

Hole Number: ES07-96

Units: METRIC

Project Name: Norway - Espedalen	Primary Coordinates Grid: UTM84-32N	Destination Coordinates Grid: UTM:	Collar Dip: -40.00
Project Number: 201	North: 6808360.00	North: 61.41	Collar Az: 340.00
Location: Surface	East: 532141.00	East: 9.60	Length: 81.21 (m)
	Elev: 1226.00	Elev: 1226.00	Start Depth: 0.00 (m)
Date Started: Sep 20, 2007	Collar Survey: N	Plugged: N	Contractor: Geo Drilling A/S
Date Completed: Sep 21, 2007	Multishot Survey: N	Hole Size: TT46	Final Depth: 81.21 (m)
Logged By: J. Grant	Pulse EM Survey: N	Casing: Left in Hole	Core Storage:

Comments: Storgruva. Testing base of UMAF north of farthest north setup.

## Sample Averages

Detailed Lithology		Assay Data							
From (m)	To (m)	Lithology	Sample Number	From (m)	To (m)	Length (m)	Ni%	Cu%	Co%
0	2.20	O/B, Overburden OVERBURDEN/CASING							
2.20	31.50	UM, Ultramafic ULTRAMAFIC  Mottled dark and light grey, strongly magnetic and no sulphides.  Lower contact sharp at 45 DCA.							
31.50	32.50	GAB, Gabbro "LAMPROPHYRE"  Biotite patches in light green, non-magnetic leucogabbro.  Lower contact diffuse over 3-4 cm. At 35 DCA?							
32.50	33.60	UM, Ultramafic ULTRAMAFIC  Trace fine pyrrhotite.  Lower contact sharp at 20 DCA.							
33.60	40.00	GAB, Gabbro "LAMPROPHYRE"  Biotite patches in light green, massive, non-magnetic leucogabbro.  Lower contact sharp at 85 DCA.							
40.00	81.20	ANOR, Anorthosite ANORHOSITE  Mottled light grey and white, non-magnetic and no sulphides.							
81.20	81.21	EOH, End of Hole							