

DETAILED LOG

Hole Number: ES07-95

Units: METRIC

Project Name: Norway - Espedalen	Primary Coordinates Grid: UTM84-32N	Destination Coordinates Grid: UTM:	Collar Dip: -50.00
Project Number: 201	North: 6808361.00	North: 61.41	Collar Az: 50.00
Location: Surface	East: 532143.00	East: 9.60	Length: 70.91 (m)
	Elev: 1226.00	Elev: 1226.00	Start Depth: 0.00 (m)
Date Started: Sep 19, 2007	Collar Survey: N	Plugged: N	Contractor: Geo Drilling A/S
Date Completed: Sep 20, 2007	Multishot Survey: N	Hole Size: TT46	Core Storage: Tyrstrand
Logged By: J. Grant	Pulse EM Survey: N	Casing: Left in Hole	Final Depth: 70.91 (m)

Comments: Storgruva. Testing UMAF on section with ES07-90.

Sample Averages

Detailed Lithology		Assay Data							
From (m)	To (m)	Lithology	Sample Number	From (m)	To (m)	Length (m)	Ni%	Cu%	Co%
0	1.10	O/B, Overburden OVERBURDEN/CASING							
1.10	33.50	UM, Ultramafic ULTRAMAFIC Centimetre-scale, grey patches (after orthopyroxene?) in a dark grey to black, medium-grained matrix. Strongly magnetic; no sulphides. Locally foliated at 40 DCA.							
33.50	42.30	GAB, Gabbro "LAMPROPHYRE" 5-10%, up to 3 cm patches of biotite in a non-magnetic, light green, medium-grained, granular-looking leucogabbro. Massive.							
42.30	70.90	ANOR, Anorthosite ANORTHOSITE Blotchy white and light grey, massive to weakly foliated (at 35 DCA) anorthosite.							
70.90	70.91	EOH, End of Hole							