

MCRAB-SIMMONS OCCURRENCE (SAVANT LAKE, N.W. ONTARIO)

On June 21, 22 and 23, 1984 Norontex Exploration Ltd. conducted a reconnaissance of the McRae-Simmons occurrence, located on two small islands in the southeast part of Savant Lake (Poisson Twp., claim map M1865). This gold occurrence is covered by claims 727827 and 794710 (see accompanying sketch). The short program consisted of partial clearing of the old workings and subsequent mapping and sampling in order to verify reported gold values (W.D. Bond, Geology of McCubbin, Poisson and McGillis Twps., ODM Geoscience Report 160, 1977).

Results show that the mineralized structure is a shear zone of varying direction with a maximum width of over 50 ft. The central part of this zone is silicified and in places containing quartz lenses. Mineralization consists of pyrite, pyrrhotite, chalcopyrite, arsenopyrite and gold both in quartz and wallrock. Gold values of 13 samples vary from trace to 1.50 oz/ton. The best value was obtained from streaky, greyish and dirty quartz with odd pyrite (dump material).

Reconnaissance of adjacent islands shows the existence of additional shear zones at different directions. These zones may be interconnected under the lake. More work is recommended to assess the regional structure of the shearing and its potential in gold mineralization.



Rein van Enk, MSc

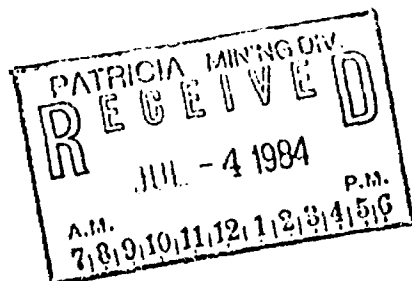
Geologist/geochemist

Norontex Exploration Ltd.

**RECEIVED**

SEP 14 1984

MINING LANDS SECTION

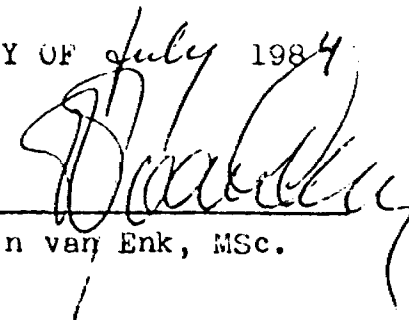


DECLARATION

I, Rein van Enk, of the town of Dryden of the Province of Ontario, hereby declare that,

- I am a geologist and reside at Krahn Avenue, Dryden, Ontario.
- I am a graduate of the State Universities of Groningen and Utrecht, the Netherlands, and hold a Master of Science Degree in geology, geophysics and petrography of the University of Utrecht.
- I have been practising my profession as a geologist since 1971 abroad and in Canada.

DATED AT DRYDEN, ONTARIO, THIS 3<sup>rd</sup> DAY OF July 1984

  
\_\_\_\_\_  
Rein van Enk, MSc.

PATRICIA MININGDA  
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A.M. P.M.  
7 8 9 10 11 12 1 2 3 4 5 6



CUSTOM FIRE ASSAYING LTD.  
 BOX 253  
 COCHENOUR, ONTARIO POV 1LO

Date JUNE 27 1984  
 M WOBOW TEX

SOLD BY	C.O.D.	CHARGE	ON ACCT.	ACCT. FWD.
1		14 Sand A4 @ 8.00		112.00
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10				
11				
12				
13				
44				

REDIFORM - 68523E

PATRICIA MINING DIV.  
**RECEIVED**  
 JUL - 4 1984  
 P.M.  
 A.M. 7:18:10 | 11:12:11 | 2:12:31 | 4:51:56

CUSTOM FIRE ASSAYING LTD.  
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 COCHENOUR, ONTARIO POV 1LO

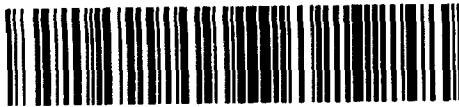
Date JUNE 27 1984  
 M NOBONTX

SOLD BY	C.O.D.	CHARGE	DN ACCT.	ACCT. FWD.
1		145 Sand @ 8.00		112.00
2				
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5		paid July 6/84		
6				
7		#371		
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13				
44	14			
	15			

REDIFORM - 68523E

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 HORTON'S ACCOUNTING





52J08NW9138 2.7173 POISSON

900

Mining Lands Section

File No 2.7173

Control Sheet

TYPE OF SURVEY \_\_\_\_\_ GEOPHYSICAL  
 \_\_\_\_\_ GEOLOGICAL  
 ✓ \_\_\_\_\_ GEOCHEMICAL  
 ✓ \_\_\_\_\_ EXPENDITURE

MINING LANDS COMMENTS:

- scale is  $< 1" = 100'$   
 - no geological legend. - sign map - <sup>key</sup>  
 - no outcrop, other than benches, <sup>map</sup>  
 - assessment breakdown - a track excessive <sup>for the discussion</sup>  
<sup>in the report</sup> <sup>geology</sup>  
 - NEW WORK REPORT WILL BE SENT DOWN

- assessment <sup>- Sept. 24</sup>  
 1) Geology  $\Rightarrow$  20 days <sup>Geochemical sampling not under Geology.</sup>  
 2) Geochem.  $\Rightarrow$  delete.  
 3) 77(19) approve \$112.00 = 8 days  
 to be appted equally over both claims.

L.D.  
Lgd.

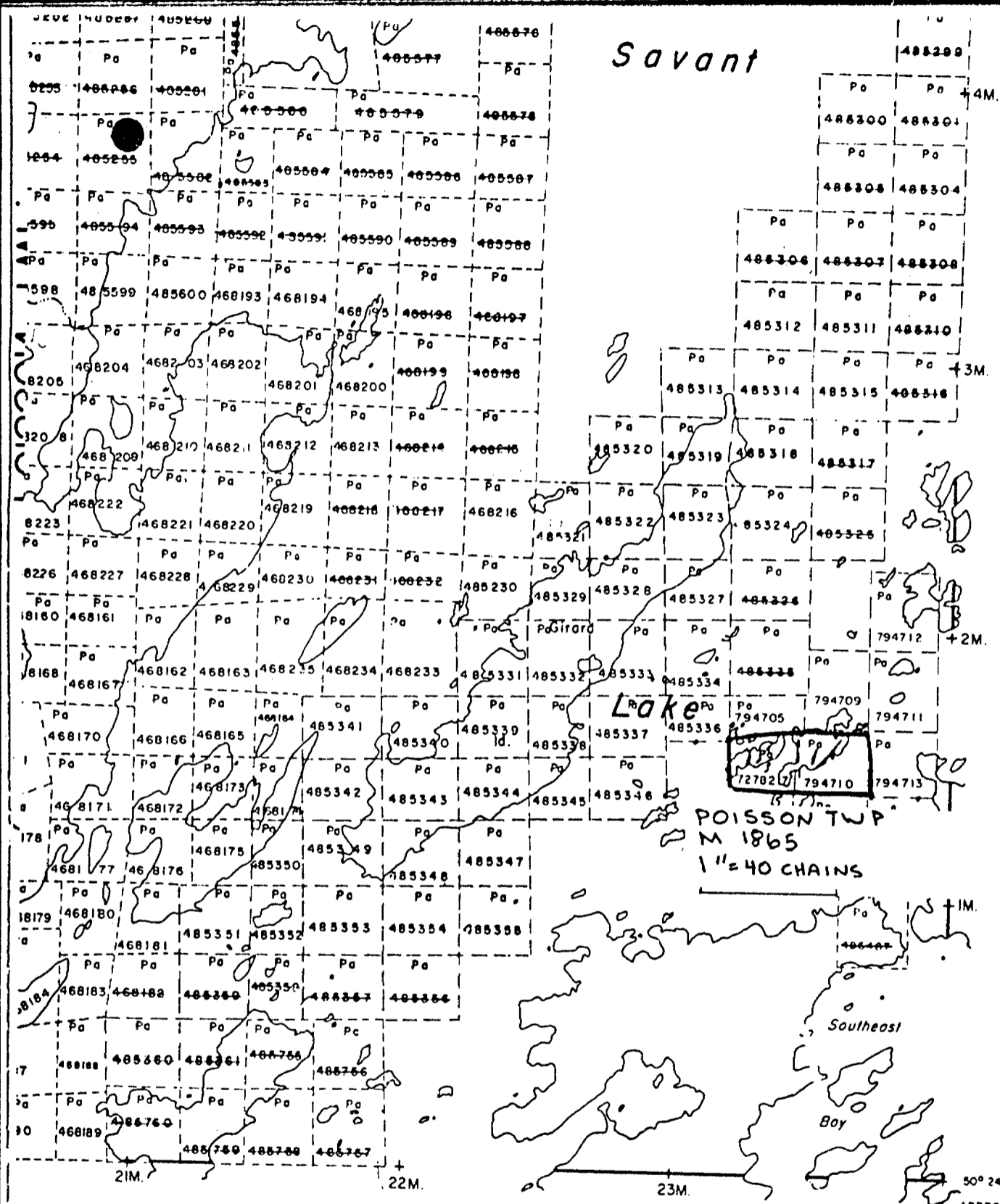
~~\_\_\_\_\_~~  
 76(6)  
 Apple

Dennis K.

Signature of Assessor

Nov. 7/84.

Date



Savant

MCGILLIS TWP. M-1806

POISSON TWP.  
M 1865  
1" = 40 CHAINS

TEN TWP. M-1767

50° 24' 40"  
24MI APPROX.  
90° 25' 15"





Ministry of  
Natural  
Resources

Geotechnical  
Report  
Approval

File **2.7173**

Mining Lands Comments

Clarence:

Do you consider the map + report acceptable?

Dennis

To: Geophysics

Comments

Approved     Wish to see again with corrections    Date    Signature

To: Geology - Expenditures    MR. KUSTRA

Comments

This is more appropriately an expenditure, not a geological report and is acceptable under sec 77(19)

Approved     Wish to see again with corrections    Date **Oct. 5/84**    Signature **CKustra**

To: Geochemistry

Comments

Approved     Wish to see again with corrections    Date    Signature

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



Ontario

Ministry of Natural Resources

Technical Assessment Work Credits

File 2.7173

Date 1984 11 07

Mining Recorder's Report of Work No. 84-156

Recorded Holder  
 NORONTEX EXPLORATION/R. van ENK

Township or Area  
 POISSON TOWNSHIP

Type of survey and number of Assessment days credit per claim	Mining Claims Assessed
<b>Geophysical</b> Electron magnetic _____ days Magnetometer _____ days Radiometric _____ days Induced polarization _____ days Other _____ days Section 77 (19) See "Mining Claims Assessed" column Geological _____ days Geochemical _____ days Man days <input type="checkbox"/> Airborne <input type="checkbox"/> Special provision <input type="checkbox"/> Ground <input type="checkbox"/> <input type="checkbox"/> Credits have been reduced because of partial coverage of claims. <input type="checkbox"/> Credits have been reduced because of corrections to work dates and figures of applicant.	\$2204.00 SPENT ON A PROPERTY EVALUATION ON MINING CLAIMS: PA 727827 . 794710 147 ASSESSMENT WORK DAYS ARE ALLOWED WHICH MAY BE GROUPED IN ACCORDANCE WITH SECTION 76(6) OF THE MINING ACT R.S.O. 1980

Special credits under section 77 (16) for the following mining claims

no credits have been allowed for the following mining claims

not sufficiently covered by the survey  Insufficient technical data filed

- SUBMISSION ASSESSED UNDER SECTION 77(19) RECORDED ON OCTOBER 23, 1984, REPORT OF WORK 84-156

NO CREDITS ALLOWED FOR GEOLOGICAL AND GEOCHEMICAL SURVEYS, RECORDED ON JULY 14, 1984, REPORT OF WORK 84-96

The Mining Recorder may reduce the above credits if necessary in order that the total number of approved assessment days recorded on each claim does not exceed the maximum allowed as follows: Geophysical — 80; Geological — 40; Geochemical — 40; Section 77(19) — 80;

F.W.M.  
Mining Lands

Type of Work  
Physical, Geological,  
Chemical and Expenditures

#84-96

Note: - Only days credits calculated in the "Expenditures" section may be entered in the "Expend. Days Cr." columns. - Do not use shaded areas below

file

Revised Report

The Mining Act 2.7173

Type of Survey(s) geological	Township or Area Poirson Twp. M1885
Claim Holder(s) Norontex Exploration, R. van Bnk	Inspector's Licence No. 11534, H11321
Address 3, Bedworth Rd., RR 1, Site 11, Box 14, Dryden Ont., P8N 2Y4	
Survey Company Norontex Exploration Ltd.	Date of Survey (from & to) 21 6 84 23 6 84 Day   Mo.   Yr.   Day   Mo.   Yr.
Name and Address of Author (of Geo-Technical report) see above	

Credits Requested per Each Claim in Columns at right

Special Provisions	Geophysical	Days per Claim
For first survey: Enter 40 days. (This includes line cutting)	- Electromagnetic	
	- Magnetometer	
For each additional survey: using the same grid: Enter 20 days (for each)	- Radiometric	
	- Other	
	Geological	
	Geochemical	
Man Days Complete reverse side and enter total(s) here	Geophysical	Days per Claim
	- Electromagnetic	
	- Magnetometer	
	- Radiometric	
	- Other	
	Geological	19
	Geochemical	20
		7
		8
Airborne Credits Note: Special provisions credits do not apply to Airborne Surveys.	Electromagnetic	Days per Claim
	Magnetometer	
	Radiometric	

Mining Claims Traversed (List in numerical sequence)

Mining Claim		Expend. Days Cr.	Mining Claim		Expend. Days Cr.
Prefix	Number		Prefix	Number	
Pa	727827	<del>22</del>			
	794710				
66 days to be kept remaining, more work to follow					

Expenditures (excludes power stripping)

Type of Work Performed

Performed on Claim(s)

Calculation of Expenditure Days Credits

Total Expenditures \$  + 15 = Total Days Credits

Instructions  
Total Days Credits may be apportioned at the claim holder's choice. Enter number of days credits per claim selected in columns at right.

Date  Recorded Holder or Agent (Signature)

Certification Verifying Report of Work

I hereby certify that I have a personal and intimate knowledge of the facts set forth in the Report of Work annexed hereto, having performed the work or witnessed same during and/or after its completion and the annexed report is true.

Name and Postal Address of Person Certifying  
R. van Bnk, RR 1, Site 11, Box 14, Dryden Ont., P8N 2Y4

Date Certified  July 3, 1984

Certified by (Signature)

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7 8 9 10 11 12 1 2 3 4 5 6

Pa. 727827

Total number of mining claims covered by this report of work  22

For Office Use Only

Total Days Cr. Recorded  56

Date Recorded  July 4, 1984

Mining Recorder

Date Approved as Recorded

Branch Director

Assessment Work Breakdown

Man Days are based on eight (8) hour Technical or Line cutting days. Technical days include work performed by consultants, draftsmen, etc.,

Type of Survey

Technical Days		Technical Days Credits	Line-cutting Days	Total Credits	No. of Claims	Days per Claim
<input type="text"/>	X 7	= <input type="text"/>	+ <input type="text"/>	= <input type="text"/>	+ <input type="text"/>	= <input type="text"/>

Type of Survey

Technical Days		Technical Days Credits	Line-cutting Days	Total Credits	No. of Claims	Days per Claim
<input type="text"/>	X 7	= <input type="text"/>	+ <input type="text"/>	= <input type="text"/>	+ <input type="text"/>	= <input type="text"/>

Type of Survey

Technical Days		Technical Days Credits	Line-cutting Days	Total Credits	No. of Claims	Days per Claim
<input type="text"/>	X 7	= <input type="text"/>	+ <input type="text"/>	= <input type="text"/>	+ <input type="text"/>	= <input type="text"/>

Type of Survey

Technical Days		Technical Days Credits	Line-cutting Days	Total Credits	No. of Claims	Days per Claim
<input type="text"/>	X 7	= <input type="text"/>	+ <input type="text"/>	= <input type="text"/>	+ <input type="text"/>	= <input type="text"/>

J.Langelaar & R.van Enk: 5 days fieldwork plus one day map and report preparation @ \$300.00 per diem .....\$2100.00 (7 days equivalent)

Assay cost as per receipt: \$ 104.00  
\$2204.00

Calculation of credits:

$\frac{\$2204}{15} = 146$  days - max. allowable 60 days per claim .



### Assessment Work Breakdown

Man Days are based on eight (8) hour Technical or Line-cutting days. Technical days include work performed by consultants, draftsmen, etc..

Type of Survey <i>geological/geochemical</i>						
Technical Days		Technical Days Credits	Line-cutting Days	Total Credits	No. of Claims	Days per Claim
7	X	7	=	49	+	[ ]
				=	[ ]	÷
					=	[ ]

Type of Survey						
Technical Days		Technical Days Credits	Line-cutting Days	Total Credits	No. of Claims	Days per Claim
[ ]	X	7	=	[ ]	+	[ ]
				=	[ ]	÷
					=	[ ]

Type of Survey						
Technical Days		Technical Days Credits	Line-cutting Days	Total Credits	No. of Claims	Days per Claim
[ ]	X	7	=	[ ]	+	[ ]
				=	[ ]	÷
					=	[ ]

Type of Survey						
Technical Days		Technical Days Credits	Line-cutting Days	Total Credits	No. of Claims	Days per Claim
[ ]	X	7	=	[ ]	+	[ ]
				=	[ ]	÷
					=	[ ]

- J. Langelaar, R. van Enk 3 days field work + 1 day map and report preparation = 7 technical days
- assaying of 13 samples at \$8/sample = 7 days



1984 09 21

Your File: 84-96  
Our File: 2.7173

Mining Recorder  
Ministry of Natural Resources  
P.O. Box 309  
Sioux Lookout, Ontario  
POV 2T0

Dear Sir:

We have received reports and maps for a Geological Survey and data for Assaying submitted on Mining Claim PA 727827 in the Township of Poisson.

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

Yours sincerely,

S.E. Yundt  
Director  
Land Management Branch

Whitney Block, Room 6643  
Queen's Park  
Toronto, Ontario  
M7A 1W3  
Phone: (416)965-6918

A.Barrisc

cc: Norontex Exploration  
3 Bedworth Road  
R.r. #1 - Site 11  
Box 14  
Dryden, Ontario  
P8H 2Y4  
Attn: R. van Enk.

October 16, 1984

File: 2.7173

Norontex Exploration  
3 Bedworth Road  
R.R.#1  
Site 11  
Box 14  
Dryden, Ontario  
P8H 2Y4

Dear Sirs:

RE: Geological and Geochemical Survey submitted  
on Mining Claims PA 727827 and PA 794710  
in Poisson Township

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This survey cannot be assessed for geological and geochemical credits as it is more properly classified as a property evaluation.

It may be assessed under Section 77(19) for the professional fees and the assay costs, provided you submit receipts or cancelled cheques verifying the amount spent on the property evaluation.

For further information, please contact Dennis Kinvig at (416)965-4888.

Yours sincerely,

S.E. Yundt  
Director  
Land Management Branch

Whitney Block, Room 6643  
Queen's Park  
Toronto, Ontario  
M7A 1W3  
Phone: (416)965-4888

D. Kinvig:mc

cc: Mining Recorder  
Sioux Lookout, Ontario  
File: 84-96



**rorontex** exploration ltd.

27112

SEARCHED	INDEXED
SERIALIZED	FILED
OCT 25 1984	
S. E. YNDT	
J. L. LANGELAAR	
J. C. ...	
W. L. ...	
...	
...	

Ministry of Natural Resources  
Attention: Mr. S.E.Yndt, Director  
Whitney Block, Queen's Park  
Toronto - Ontario  
M7A 1W3

RE: FILE 2.7173 Claims 727827 and 794710, Patricia Mining District.

Dear Sir,

In response to your letter dated October 16, 1984, I have re-submitted a workreport for the above claims at the Sioux Lookout office, claiming the maximum allowable days under section 77(19).

I can only submit the assay receipt; our consultant fees are \$300.00 per diem for short contracts (as for the above), whereas \$250.00 per day is charged for contracts exceeding 25 continuous days of work.

Trusting that this may meet with your approval, I remain,

Sincerely yours,

NURONTEX EXPLORATION LTD

*J. Langelaar*  
J. Langelaar

1984 11 07

Your File: 84-96  
Our File: 2.7173

Mining Recorder  
Ministry of Natural Resources  
P.O. Box 309  
Stouffville, Ontario  
POV 2T0

Dear Sir:

RE: Geological and Geochemical Survey submitted  
on Mining Claims PA 727827 and PA 794710  
in the Township of Poisson

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The above-mentioned survey has been assessed under  
Section 77(19) as a Property Evaluation, and a  
revised Report of Work has been filed (#84-156)  
No assessment work credits were granted for the  
Geological/Geochemical Survey as recorded on the  
Report of Work #84-96.

Please inform the recorded holder of these mining  
claims and so indicate on your records.

Yours sincerely,

S.E. Yundt  
Director  
Land Management Branch

Whitney Block, Room 6643  
Queen's Park  
Toronto, Ontario  
M7A 1W3  
Phone: (416)965-4888

*Lgd.*

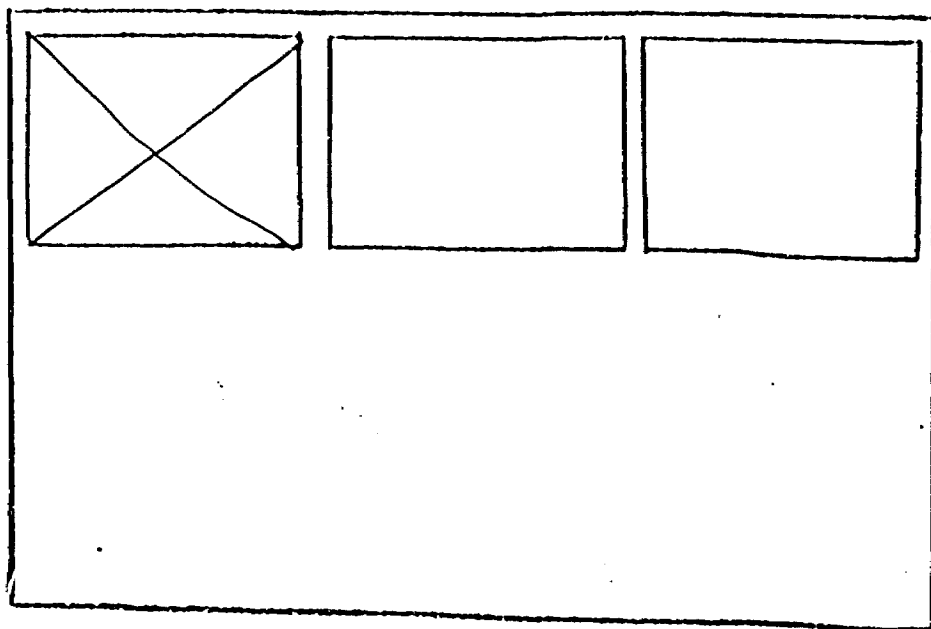
D. Kinvig:mc

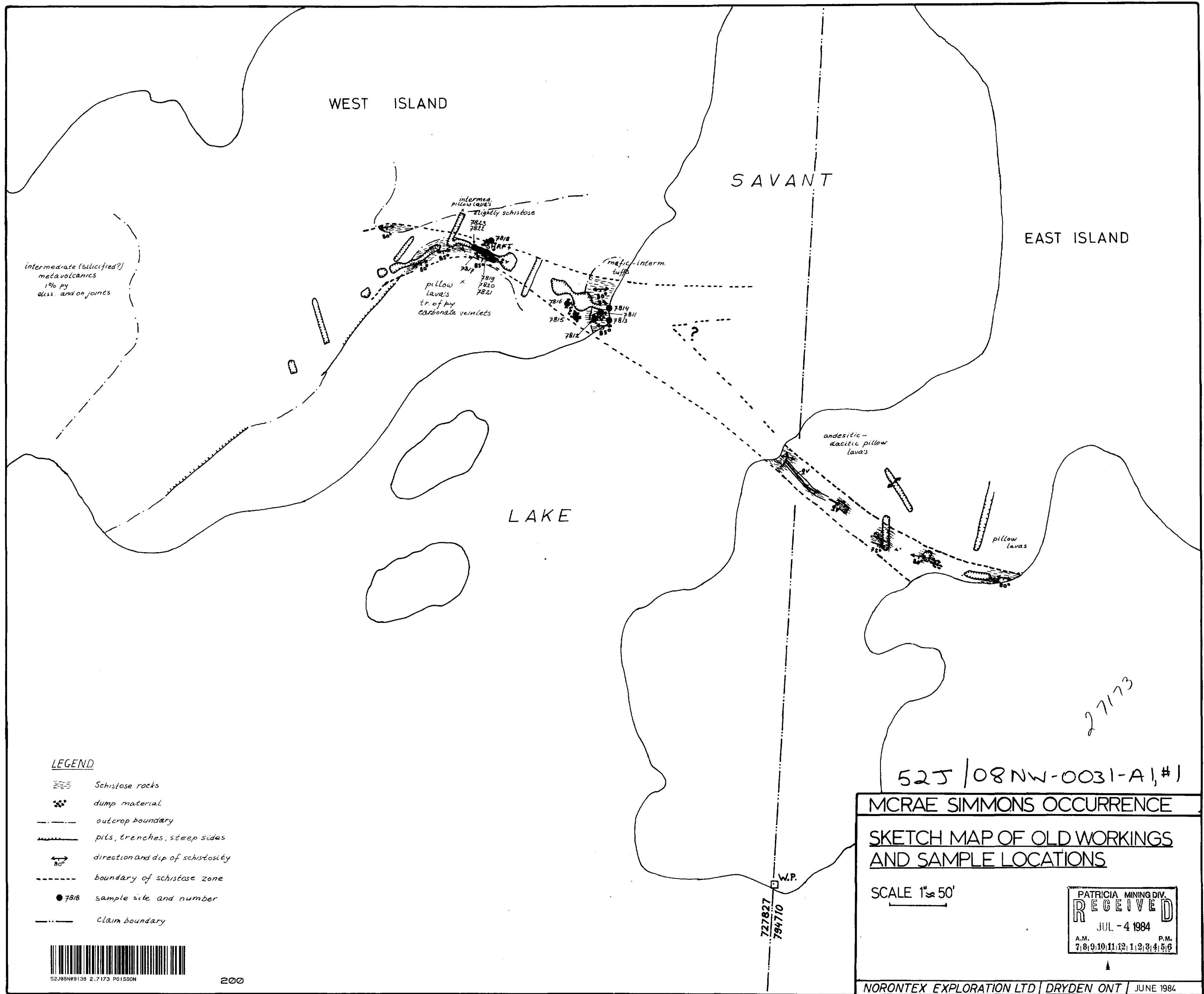
cc: Norontex Exploration  
3 Bedworth Road  
R.R.#1  
Site 11, Box 7  
Dryden, Ontario  
P8N 2Y4  
Attention: Mr. R. vanEnk

SEE ACCOMPANYING  
MAP(S) IDENTIFIED AS

525/08NW-0031-A1 #1

LOCATED IN THE MAP  
CHANNEL IN THE FOLLOWING  
SEQUENCE (X)





WEST ISLAND

SAVANT

EAST ISLAND

LAKE

intermediate (silicified?)  
metavolcanics  
1% py  
diss. and on joints

intermed.  
pillow lavas  
slightly schistose

pillow  
lavas  
tr. of py  
carbonate veinlets

mafic-interm.  
tuffs

andesitic-  
dacitic pillow  
lavas

pillow  
lavas

**LEGEND**

- Schistose rocks
- dump material
- outcrop boundary
- pits, trenches, steep sides
- direction and dip of schistosity
- boundary of schistose zone
- 7818 sample site and number
- Claim boundary



52J08NW9138 2.7173 P01SSON

200

27173

52J/08NW-0031-A1, #1

MCRAE SIMMONS OCCURRENCE

SKETCH MAP OF OLD WORKINGS  
AND SAMPLE LOCATIONS

SCALE 1" = 50'

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NORONTEX EXPLORATION LTD / DRYDEN ONT / JUNE 1984