

Hole Number: ES08-150

Units: METRIC

Project Name: Norway - Espedalen	Primary Coordinates Grid: UTM84-32N	Destination Coordinates Grid: UTM:	Collar Dip: -80.00
Project Number: 201	North: 6804380.00	North: 61.37	Collar Az: 230.00
Location: Surface	East: 534175.00	East: 9.64	Length: 133.71 (m)
	Elev: 745.00	Elev: 745.00	Start Depth: 0.00 (m)
Date Started: May 27, 2008	Collar Survey: N	Plugged: N	Contractor: Arctic Drilling A/S
Date Completed: May 03, 2008	Multishot Survey: N	Hole Size: BQ	Core Storage: tyristrand
Logged By: pmnor	Pulse EM Survey: N	Casing: Left in Hole	Final Depth: 133.71 (m)

Comments: Hole drilled to intercept AEM mag high and coincidental conductor.

No significant mineralization intersected to explain conductor: No samples taken.

## Sample Averages

Detailed Lithology		Assay Data							
From (m)	To (m)	Lithology	Sample Number	From (m)	To (m)	Length (m)	Ni%	Cu%	Co%
0	5.40	O/B, Overburden							
5.40	34.60	MD, Mafic Dike Green. Fg to mg. Massive. Homogenous. Not mineralized. Typical mafic dyke. Sharp irregular contacts with strongly deformed/crenulated lower contact.							
34.60	87.17	PYXT, Pyroxenite Black. mg to VCG masses of opx. Strongly magnetic. Tr fg Po only very locally. Sporadic dm wide sections with v. t hin magnetite veinlets. Structure 52.40 - 54.50 strongly broken core.							
87.17	92.20	MD, Mafic Dike Same as above from 5.40-34.60m. Upper contact @55 dtca. Lower contact ~50 dtca.							
92.20	133.70	PYXT, Pyroxenite Same as above. Black. mg to VCG masses of opx. Strongly magnetic. Tr fg Po only very locally. Sporadic dm wide sections with v. t hin magnetite veinlets. Structure 122.20 - 124.80 very blocky 126.90 - 128.15 very blocky							
133.70	133.71	EOH, End of Hole							