

Diamond Drilling



31L13NW0003 11 YATES

010

Township of YATES

Report No: 11

Work performed by: New Minda-Scotia Mines Limited

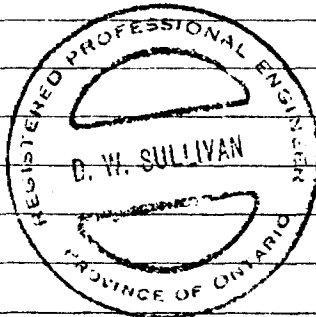
Claim No	Well No	Footage	Date	Note
T 36939	Y-1	301'	Sept/56	
	Y-2	301'	Sept/56	
	Y-3	300'	Sept/56	

Notes:

# DIAMOND DRILL HOLE LOG

Property New Minda-Scotia Mines Ltd., Yates Township, Temagami Area Hole No. Y-1  
 Dip 45°, Strike: S20°W Location Claim T-36939 east part Depth 301'  
 Started Sept. 15th 1956 Completed Sept. 17th, 1956 Logged By DWSullivan  
P.Eng.

FROM	TO	DESCRIPTION	WIDTH	%
0	8'	Casing		
8	48	Volcanic tuffs, interbedded with some rhyolite. Some shearing, pyrite in patches at 10', 40', 42'. Carbonate at 13' and 21' to 23'.		
48	58	Agglomerate cut by calcite and quartz stringers.		
58	90	Mixed volcanics, tuff and rhyolite. 6" sericitized zone at 65.5'.		
90	91.5'	Pyritized volcanic breccia.		
91.5	101	Tuff and rhyolite. Slight pyrite 95' to 98'.		
101	230.5	Light gray sheared volcanics. Some sericite schist & agglomerate 120' to 122'.		
230.5	234	Heavily pyritized and sheared volcanics. Chloritic and carbonated in places with the occasional small patches of chalcopryite.		
234	301'	Tuffaceous material. Some Rhyolite and all quite massive.		
		<u>End of Hole 301'</u>		
		Casing pulled.		



Drilled By Advence Drilling Corporation Ltd., North Bay, Ont.

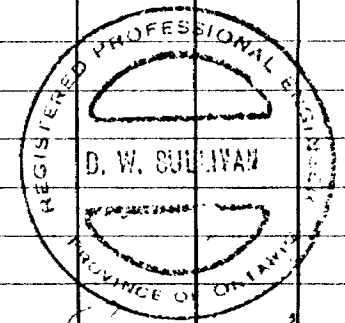
Engineer

D.W. Sullivan, P.Eng.

# DIAMOND DRILL HOLE LOG

Property NewHinda-Scotia Mines Ltd., Yates Township, Temagami Area Hole No. Y-2  
 Dip 45°, Strike: S20°W Location Claim T-36939 central part Depth 301'  
 Started Sept. 9th 1956 Completed Sept. 15th, 1956 Logged By D.W. Sullivan  
P. Eng.

FROM	TO	DESCRIPTION	WIDTH	%
0	28	Casing.		
28	69	Light gray volcanic tuff, slightly sheared. Some quartz and carbonate stringers Slight pyrite as at 37' and 55'.		
69	76	Highly sheared and schisted volcanics. Considerable hematite in places. Some carbonates. Schisting at 45° to core axis.		
76	132	Volcanic tuff, carbonated.		
132	149	Highly sheared tuff with hematite and carbonate. Some talc schist. Pyrite on slips.		
149	175	Volcanics, tuff, agglomerate and rhyolite. Considerable shearing. 1/2" seampyrite at 156'. Pink calcite along shear planes.		
175	301'	Volcanic tuff and rhyolite, massive, no shearing.		
		End of Hole at 300'		
		Casing pulled		



Drilled By Advance Drilling Corporation Ltd, North Bay, Ontario

Engineer

D.W. Sullivan P. Eng.

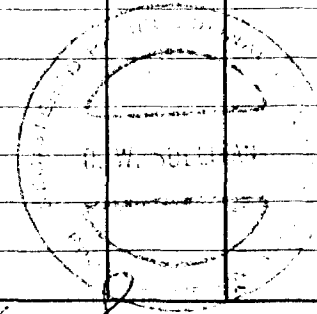
# DIAMOND DRILL HOLE LOG

Property New Minda-Scotia Mines Ltd., Yates Township, Temagami Area Hole No. Y-3

Dip 15°, Strike: S10°W Location West boundary claim T-36939 Depth 300'

Started Sept. 18, 1956 Completed Sept. 20th, 1956 Logged By DWSullivan  
P. Eng.

FROM	TO	DESCRIPTION	WIDTH	%
0	13	Casing.		
13	123	Light gray, slightly schisted volcanics. Slight trace of chalcopryite at 60' & 62' and at 82'. Scattered pyrite.		
123	134	Fault zone in tuffaceous material. Some brown carbonate and trace of sulphides.		
134	238	Massive mixed volcanics cut by quartz and carbonate stringers. Trace of chalcopryite at 205'.		
238	257	Massive rhyolite, slightly altered in places.		
257	300	Volcanic tuff and agglomerate? Some pink calcite and narrow quartz stringers.		
		<u>End of Hole 300'</u>		
		Casing pulled.		



Drilled By Advance Drilling Corporation Ltd., North Bay, Ontario

Engineer

*D. W. Sullivan*  
D. W. Sullivan, P. Eng.

LOCATION  
OF  
DIAMOND DRILL HOLES  
CLAIM T-36939  
YATES TWP



T-36796

T-36795

#1 Post

440'

OLS CLAIM BOUNDARIES

DDH Y-3

T-36938

T-36939

DDH Y-2

DDH Y-1

NEW MINDA-SCOTIA MINES LTD.



SCALE: 1" = 200'

D. W. SULLIVAN, P. Eng.

*D. W. Sullivan*  
SEPT. 27, 1956