

ALSCHELMAN MINERAL MINES LIMITED

Date: Nov. 21, 1951 Location: 520 N, 610 W of Mineral Point Base Line (Shaft Hole). Bearing: 124 degrees Hole No. G.B. 50

Logged by: L. Hanson Elevation: 510 Dip: Vertical Property: Gull Pond, Greenland.

DIP TESTS

<u>Footage</u>	<u>Angle Measured</u>	<u>Corrected Angle</u>
0.0	collared at -90 degrees	-
300.0	88 degrees	87 degrees
550.0	89 degrees	88.5 "
825.0	89 "	88.5 "
1203.0	81 "	77 "

<u>FROM</u>	<u>TO</u>	<u>DESCRIPTION</u>	<u>SAMPLE NOS.</u>
0.0	10.0	Overburden: sand & large boulders	
10.0	32.3	v.f.g.-f.g., lt. green gray, sl. recrystallized rhyolite, with qtz.phen., epidote f.f. & qtz. f.f.	
32.3	38.0	f.g.-m.g., green black, dolerite dyke 38.0-40.0 is g.	
38.0	155.0	similar to 10-32.3 40-41: fractured, uncoated & puffy colored. core badly broken	
155.0	157.3	f.g., black trap dyke	
157.3	166.2	similar to 10.-32.3 161.3-161.7: qtz. feldspar porphyry dikelet	
166.2	169.0	v.f.g., black, trap dyke	
169.0	169.5	similar to 10.-32.3	
169.5	170.5	v.f.g., black, trap dikelet, with chilled borders	
170.5	175.0	similar to 10.-32.3	
175.0	176.5	f.g., black, trap dyke	
176.5	180.0	v.f.g., lt. brown rhyolite, with some epidote f.f.	
180.0	279.9	f.g.-m.g., black, dolerite dyke, with occas. epidote f.f. 232.4-232.9: qtz. feldspar dikelet	
279.9	289.9	f.g., lt., red-brown, porphyritic granite	
289.9	382.0	similar to 180.0-279.9	
382.0	469.2	v.f.g., med. gray rhyolite, with numerous qtz. f.f.	
469.2	473.3	f.g., dk. green, -black, trap dyke.	
473.3	474.0	similar to 382.0-469.2	
474.0	479.5	similar to 469.2-473.3, but with minor py.	
479.5	507.2	similar to 382.0-469.2	
507.2	547.6	f.g.-m.g., dk. gray black andesite, with amphibole, chlorite, epidote & v.f.g. specks of py. developed	
547.6	548.3	v.f.g., med. green, trap dyke; has a chilled appearance.	

FALCONBRIDGE NICKEL MINES LIMITED

Date: Nov. 23, 1951 Location: 520 N, 610 E of Bearing: 124° Hole No. 1-1-50
Mineral Point Mass
Line (Shaft Hole)
 Logged by: L. Hudson Dip: Vertical Property: Gull Pond, Newfoundland

FROM	TO	DESCRIPTION	DEPTH (FOOT)
543.3	543.7	similar to 507.2-547.6	
543.7	704.0	v.f.g., lt. grey rhyolite, with occas. qtz. f.f.	
704.0	772.0	v.f.g., lt. brown rhyolite; locally brecciated, with numerous qtz. f.f. & some epidote f.f. core badly broken	
772.0	784.7	f.g.-m.g., black dolerite dyke, with occas. epidote f.f. & chilled contacts	
784.7	963.6	similar to 704-772 core very badly broken, with a total of 29' reported ground. 944.5-947: amygdaloidal horizon	
963.6	986.0	v.f.g., lt. grey rhyolite, with qtz. phenocrysts & some epidote f.f.	
986.0	1009.5	v.f.g., lt. grey & brown rhyolite, with numerous qtz. f.f.	
1009.5	1029.0	f.g.-m.g., black, dolerite dyke	
1029.0	1083.7	v.f.g., lt. grey rhyolite; locally brecciated & fractured, with numerous qtz. f.f., epidote f.f. & qtz. phen.	
1083.7	1092.0	v.f.g., med. grey dacite, with qtz. & feldspar (plag.) phen. & some qtz. f.f.	
1092.0	1158.0	v.f.g., lt. grey & brown rhyolite; locally brecciated & fractured, with numerous qtz. f.f. & epidote f.f.	
1158.0	1203.0	f.g., black, sheared, dolerite dyke, with pronounced epidote f.f. & chlorite development Formation is magnetic 1160.4-1161.3: v.f.g., lt. red brown granite	

End of Hole

Hole Started: Oct 23

Hole finished: Nov. 13

Bad Ground at 129', cemented once

Casing pulled.