

Diamond Drilling



411055E0036 0012A1 NAIRN

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Township of NAIRN

Report NO: 18

Work performed by: William Alanen

Claim NO	Hole NO	Footage	Date	Note
S 378777	1	77.0'	May/75	(1)
	2	107.0'	May/75	(1)
	3	40.5'	June/75	(1)

TOTAL 3 DH 225 FT

Notes:

(1) #113-75

SURFACE DIAMOND DRILL CORE RECORD

DATE DRILLED May 4th to May 11, 1975	LOCATION Lot 3, Conc. 2 Nairn Twp., Claim S-378777, Approx. 204'S, 20'W of N.E.	ELEVATION	HOLE NUMBER 1
LOGGED BY P. Snajdr	BEARING Corner of S-378777 S 28°E	DIP -55°	HOLE SIZE E.W.G.
Core Condensed <input type="checkbox"/>	Core Intact <input checked="" type="checkbox"/>	Hole Cemented <input type="checkbox"/>	Collar Cemented <input type="checkbox"/>
Contractor			

FROM - FT.	TO - FT.	DESCRIPTION
0.0	3.5	CASING
3.5	77.0	SILICEOUS GREYWACKE - fine grained, grey, often foliated, equigranular rock, often very strongly silicified resulting in cherty appearance, numerous quartz veins sometimes accompanied by chlorite, epidote and other secondary minerals. Zones of stringer network of pyrrhotite, pyrite, marcasite and usually hairlike chalcopryite fracture fillings. Occasionally weak disseminations.
	3.5-11.8'	strongly foliated with narrow siliceous zones and qtz stringers, 1% chalcopryite, 1% pyrrhotite
	11.8-20.0'	5% pyrrhotite - irregular stringers up to 5 mm wide and hairlike fracture fillings 1-2% chalcopryite + pyrite
	22.5-77.0'	darker, better looking greywacke, locally foliated and silicified, sometimes hairlike and narrow stringers of pyrrhotite and chalcopryite
	47.0-48.6'	10% pyrrhotite, 5% pyrite, 1-2% chalcopryite
	48.6-77.0'	trace pyrrhotite, chalcopryite occasional hairlike fracture fillings
	77.0	END OF HOLE

Logged by J. P. ... on June 11, 1975

SURFACE DIAMOND DRILL CORE RECORD

DATE DRILLED May 16th to May 24, 1975	LOCATION Lot 3, Conc. 2 Matr'n Twp., Claim S-378777 Approx. 270'S, 46'W of N.E. corner	ELEVATION	HOLE NUMBER 2
LOGGED BY P. Snajdr	BEARING of S-378777 N 20°W	DIP -34°	HOLE SIZE E.N.G.
Core Condensed <input type="checkbox"/>	Core Intact <input checked="" type="checkbox"/>	Hole Cased <input type="checkbox"/>	Collar Cemented <input type="checkbox"/>

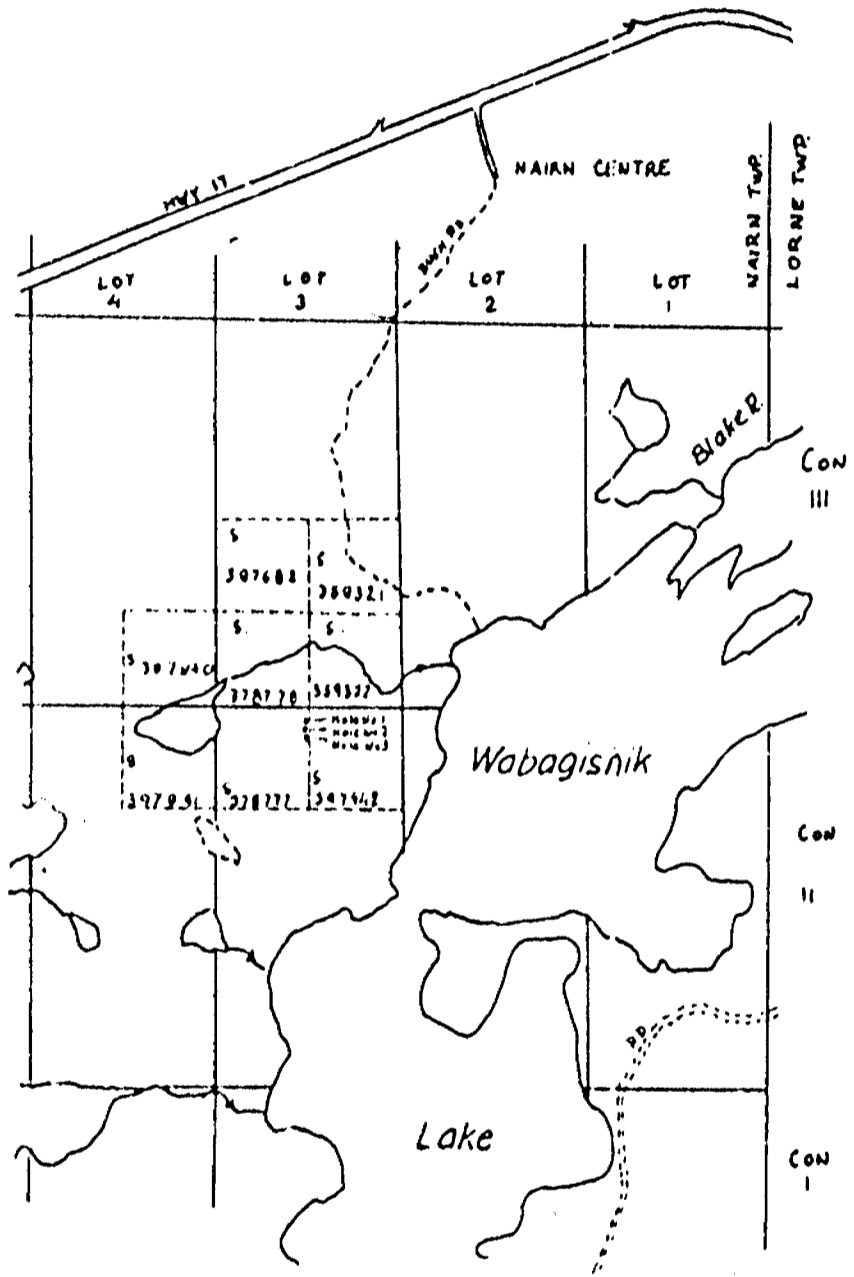
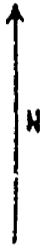
FROM - FT.	TO - FT.	DESCRIPTION
0.0	107.0	SILICEOUS GREYWACKE - fine grained, grey, often foliated, equigranular rock, often very strongly silicified resulting in cherty appearance, numerous quartz veins sometimes accompanied by chlorite, epidote and other secondary minerals. Zones of stringer network of pyrrhotite, pyrite, marcasite and usually hairlike chalcopryrite fracture fillings. Occasionally weak disseminations.
	17.8-19.0'	quartz vein with 1/2 inch pyrrhotite + minor chalcopryrite stringer @ 19.0'
	22.3-24.0'	quartz vein
	24.0-28.0	dark grey greywacke, weakly foliated
	28.0-30.0'	strongly siliceous zone
	33.0-34.5	stringer network of 1% chalcopryrite, 1% pyrrhotite, 5% pyrite several small epidote veinlets
	34.5-107.0'	weakly foliated greywacke sometimes with several inches wide bedding (?) 350-10°
	54.3-60.0'	2% chalcopryrite, 1% pyrrhotite, narrow stringers and fracture fillings
	60.0-76.1'	trace of pyrrhotite and chalcopryrite fine specks and hairlike fracture fillings
	76.1-88.5'	2% pyrrhotite, 1-2% pyrite, trace chalcopryrite narrow stringers
	88.5-107.0'	trace pyrrhotite and chalcopryrite
	107.0	END OF HOLE

Logged by Peter Snajdr on June 11, 1975

SURFACE DIAMOND DRILL CORE RECORD

DATE DRILLED June 1st to June 28, 1975	LOCATION Lot 3, Con. 2, Nairn Twp. Claim S-378777-Approx. 370'S, 40'N of N.E. corner	ELEVATION	HOLE NUMBER 5
LOGGED BY: P. Snajdr	BEARING of S-378777 South	DIP -41°	HOLE SIZE E.W.G.
Core Condensed <input type="checkbox"/>	Core Intact <input checked="" type="checkbox"/>	Hole Cemented <input type="checkbox"/>	Collar Cemented <input type="checkbox"/>
Contractor			

FROM - FT.	TO - FT.	DESCRIPTION
0.0	1.0	CASING
1.0	40.5'	SILICEOUS GREYWACKE: fine grained, grey, often foliated, equigranular rock, often very strongly silicified resulting in cherty appearance, numerous quartz veins sometimes accompanied by chlorite, epidote and other secondary minerals. Zones of stringer network of Pyrrhotite, Pyrite, marcasite and usually hairlike chalcopyrite fracture fillings. Occasionally weak disseminations.
	1.0 - 18.0'	Strongly silicified along the original bedding planes ? 30° often cherty appearance, a number of quartz veinlets
	1.0 - 12.5'	Trace 1% chalcopyrite, 1% pyrrhotite
	12.5 - 22.0'	3-4% pyrrhotite, 2% chalcopyrite, irregular stringers
	18.0 - 28.0'	Less silicified, better appearing greywacke
	28.0 - 35.5'	Strongly silicified greywacke several inches wide beds at 30°
	35.5 - 40.5'	Less siliceous greywacke
	22.0 - 40.5'	Trace 1% chalcopyrite, 1% pyrrhotite
	40.5	On June 11, 1975, the hole was still drilling.
		<i>Logged by P. Snajdr on June 11, 1975</i>
		According to D. Rastall, W. Alanen, the hole was drilled to a final depth of 101.0' by
		June 28, 1975 in metasediments generally as before with similar character of mineralization.



LOCATION MAP OF ASSESSMENT DRILL HOLES
No 1, 2 and 3 ON CLAIM S 378777 IN THE NW $\frac{1}{4}$
LOT 3, CONCESSION 2
NAIRN TOWNSHIP
MAY JUNE, 1975
SCALE 1" = $\frac{1}{2}$ Mile