

FALCONBRIDGE NICKEL MINES LIMITED
Falconbridge, Ontario

Date: Sept. 24/51 Location 88/00' S. 275' E. Bearing _____ Hole No. N.P. 103
of #1 R.L.

Logged by: L. Hudson & D.S. Harris Elevation: _____ Dip: -45° Property: Gull Pond, Nfld.

DIP TESTS:

<u>Footage</u>	<u>Angle etched on tube</u>	<u>Corrected angle</u>
0.0	collared at -45°	
323.0	45°	38°

<u>FROM</u>	<u>TO</u>	<u>DESCRIPTION</u>	<u>SAMPLE NO.</u>
0.0	3.5	Overburden: sand	
3.5	29.6	Fine grained, medium grey tuff, with numerous quartz fracture-fillings and a few specks of pyrite.	
29.6	51.1	Fine grained to very fine grained, medium greenish-grey tuff, with occasional quartz fracture-fillings, and some chlorite development.	
51.1	62.5	Fine grained, dark greenish-grey, crenulated tuff, with occasional quartz fracture-fillings, cordierite development and sericite development.	
62.5	66.8	Similar to 3.5 - 29.0.	
66.8	75.4	Fine grained, dark green-black, altered chloritic tuff, with cordierite development and quartz fracture-fillings	
75.4	85.3	Similar to 29.6 - 51.1.	
85.3	90.4	Similar to 66.8 - 75.4 and with biotite development, sericite development and some shearing.	
90.4	92.4	Fine grained, grey-green, slightly sheared, chloritic rhyolite, with occasional specks of pyrite.	
92.4	98.6	Fine grained, dark grey-green, altered tuff; slightly crenulated, with considerable chlorite development, occasional cordierite development, biotite development, some quartz fracture-filling and specks of pyrite.	
98.6	100.3	Fine grained, grey-green, chloritic, tuff, with biotite development, occasional quartz fracture-filling, and minor pyrite.	
100.3	102.9	Fine grained, dark grey-green, chloritic, crenulated tuff, with occasional quartz fracture-filling, some fine bands of biotite, and small coarse grained pyritic bands paralleling the schistosity at 102.9.	
102.9	160.3	Very fine grained to fine grained, dark grey-green, altered sheared andesite, with chlorite and biotite development in thin bands paralleling the schistosity and specks of pyrite throughout.	
160.3	174.3	Fine grained, dark green-black, hb. andesite.	
174.3	224.0	Similar to 102.9 - 160.3.	
224.0	263.0	Fine grained, medium green, hb. andesite, with occasional quartz and carbonate fracture-fillings	

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Date: Sept. 24/51 Location: 88-00'S. 275'E. Bearing: _____ Hole No. O.B. 103
of #1 P.L.

Logged by: I. Hudson & D.S. Harris Elevation: _____ Dip: -45° Property: Gull Pond, Nfld.

<u>FROM</u>	<u>TO</u>	<u>DESCRIPTION</u>	<u>SAMPLE NO.</u>
263.0	285.8	Similar to 102.9 - 160.3	
285.6	323.0	Similar to 234.0 - 263.0 316.7 - 321: coarse grained.	

END OF HOLE.

Hole started: September 22, 1951.

Hole finished: September 23, 1951.

No AXT Core.

ASSAY RECORD SHEET

GULLBRIDGE MINES LIMITED
Badger, Newfoundland

Hole No. GB-103

SAMPLE NO.	FROM	TO	LENGTH	% CU	% ZN	DESCRIPTION
3323	116.0	116.5	0.5	.22	1.13	Fine grained, dark grey-black andesite with quartz fracture-filling and minor pyrite and chalcopyrite.