

FALCONERIDGE NICKEL MINES LIMITED.

DATE: 24/5/'81. Location: Approximately 360.0' W. of Bearing: East Hole No: G.B. 27
O.B.L. at 8 / 00 B.
Logged by: W.B. and L.R. Dip: -30° at collar Property: Gull Pond, Newfoundland.

DIP TESTS.

<u>Footage</u>	<u>Angle etched on tube</u>	<u>Corrected angle</u>
0.0	Collared at - 30°	
160.0	38°	29½°
300.0	37½°	29°
434.0	35°	27½°

<u>FROM</u>	<u>TO</u>	<u>DESCRIPTION</u>	<u>SAMPLE NOS.</u>
0.0	7.0	Overburden: muskeg and sand.	
7.0	74.0	Medium fine grained, dark greyish-green, massive dolerite dyke, locally ophitic and cut by occasional epidote fracture fillings.	
74.0	92.0	Mostly fine grained, dark green, altered, chloritic andesite.	
92.0	101.5	Fine grained, greyish-green, silicified andesite (?) with some intercalated chert and some injected quartz.	
101.5	126.0	Fine grained, dark green, altered massive andesite, cut by occasional quartz, epidote and carbonate fracture fillings.	
126.0	131.0	Similar with considerable finely banded red chert and some injected quartz.	
131.0	152.5	Medium to medium fine grained, dark green, recrystallised andesite (?) cut by occasional quartz and carbonate fracture-fillings.	
152.5	201.5	Medium fine grained, dark green, massive dolerite dyke.	
201.5	210.5	Very fine grained, light gray to dark greenish-gray, well banded and locally cherty, tuff (?). Banded out the core at 60 - 65°.	
210.5	231.0	Mostly fine grained, dark green, somewhat altered chloritic and locally biotitic andesite with minor intercalated tuff.	
231.0	276.5	Medium fine grained to medium grained, dark green, massive dolerite dyke with slightly ophitic texture. 231.0-234.0 light putty-gray to green, chilled contact.	
276.5	280.5	Very fine grained, dark green, quartz-felspar porphyry dyke of dacitic(?) composition, apparently intrusive into the preceding dolerite.	
280.5	288.0	Fine grained, dark green, massive dolerite (probably chilled contact of dyke 231.0 - 276.5.)	
288.0	317.5	Very fine grained, cherty gray, well banded and srenulated tuff with varying amounts of pyrites and pyrrhotite.	

FALCONBRIDGE NICKEL MINES LIMITED.

DATE: 24/5/'51. Location: Approximately 350.0' W. of Bearing: East Hole No: Q.B. 37/
C.B.L. at 8 / 00'S.
Logged by: W.B. and L.H. Dip: -30° at collar. Property: Gull Pond, Newfoundland.

<u>FROM</u>	<u>TO</u>	<u>DESCRIPTION</u>	<u>SAMPLE NO.</u>
317.8	320.6	Very fine grained, cherty grey tuff with pronounced quartz injection and 7 - 8% pyrites.	
320.6	328.4	Fine grained, cherty, grey, crenulated tuff.	
328.4	341.0	Very fine grained, cherty tuff with 6 - 7% pyrites.	
341.0	382.0	Very fine grained, interbanded grey cherty tuff and chloritic andesite.	
382.0	430.0	Fine grained, light grey, crenulated tuff interbanded with chloritic andesite and with minor amounts of disseminated pyrites.	
430.0	434.0	Medium grained, light grey, chloritized andesite with minor amounts of pyrites and pyrrhotite.	

HOLE ENDED.

Hole started 22/5/'51
Hole finished 26/5/'51.

AXT casing left in and EXT casing pulled. Hole left open.
Axt core to 21.3', the remainder Ext core.

ASSAY RECORD SHEET

Hole No. GB-37

GILLBRIDGE MINES LIMITED
Badger, Newfoundland

SAMPLE NO.	FROM	TO	LENGTH	% CU	CU Feet %	DESCRIPTION
2165	288.3	290.6	2.3	0.06		Very fine grained, cherty, grey, well-banded and crenulated tuff with minor disseminated pyrite.
2166	290.6	292.4	1.8	0.13		Similar, with 7 to 8% disseminated pyrite and pyrrhotite.
2167	292.4	293.4	1.0	1.25	1.25	Dark green, altered andesitic material with 15 to 20% pyrrhotite and 6% chalcopyrite.
2171	352.0	354.5	2.5	0.08		Fine grained, dark grey, chloritic andesite with 6 to 7% disseminated pyrite and minor amounts of pyrrhotite.