

Hole Number: ES07-116

Units: METRIC

Project Name: Norway - Espedalen	Primary Coordinates Grid: UTM84-32N	Destination Coordinates Grid: UTM:	Collar Dip: -50.00
Project Number: 201	North: 6801274.00	North: 61.34	Collar Az: 230.00
Location: Stormyra	East: 535178.00	East: 9.66	Length: 139.22 (m)
	Elev: 974.00	Elev: 974.00	Start Depth: 0.00 (m)
Date Started: Oct 18, 2007	Collar Survey: N	Plugged: N	Contractor: Arctic Drilling A/S
Date Completed: Oct 20, 2007	Multishot Survey: N	Hole Size: TT46	Core Storage: Tyrstrand
Logged By: rdnor	Pulse EM Survey: N	Casing: Left in Hole	Final Depth: 139.22 (m)

Comments: Target: Drilled to test bottom depth of grade thickness contour @&lt;100 m.

No significant mineralization.

## Sample Averages

Detailed Lithology		Assay Data							
From (m)	To (m)	Lithology	Sample Number	From (m)	To (m)	Length (m)	Ni%	Cu%	Co%
0	4.77	O/B, Overburden							
4.77	19.35	MD, Mafic Dike Mafic Dyke Pale green to green fg gabbroic dyke. Homogenous. Competent. No Sulphides. Weak to no foliation.							
19.35	42.09	ANOR, Anorthosite Anorthosite White to green highly altered and intruded anortho. Med. to fine grained with bands of gabbroic dyke intruding. No Sulphides							
42.09	51.06	MD, Mafic Dike Mafic Dyke Pale green to green fg gabbroic dyke. Homogenous. Competent. No Sulphides. Weak to no foliation							
51.06	52.14	ANOR, Anorthosite Anorthosite White to pale grey, varying grain size. Mostly plag. with alteration and mafic bands which have been distorted. Mottled to breccia-like texture							
52.14	54.70	MD, Mafic Dike Anorthosite Pale green to green fg gabbroic dyke. Homogenous. Competent. No Sulphides. Weak to no foliation							
54.70	123.08	ANOR, Anorthosite Anorthosite White to pale grey impure anorthosite. Heavily banded throughout. Heavily altered and intruded by mafics. Alterations are chlorite and epidote. No Sulphides. Texture 54.70 - 91.45 : Mtl Mottled							

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Detailed Lithology		Lithology	Assay Data						
From (m)	To (m)		Sample Number	From (m)	To (m)	Length (m)	Ni%	Cu%	Co%
123.08	125.47	MD, Mafic Dike Mafic dyke. Pale green to dark green. fg. homogenous and competent with no sulphides. Weak to no foliation.							
125.47	126.82	ANOR, Anorthosite Anorthosite White to pale green. Many quartz filled fractures as well as green alteration.							
126.82	128.78	MD, Mafic Dike Mafic Dyke Pale green to dark fg gabbroic dyke. Homogenous and competent with no sulphides. Sharp contacts.							
128.78	132.77	ANOR, Anorthosite Anorthosite White to pale grey with brown/green variations. Quartz filled fractures. Slightly banded compositionally.							
132.77	139.21	MD, Mafic Dike Mafic Dyke Pale green to grey fg gabbroic dyke. Sharp contacts. No sulphides. Weak to no foliation.							
139.21	139.22	EOH, End of Hole							