

Hole Number: ER2006-22

Units: METRIC

Project Name: Norway - South Norway	Primary Coordinates Grid: UTM84-32N	Destination Coordinates Grid: UTM:	Collar Dip: -70.00
Project Number: 203	North: 6659787.65	North: 60.07	Collar Az: 35.00
Location: Ertelia	East: 558058.71	East: 10.04	Length: 230.50 (m)
	Elev: 184.28	Elev: 184.28	Start Depth: 0.00 (m)
Date Started: Nov 08, 2006	Collar Survey: N	Plugged: N	Contractor: Arctic Drilling A/S
Date Completed: Nov 13, 2006	Multishot Survey: N	Hole Size: BQ	Final Depth: 230.50 (m)
Logged By: J. Der Weduwen	Pulse EM Survey: N	Casing: Left in Hole, capped	Core Storage:

Comments:

Sample Averages

Average Type	From (m)	To (m)	Length (m)	Ni%	Cu%	Co%
WEIGHTED	110.80	112.35	1.55	0.7503	0.1861	0.0348
WEIGHTED	111.85	113.00	1.15	1.1790	0.2989	0.0549
WEIGHTED	125.00	126.70	1.70	0.5625	0.3671	0.0302
WEIGHTED	125.00	126.70	1.70	0.5625	0.3671	0.0302

Detailed Lithology		Assay Data							
From (m)	To (m)	Lithology	Sample Number	From (m)	To (m)	Length (m)	Ni%	Cu%	Co%
0	0.60	C, Casing							
0.60	7.70	5, Undivided Metasediments Medium grey to grey-green with orange masses and spots (garnets). Locally strongly magnetic - fine grey magnetite. Logged as a garnet-amphibole gneiss. Structure 7.20 - 7.70 : S Schistose, 15 Deg to CA Undulating dark green chloritic fracture filling? at 0 to 30 degrees to CA. 7.70 - 7.70 : F Fractured, 15 Deg to CA 30 to 40mm serpentinous shear/fault zone. RQD 0.60 - 2.00 : 84.30 % RQD 100.00 % Core 2.00 - 2.80 : 62.50 % RQD 100.00 % Core 2.80 - 3.25 : 0.00 % RQD 100.00 % Core 3.25 - 4.80 : 59.40 % RQD 100.00 % Core 4.80 - 7.80 : 79.30 % RQD 100.00 % Core							

Hole Number: ER2006-22

Units: METRIC

Detailed Lithology		Lithology	Assay Data						
From (m)	To (m)		Sample Number	From (m)	To (m)	Length (m)	Ni%	Cu%	Co%
7.70	12.10	<p>GAB, Gabbro</p> <p>Dark green and fine grained, with local medium red to orange garnet bands and masses.</p> <p>Strongly chloritic - possibly fine amphibole.</p> <p>Local serpentinous filled shears - to 20mm width.</p> <p>Minor thin (5 to 10mm) quartz stringers.</p> <p>Structure</p> <p>11.58 - 11.58 : S Schistose, 20 Deg to CA</p> <p>A 20mm waxy dark green serpentinous shear</p> <p>RQD</p> <p>7.80 - 11.40 : 75.00 % RQD 100.00 % Core</p> <p>11.40 - 12.10 : 32.90 % RQD 100.00 % Core</p>							
12.10	14.40	<p>APL, Aplite Dike</p> <p>White to pale green and overall very fine grained.</p> <p>A quartz-garnet-amphibole assemblage.</p> <p>Adjacent to unit the garnetnorite is strongly garnetiferous.</p> <p>Locally fractured - chloite filled?</p> <p>Minor thin chloritic shears.</p> <p>13.20 - 13.50 Badly broken core - broken along chloritic fractures at 0 to 15 degrees to CA.</p> <p>@ 14.40, lower contact at 55 degrees to CA - partially broken.</p> <p>Structure</p> <p>12.10 - 12.10 : UC Upper Contact, 30 Deg to CA</p> <p>UC broken, but at 30 to 40 degrees to CA.</p> <p>12.70 - 12.70 : S Schistose, 40 Deg to CA</p> <p>A 5 to 10mm chlorite-carbonate filled shear.</p> <p>12.85 - 12.85 : S Schistose, 40 Deg to CA</p> <p>A 7 to 10mm chlorite-carbonate filled shear.</p> <p>14.40 - 14.40 : LC Lower Contact, 55 Deg to CA</p> <p>Partially broken</p> <p>RQD</p> <p>12.10 - 13.30 : 43.30 % RQD 100.00 % Core</p> <p>13.30 - 13.65 : 0.00 % RQD 100.00 % Core</p> <p>13.65 - 14.30 : 24.60 % RQD 100.00 % Core</p> <p>14.30 - 17.50 : 77.30 % RQD 93.70 % Core</p>							

Hole Number: ER2006-22

Units: METRIC

Detailed Lithology		Assay Data							
From (m)	To (m)	Lithology	Sample Number	From (m)	To (m)	Length (m)	Ni%	Cu%	Co%
14.40	61.85	GAB, Gabbro	PG04886	15.40	15.90	0.50	0.3640	0.4340	0.0290
		Dark green to medium grey and fine to medium grained initially and becoming coarse grained after 20.0m.	PG04887	15.90	16.90	1.00	0.1200	0.0890	0.0090
		Strongly altered - pyroxenes to chlorite and amphibole? and plagioclase to sericite (pale grey-green).	PG04888	16.90	18.00	1.10	0.0200	0.0160	0.0020
		Local blebby and fracture-controlled sulphides - locally to 10%, but predominantly between 2% to 3% and predominantly Po and Py. Cpy is usually fracture-controlled (remobilized).	PG04889	18.00	19.00	1.00	0.1280	0.1980	0.0090
		Adjacent to siliceous dykes unit can carry fine to coarse reddish to orange garnets.	PG04890	19.00	19.80	0.80	0.0180	0.0090	0.0020
		15.45 - 15.72 Medium grey section with 2% to 3% fine fracture-controlled and blebby sulphides; predominantly Cpy with minor Py and Po.	PG04891	19.80	20.40	0.60	0.2110	0.1600	0.0150
		10% to 20% dark orange garnets	PG04892	20.40	21.30	0.90	0.0360	0.0250	0.0030
		24.85 - 25.50 Badly broken core - cut by series of chl-carb-qtz filled shears/faults at 0 to 25 degrees to CA.	PG04893	21.30	22.50	1.20	0.1810	0.1080	0.0130
		42.10 - 61.35 Predominantly a medium grey-green, coarse grained phase of gabbro-norite.	PG04894	22.50	23.00	0.50	0.0250	0.0025	0.0040
		Plagioclase rich	PG04895	23.00	23.70	0.70	0.1710	0.2220	0.0310
		Local fine reddish garnet after 60.0m.	PG04896	29.00	29.50	0.50	0.0870	0.0420	0.0070
		56.80 - 57.35 Badly broken core - due to flat undulating fault at 0 to 10 degrees and second set at 30 to 40 degrees to CA.	PG04897	29.50	30.40	0.90	0.0200	0.0090	0.0030
		Mineralization	PG04898	30.40	31.80	1.40	0.1290	0.1490	0.0110
		33.30 - 34.45 : PO Pyrrhotite, D Disseminated, 3% diss. and blebby with minor Py	PG04899	31.80	32.20	0.40	0.0140	0.0025	0.0020
		32.20 - 32.30 : PO Pyrrhotite, BB Blebby, 3%	PG04902	32.20	33.30	1.10	0.0190	0.0120	0.0020
		30.40 - 31.80 : PY Pyrite, D Disseminated, 1%	PG04903	33.30	34.40	1.10	0.1320	0.1480	0.0100
		30.40 - 31.80 : PO Pyrrhotite, BB Blebby, 2% diss. and blebby							
		29.00 - 29.40 : PO Pyrrhotite, BB Blebby, 3%							
		23.00 - 23.60 : PY Pyrite, F Fracture Controlled, 1%							
		23.00 - 23.60 : PY Pyrite, BB Blebby, 2%							
		21.20 - 22.45 : PY Pyrite, BB Blebby, 1% cs. blebby sulphides							
		21.20 - 22.45 : PO Pyrrhotite, BB Blebby, 2% cs. blebby sulphides							
		19.85 - 20.40 : PO Pyrrhotite, D Disseminated, 1%							
		19.85 - 20.40 : PY Pyrite, D Disseminated, 3%							
		18.00 - 19.10 : PY Pyrite, BB Blebby, 1%							
		Remobilized							
		18.00 - 19.10 : PO Pyrrhotite, BB Blebby, 2%							
		Remobilized							
		15.87 - 16.90 : PO Pyrrhotite, D Disseminated, 2% diss. and blebby with minor Py							

Hole Number: ER2006-22

Units: METRIC

Detailed Lithology		Assay Data							
From (m)	To (m)	Lithology	Sample Number	From (m)	To (m)	Length (m)	Ni%	Cu%	Co%
		Mineralization							
		15.72 - 15.87 : PY Pyrite, FG Fine Grained, 15% Fine gr. masses							
		15.45 - 15.72 : Cpy Chalcopyrite, F Fracture Controlled, 2% minor Py and Po							
		Structure							
		23.23 - 23.23 : S Schistose, 40 Deg to CA 15mm Py filled shear							
		55.00 - 55.00 : F Fractured, 40 Deg to CA broken, minor fault							
		55.60 - 55.61 : F Fractured, 35 Deg to CA 10 to 12mm qtz-chl-carb filled fault							
		56.00 - 56.01 : F Fractured, 50 Deg to CA 5 to 7mm fault							
		56.55 - 56.57 : F Fractured, 10 Deg to CA Undulating 2 to 5mm chl-carb filled fault zone at 0 - 15 deg.							
		RQD							
		17.50 - 22.60 : 77.50 % RQD 100.00 % Core							
		22.60 - 25.65 : 27.20 % RQD 100.00 % Core							
		25.65 - 27.60 : 41.00 % RQD 100.00 % Core							
		27.60 - 32.50 : 80.80 % RQD 100.00 % Core							
		32.50 - 35.35 : 86.70 % RQD 100.00 % Core							
		35.35 - 37.50 : 93.00 % RQD 100.00 % Core							
		37.50 - 40.95 : 87.00 % RQD 100.00 % Core							
		40.95 - 44.50 : 94.20 % RQD 100.00 % Core							
		44.50 - 48.80 : 88.80 % RQD 100.00 % Core							
		48.80 - 52.30 : 73.40 % RQD 100.00 % Core							
		52.30 - 52.75 : 27.50 % RQD 100.00 % Core							
		52.75 - 55.50 : 77.50 % RQD 100.00 % Core							
		55.50 - 57.35 : 44.90 % RQD 100.00 % Core							
		57.35 - 60.45 : 81.30 % RQD 100.00 % Core							
		60.45 - 65.50 : 83.80 % RQD 100.00 % Core							

DETAILED LOG

Hole Number: ER2006-22

Units: METRIC

Detailed Lithology		Assay Data							
From (m)	To (m)	Lithology	Sample Number	From (m)	To (m)	Length (m)	Ni%	Cu%	Co%
61.85	64.35	PEG, Pegmatite Predominantly white with grey-green silvery phlogopite and black sheets biotite. Coarse grained throughout Composed of 60% quartz and 40% very coarse phlogopite and biotite. Locally partially broken - along biotite filled fractures. UC sharp - faulted at 55 deg to CA LC sharp faulted at 65 deg. to CA - garnet and biotite rich. Structure 61.85 - 61.85 : UC Upper Contact, 55 Deg to CA faulted 64.35 - 64.35 : LC Lower Contact, 65 Deg to CA faulted							

Hole Number: ER2006-22

Units: METRIC

Detailed Lithology		Lithology	Assay Data						
From (m)	To (m)		Sample Number	From (m)	To (m)	Length (m)	Ni%	Cu%	Co%
64.35	111.85	GAB, Gabbro	PG04904	67.75	68.60	0.85	0.4850	0.1790	0.0340
		Mottled dark green/grey and medium to coarse grained.	PG04905	68.60	69.30	0.70	0.1000	0.5680	0.0070
		An altered pyroxene-plagioclase assemblage.	PG04906	69.30	70.00	0.70	0.5430	0.1670	0.0690
		Altered to chlorite/amphible (pyroxenes) and plagioclase to sericite?	PG04907	110.80	111.85	1.05	0.1270	0.1690	0.0080
		Local pale orange to pinkish garnets, often best developed adjacent to pegmatite/siliceous dykes.							
		Local minor patchy blebby Po and Py.							
		Local thin (2 to 15mm) dark waxy green serpentine filled fractures/faults.							
		@ 84.17 a 45mm pegmatite dyke at 40 deg. to CA - UC faulted.							
		89.00 - 89.90 Broken core - includes 5% thin pegmatite dykes, usually with faulted contacts.							
		104.25 - 105.00 Partially broken core - in part due to fine chl-carb fracturing at 0 to 15 deg. to CA							
		105.45 - 106.00 Partially broken core.							
		106.80 - 107.40 Weakly broken core - due to fine chl-carb filled fractures at 0 to 20 deg.to CA.							
		109.95 - 111.85 Section with 5% to 10% fine pale pink garnets. 1% to 2% fracture controlled Po and minor Cpy.							
		Mineralization							
		69.58 - 70.00 : Cpy Chalcopyrite, F Fracture Controlled, 1%							
		69.58 - 70.00 : PO Pyrrhotite, BB Blebby, 2% diss. and blebby							
		69.32 - 69.58 : PY Pyrite, SM Semi-Massive, 20%							
		69.32 - 69.58 : PO Pyrrhotite, SM Semi-Massive, 30%							
		68.56 - 69.32 : Cpy Chalcopyrite, F Fracture Controlled, 1% filling fractures at 0 to 20 deg.							
		68.56 - 69.32 : PO Pyrrhotite, BB Blebby, 3%							
		68.02 - 68.56 : Cpy Chalcopyrite, NT Net-Textured, 1%							
		68.02 - 68.56 : PY Pyrite, NT Net-Textured, 3%							
		68.02 - 68.56 : PO Pyrrhotite, NT Net-Textured, 20%							
		67.75 - 68.02 : PO Pyrrhotite, BB Blebby, 3% 5 to 7% orange garnet							
		Structure							
		65.77 - 65.80 : F Fractured, 30 Deg to CA 30mm qtz-chl-carb-gar filled fault							
		69.93 - 69.94 : F Fractured, 35 Deg to CA minor chl-carb-Py-Cpy filled fault							
		71.35 - 71.56 : F Fractured, 20 Deg to CA qtz-chl-carb filled fault							
		73.65 - 73.66 : F Fractured, 60 Deg to CA 10 - 12mm chl-carb filled fault zone							

Hole Number: ER2006-22

Units: METRIC

Detailed Lithology		Assay Data							
From (m)	To (m)	Lithology	Sample Number	From (m)	To (m)	Length (m)	Ni%	Cu%	Co%
		Structure							
		76.00 - 76.00 : F Fractured, 15 Deg to CA minor chl-carb filled fault							
		80.75 - 80.76 : S Schistose, 20 Deg to CA 5 to 7mm serpentine shear?							
		81.00 - 81.01 : F Fractured, 15 Deg to CA 10 to 15mm chl-carb filled fault zone							
		84.55 - 84.56 : F Fractured, 35 Deg to CA 2 to 5mm chl-carb filled fault zone							
		86.95 - 86.96 : F Fractured, 55 Deg to CA 10mm chl-carb filled fault							
		87.70 - 87.80 : F Fractured, 15 Deg to CA Undulating 2-3mm chlotitic fault							
		94.36 - 94.38 : F Fractured, 80 Deg to CA 10 to 25mm fault zone							
		94.75 - 94.76 : F Fractured, 15 Deg to CA minor carb filled fault							
		97.00 - 97.01 : Frct Fracture, 55 Deg to CA minor chl-carb filled fracture							
		98.42 - 98.43 : F Fractured, 60 Deg to CA 5 - 7mm chl-carb filled fault zone							
		100.64 - 100.65 : Frct Fracture, 30 Deg to CA 2 to 5mm chl-carb-Py filled fracture							
		100.80 - 100.81 : Frct Fracture, 30 Deg to CA 1 to 2mm chl-carb-Py filled fracture							
		100.95 - 100.96 : Frct Fracture, 30 Deg to CA 2 to 3mm chl-carb filled fracture							
		102.91 - 102.92 : F Fractured, 45 Deg to CA 10 to 15mm carb-chl filled fault zone							
		104.03 - 104.04 : Frct Fracture, 45 Deg to CA 1 to 2mm carb-chl filled fracture							
		108.05 - 108.06 : F Fractured, 65 Deg to CA chloritic gouge							
		108.80 - 108.81 : S Schistose, 75 Deg to CA 5 to 7mm serpentinous shear?							
		108.84 - 108.85 : S Schistose, 55 Deg to CA 2 to 4mm serpentinous shear?							
		108.90 - 108.91 : F Fractured, 75 Deg to CA 7 to 10mm carb-chl filled fault zone							
		110.22 - 110.23 : F Fractured, 55 Deg to CA 7mm carb-chl filled fault?							
		110.95 - 110.96 : F Fractured, 45 Deg to CA 15 to 20mm chl-Py-carb filled fault							
		RQD							
		65.50 - 68.20 : 71.90 % RQD 100.00 % Core							
		68.20 - 71.25 : 82.00 % RQD 100.00 % Core							
		71.25 - 72.40 : 68.70 % RQD 100.00 % Core							

Hole Number: ER2006-22

Units: METRIC

Detailed Lithology		Assay Data							
From (m)	To (m)	Lithology	Sample Number	From (m)	To (m)	Length (m)	Ni%	Cu%	Co%
		RQD							
		72.40 - 76.60 : 82.90 % RQD 100.00 % Core							
		76.60 - 80.50 : 90.30 % RQD 100.00 % Core							
		80.50 - 82.65 : 71.20 % RQD 100.00 % Core							
		82.65 - 84.70 : 92.70 % RQD 100.00 % Core							
		84.70 - 84.85 : 0.00 % RQD 100.00 % Core							
		84.85 - 88.05 : 79.70 % RQD 100.00 % Core							
		88.05 - 89.80 : 51.40 % RQD 100.00 % Core							
		89.80 - 95.50 : 74.90 % RQD 100.00 % Core							
		95.50 - 99.20 : 68.60 % RQD 100.00 % Core							
		99.20 - 102.50 : 78.50 % RQD 100.00 % Core							
		102.50 - 105.40 : 71.70 % RQD 100.00 % Core							
		105.40 - 106.40 : 24.00 % RQD 100.00 % Core							
		106.40 - 108.45 : 74.60 % RQD 100.00 % Core							
		108.45 - 113.50 : 83.00 % RQD 100.00 % Core							
		MINOR INTERVALS:							
		Minor Interval:							
		67.35 - 67.75 APL, Aplite Dike							
		Aplite/Anorthosite dyke							
		UC at 70 to 75 deg. and sharp.							
		White to pale green with 5% to 10% pale pink garnets.							
		Fine grained							
		LC at 70 deg. - garnetiferous							
		Structure							
		67.35 - 67.36 : UC Upper Contact, 70 Deg to CA							
		sharp							
		67.74 - 67.75 : LC Lower Contact, 70 Deg to CA							
		garnetiferous							
		Minor Interval:							
		88.8 - 89 PEG, Pegmatite							
		UC at 70 deg. to CA - sharp							
		Predominantly a white fractured quartz.							
		Fractured at 0 to 15 deg. to CA and fractures filled with fine pale green chlorite							
		LC at 55 deg. to CA - faulted?							
		Structure							
		88.80 - 88.81 : UC Upper Contact, 70 Deg to CA							
		sharp							
		88.99 - 89.00 : LC Lower Contact, 55 Deg to CA							
		faulted?							

DETAILED LOG

Hole Number: ER2006-22

Units: METRIC

Detailed Lithology		Assay Data							
From (m)	To (m)	Lithology	Sample Number	From (m)	To (m)	Length (m)	Ni%	Cu%	Co%
111.85	112.31	MS, Massive Sulphide Massive Sulphide UC at approximately 80 deg. - strongly garnetiferous A Po - rich sulphide breccia with 60 to 80% sulphides; 55% to 75% Po, 2% to 3% Py and 1% to 2% Cpy Fragments of gabbroonorite host unit and pyroxene crystal LC sharp at 60 deg. to CA Mineralization 111.85 - 112.31 : Cpy Chalcopyrite, M Massive, 2% 111.85 - 112.31 : PY Pyrite, M Massive, 3% 111.85 - 112.31 : PO Pyrrhotite, M Massive, 65% Structure 111.85 - 111.86 : UC Upper Contact, 80 Deg to CA garnetiferous 112.30 - 112.31 : LC Lower Contact, 60 Deg to CA sharp	PG04908	111.85	112.35	0.50	2.0590	0.2220	0.0910

Hole Number: ER2006-22

Units: METRIC

Detailed Lithology		Assay Data							
From (m)	To (m)	Lithology	Sample Number	From (m)	To (m)	Length (m)	Ni%	Cu%	Co%
112.31	185.30	GAB, Gabbro	PG04909	112.35	113.00	0.65	0.5020	0.3580	0.0270
		Similar to previous gabbronorite intersected from 64.35 to 111.85m.	PG04910	116.10	116.80	0.70	0.4090	0.1700	0.0360
		Varies from medium grey-green and medium grained to dark gree and medium to coarse grained.	PG04911	116.80	117.30	0.50	0.0940	0.0300	0.0060
		Local zones of disseminated to blebby sulphides, increasing down hole.	PG04912	117.30	118.20	0.90	0.2710	0.1930	0.0160
		Fine fractures and faults common throughout - either serpentine filled or carb-chlorite filled.	PG04913	118.20	119.00	0.80	0.0750	0.0690	0.0050
			PG04914	125.00	125.30	0.30	1.4980	0.6940	0.0730
			PG04915	125.30	126.70	1.40	0.3620	0.2970	0.0210
		152.10 - 152.80 Badly broken core - includes several serpentine filled shears.	PG04916	126.70	127.30	0.60	0.0820	0.0390	0.0060
			PG04917	152.80	154.20	1.40	0.1510	0.0750	0.0090
		174.07 - 175.30 Broken core - due to fine chloritic fracturing at 0 to 15 deg. to CA.	PG04918	156.00	157.20	1.20	0.1370	0.0590	0.0100
			PG04919	157.20	157.80	0.60	0.2480	0.2400	0.0180
			PG04920	161.20	162.60	1.40	0.1630	0.1210	0.0100
			PG04921	164.66	165.20	0.54	0.2180	0.1330	0.0120
			PG04922	165.20	166.10	0.90	0.1180	0.0630	0.0060
			PG04923	166.10	167.50	1.40	0.1850	0.1040	0.0100
			PG04924	169.00	170.20	1.20	0.1900	0.1460	0.0110
			PG04927	170.20	171.50	1.30	0.1640	0.1130	0.0110
			PG04928	171.50	172.80	1.30	0.1570	0.0940	0.0090
		Mineralization							
		181.00 - 184.70 : PO Pyrrhotite, BB Blebby, 1% patchy - with minor Py and Cpy							
		168.70 - 174.00 : PY Pyrite, BB Blebby, 1% patchy							
		168.70 - 174.00 : PO Pyrrhotite, BB Blebby, 2% disseminated and blebby							
		165.00 - 168.30 : PO Pyrrhotite, D Disseminated, 2% locally blebby with minor Cpy							
		164.66 - 165.00 : PO Pyrrhotite, D Disseminated, 2%							
		164.66 - 165.00 : PY Pyrite, D Disseminated, 3%							
		161.25 - 162.60 : PY Pyrite, BB Blebby, 1% disseminated and blebby							
		161.25 - 162.60 : PO Pyrrhotite, BB Blebby, 2% disseminated and blebby							
		160.20 - 160.90 disseminated and blebby							
		157.20 - 157.65 : Cpy Chalcopyrite, BB Blebby, 1%							
		158.50 - 159.90 : PO Pyrrhotite, BB Blebby, 1% disseminated to blebby							
		158.50 - 159.90 : PY Pyrite, BB Blebby, 2% patchy							
		157.20 - 157.65 : PY Pyrite, BB Blebby, 10%							
		155.05 - 157.20 : PY Pyrite, F Fracture Controlled, 1% thin bands - filling fractures?							
		155.05 - 157.20 : PO Pyrrhotite, BB Blebby, 1% disseminated and blebby							
		152.80 - 154.20 : PY Pyrite, BB Blebby, 1%							

Hole Number: ER2006-22

Units: METRIC

Detailed Lithology		Assay Data							
From (m)	To (m)	Lithology	Sample Number	From (m)	To (m)	Length (m)	Ni%	Cu%	Co%
		Mineralization							
		152.80 - 154.20 : PO Pyrrhotite, BB Blebby, 2% minor interstitial Cpy							
		149.25 - 152.80 : PO Pyrrhotite, D Disseminated, 2% minor interstitial Cpy							
		148.65 - 148.90 : PO Pyrrhotite, BB Blebby, 2% minor Py							
		147.80 - 148.25 : PO Pyrrhotite, D Disseminated, 1% patchy							
		140.10 - 146.65 : PO Pyrrhotite, D Disseminated, 1% minor frac.-controlled Py							
		140.10 - 142.20 : PO Pyrrhotite, BB Blebby, 2% disseminated and blebby							
		126.75 - 127.20 : PO Pyrrhotite, D Disseminated, 1%							
		125.23 - 126.75 : Cpy Chalcopyrite, BX Breccia, 1%							
		125.23 - 126.75 : PO Pyrrhotite, BB Blebby, 5% disseminated and blebby							
		125.05 - 125.23 : PY Pyrite, M Massive, 2% Massive sulphide breccia							
		125.05 - 125.23 : Cpy Chalcopyrite, M Massive, 3% Massive sulphide breccia							
		118.20 - 119.20 : PO Pyrrhotite, D Disseminated, 2%							
		125.05 - 125.23 : PO Pyrrhotite, M Massive, 60% Massive sulphide breccia							
		116.10 - 118.20 : PY Pyrite, BB Blebby, 2% Disseminated and blebby							
		116.10 - 118.20 : PO Pyrrhotite, BB Blebby, 5% Disseminated and blebby							
		112.55 - 112.65 : Cpy Chalcopyrite, M Massive, 5%							
		112.55 - 112.65 : PO Pyrrhotite, M Massive, 75%							
		Structure							
		112.55 - 112.56 : UC Upper Contact, 80 Deg to CA							
		112.64 - 112.65 : LC Lower Contact, 65 Deg to CA faulted?							
		113.35 - 113.37 : F Fractured, 30 Deg to CA sulphide filled - Po and minor Cpy							
		114.16 - 114.17 : S Schistose, 80 Deg to CA serpentinous shear							
		114.35 - 114.37 : S Schistose, 70 Deg to CA serpentinous shear							
		114.77 - 114.79 : Frct Fracture, 50 Deg to CA chl-carb-py filled fracture							
		116.31 - 116.34 : Frct Fracture, 55 Deg to CA 1 to 3mm chl filled fracture							
		116.90 - 116.92 : Frct Fracture, 65 Deg to CA 2 to 3mm chl filled fracture							

Hole Number: ER2006-22

Units: METRIC

Detailed Lithology		Assay Data							
From (m)	To (m)	Lithology	Sample Number	From (m)	To (m)	Length (m)	Ni%	Cu%	Co%
		Structure							
		116.90 - 117.25 : F Fractured, 40 Deg to CA 3 to 5mm chl-carb filled fault							
		120.34 - 120.36 : S Schistose, 55 Deg to CA 10mm carb-chl shear							
		120.56 - 120.58 : S Schistose, 75 Deg to CA 10 to 12mm carb-chl shear							
		121.92 - 121.94 : S Schistose, 50 Deg to CA 10mm carb-chl shear							
		125.23 - 125.23 : LC Lower Contact, 60 Deg to CA garnetiferous							
		127.93 - 127.94 : F Fractured, 70 Deg to CA 10mm carb-chl filled fault							
		130.07 - 130.09 : F Fractured, 50 Deg to CA chloritic clay gouge							
		130.91 - 130.92 : S Schistose, 50 Deg to CA serpentinous shear							
		135.10 - 135.35 : F Fractured, 15 Deg to CA 20 to 30mm carb-chl filled fault zone							
		136.75 - 136.80 : F Fractured, 70 Deg to CA chl-carb filled fault zone							
		137.80 - 137.95 : F Fractured, 30 Deg to CA carb filled fault zone.							
		141.88 - 141.90 : S Schistose, 30 Deg to CA serpentine filled shear							
		142.31 - 142.32 : S Schistose, 70 Deg to CA serpentine filled shear							
		146.66 - 146.75 : F Fractured, 30 Deg to CA 2 to 5mm chl-carb filled fault zone							
		148.85 - 148.86 : F Fractured, 60 Deg to CA minor chloritic gouge							
		148.90 - 148.93 : F Fractured, 40 Deg to CA chl slickensides							
		150.70 - 150.76 : F Fractured, 30 Deg to CA 2 to 5mm carb-chl filled fault							
		150.84 - 150.85 : F Fractured, 35 Deg to CA minor fault - serpentine slickensides							
		150.87 - 150.88 : F Fractured, 30 Deg to CA minor fault - serpentine slickensides							
		151.12 - 151.15 : F Fractured, 25 Deg to CA serp-carb filled fault							
		152.75 - 152.85 : F Fractured, 30 Deg to CA serp-carb filled fault							
		154.10 - 154.17 : F Fractured, 20 Deg to CA serp-carb filled fault							
		157.68 - 157.80 : F Fractured, 15 Deg to CA two thin parallel faults							
		164.93 - 164.95 : Frct Fracture, 30 Deg to CA							

Hole Number: ER2006-22

Units: METRIC

Detailed Lithology		Assay Data							
From (m)	To (m)	Lithology	Sample Number	From (m)	To (m)	Length (m)	Ni%	Cu%	Co%
		Structure							
		166.22 - 166.25 : F Fractured, 30 Deg to CA qtz-carb-chl filled fault							
		166.37 - 166.46 : Frct Fracture, 20 Deg to CA chloritic							
		168.38 - 168.45 : F Fractured, 35 Deg to CA 5 to 12mm carb-chl filled fault							
		175.80 - 175.83 : F Fractured, 65 Deg to CA 20m carb-chl filled fault							
		175.90 - 176.05 : S Schistose, 30 Deg to CA 55 to 60mm shear zone							
		183.10 - 183.12 : Frct Fracture, 30 Deg to CA							
		183.60 - 183.62 : F Fractured, 35 Deg to CA 5 to 7mm carb-chl filled fault							
		184.76 - 184.85 : Frct Fracture, 20 Deg to CA							
		RQD							
		113.50 - 116.50 : 75.00 % RQD 100.00 % Core							
		116.50 - 118.75 : 64.90 % RQD 100.00 % Core							
		118.75 - 122.50 : 85.30 % RQD 100.00 % Core							
		122.50 - 124.10 : 75.00 % RQD 100.00 % Core							
		124.10 - 125.40 : 53.80 % RQD 100.00 % Core							
		125.40 - 131.40 : 85.00 % RQD 100.00 % Core							
		131.40 - 134.30 : 75.50 % RQD 100.00 % Core							
		134.30 - 138.80 : 71.60 % RQD 100.00 % Core							
		138.80 - 143.20 : 67.70 % RQD 100.00 % Core							
		143.20 - 148.20 : 72.00 % RQD 100.00 % Core							
		148.20 - 150.60 : 80.80 % RQD 100.00 % Core							
		150.60 - 153.00 : 47.50 % RQD 100.00 % Core							
		153.00 - 157.80 : 82.50 % RQD 100.00 % Core							
		157.80 - 160.20 : 97.10 % RQD 100.00 % Core							
		160.20 - 164.50 : 88.40 % RQD 100.00 % Core							
		164.50 - 167.50 : 78.70 % RQD 100.00 % Core							
		167.50 - 171.75 : 76.20 % RQD 100.00 % Core							
		171.75 - 175.25 : 77.10 % RQD 100.00 % Core							
		175.25 - 177.40 : 59.50 % RQD 100.00 % Core							
		177.40 - 182.00 : 36.10 % RQD 100.00 % Core							
		182.00 - 186.10 : 83.40 % RQD 100.00 % Core							

DETAILED LOG

Hole Number: ER2006-22

Units: METRIC

Detailed Lithology		Assay Data							
From (m)	To (m)	Lithology	Sample Number	From (m)	To (m)	Length (m)	Ni%	Cu%	Co%
		MINOR INTERVALS: Minor Interval: 164.53 - 164.66 PEG, Pegmatite Pegmatite Dyke UC faulted at 55 deg. to CA Predominantly quartz with a pale green tint. 10% dark green wall-rock inclusions. LC sharp at 50 deg to CA Structure 164.53 - 164.55 : UC Upper Contact, 55 Deg to CA faulted? 164.64 - 164.66 : LC Lower Contact, 50 Deg to CA sharp							
185.30	187.03	MD, Mafic Dike Mafic Dyke UC broken, LC at 50 to 60 deg. to CA Medium to dark green and fine grained Massive and strongly chloritic (pervasive). Patches to 4cm of mottled medgrey/green - carbonate?? RQD 186.10 - 191.50 : 77.40 % RQD 100.00 % Core							

Hole Number: ER2006-22

Units: METRIC

Detailed Lithology		Lithology	Assay Data						
From (m)	To (m)		Sample Number	From (m)	To (m)	Length (m)	Ni%	Cu%	Co%
187.03	203.35	GAB, Gabbro Similar to previous Gabbronorite unit intersected from 112.31 to 185.30m. Initially a medium grey-green more plagioclase rich section, then becoming dark grey-green to dark green. Overall relatively massive with few fractures or shears. Local blebby to disseminated Po with minor exsolved Cpy - to 1%. 199.00 - 199.55 broken core. Mineralization 187.03 - 189.80 201.10 - 201.35 : Cpy Chalcopyrite, BB Blebby, 1% 201.10 - 201.35 : PO Pyrrhotite, BB Blebby, 5% diss. and blebby 187.03 - 189.80 : PO Pyrrhotite, BB Blebby, 1% Structure 189.09 - 189.13 : F Fractured, 35 Deg to CA 20mm carb filled fault 194.28 - 194.30 : F Fractured, 55 Deg to CA a 10 to 15mm carb filled fault RQD 191.50 - 197.50 : 95.70 % RQD 100.00 % Core 197.50 - 199.45 : 49.20 % RQD 100.00 % Core 199.45 - 201.30 : 84.30 % RQD 100.00 % Core 201.30 - 201.40 : 100.00 % RQD 100.00 % Core 201.40 - 206.00 : 51.50 % RQD 100.00 % Core MINOR INTERVALS: Minor Interval: 201.43 - 202.17 PEG, Pegmatite Upper contact irregular, but at approximately 70 to 80 deg. to CA. White to cream coloured quartz with pale green bands and wisps (amphibole). Minor pink garnets. Lower contact partially broken. Structure 201.43 - 201.44 : UC Upper Contact, 75 Deg to CA partiall irregular	PG04929	201.10	201.40	0.30	0.0490	0.0970	0.0120

DETAILED LOG

Hole Number: ER2006-22

Units: METRIC

Detailed Lithology		Assay Data							
From (m)	To (m)	Lithology	Sample Number	From (m)	To (m)	Length (m)	Ni%	Cu%	Co%
203.35	212.80	MV, Mafic Volcanic Mafic Gneiss Dark grey-green and fine grained, often with a dark mauve tint - due to fine garnets? Amphibole rich. Local dark green serpentine filled fractures - from 2 to 10mm width. Massive overall. RQD 206.00 - 207.85 : 49.70 % RQD 100.00 % Core 207.85 - 210.40 : 63.50 % RQD 100.00 % Core 210.40 - 211.75 : 46.70 % RQD 100.00 % Core 211.75 - 212.60 : 24.70 % RQD 100.00 % Core 212.60 - 213.80 : 42.50 % RQD 100.00 % Core							

Hole Number: ER2006-22

Units: METRIC

Detailed Lithology		Assay Data								
From (m)	To (m)	Lithology	Sample Number	From (m)	To (m)	Length (m)	Ni%	Cu%	Co%	
212.80	230.50	<p>5, Undivided Metasediments</p> <p>Garnet - Amphibole Gneiss Light grey to dark grey with grey-green sections and pink bands/masses garnet. Initially has a moderately well developed gneissosity. A quartz-amphibole-garnet assemblage with amphibole content gradually increasing down-hole. Locally can be strongly magnetic - fine disseminated magnetite. Local thin fine grained Aplitic? dykes - from 15 to 30mm width. Local very minor streaky Py.</p> <p>227.80 - 230.50 Medium green amphibole-garnet assemblage. Gneissosity very poorly developed.</p> <p>Structure</p> <p>214.50 - 214.50 : G Gouge, 50 Deg to CA 218.00 - 218.00 : G Gouge, 50 Deg to CA 220.10 - 220.10 : G Gouge, 60 Deg to CA 224.40 - 224.40 : G Gouge, 65 Deg to CA</p> <p>RQD</p> <p>213.80 - 215.05 : 60.80 % RQD 100.00 % Core 215.05 - 217.15 : 47.10 % RQD 100.00 % Core 217.15 - 222.30 : 59.20 % RQD 100.00 % Core 222.30 - 226.30 : 79.50 % RQD 100.00 % Core 226.30 - 230.50 : 89.00 % RQD 100.00 % Core</p> <p>MINOR INTERVALS: Minor Interval: 213.55 - 213.85 MD, Mafic Dike Mafic Dyke or Mafic Gneiss Upper contact at 40 deg. to CA Dark green, fine grained and massive. Strongly chloritic. Lower contact at 50 deg. to CA.</p> <p>Structure</p> <p>213.55 - 213.55 : UC Upper Contact, 40 Deg to CA 213.85 - 213.85 : LC Lower Contact, 50 Deg to CA</p>								

Samples

Sample Number	From (m)	To (m)	Ni%	Cu%	Co%
Sample Type	ASSAY				
PG04886	15.40	15.90	0.3640	0.4340	0.0290
PG04887	15.90	16.90	0.1200	0.0890	0.0090
PG04888	16.90	18.00	0.0200	0.0160	0.0020
PG04889	18.00	19.00	0.1280	0.1980	0.0090
PG04890	19.00	19.80	0.0180	0.0090	0.0020

Hole Number: ER2006-22

Units: METRIC

Samples

Sample Number	From (m)	To (m)	Ni%	Cu%	Co%
Sample Type	ASSAY				
PG04891	19.80	20.40	0.2110	0.1600	0.0150
PG04892	20.40	21.30	0.0360	0.0250	0.0030
PG04893	21.30	22.50	0.1810	0.1080	0.0130
PG04894	22.50	23.00	0.0250	0.0025	0.0040
PG04895	23.00	23.70	0.1710	0.2220	0.0310
PG04896	29.00	29.50	0.0870	0.0420	0.0070
PG04897	29.50	30.40	0.0200	0.0090	0.0030
PG04898	30.40	31.80	0.1290	0.1490	0.0110
PG04899	31.80	32.20	0.0140	0.0025	0.0020
PG04902	32.20	33.30	0.0190	0.0120	0.0020
PG04903	33.30	34.40	0.1320	0.1480	0.0100
PG04904	67.75	68.60	0.4850	0.1790	0.0340
PG04905	68.60	69.30	0.1000	0.5680	0.0070
PG04906	69.30	70.00	0.5430	0.1670	0.0690
PG04907	110.80	111.85	0.1270	0.1690	0.0080
PG04908	111.85	112.35	2.0590	0.2220	0.0910
PG04909	112.35	113.00	0.5020	0.3580	0.0270
PG04910	116.10	116.80	0.4090	0.1700	0.0360
PG04911	116.80	117.30	0.0940	0.0300	0.0060
PG04912	117.30	118.20	0.2710	0.1930	0.0160
PG04913	118.20	119.00	0.0750	0.0690	0.0050
PG04914	125.00	125.30	1.4980	0.6940	0.0730
PG04915	125.30	126.70	0.3620	0.2970	0.0210
PG04916	126.70	127.30	0.0820	0.0390	0.0060
PG04917	152.80	154.20	0.1510	0.0750	0.0090
PG04918	156.00	157.20	0.1370	0.0590	0.0100
PG04919	157.20	157.80	0.2480	0.2400	0.0180
PG04920	161.20	162.60	0.1630	0.1210	0.0100
PG04921	164.66	165.20	0.2180	0.1330	0.0120
PG04922	165.20	166.10	0.1180	0.0630	0.0060
PG04923	166.10	167.50	0.1850	0.1040	0.0100
PG04924	169.00	170.20	0.1900	0.1460	0.0110
PG04927	170.20	171.50	0.1640	0.1130	0.0110
PG04928	171.50	172.80	0.1570	0.0940	0.0090
PG04929	201.10	201.40	0.0490	0.0970	0.0120