

SALMONSIDE NICKEL MIN. CO. LIMITED

Date: Dec. 15, 1951 Location: 65,663 N Bearing Hole No. G.E. 31
26,117 E
(Lot 21)
 Logged by: D. S. Harris Dip -45 Property: All Pond, Newfoundland

DIP TESTS

<u>Footage</u>	<u>Angle Sighted</u>	<u>Corrected Angle</u>
0.0	Collared at -45 degrees	-
233.0	Test lost by driller in transit	

From	To	Description	Sample Nos.
0.0	9.0	Overburden: muck & boulders	
9.0	20.0	f.g., dk. grey-brown to black, altered andesite, with occas. scaphulites, small (1-2 inch) irregular f.f. of mixture qtz., carbonate, epidote, biotite, feldspar & some chlorite. Biotite locally concentrated. 9.7 - 9.9: granite stringers	
20.0	65.0	similar to above, with biotite more prevalent, occas. py. spots in f.f. & coarser biotite grains in f.f. also. 44.5-47.1: coarser biotite spots through rock 65.0-67.8: white sugary qtz. band with biotite grains & some feldspar, may be tongue of granite	
65.0	97.0	similar to above, except minor f.g.py. scattered through core & occas. thin band of f.g.py associated with f.f. 80.4-80.8: tongue of m.g. granite, with sharp contacts at 32 degrees to core	
97.0	132.0	similar to above, with slight increase in chlorite 100.9-101.2: qtz.f.f., with chlorite, feldspar, biotite & some epidote.	
132.0	157.3	similar to above, with fewer f.f., occas. thin tongues of granite in old fractures.	
157.3	160.2	m.g., grey granite, predominantly qtz., biotite & feldspar upper contact 50 degrees to core. Approx. 3-inch contact alteration on lower contact.	
160.2	163.5	similar to 97.0-132.0, but somewhat silicified.	
163.5	168.8	altered andesite, considerable silicification, some epidote, & chlorite. 161.4-162.0: consid. f.g. biotite in thin bands at approx. 50 degrees to core.	
168.8	172.3	similar to 157.3-160.2, with thin bands & a few fragments of andesite near upper contact.	
172.3	184.0	highly altered andesite, alteration prod. a brownish-pink, with varying amounts of qtz., epidote, carbonate chlorite & minerals with brownish pink tinge, biotite & occas. f.g. py spotting.	
184.0	201.9	m.g., grey granite. Upper contact approx 15 degrees to core. Lower contact shows alteration zone chiefly epidote, over last foot. Lower contact 30 degrees to core.	
201.9	233.0	altered andesite cut by occas. band of granite. Occas. thin stringers of mixture of carbonate, epidote chlorite etc.	

End of Hole. Hole started: Nov. 15, 1951
 Hole finished: Nov. 22, 1951 - Coring pulled.