ND
53187	Moon 9011	0.027	0.05
53188	Moon 9012	0.009	ND
53189	Moon 9013	0.002	ND
53190	Moon 9014	0.006	ND
53191	Moon 9015	0.024	0.28
53192	Moon 9016	0.007	0.04
53193	Moon 9017	0.001	0.06

SRK/fjm


Stella R. Kash, Fire Assayer

NICHOLSON & ASSOCIATES

natural resource development inc.



LOG NO: JAN 09	RD.
ACTION:	
FILE NO: 7 January 1992	

Mr. T. E. Kalnins, P. Eng.
Geological Survey Branch
Assessment Report Division
Second Floor, West Wing
525 Superior St.
Victoria, B.C. V8V 1X4

Dear Sir,

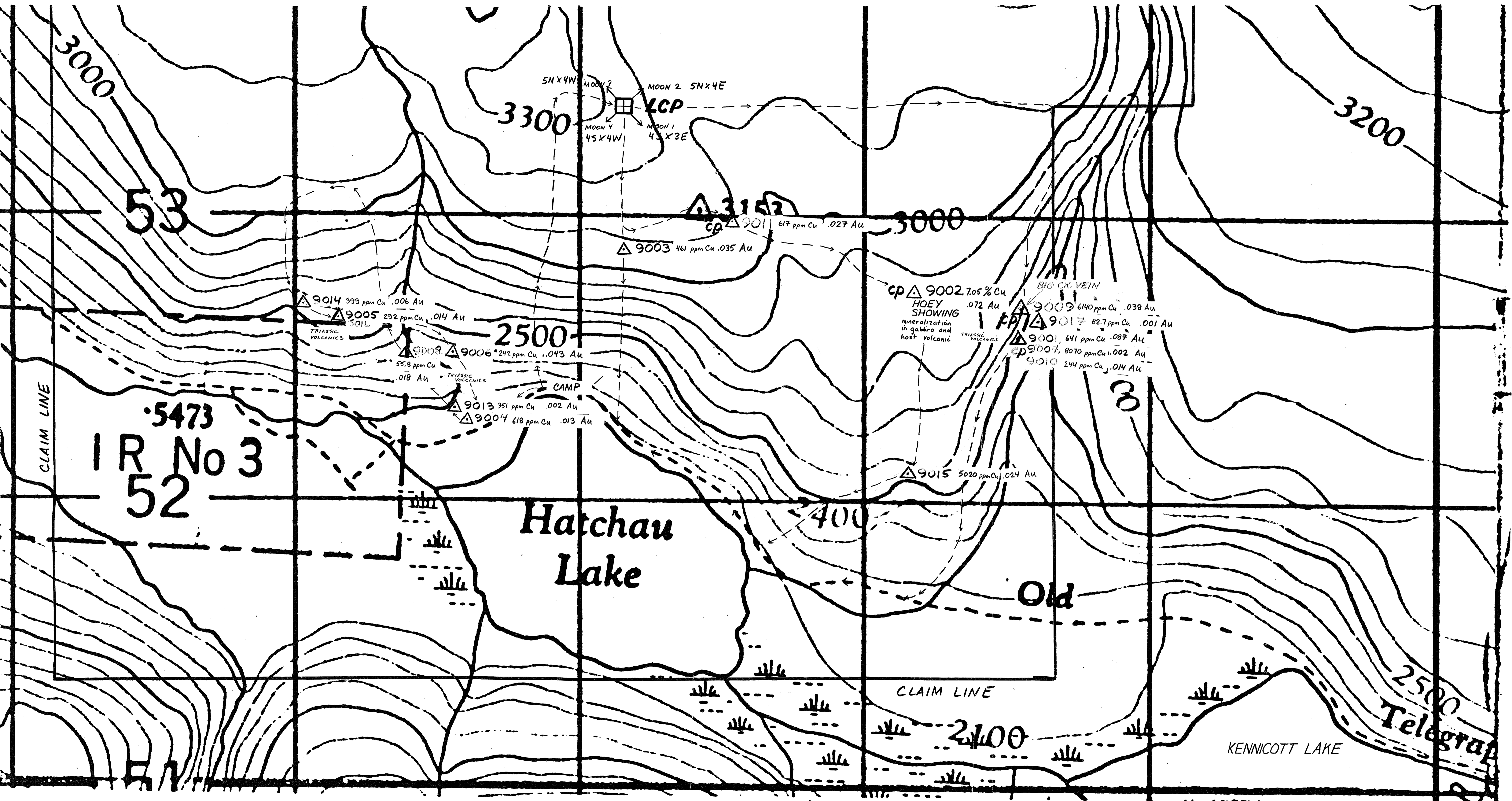
Regarding your letter dated 02 December 1991, concerning Assessment Report 21615. A 1:5000 scale map, enlarged from a topographic base map, has been included with the report. This map shows the sample locations as plotted on Figure 4 in the Assessment Report, along with the corresponding copper and gold assays for the samples. Two samples (9012 and 9016) are not plotted because the information could not be discerned from the notes. The large map also shows prospecting traverses as inferred from the prospectors notes. The rock types are also noted. All samples and outcrops examined were of Triassic Stuhini Group volcanics, with the exception of the Hoey showing itself, where a small basic intrusion outcrops (not sampled).

With regard to the Statement of Costs, the confusion stems from the fact that due to personal tax reasons, Mr. Roeder bills his time on specific projects as management. In fact, Mr. Roeder was the project geologist and spent 8 days on the property prospecting, examining outcrops and collecting samples. Thus the time and rate charges are not unreasonable. The Statement of Costs has been corrected to indicate his status as Project Geologist.

I trust that the changes made are to your satisfaction and the Report will be accepted as complete according to Mineral Tenure Act Regulations.

Yours Truly,

Leonard Gal, M.Sc.



MOON 1-4 CLAIMS
ATLIN M.D.

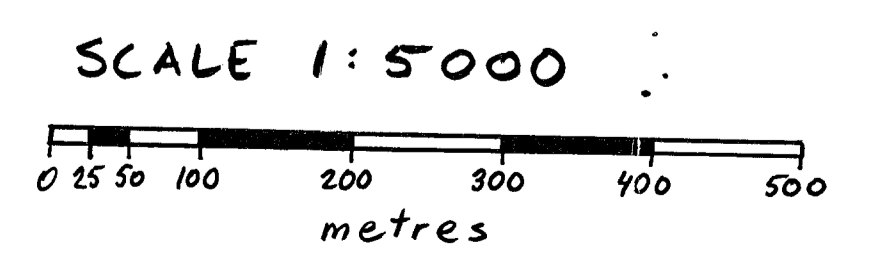


FIG. 5: SAMPLE LOCATION MAP & GEOCHEMICAL DATA

Δ 9002 - rock sample (unless SILT or SOIL is indicated)
Cu assay in ppm or %
Au assay in ounces per ton

A.R. 21615

cp - chalcopyrite noted in sample

---> prospecting traverse