DETAILED LOG

Hole Number: ER08-51

Units: METRIC

Project Name:	Norway - South Norway	Primary Coordinates	Grid: UTM84-32N		Destination Coordinates	Grid: UTM:	Collar Dip: -70.80
Project Number:	203	North:	6659451.91		North:	60.07	Collar Az: 58.00
Location:	Ertelia Mine	East:	558297.63		East:	10.05	Length: 230.11 (m)
		Elev:	156.34		Elev:	156.34	Start Depth: 0.00 (m)
Date Started:	Feb 10, 2008	Collar Survey:	N	Plugged: N	Contractor:	Drillcon Core AB	Final Depth: 230.11 (m)
Date Completed:	Feb 18, 2008	Multishot Survey:	N	Hole Size: TT46	Core Storage:	Tyristrand	
Logged By:	rdnor	Pulse EM Survey:	N	Casing: Left in Hole			

Comments: TARGET: GAB/FW contact at 140m depth; step-out hole on L1400N.
RESULT: hit contact at 133m, nil-tr Sulphides.

Sample Averages

Survey Data

Depth (m)	Azimuth Decimal	Dip Decimal	Test Type	Flag	Comments	Depth (m)	Azimuth Decimal	Dip Decimal	Test Type	Flag	Comments
10.00	58.00	-70.80	EZ	OK		25.00	60.30	-70.60	EZ	OK	
50.00	61.10	-71.00	EZ	OK		100.00	61.00	-70.40	EZ	OK	

Detailed Lithology

From (m)	To (m)	Lithology	Assay Data: Sample Number	From (m)	To (m)	Length (m)	Ni%	Cu%	Co%
0	8.00	O/B, Overburden							
8.00	121.30	GAB, Gabbro Gabbro Grey/black to green med. grained to fine grained gabbro. Moderately intruded by cg pegmatite veinlets that range from >10cm to 1cm wide. Fg mafic dyke present ~1 m wide. Garnets prevades all litho units. Majority of unit is melanogabbro with minor amphibole, sporadically intruded by <0.5 cm qtz grains. Foliated texture around veins, obliquely to CA. Locally hetergenous. Muddy fault guage @ 121.30m for ~1m.							
121.30	122.35	FLT, Fault Muddy fault guage @ 121.30m for ~1m.							
122.35	126.50	GAB, Gabbro Gabbro Grey/black to green med. grained to fine grained gabbro. Moderately intruded by cg pegmatite veinlets that range from >10cm to 1cm wide. Fg mafic dyke present ~1 m wide. Garnets prevades all litho units. Majority of unit is melanogabbro with minor amphibole, sporadically intruded by <0.5 cm qtz grains. Foliated texture around veins, obliquely to CA. Locally hetergenous. Muddy fault guage @ 121.30m for ~1m.							
126.50	127.00	FLT, Fault Annealed FLT bx, gouge, section is blocky, broken.							
127.00	133.20	GAB, Gabbro							

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Detailed Lithology			Assay Data						
From (m)	To (m)	Lithology	Sample Number	From (m)	To (m)	Length (m)	Ni%	Cu%	Co%
133.20	140.00	MGN, Mafic Gneiss Unit is predominately banded MGN interbanded with some FGN -- gneissocity generally @ 50CA. 133.2-144.5m -- MGN (70%) FGN (30%) alternating banding, almost perfect candy-stripping @ 50CA.							
140.00	142.20	FLT, Fault 140.0-142.2m -- FLT -- blocky, strong slips, grit, strong chlorite along slips.							
142.20	230.10	MGN, Mafic Gneiss Similar to previous MGN unit 143.3-148.0m -- FGN-rich interval 148-180m -- MGN -- v. well developed banding, 80/20 MGN/FGN. MGN - variable textured from massive fg (167-173m) to weakly foliated ((164-167m) to candystripped (155-160m). Locally broken, blocky. Generally v. competent, barren, dry, nil sulfs, nil appreciable alteration. V. little disruptions, veining etc -- a pretty boring rock. 180-197m -- FGN-rich interval -- blocky thru much of upper portion of intervel, 80% fg mass uniform MGN with 20% felsic partings as irregular bands up to 20cm. 223.5-228.5m -- PEG -- v. blocky, locally ground core, predominately granitic pegamatitic, pink, v. siliceous, tr py along slip / fracture surfaces.							
230.10	230.11	EOH, End of Hole							