

T
S
L

Mount Donaldson -
Grasset Lake
(Property Submission) ^{attached to} 826144 ^{92 g.}

Laboratories Limited

325 HOWE STREET - VANCOUVER 1, B.C.
TELEPHONE 684-1374

- W.S.R.
- K.C.G.
- J.H.S.
- E.F.
- R.D.S.
- B.C.B.
- P.M.K. ✓
- G.W.M.
- R.O.M.
- C.K.W.
- J.B.S.
- G.P.R.
- K.F.L.
- J.L.B.
- E.C.J.

ASSAYERS
CHEMISTS
GEOCHEMISTS

CERTIFICATE OF ANALYSIS

RECEIVED
NOV 10 1966

SAMPLE(S) FROM KERR ADDISON MINES LIMITED

KERR ADDISON MINES LTD.

REPORT NO.
V - 1697

SAMPLE(S) OF ORE

Mount Donaldson

	Silver (Ag) Troy ounces per 2,000 lbs.	Copper (Cu) %	Lead (Pb) %	Zinc (Zn) %
# 250 - Gravel from Mt. Donaldson	---	0.11	---	---
# 251	2.20	---	trace	2.75

Address Peachland, Ontario

DATE November 9, 1966

SIGNED *[Signature]*

Mine MT. DONALDSON,
BC.

Date OCT. 27 / 66

Hole No. _____

Sample **Nº** **250**

From _____ To _____

Sample Length REP. GRAB

Remarks PIECES OF TALUS

CONTAINING DISSEM.

CHARCO IN MUSCOVITE

GRAVITE.

Assay for CU

NORTHERN MINER PRESS - FORM 503

Signed [Signature]

KERR ADDISON MINES LIMITED

(FOR INTER-OFFICE USE ONLY)

92 9
NOV 10 1966

attach to
previous
Nov 66

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J.H.S.
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B.C.B.
P.M.K. ✓
G.W.M.
R.O.M.
C.K.W.
J.B.S.
G.P.R.
K.F.L.
I.H.
E.C.J. (circled)

To Mr. P. M. Kavanagh From W. M. Sirola
Subject Mt. Donaldson - Gauvreau Option, 92-G-11 W $\frac{1}{2}$ Date November 8, 1966

I thought perhaps I should enlarge somewhat on the rather sketchy information you have from me on this property.

I did submit a representative sample for analysis and advised you by telegram that the sample ran 0.11% Cu. No written confirmation from T.S.L. has been received.

There is quite probably a small tonnage near the adit on the west shore of Smithe Lake which would run something in the order of 0.3% Copper, but I doubt that there is any minable tonnage which would run 0.5% Copper or higher. I see no point in doing an IP survey because 90% of the area is exposed. The logical step, if one hoped for higher grades, would be to drill fairly deep holes at the more heavily mineralized locations. This is difficult to recommend in the face of the overall grade which may be seen on the surface.

The muscovite granite on the property appears to be something of a rarity in the Coast Range rocks and since Mt. Donaldson is directly in line with the northwesterly projection of the Britannia shear zone, one wonders if it is indeed a manifestation of that shear. The muscovite could result either from deuteritic alteration or from hydrothermal alteration. If it is hydrothermal alteration, then the muscovite granite is indeed a good place to be looking. In the Britannia mine proper, ore bodies were often found where the so-called silver schists had been locally silicified. Our examination revealed no evidence of silicification at Mt. Donaldson, but conceivably there could be concealed silicified zones.

I have enclosed a portion of the Squamish sheet on which I have superimposed the Cretaceous intrusives of which the muscovite granite forms a part. I suspect that all of this ground was explored by Texas Gulf approximately 5 years ago when Bill Bacon was in charge of their exploration on the west coast. I have not called him because I felt that we should finalize our talks with Mr. Gauvreau before discussing the area with anyone else.

It would be interesting to read Bruce Graham's report and to see what average grades he got, if any.

(continued - page 2)

KERR ADDISON MINES LIMITED

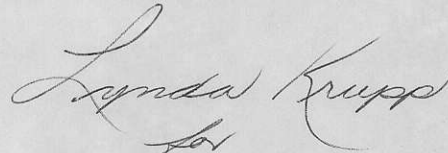
(FOR INTER-OFFICE USE ONLY)

To _____ From _____

Subject _____ Date _____

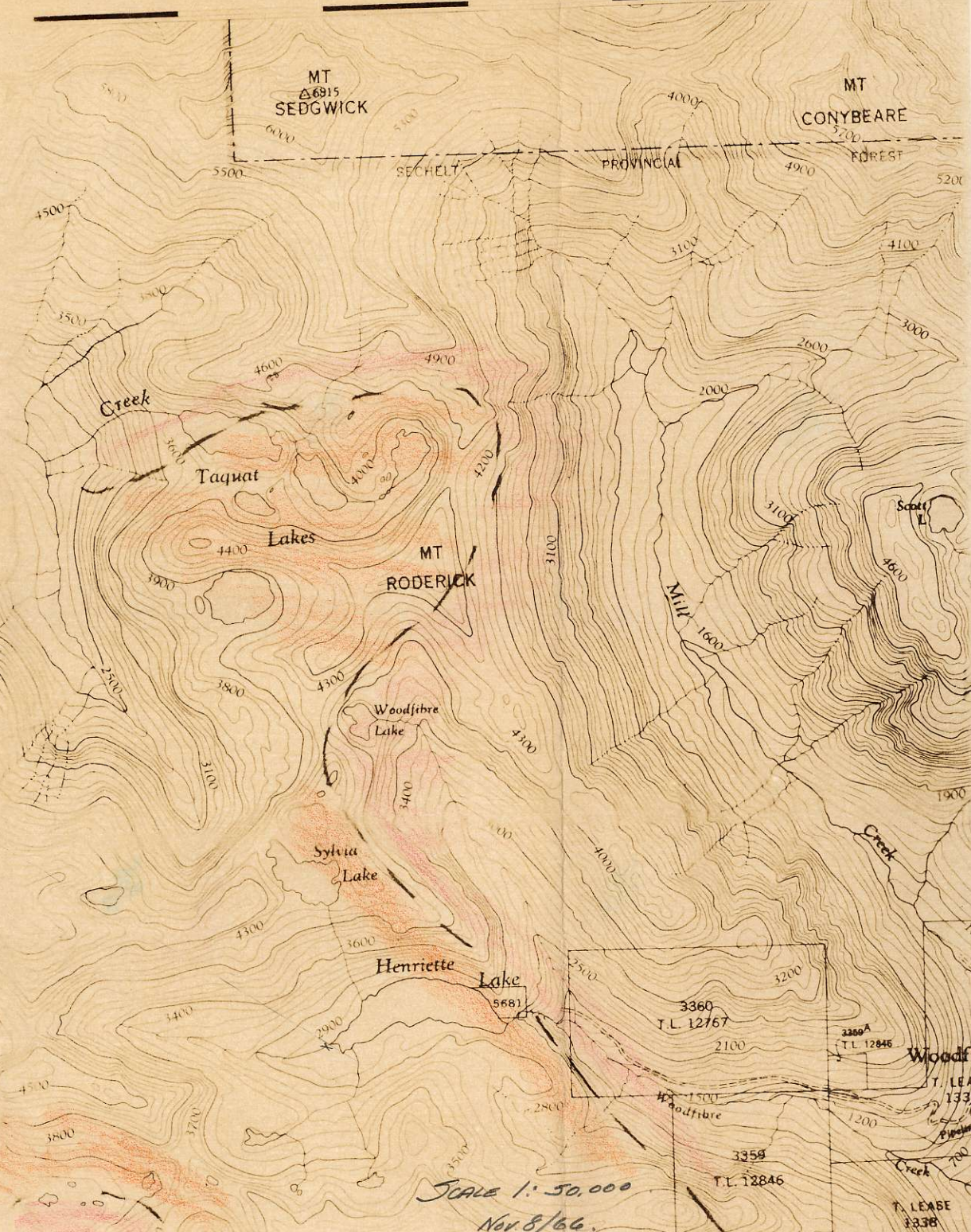
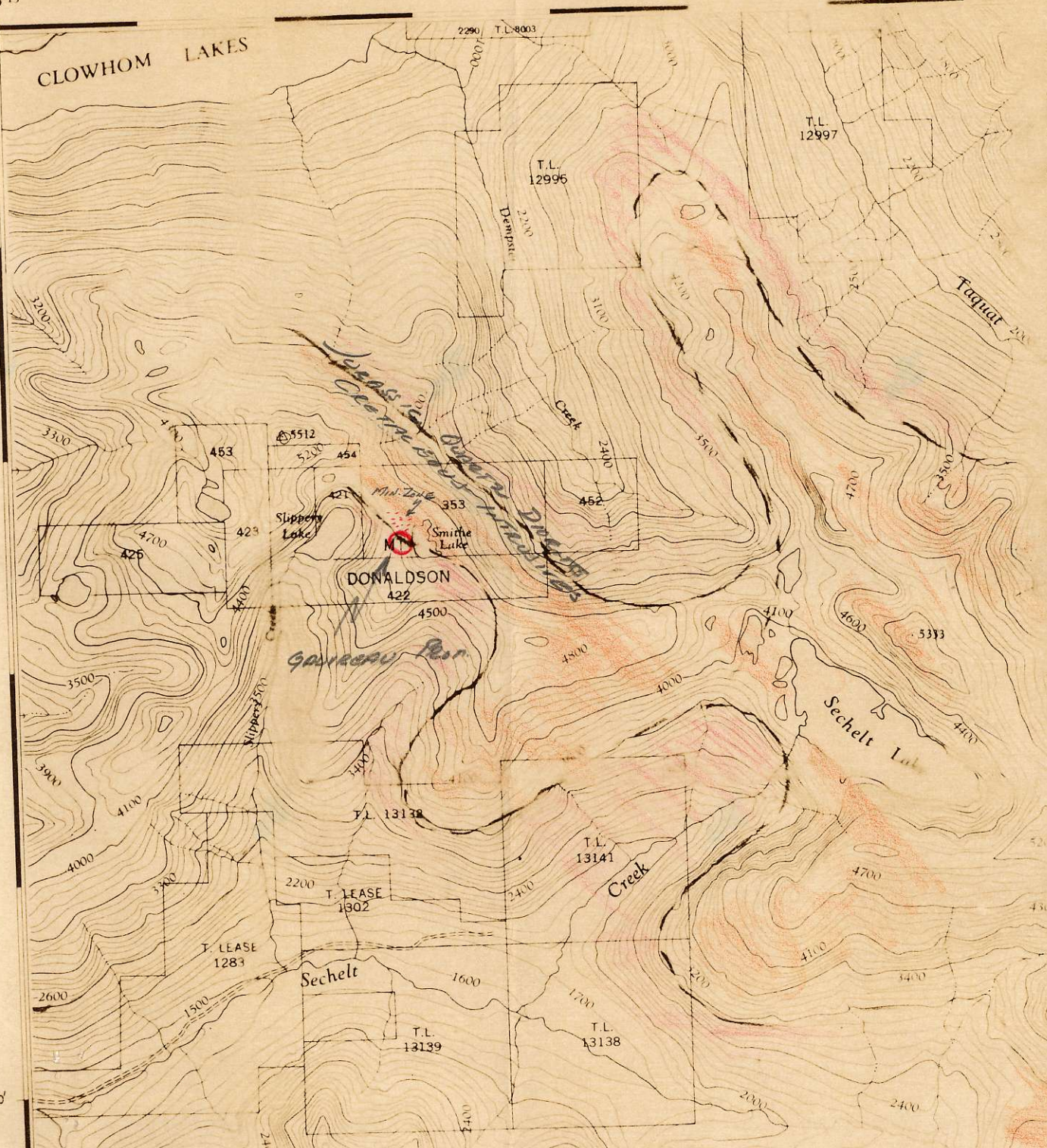
..2..

There is definitely widespread distribution of chalcopryite on the property, but we found no evidence of a minable deposit nor of any criteria which would justify further search. Since the Copper mineralization is well exposed, a very accurate appraisal of grade is possible and that is patently too low for mining. With some regret, I have to say "no" to any further exploration of the property.


for
W. M. Sirola.

WMS/1k
Encl.

CLOWHOM LAKES



SCALE 1:50,000
Nov 8/66.

Woodfil
T. LEASE
1337
T. LEASE
1338

W.S.R.
K.C.G.
J.H.S.
E.F.
R.D.S.
B.C.B.
P.M.K. ✓
G.W.M.
R.O.M.
C.K.W.
J.B.S.
G.P.R.
J.H.P.
E.C.J.

Mines?
Grasset Lake Copper Property, Mount Donaldson, B.C. (92/G)

Bill Sirola examined the property on October 27th for several hours in the afternoon.

Bill's impression was that the grade of copper was of too low grade (estimated .3%) taking any sizeable amount of area into account. His impressions were confirmed by the results of two representative grab samples which he and Fred took which have assayed 0.11% copper.

I advised Lee Gauvreau yesterday that Kerr Addison did not want to take any further interest in the property at this time.



Paul M. Kavanagh
Chief Geologist - Exploration.

PMK:sw
Nov. 8/66.



Telecommunications

NOV 4 1966

local time • heure locale

VA 169

TELEPHONED

1966 NOV 3 PM 4 52

V LL207 11/9CNT FD VANCOUVER BC 3 126PPST =

KERR ADDISON MINEE LTD ATTN MR P M KAVANAGH =

STE 1600 44KING ST W TOR =

REPRESENTATIVE SAMPLES FROM RECENT EXAMINATION GAVE

0.11 PERCENT CU =

W SIROLA KERR ADDISON MINES ==

TEL NO. BE3-6593

TO R.O.S. TIME 6:44P

BY 50.P

SALES LEFT

ATTEMPTS

FILE MAIL DELIVER TLX FAX

A.M.

0.11 CU =



local time • heure locale

1966 OCT 18 PM 11 30

VA010

V LLB566 13/11 NL=CNT FD VANCOUVER BC 18 =

P KAVANAGH KERR ADDISON MINES LTD =

STE 1600 44 KING ST W TOR 1 =

=GAUVREAU RETURNING TORONTO. EXPECTS TO VISIT PROPERTY
OCTOBER 28 =OR 29 =

W SIROLA KERR ADDISON MINES LTD =:

= GAUVREAU 28 29 SIROLA.

call from Bill Oct. 28/66
Too low grade .3% Cu across 200' adjoining ~~the~~ principal
vein on far side.

- 1200'
- copper occurs in a sericitized, ^{muscovite} granite
- at contact of biotite quartz di. occurring on top of vein
- vein is more extensive than 200' but grade falls off.
- some bornite

- Bill & Fred examined the property on Oct. 27th for 3 hrs in afternoon.

Visit to L. Lawrence's office Oct. 14/66

24 claims now in Shasset lake
Mt. Donaldson SE of 0 in "5200".

undivided in Toronto.
5,000,000 with
2,400,000 out.
1,000,000+ reserves

Lee Lawrence

Lee controls 2,000,000 shs.
\$90,000 in treasury

0-200 - 6-7 veins (6"-2') chalc. naty.
200-500' wide - 1500' L. (4000').
pepilitic

Ritz Hotel

leave message with Howard Bennett
LA 15723

- going out Wednesday.

Murray Zulps prospector

- 51% for \$800,000 in original 8 claims
option on 41% for \$15,000 in 3 years
2, 3, & 10
Aug. 30.

adit's - ~~now~~ found another old one.

Eastern last year.

4000' - 5100' E1.