

FALCONBRIDGE NICKEL MINES LIMITEDDate: February 21, 1951Hole No: G. B. # 10 ALogged by: W. P.Dip: -45° at collarProperty: Gull Pond, Nfld.Dip Tests Taken

<u>Footage</u>	<u>Angle etched</u>	<u>Corrected Angle.</u>
0.0	Hole collared at -45°	
150.0	53 degrees	45 degrees
300.0	51 "	42½ "

<u>FROM</u>	<u>TO</u>	<u>DESCRIPTION</u>	<u>SAMPLE NO.</u>
0.0	30.0	Overburden: water, boulders, and sand. Vertical depth of water 8 feet.	
30.0	70.0	"Sulphide Zone", mostly f.g., dk. green, altered andesite, with scattered talc, chlorite, and cordierite alteration with varying amounts of disseminated pyrite and pyrrhotite throughout.	
70.0	81.7	Very f.g., dk. greenish-black, trap dyke, locally somewhat fractured and with distinct chilled contacts.	
81.7	106.0	Similar to 30.0 - 70.0 with only minor pyrite mineralization. Minor 40° shear at 105.0.	
106.0	163.0	f.g., dk. green, andesite with occasional epidote clusters.	
163.0	168.0	f.g., dk. greenish-black, trap dyke.	
168.0	183.5	f.g., dk. green, highly altered talcose and chloritic andesite. Strong 20° shearing from 168.0 - 172.0 may be fault zone: strong fracturing after 176.0.	
183.5	211.0	f.g., dk. green, highly altered, talcose and chloritic andesite, locally slight schistose at 40°, and cut by numerous quartz and carbonate f.f.	
211.0	238.5	f.g., dk. green, altered, chloritic andesite with minor chalcopyrite mineralization.	
238.5	304.5	Mostly f.g., dk. green, altered, chloritic andesite, locally very highly silicified and cut by numerous local quartz f.f., possibly some intercalated tuff.	

END OF HOLE

Hole Started February 17, 1951.

Hole finished February 25, 1951.

ASSAY RECORD SHEET

Hole No. GB-10.A

GULLBRIDGE MINES LIMITED
Badger, Newfoundland

SAMPLE NO.	FROM	TO	LENGTH	% CU	CU	DESCRIPTION
873	30.0	40.0	10.0	0.04		Mostly fine grained, dark green, altered andesite, with scattered talc, chlorite and cordierite development and 7 to 8% disseminated pyrite with minor pyrrhotite.
874	40.0	45.0	5.0	0.20		Similar, local concentrations of pyrite and pyrrhotite.
875	45.0	55.0	10.0	0.26		Similar, with 5 to 6% disseminated pyrite, and pyrrhotite and traces chalcopyrite. Minor 20° shear at 47.0 feet.
891	55.0	57.5	2.5	0.27		Fine grained, grey-green, altered and talcose andesite with scattered white metacrysts or amygdules and minor pyrite.
892	57.5	62.0	4.5	0.07		Fine grained, dark green, talcose and highly chloritic altered andesite, with scattered pyrite blebs.
893	62.0	70.0	8.0	0.18		Similar to 55.0-57.5, with some quartz fracture-fill ⁶⁵ and minor pyrite.
1059	211.0	216.0	5.0	0.29		Mostly fine grained, dark green, altered chlorite-cordierite andesite, with minor pyrrhotite and fracture-fill ⁶⁶ chalcopyrite.
1060	216.0	222.0	6.0	0.12		Similar, somewhat less chloritic.
1061	222.0	227.5	5.5	0.12		Similar, with very minor pyrrhotite.
1062	227.5	230.0	2.5	0.39		Altered, chloritic, andesite with 10% fracture-fill ⁶⁷ pyrrhotite, pyrite and traces chalcopyrite, slightly schistose at 50°
1063	230.0	235.0	5.0	0.05		Fine grained, dark green, altered andesite, with minor fracture-fill ⁶⁸ pyrite and pyrrhotite, quartz fracture-fill ⁶⁹ paralleling core 230.5-231.5.

ASSAY RECORD SHEET

Hole No. GB-10.A

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GULLBRIDGE MINES LIMITED
Badger, Newfoundland

SAMPLE NO.	FROM	TO	LENGTH	% CU	CU	DESCRIPTION
1066	235.0	238.5	3.5	.85		Similar, with scattered chalcopynite fracture-fillings

Summary:

227.5	230.0	2.5	0.39	
235.0	238.5	3.5	0.85	