Jan 13, 2009 DETAILED LOG

Hole Number: ES07-112 Units: METRIC

Project Name:	Norway - Espedalen	Primary Coordinates Grid: L	JTM84-32N	Destination Coordinates Grid: UTM:	Collar Dip:	-80.00
Project Number:	201	North: 6801311.00		North: 61.34	Collar Az:	230.00
Location:	Stormyra	East: 535066.00		East: 9.66	Length:	33.21 (m)
	, .	Elev: 989.50		Elev: 989.50	Start Depth:	0.00 (m)
Date Started:	Oct 12, 2007	Collar Survey: N	Plugged: N	Contractor: Arctic Drilling A/S	Final Depth:	33.21 (m)
Date Completed:		Multishot Survey: N	Hole Size: TT46	Core Storage: Tyristrand		
Logged By:	rdnor	Pulse EM Survey: N	Casing: Left in Hole			

Comments: Target: To explore UTEM at depth, hole encountered cavity approx. 23m down and had to be abandoned.

Sample Averages

Detailed Lithology			Assay Data						
From (m)	To (m)	Lithology	Sample Number	From (m)	To (m)	Length (m)	Ni%	Cu%	Co%
0	2.80	O/B, Overburden			<u>-</u>				
2.80	14.32	ANOR, Anorthosite			-				
		Impure Anorthosite White to grey to green in colour, varying in grain size. Typical 5-15% mafic content with Chlorite alteration. Foliation obscured by shearing.							
14.32	20.54	MD, Mafic Dike			•				
		Mafic Dyke Light to dark green, fine grained pyroxene and plagioclase. Weak foliation, small felsic phases visible in veins. Rusty alteration along fracture surfaces. No sulph.ides							
20.54	33.20	ANOR, Anorthosite							
		Very much the same as 2.80 to 14.32 but more mafic content. No Sulphides.							
33.20	33.21	EOH, End of Hole							