

FALCONBRIDGE NICKEL MINES LIMITED

SUMMARY DIAMOND DRILL HOLE LOG

Hole Number 16-022-9 Property Handcamp PN 022-16 Claim Number FS. Grant 115 Grid Coordinates 700S 100W
 UTM Zone _____ Northing _____ Easting _____ NTS 12H/8 Elevation _____ Direction 112° Collar Dip 50°
 Depth 77.1m Contractor Petro Drilling Co. Ltd. Casing Size Aw Core Size Aq Casing Pulled No
 Tests at: 45.7 m 77.1m Date Drilled: May 16, - May 17, 1979
 Corr. Dip: 48° 42°
 Multishot Survey _____ Core Storage Location Handcamp Fee Simple Logged By Dale Hinchey

From	To	% Rec.	CA	General Description	Code	AVERAGE ANALYSIS VALUES							
						From	To	Length					
m	m					m	m	m	ppm	ppm	ppm	ppm	oz/t
0	4.3			Casing									
4.3	25.9			Mafic Volcanic									
25.9	35.7			Mineralized Zone									
35.7	52.7			Mafic Volcanic									
52.7	58.8			Mineralized Zone		52.7	54.7	2.0	194	139	0.78%	2.5	0.002
58.8	77.1			Mafic Volcanic									
	77.1			E.O.H.									

Objectives and Results:

This hole was drilled to test the possibility of a mineralized horizon occurring in the more southerly portion of the property. Results were generally low.

Signed _____

FALCONBRIDGE NICKEL MINES LIMITED
DETAILED DIAMOND DRILL HOLE LOG

HOLE NO. 16-022-9
PAGE NO. 1

From	To	% Rec.	CA	Description	Sample No.
0	4.3			<u>Casing</u>	
4.3	25.9			<u>Mafic Volcanic</u> The rock is light - dark green, aphanitic, and is cut by 1 cm wide epidote-quartz - calcite veins. Small faults are present. 4.3 - 4.6 - small white chert beds 15 - Jasper pod 23.0 - 25.9 - <u>Pyrite</u> (1.2%) occurs as disseminations.	A6126 - A6127
25.9	35.7			<u>Mineralized Horizon</u> This unit consists dominantly of pyritized brown argillite. The last 90 cm of the unit is composed of brecciated white chert. The rock is cut by 1cm wide calcite veins. <u>Pyrite</u> (up to 5%) occurs as disseminations and as veins. 32.0 - minor galena	A6128 - A6132

FALCONBRIDGE NICKEL MINES LIMITED
DETAILED DIAMOND DRILL HOLE LOG

HOLE NO. 16-022-9
PAGE NO. 2

From	To	% Rec.	CA	Description	Sample No.
35.7	52.7			<u>Mafic Volcanic</u> The rock is light - dark green and is cut by quartz - epidote - calcite veinlets. 4.20 - 43.3 - The rock has possible felsic fragments set in a chloritic matrix. 45.7 - 46.9 - The rock is cherty and contains <u>pyrite</u> (5%) mineralization as veins and disseminations.	A6133
52.7	58.8			<u>Mineralized Zone</u> This unit differs from the previous mineralized zone by the fact that it is not as brown in colour but is now green and somewhat cherty. Secondary quartz veins cut both bedding and mineralization. <u>Pyrite</u> (3%) mineralization occurs as veins and disseminations. Possible slump features are present locally.	A6134 - A6136

FALCONBRIDGE NICKEL MINES LIMITED
DETAILED DIAMOND DRILL HOLE LOGHOLE NO. 16-022-9
PAGE NO. 3

From	To	% Rec.	CA	Description	Sample No.
58.8	77.1			<u>Mafic Volcanic</u> The rock is light green, aphanitic, and is cut by quartz - epidote - calcite veinlets. In places the rock appears to be slightly argillaceous.	
	77.1			E.O.H.	

FALCONBRIDGE NICKEL MINES LIMITED

HOLE NO. 16-022-9

SAMPLE RECORD SHEET

PAGE NO. 1

From	To	Length	Sample No.	Cu	Pb	Zn	Ag	Au				Comments
m	m	m		ppm	ppm	ppm	ppm	oz/t				
22.9	24.9	2.0	A6126	122	100	147	1.6	<0.002				23.0 - 25.9 - 1 - 2% Pyrite
24.9	25.9	1.0	A6127	94	30	950	1.5	<0.002				
25.9	27.9	2.0	A6128	180	40	1550	2.5	<0.002				
27.9	29.9	2.0	A6129	274	92	860	2.6	<0.002				
29.9	31.9	2.0	A6130	138	47	900	2.0	<0.002				25.9 - 35.7 - 5% pyrite, minor galena
31.9	33.9	2.0	A6131	180	700	3700	2.5	<0.002				
33.9	35.7	1.8	A6132	55	22	210	1.4	<0.002				
45.7	46.9	1.2	A6133	200	445	2930	2.5	0.003				5% pyrite
52.7	54.7	2.0	A6134	194	139	5000	2.5	0.002				52.7 - 58.8 - 3% pyrite
54.7	56.7	2.0	A6135	73	115	364	2.8	<0.002				
56.7	58.8	2.1	A6136	80	93	830	2.3	<0.002				
				%	%	%	oz/t					
31.9	33.9	2.0	A6131	-	-	0.41	-					
45.7	46.9	1.2	A6133	-	-	0.41	-					
52.7	54.7	2.0	A6134	-	-	0.78	-					