



The EM-16 survey program on the Latour Lake Property located in Lorrain Township, District of Temiskaming, Sudbury Mining Division has been extended to the north to include mining claim 576313.

A north-south grid with lines 400' apart was laid out and readings taken at stations 50' apart. As noted on the attached plan, the Hydro transmission line that cut across the corner of claim 576313, precluded readings on the first 2 stations of line 1-west. Flooding by beavers made the last reading at 13+00 virtually impossible at this date. All readings were taken using the VLF transmitter from Seattle, Washington. Line 1-west was re-read on October 25th using the transmitter from Cutler, Maine for verification of narrow near surface structures or anomalies at 4+00N, 6+00N and 9+50N, as well as the major fault at 11+50N.

A total of 56 readings were completed of the 72 tentative stations laid out on paper. Completion of the remaining 14 stations (2 lost to transmission lines) is planned for mid-winter when ice conditions permit easy access.

Two additional trenches and one shaft or test pit were encountered that had not previously been mapped, adding to the extensive scope to which this property had been subjected back in 1908 - 1912.

**RECEIVED**

**NOV 17 1981**

**MINING LANDS SECTION**

Attachment  
October 28/81

*G. B. Turcott*  
G. B. Turcott

24232

CONN II

CONN I

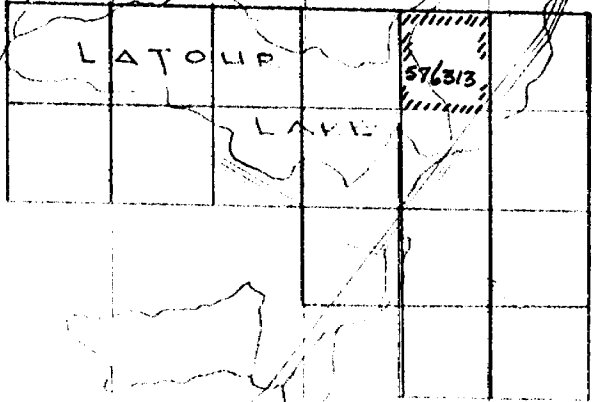
LOT 5

6

7

8

9



GRAVEL PILE

HWY 567

LATOUR CREEK

ACCESS RD.

LATOUR

LAKE

576313

LATOUR LAKE PROPERTY DIVISION





Mining Lands Comments

~~no calculations~~  
 no readings on maps - ✓  
 maps not signed ✓

To: Geophysics Mr Barlow.

Comments

- VLF map needs raw readings plotted  
 - need signature on maps ✓

Approved  Wish to see again with corrections

Date: Oct 29/82 Signature: [Signature]

To: Geology - Expenditures

Comments

Approved  Wish to see again with corrections

Date: Signature:

To: Geochemistry

Comments

LD

Approved  Wish to see again with corrections

Date: Signature:

To: Mining Lands Section, Room 6462, Whitney Block. (Tel: 5-1380)

2. 4460

<b>RECEIVED</b>	
Land Management Branch	
CIRCULATE	<input type="checkbox"/>
COMMENTS PLEASE	<input type="checkbox"/>
BY	
<b>JAN 11 1983</b>	
E. F. ANDERSON	
J. R. MORTON	
J. C. SMITH	
G. SHERMAN	
J. M. SMALL	
RETURN TO R. 6450	

1043 Beatrice Crescent  
Sudbury, Ontario  
P3A 3E8

January 10, 1983

Director,  
Land Management Branch  
Whitney Block, Room 6450  
Queen's Park,  
TORONTO, Ontario  
M7A 1W3

Dear Mr. F. W. Matthews:

In regard to your letter of December 14, 1982 to R. M. Clarke (copy enclosed), the information that you requested is not readily available at the present time.

The survey leader and author of the report, Mr. Gary Turcott is on another project and is temporarily unavailable.

As soon as the information becomes available to myself, I will forward it to you.

Yours truly,

*Dale M. Clarke*

Dale M. Clarke

c.c. Mining Recorder, Sudbury

<b>RECEIVED</b>	
Land Management Branch	
CIRCULATE	<input type="checkbox"/>
COMMENTS PLEASE	<input type="checkbox"/>
BY	
<b>JAN 11 1983</b>	
E. F. ANDERSON	
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J. M. SMALL	
RETURN TO R. 6450	



Ministry of  
Natural  
Resources

Your file:

1982 12 14

Our file: 2.4460

Mr. R.M. Clarke  
24 Bay Street  
Parry Sound, Ontario  
P2A 1S5

Dear Sir:

RE: Geophysical (Electromagnetic) Survey on Mining  
Claim K 576313 in the Township of Lorrain.

Enclosed are the plans (in duplicate) for the above mentioned survey. In order to complete your submission we require:

- a) all maps to be signed
- b) the raw data must be plotted on the maps.

For further information, please contact Mr. F.W. Matthews at 416/965-1380.

Yours very truly,

E.P. Anderson  
Director  
Land Management Branch

Whitney Block, Room 6450  
Queen's Park  
Toronto, Ontario  
M7A 1W3  
Phone: 416/965-1380

A. Barr:sc

Encls:

cc: Mining Recorder  
Sudbury, Ontario

January 22, 1981

2.4460

V.C. Miller  
Mining Recorder  
Ministry of Natural Resources  
199 Larch Street  
Sudbury, Ontario  
P3E 5P9

Dear Sir:

We have received reports and maps for a Geophysical  
(Electromagnetic) Survey on Mining Claim K.576313 in  
the Township of Lorrain.

This material will be examined and assessed and a statement  
of assessment work credits will be issued.

Yours very truly,

E.F. Anderson  
Director  
Land Management Branch

Whitney Block, Room 6450  
Queen's Park  
Toronto, Ontario  
M7A 1W3  
Phone: 416/965-1380

J. Skura/bk

cc: G.B. Turcott  
Sudbury, Ontario

2.4460

1983 08 11

2.4460

Resident Geologist  
Ministry of Natural Resources  
199 Larch Street  
Sudbury, Ontario  
P3E 5P9

Dear Sir:

RE: Geophysical (Electromagnetic) survey submitted under  
Special Provisions on Mining Claim S 576313 in Lorrain  
Township

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Further to my letter of December 14, 1982 which requested  
additional information for the above survey, the data has  
not been assessed as the material was not received.

Enclosed is a copy of the report and maps for your information.

Yours very truly,

E.F. Anderson  
Director  
Land Management Branch

Whitney Block, Room 6450  
Queen's Park  
Toronto, Ontario  
M7A 1W3  
Phone: (416)965-1380

S. Hurst:mc

Encl.

cc: Mining Recorder  
Kenora, Ontario



7561.1v2

1983 08 08

2.4460

Mining Recorder  
Ministry of Natural Resources  
199 Larch Steet  
Sudbury, Ontario  
P3E 5P9

Dear Sir:

Dale M. Clarke recorded 45 days Electromagnetic assessment work credits on mining claim S 576313 on November 13, 1981.

Additional information has been requested and not supplied.

You are hereby authorized to delete the work credits recorded on November 13, 1981 from the claim record sheet. Please inform the recorded holder accordingly.

Yours very truly,

E.F. Anderson  
Director  
Land Management Branch

Whitney Block, Room 6450  
Queen's Park  
Toronto, Ontario  
M7A 1W3  
Phone: 416/965-1380

S. Hurst:sc

cc: D.M. Clarke  
Sudbury, Ontario

K

REGISTERED

July 8, 1983

2.4460

D.M. Clarke  
1043 Beatrice Crescent  
Sudbury, Ontario  
P3A 3E8

Dear Sir:

RE: Geophysical (Electromagnetic) Survey submitted on  
Mining Claim in the Township of Lorrain

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Enclosed is a copy of our letter dated December 14, 1982,  
requesting additional information for the above-mentioned  
survey.

Unless you can provide the required data by July 22, 1983  
the mining recorder will be directed to cancel the work  
credits recorded on November 12, 1981.

For further information, please contact Mr. F.W. Matthews  
at (416)965-1380.

Yours very truly,

E.F. Anderson  
Director  
Land Management Branch

Whitney Boock, Room 6450  
Queen's Park  
Toronto, Ontario  
M7A 1W3  
Phone: (416) 965-1380

S. Hurst:mc

Encl.

cc: Mining Recorder  
Sudbury, Ontario

1982 12 14

2.4460

Mr. R.M. Clarke  
24 Bay Street  
Parry Sound, Ontario  
P2A 1S5

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For further information, please contact Mr. F.W. Matthews at 416/965-1380.

Yours very truly,

E.F. Anderson  
Director  
Land Management Branch

Whitney Block, Room 6450  
Queen's Park  
Toronto, Ontario  
M7A 1W3  
Phone: 416/965-1380

A. Barr:sc

Encls:

cc: Mining Recorder  
Sudbury, Ontario