



32D045E0809 63.5886 MCELROY

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## SUMMARY REPORT ON DIAMOND DRILLING

### McELROY TOWNSHIP, ONTARIO

A diamond drill program of two holes was carried out on claim 177419, McElroy Township, Ontario to test the granite-greenstone contact at the north end of the McElroy stock. The drilling was carried out by R. Yost.

Hole #1 was collared near the east boundary of the claim, 150 feet north of McElroy Creek. It was abandoned at a depth of 200 feet without reaching bedrock, due to difficult drilling conditions. A second hole was collared about 800 feet west and just north of McElroy Creek. It was drilled to a depth of 511 feet without reaching the targeted granite-greenstone contact. The contact must lie further to the north.

The targeted granite-greenstone contact remains untested at this time. If further drilling is planned a magnetometer survey might be helpful in better defining the contact location. Some vertical probing should also be considered to check bedrock depth beneath the sand plain overburden.

Respectfully submitted

R.A. MacGregor, P. Eng.

November 15, 1990

OP90-339

DRILL LOG

Bearing Due North  
Dip at Collar 45°  
Core size B.Q.

Hole #1  
McElroy Township  
Claim 1,77419  
Location: 500 feet South of  
#1 post - 25 feet west

0 - 200 Casing

Hole abandoned without reaching bedrock due to difficult  
drilling conditions.

DRILL LOG

Bearing N 20° E  
Dip at Collar 45°  
Core size B.Q.

Hole #2  
McElroy Township  
Claim L77419  
Location: 700 feet west  
600 feet south #1 post

- 0 - 7 Casing
- 261 Leucocratic granite, 10% hornblende with remainder white to pink feldspar and quartz medium grained  
105-106 irregular fracture along core  
109, 112 and 115 amphibolite clasts or inclusions
- 265 Amphibolite with 20% granite, may be inclusions or clast within the granite
- 305 Granite as above  
265-270 50% amphibolite inclusions or clasts
- 306.6 Diabase dyke, dark fine grained with a few reddish feldspar grains, contacts @ 45° to core
- 455.5 Granite, white to pink coarse grained  
@ 313 pegmatitic phase with indistinct contacts
- 459 Hornblende syenite dyke, pink fine grained gradational contacts.

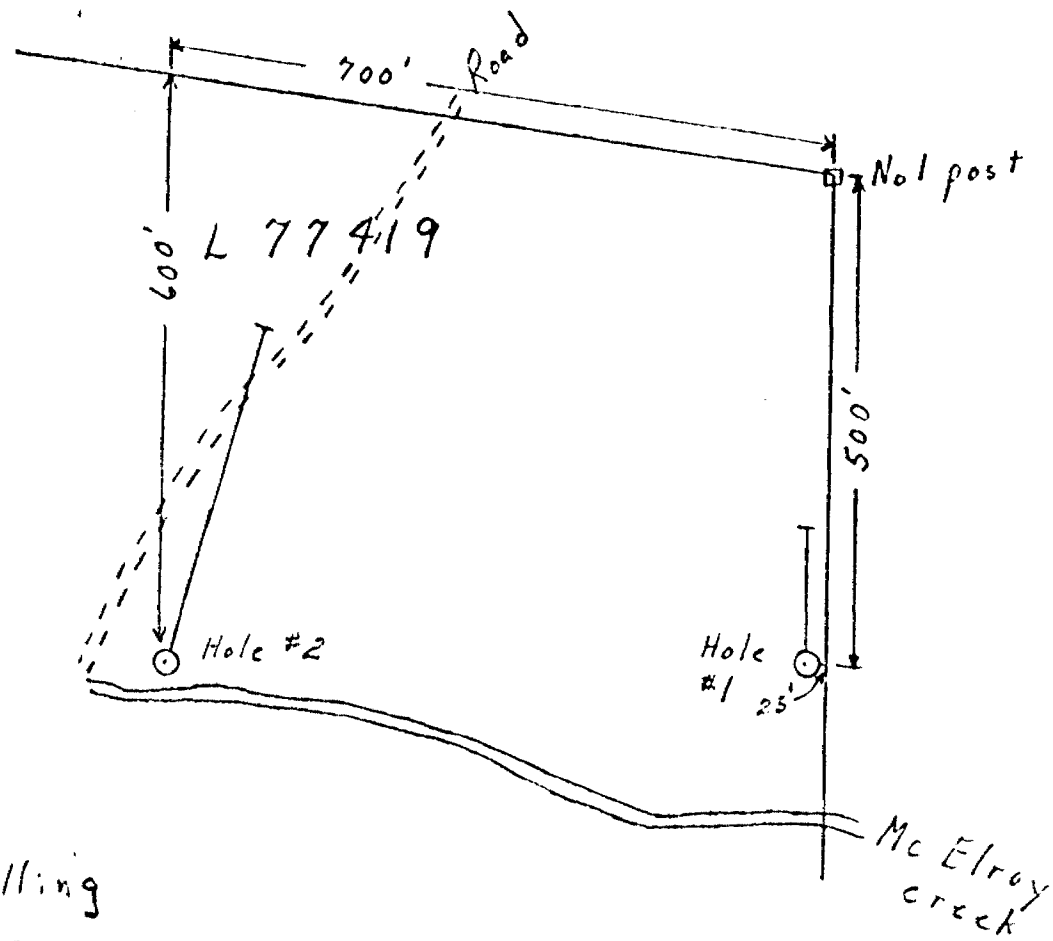
- 467 Granite, pink with an increase in hornblende at top end.
- 473.5 Hornblende syenite dyke, pink, fine grained as above.
- 511 Granite, similar to beginning of hole, pink at top end becoming whiter to the bottom, medium to coarse grained

END OF HOLE

Sample:

Character sample @ 471 feet

Hornblende syenite, trace pyrite Au 7 ppb



Diamond Drilling  
Claim L 77419  
Mc Elroy Twp. Ontario  
Scale 1" = 200'



# ACCURASSAY LAB

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President: Dr. GEORGE DUNCAN, M.Sc., Ph. D., C. Chem (Ont.), C. Chem (U.K.), M.C.I.C., M.H.S.C., A.R.C.S.T.

## Certificate of Analysis

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Mr. R. MacGregor  
36931 P.O. Box 1110  
Sault Ste Marie, Ontario

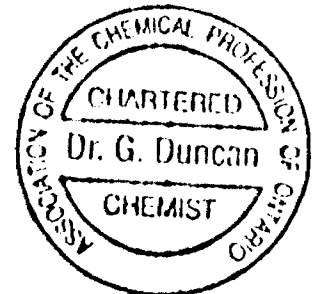
Date: October 25 19 90

Work Order # : 900762  
Project :

Accurassay	SAMPLE NUMBERS Customer	Gold ppb	Gold Oz/T	
	228472	195953A	6	<0.001
	228473	195954A	13	<0.001
	228474	195980A	15	<0.001
	228475	195981A	583	0.017
	228476	195982A	19	0.001
	228477	195983A	10	<0.001
	228478	195984A	7	<0.001
	228479	195985A	54	0.002
	228480	195986A	17	0.001
	228481	195987A	13	<0.001
	228481	195987A	12	<0.001

*L 77419 McElroy Twp*

Check



Per: G Duncan

**ACCURASSAY LABORATORIES LTD.**  
 CHARTERED CHEMISTS, ASSAYERS, ANALYTICAL CONSULTANTS  
 Box 426, 3 Industrial Dr., Kirkland Lake  
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# 900840

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Mr. R. MacGregor  
 P.O. Box 1110  
 Sault Ste. Marie, Ontario

DATE	October 26, 1990
CUSTOMER ORDER #	
WORK ORDER #	900762
DATE SUBMITTED	

TERMS net 30 days, 2.0% per month on overdue accounts.

QUANTITY	DESCRIPTION	PRICE	AMOUNT
10	Gold Assays W.O. #900762	7.50	75 00
10	Sample Prep. cert. # 36931	3.95	39 50
Amount due before November 25, 1990.....			114 50
Please note: Accounts more than 45 days past due will lose any price discounts			

*Thank You!*