

Hole Number: ES07-65

Units: METRIC

Project Name: Norway - Espedalen	Primary Coordinates Grid: UTM84-32N	Destination Coordinates Grid: UTM:	Collar Dip: -66.10
Project Number: 201	North: 6803792.41	North: 61.37	Collar Az: 47.00
Location: Trona	East: 536702.53	East: 9.69	Length: 200.61 (m)
	Elev: 826.84	Elev: 826.84	Start Depth: 0.00 (m)
Date Started: Jun 01, 2007	Collar Survey: Y	Plugged: N	Contractor: Geo Drilling A/S
Date Completed: Jun 08, 2007	Multishot Survey: N	Hole Size: TT46	Final Depth: 200.61 (m)
Logged By: cmnor	Pulse EM Survey: N	Casing: Left in Hole, capped	Core Storage:

Comments: Target; Drill test below ES07-64 to test for the down dip direction of two mineralized dykes

Result; Two mineralized mafic dykes (Norites?) were intersected from 52.60 to 53.67m and 57.45 to 60.38m respectively. These dykes carry from 10% to 20% blebby and fracture controlled Po, Tr to 1% Cpy and Tr Py.
A partially mineralized mafic dyke was intersected from 67.74 to 70.65m.

Sample Averages

Detailed Lithology		Assay Data							
From (m)	To (m)	Lithology	Sample Number	From (m)	To (m)	Length (m)	Ni%	Cu%	Co%
0	3.00	O/B, Overburden							
3.00	20.57	ANOR, Anorthosite ANORTHOSITE Light grey to med. grey Primarily feldspar ~90% with spotty green chloritic alterations throughout Varies from fine grain to very coarse grained Local minor mafic dykes - up to ~10cm, very badly broken Fraturing throughout - 2 sets 1) @ 45 deg 2) conjugate @ 40 deg. Unit is not mineralized LC - sharp @ 50 deg 5.30 - 5.50 badly broken core 5.80 - 5.90 badly broken core 9.80 - 9.92 badly broken core 12.8 - 20.57 1-5cm brownish-red blebbs (garnet?) appears to replace chloritic blebbs Structure 4.12 - 4.12 : F Fractured, 50 Deg to CA 4 consecutive fractures 6.93 - 6.93 : F Fractured, 35 Deg to CA 4 consecutive fractures 7.05 - 7.05 : Frct Fracture, 65 Deg to CA 2mm fracture - qtz. carb filled ? 13.55 - 13.55 : Frct Fracture, 45 Deg to CA 2mm fracture - qtz. carb filled ?	PG07387	19.30	20.30	1.00	0.0025	0.0025	0.0040
			PG07388	20.30	20.80	0.50	0.0070	0.0025	0.0040

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Detailed Lithology		Assay Data							
From (m)	To (m)	Lithology	Sample Number	From (m)	To (m)	Length (m)	Ni%	Cu%	Co%
20.57	26.50	GAB, Gabbro GABBRO UC - sharp @ 50 deg. Colours vary - white, grey, pale to dark green Very mottled throughout - fine to very coarse grained (fined grained components are mafic dykes) Mafic component is altered to chlorite in areas Fractures, faluting, locally broken core throughout unit Local minor mafic dykes Local patch mineralization - Po, Cpy End of unit is very badly broken from 26.35 to 26.50 20.85 - 21.05 5 - 10% fracture controled, blebby Po, trace Cpy - associated with dark fragmented bands and patches 21.57 - 22.30 10-15% fracture controlled masses of Po, 2-3% blebby Cpy - appears net textured Possible Pentlandite 22.74 - 23.18 2-5% Po, trace Cpy - associated with 2 small black fine grained dykes - possibly remobilized. appears to be net textured Mineralization 22.74 - 23.18 : Cpy Chalcopyrite, TR Trace, 0.5% 22.74 - 23.18 : PO Pyrrhotite, BL Blebby, 3% associated with small black dykes 21.57 - 22.30 : Cpy Chalcopyrite, BL Blebby, 2% Net textured 21.57 - 22.30 : PO Pyrrhotite, BL Blebby, 12% Net textured 20.85 - 21.05 : Cpy Chalcopyrite, F Fracture Controlled, 0.5% 20.85 - 21.05 : PO Pyrrhotite, F Fracture Controlled, 8% Blebby, frac controlled Structure 20.57 - 20.57 : UC Upper Contact, 50 Deg to CA Sharp contact	PG07389	20.80	21.10	0.30	0.0680	0.0500	0.0170
			PG07390	21.10	21.55	0.45	0.0120	0.0180	0.0070
			PG07391	21.55	21.95	0.40	0.2410	0.4560	0.0620
			PG07392	21.95	22.30	0.35	0.0820	0.0950	0.0210
			PG07393	22.30	22.70	0.40	0.0220	0.0120	0.0070
			PG07394	22.70	23.18	0.48	0.0530	0.0540	0.0130
			PG07395	23.18	23.70	0.52	0.0120	0.0025	0.0060
			PG07396	23.70	24.70	1.00	0.0200	0.0070	0.0070

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Detailed Lithology		Lithology	Assay Data						
From (m)	To (m)		Sample Number	From (m)	To (m)	Length (m)	Ni%	Cu%	Co%
26.50	28.45	UM, Ultramafic ULTRA MAFIC UC - very badly broken - possible fault zone Very dark green, fine grained Moderately to strong serpentine alterations throughout - pervasive 2-5cm reddish brown biotite spots throughout - patchy alteration Broken core throughout No mineralization 28.22 - 28.45 lower contact marked by possible pegmatite - feldspar, serpentine, biotite assemblage (broken) Alteration 26.50 - 28.45 :BIO Biotite, SP Spotted, M Moderate 26.50 - 28.45 :SERP Serpentine, P Pervasive, M Moderate							
28.45	29.59	ANOR, Anorthosite ANORTHOSITE Medium grey Medium grained Fractures throughout - often chloritic Weak to moderately sericitc (pervasive) LC relatively sharp - fracture controlled Structure 28.72 - 28.72 : Frct Fracture, 85 Deg to CA							

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Detailed Lithology		Assay Data							
From (m)	To (m)	Lithology	Sample Number	From (m)	To (m)	Length (m)	Ni%	Cu%	Co%
29.59	52.60	GAB, Gabbro	PG07397	31.30	32.30	1.00	0.0130	0.0080	0.0100
		GABBRO	PG07398	32.30	32.65	0.35	0.0930	0.0730	0.0230
		UC fairly sharp	PG07399	32.65	32.90	0.25	0.0220	0.0100	0.0080
		Colour varies - light to dark grey, pale to dark green	PG07401	32.90	33.30	0.40	0.0620	0.0210	0.0200
		Very mottled - mix of fine grain to very coarse grain	PG07402	33.30	34.30	1.00	0.0090	0.0025	0.0060
		Coarser grained mottled material is primarily feldspathic	PG07403	51.10	52.10	1.00	0.0110	0.0025	0.0100
		Finer grained components are mafic dykes (altered to chlorite)	PG07404	52.10	52.60	0.50	0.0230	0.0220	0.0110
		Fractures, faulting throughout - often qtz carb, serp, chlorite filled?							
		Local minor, patchy mineralization - Po, Cpy							
		Moderate to strong spotty chloritic? serpentine? alterations throughout unit - ~20° LC @ 70 deg.							
		32.30 - 32.65 1-2% diss-blebby Po, trace Cpy							
		32.91 - 33.20 3-5% blebby, fracture controlled Po associated with mafic dyke							
		52.37 - 52.52 End of unit mineralized. associated with mafic dyke. remobilized? ~1% Po, trace Cpy							
		Mineralization							
		52.37 - 52.52 : Cpy Chalcopyrite, TR Trace, 0.5%							
		52.37 - 52.52 : PO Pyrrhotite, BL Blebby, 2% associated with mafic dyke - remobilized							
		32.91 - 33.20 : Cpy Chalcopyrite, TR Trace, 0.5%							
		32.91 - 33.20 : PO Pyrrhotite, F Fracture Controlled, 4% associated with mafic dyke - fracture controlled							
		32.30 - 32.65 : Cpy Chalcopyrite, TR Trace, 0.5%							
		32.30 - 32.65 : PO Pyrrhotite, BL Blebby, 2%							
		Structure							
		34.62 - 34.62 : Frct Fracture, 35 Deg to CA 2mm chlorite filled							
		35.74 - 35.74 : Frct Fracture, 35 Deg to CA Serp filled							
		36.13 - 36.13 : Frct Fracture, 70 Deg to CA Carb-serp filled							
		37.31 - 37.31 : Frct Fracture, 60 Deg to CA 3mm frac - carb-serp filled							
		39.72 - 39.72 : FLT Fault, 70 Deg to CA							
		44.47 - 44.47 : Frct Fracture, 45 Deg to CA 4mm chlorite, serp filled?							
		51.52 - 51.52 : Frct Fracture, 30 Deg to CA 2mm frac- carb-serp filled							

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Detailed Lithology		Assay Data							
From (m)	To (m)	Lithology	Sample Number	From (m)	To (m)	Length (m)	Ni%	Cu%	Co%
52.60	53.67	MD, Mafic Dike MINERALIZED DYKE UC @ 85 deg. Very dark green to black Fine grained, with whiteish-blue qtz eyes? feldspar? Very mineralized 10-15% blebby, net textured Po, 1-2% diss-blebby Cpy, 1-2% fracture controlled Py LC @ 60 deg	PG07405	52.60	53.10	0.50	0.0550	0.0500	0.0160
			PG07406	53.10	53.60	0.50	0.0800	0.0530	0.0280
			PG07407	53.66	54.66	1.00	0.0080	0.0025	0.0050
53.67	57.45	ANOR, Anorthosite ANORTHOSITE UC @ 60 deg. Colour varies - whiteish-grey to med grey, pinkish mauve Med to coarse grained Local minor fracturing Minor patchy mineralization - diss Po, trace Cpy and at end of unit Minor spotty sercitic alterations - usually associated with fractures Very poor fabric LC sharp, faluled @ 70 deg Structure 53.94 - 53.94 : Frct Fracture, 65 Deg to CA 54.45 - 54.45 : Frct Fracture, 85 Deg to CA 2mm fracture - chlorite filled? 55.05 - 55.05 : Frct Fracture, 85 Deg to CA 55.51 - 55.51 : Frct Fracture, 45 Deg to CA 4mm fracture - serp filled? 57.38 - 57.38 : Frct Fracture, 60 Deg to CA 4mm fracture remobilized mineralization 1-3% Po 57.45 - 57.45 : LC Lower Contact, 70 Deg to CA	PG07408	54.66	55.66	1.00	0.0160	0.0070	0.0070
			PG07409	55.66	56.66	1.00	0.0090	0.0025	0.0050
			PG07410	56.66	57.45	0.79	0.0170	0.0025	0.0100
57.45	60.38	MD, Mafic Dike MINERALIZED DYKE Various colours - v. dark green to black, brown, minor whiteish-blue qtz eyes Very fine grained to medium grained (mafic component - very fine grained) 15-20% sulphides - 10-15% diss-blebby, fracture controlled Po, 3-5% diss-blebby fracture controlled Cp and 1-2% diss fracture controlled Py? possible Pn? Minor fractures throughout, often associated with remobilized mineralization Structure 57.95 - 57.95 : Frct Fracture, 40 Deg to CA 2mm fracture - remobilized Po 58.65 - 58.75 : Frct Fracture, 45 Deg to CA 58.91 - 58.91 : Frct Fracture, 80 Deg to CA 59.00 - 59.00 : Frct Fracture, 60 Deg to CA remobilized Po 59.80 - 59.80 : Frct Fracture, 40 Deg to CA	PG07411	57.45	58.05	0.60	0.0780	0.1090	0.0260
			PG07412	58.05	58.35	0.30	0.0710	0.0510	0.0300
			PG07413	58.35	58.65	0.30	0.0850	0.1190	0.0280
			PG07414	58.65	58.95	0.30	0.0930	0.1030	0.0310
			PG07415	58.95	59.25	0.30	0.0720	0.0630	0.0270
			PG07416	59.25	59.98	0.73	0.0820	0.0920	0.0260
			PG07417	59.98	60.38	0.40	0.0710	0.0640	0.0260

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From (m)	To (m)	Lithology	Sample Number	From (m)	To (m)	Length (m)	Ni%	Cu%	Co%
60.38	67.74	GAB, Gabbro	PG07418	60.38	61.40	1.02	0.0160	0.0050	0.0090
		GABBRO	PG07419	61.40	62.40	1.00	0.0230	0.0190	0.0090
		Colour varies - whiteish-grey to dk grey, pale to dk green, black	PG07421	62.40	63.25	0.85	0.0240	0.0160	0.0120
		Highly variable unit - very mottled with mixture of very fine to coarse grained material - locally anorthositic	PG07422	63.25	64.25	1.00	0.0180	0.0290	0.0080
		-coarser grained material is feldspathic, finer grained material is a mafic component -altered to chlorite	PG07423	64.25	64.95	0.70	0.0370	0.0230	0.0140
		Patchy pale green sericitic alterations	PG07424	64.95	65.65	0.70	0.0270	0.0360	0.0130
		Upper part of unit - 2-4% brownish-red blebs - Garnet?	PG07425	65.65	66.12	0.47	0.0940	0.0470	0.0270
		Fractures and faults throughout unit	PG07426	66.12	66.55	0.43	0.0990	0.0860	0.0320
		Moderate to strong chloritic alterations throughout - pervasive	PG07427	66.55	67.40	0.85	0.0190	0.0130	0.0080
		Patchy mineralization throughout - Po, Cpy, Py	PG07428	67.40	67.74	0.34	0.0250	0.0210	0.0090
		Magnetic Sus. range from 0.42-2.38							
		63.30 - 63.65 1-2% diss-blebby, remobilized Po, trace Cpy							
		64.15 - 64.33 1-3% diss-blebby, net textured Po, trace Cpy - remobilized?							
		65.05 - 65.60 1-2% diss-blebby, remobilized Po, trace Cpy							
		65.74 - 66.51 5-10% blebby, patchy Pc, trace Cpy							
		67.54 - 67.74 4-6% fracture controlled Po, trace Cpy							
		Mineralization							
		67.54 - 67.74 : Cpy Chalcopyrite, TR Trace, 0.5%							
		67.54 - 67.74 : PO Pyrrhotite, F Fracture Controlled, 5%							
		65.74 - 66.51 : Cpy Chalcopyrite, TR Trace, 1%							
		65.74 - 66.51 : PO Pyrrhotite, PAT Patchy, 8%							
		65.05 - 65.60 : Cpy Chalcopyrite, TR Trace, 0.5%							
		65.05 - 65.60 : PO Pyrrhotite, BL Blebby, 2%							
		diss-blebby - remobilized							
		64.15 - 64.33 : Cpy Chalcopyrite, TR Trace, 0.5%							
		remobilized							
		64.15 - 64.33 : PO Pyrrhotite, BL Blebby, 3%							
		blebby - net textured							
		63.30 - 63.65 : Cpy Chalcopyrite, TR Trace, 0.5%							
		diss-blebby net textured							
		63.30 - 63.65 : PO Pyrrhotite, BL Blebby, 2%							
		diss-blebby remobilized							
		Structure							
		63.95 - 63.95 : Frct Fracture, 60 Deg to CA							
		64.41 - 64.41 : Frct Fracture, 75 Deg to CA							
		3 consecutive fractures - serp filled							

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From (m)	To (m)	Lithology	Sample Number	From (m)	To (m)	Length (m)	Ni%	Cu%	Co%
67.74	70.65	MD, Mafic Dike	PG07429	67.74	68.20	0.46	0.1120	0.0970	0.0370
		MAFIC DYKE - MINERALIZED	PG07430	68.20	68.50	0.30	0.0670	0.0700	0.0220
		UC sharp, well defined @ 60 deg.	PG07431	68.50	68.90	0.40	0.0160	0.0130	0.0080
		Various colours - v dark green to black, whiteish-blue feldpars? qtz?	PG07432	68.90	69.30	0.40	0.1270	0.1980	0.0410
		Fine to medium grained	PG07433	69.30	69.70	0.40	0.0890	0.1520	0.0310
		5-8% blebby, patch, net textured Po, trace Cpy	PG07434	69.70	70.00	0.30	0.0470	0.0990	0.0160
		Minor fractures throughout	PG07435	70.00	70.50	0.50	0.0220	0.0160	0.0100
		Patchy feldspar inclusions 1-3cm throughout unit	PG07436	70.50	71.50	1.00	0.0100	0.0060	0.0080
		Mag sus range 1.16 to 2.99							
		67.74 - 68.20 8-10% patchy, net textured Po, 2-3% diss-blebby Cpy							
		68.20 - 69.10 1-3% diss-blebby Po, trace Cpy							
		69.10 - 69.50 10-15% patchy Po, 2-4% Cpy							
		69.50 - 70.50 1-3% diss fracture controlled Po, trace Cpy							
		Mineralization							
		69.50 - 70.50 : Cpy Chalcopyrite, TR Trace, 0.5%							
		69.50 - 70.50 : PO Pyrrhotite, F Fracture Controlled, 2%							
		69.10 - 69.50 : Cpy Chalcopyrite, BL Blebby, 3%							
		69.10 - 69.50 : PO Pyrrhotite, PAT Patchy, 12%							
		68.20 - 69.10 : Cpy Chalcopyrite, TR Trace, 0.5%							
		68.20 - 69.10 : PO Pyrrhotite, DIS Disseminated, 3%							
		diss-blebby							
		67.74 - 68.20 : Cpy Chalcopyrite, DIS Disseminated, 3%							
		diss-blebby							
		67.74 - 68.20 : PO Pyrrhotite, PAT Patchy, 8%							
		net textured							
		Structure							
		69.54 - 69.54 : Frct Fracture, 85 Deg to CA							
		serp filled							
		69.64 - 69.64 : Frct Fracture, 85 Deg to CA							
		serp filled							
		70.15 - 70.15 : Frct Fracture, 70 Deg to CA							
		5 consecutive fractures							

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From (m)	To (m)	Lithology	Sample Number	From (m)	To (m)	Length (m)	Ni%	Cu%	Co%
		Mineralization							
		79.94 - 80.00 : PO Pyrrhotite, BL Blebby, 1% remobilized in fractures							
		75.24 - 75.42 : Cpy Chalcopyrite, TR Trace, 0.5%							
		75.24 - 75.42 : PO Pyrrhotite, PAT Patchy, 2%							
		Structure							
		76.55 - 76.55 : Frct Fracture, 50 Deg to CA							
		80.08 - 80.08 : Frct Fracture, 60 Deg to CA serp filled?							
		82.08 - 82.08 : Frct Fracture, 60 Deg to CA serp filled?							
		83.50 - 83.50 : Frct Fracture, 50 Deg to CA							
		85.66 - 85.66 : Frct Fracture, 84 Deg to CA 4mm fracture - serp filled?							
		91.60 - 91.60 : LC Lower Contact, 25 Deg to CA sharp							
		92.35 - 92.35 : Frct Fracture, 30 Deg to CA							
		92.93 - 92.93 : Frct Fracture, 55 Deg to CA							
		94.23 - 94.23 : Frct Fracture, 65 Deg to CA 2 consecutive							
		98.05 - 98.05 : Frct Fracture, 30 Deg to CA							
		99.10 - 99.10 : Frct Fracture, 35 Deg to CA							
		100.85 - 100.85 : Frct Fracture, 60 Deg to CA 2 consecutive							
		103.60 - 103.60 : LC Lower Contact, 60 Deg to CA							
		MINOR INTERVALS:							
		Minor Interval:							
		91.6 - 91.92 ANOR, Anorthosite							
		ANORTHOSITE							
		UC sharp @ 25 deg							
		Medium grey to pinkish mauve							
		Medium grained							
		Patchy sericitic alterations throughout							
		Minor local fractures							
		LC sharp @ 50 deg - possible fault							
		Structure							
		91.60 - 91.61 : UC Upper Contact, 25 Deg to CA							
		91.91 - 91.92 : LC Lower Contact, 50 Deg to CA							

DETAILED LOG

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Detailed Lithology		Assay Data							
From (m)	To (m)	Lithology	Sample Number	From (m)	To (m)	Length (m)	Ni%	Cu%	Co%
103.60	109.08	MD, Mafic Dike	PG07437	104.69	105.69	1.00	0.0200	0.0070	0.0100
		MAFIC DYKE	PG07438	105.69	106.19	0.50	0.0160	0.0025	0.0080
		UC sharp @ 50 deg	PG07439	106.19	106.61	0.42	0.0200	0.0100	0.0120
		Light grey, pale to dark green	PG07441	106.61	107.10	0.49	0.0450	0.0310	0.0180
		Fine to coarse grained	PG07442	107.10	107.54	0.44	0.0260	0.0150	0.0130
		Coarse grained component is feldspathic and mottled	PG07443	107.54	108.04	0.50	0.0190	0.0120	0.0110
		Serpentine alteration associated with feldspar component	PG07444	108.04	108.75	0.71	0.0220	0.0140	0.0110
		1-2% minor patchy mineralization - Po, trace Cpy	PG07445	108.75	109.10	0.35	0.0400	0.0220	0.0140
		Local fracturing and faulting							
		LC sharp at 50 deg							
		106.19 - 105.20 1-2% diss-blebby Po, trace Cpy							
		106.19 - 107.20 3-5% diss Po, trace Cpy							
		107.40 - 107.55 1-3% diss Po							
		108.31 - 108.56 1-3% diss Po							
		108.74 - 109.00 2-3% diss-blebby Po, trace Cpy							
		Mineralization							
		108.74 - 109.00 : Cpy Chalcopyrite, TR Trace, 0.5%							
		108.74 - 109.00 : PO Pyrrhotite, BL Blebby, 3%							
		108.31 - 108.56 : PO Pyrrhotite, DIS Disseminated, 3%							
		106.40 - 107.55 : PO Pyrrhotite, DIS Disseminated, 3%							
		106.19 - 107.20 : Cpy Chalcopyrite, TR Trace, 0.5%							
		106.19 - 107.20 : PO Pyrrhotite, BL Blebby, 4%							
		105.38 - 105.75 : Cpy Chalcopyrite, TR Trace, 0.5%							
		105.38 - 105.75 : PO Pyrrhotite, BL Blebby, 2%							
		Structure							
		103.60 - 103.60 : UC Upper Contact, 50 Deg to CA							
		105.30 - 105.30 : Frct Fracture, 55 Deg to CA							
		106.05 - 106.05 : Frct Fracture, 90 Deg to CA							
		106.15 - 106.15 : Frct Fracture, 40 Deg to CA							
		3 consecutive							
		107.62 - 107.62 : Frct Fracture, 55 Deg to CA							
		serp filled							
		109.00 - 109.00 : FLT Fault, 30 Deg to CA							
		109.08 - 109.08 : LC Lower Contact, 65 Deg to CA							

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From (m)	To (m)		Sample Number	From (m)	To (m)	Length (m)	Ni%	Cu%	Co%
109.08	119.60	ANOR, Anorthosite ANORTHOSITIC GABBRO UC sharp @ 65 deg. Whiteish grey, light to v dark green Fine to very coarse grained Very mottled with mafic dyding 50% - mottled coarse grain component is feldspathic 50% - fine grained, dark green component is mafic dyking Serpentine alteration associated with feldpathic component Lower part of unit is extremely banded (from 115.40 - 119.60) Local minor fracturing, faulting throughout unit Unit not mineralized LC sharp @ 40 deg cut by three parallel faults also @ 40 deg. (offset 2-3 cm apart) Structure 111.18 - 111.18 : Frct Fracture, 60 Deg to CA 114.72 - 114.72 : Frct Fracture, 60 Deg to CA 115.40 - 115.40 : Frct Fracture, 80 Deg to CA 3 consecutive fractures 116.45 - 116.45 : Frct Fracture, 85 Deg to CA 117.86 - 117.86 : Frct Fracture, 45 Deg to CA 119.60 - 119.60 : LC Lower Contact, 40 Deg to CA	PG07446	109.10	110.10	1.00	0.0140	0.0050	0.0090

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From (m)	To (m)	Lithology	Sample Number	From (m)	To (m)	Length (m)	Ni%	Cu%	Co%
119.60	187.52	ANOR, Anorthosite	PG07447	153.06	153.36	0.30	0.0170	0.0340	0.0080
		ANORTHISITE	PG07448	153.36	154.00	0.64	0.0180	0.0420	0.0070
		UC @ 40 deg.	PG07449	154.00	154.60	0.60	0.0190	0.0350	0.0070
		Medium grey, pale to olive green							
		Medium to coarse grain							
		90% feldspar, 5-10% mottled gabbro							
		Very poor fabric							
		Patchy sericitic alteration throughout							
		Minor fracturing, faulting throughout unit - often chlorite filled							
		Weak to moderate sericite alteration							
		1% minor, diss-patchy mineralization - Po, Py							
		128.74 - 129.00 1-2% diss-blebby Po, Py							
		129.20 - 129.23 2-4% diss-blebby fracture controlled Po, Py							
		152.55 - 155.53 Dark green, fine grain mafic dyke?							
		Fracturing throughout							
		1-3% fracture controlled mineralization Po, Cpy, Py?							
		Pale-pink garnet rich blebbs							
		173.35 - 173.70 Broken core							
		Mineralization							
		177.24 - 177.60 : Cpy Chalcopyrite, TR Trace, 0.5%							
		177.24 - 177.60 : PO Pyrrhotite, F Fracture Controlled, 2%							
		177.24 - 177.60 : PY Pyrite, F Fracture Controlled, 2%							
		153.06 - 153.90 : Cpy Chalcopyrite, TR Trace, 0.5%							
		153.06 - 153.90 : PY Pyrite, F Fracture Controlled, 3%							
		153.06 - 153.90 : PO Pyrrhotite, F Fracture Controlled, 3%							
		147.11 - 147.40 : PY Pyrite, TR Trace, 0.5%							
		fracture controlled							
		129.20 - 129.23 : PO Pyrrhotite, BL Blebby, 3%							
		remobilized							
		128.74 - 129.00 : PY Pyrite, BL Blebby, 2%							
		128.74 - 129.00 : PO Pyrrhotite, BL Blebby, 2%							
		Structure							
		120.21 - 120.21 : Frct Fracture, 75 Deg to CA							
		2mm - serp filled							
		122.31 - 122.31 : Frct Fracture, 45 Deg to CA							
		124.96 - 124.96 : Frct Fracture, 70 Deg to CA							
		4mm							
		126.40 - 126.40 : Frct Fracture, 35 Deg to CA							
		128.49 - 128.49 : G Gouge, 85 Deg to CA							
		fault gouge							
		129.05 - 129.05 : Frct Fracture, 50 Deg to CA							
		129.25 - 129.35 : FLT Fault, 65 Deg to CA							

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Units: METRIC

Detailed Lithology		Lithology	Assay Data						
From (m)	To (m)		Sample Number	From (m)	To (m)	Length (m)	Ni%	Cu%	Co%
187.52	195.93	<p>GAB, Gabbro GABBRO UC sharp @ 70 deg Fine to coarse grained Highly variable unit - mottled Various colours, light grey, pale to dark green Fine grained component is associated with mafic dyke Coarse graind component is feldspathic Minor fractures throughout - often serp, chlorite filled Unit is not mineralized Minor patchy pinkish garnet? throughout</p> <p>Structure 187.52 - 187.52 : UC Upper Contact, 70 Deg to CA 189.40 - 189.40 : Frct Fracture, 55 Deg to CA 4 consecutive fractures 189.50 - 189.50 : Frct Fracture, 55 Deg to CA 191.30 - 191.30 : Frct Fracture, 85 Deg to CA Serp filled</p> <p>MINOR INTERVALS: Minor Interval: 191.45 - 191.88 MD, Mafic Dike</p> <p>MAFIC DYKE UC @ 50 deg Grey green Fine grain Very minor carbonate stingers throughout Moderately sericitic Weakly chloritic LC @ 85 deg Minor Interval: 192.36 - 193.15 MD, Mafic Dike</p> <p>MAFIC DYKE UC @ 60 deg Grey green Fine grain Very minor carbonate stingers throughout Moderately sericitic Weakly chloritic</p>							

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Units: METRIC

Detailed Lithology		Assay Data							
From (m)	To (m)	Lithology	Sample Number	From (m)	To (m)	Length (m)	Ni%	Cu%	Co%
195.93	200.60	MD, Mafic Dike	PG07454	196.74	197.24	0.50	0.0700	0.0680	0.0270
		MAFIC DYKE	PG07451	197.24	197.54	0.30	0.0140	0.0110	0.0070
		UC sharp @ 80 deg.	PG07452	197.54	197.90	0.36	0.0490	0.0530	0.0200
		Pale to medium green	PG07453	197.90	198.20	0.30	0.0490	0.0490	0.0200
		Fine to medium grained	PG07455	198.20	199.20	1.00	0.0140	0.0025	0.0090
		Minor carb stringers	PG07456	199.20	199.90	0.70	0.0320	0.0240	0.0160
		Minor fFractures throughout	PG07457	199.90	200.60	0.70	0.0270	0.0270	0.0130
		MINOR INTERVALS:							
		Minor Interval:							
		195.93 - 196.96 PYXT, Pyroxenite							
		PYROXENATE DYKE							
		Pale to medium green							
		Fine grained							
		Very minor carb stringers							
		Moderate sericite alteration							
		Minor Interval:							
		197.25 - 199.56 PYXT, Pyroxenite							
		PYROXENITE DYKE							
		Pale to medium dyke							
		Fine to medium grain							
		Very minor carbonate stringers							
		Moderately sericitic							
		Very minor fractures throughout							
		197.25 - 198.20 5-10% patchy to blebby Po, Py?, trace Cpy							
		199.30 - 199.90 2-4% diss-blebby Po							
200.60	200.61	EOH, End of Hole							

Samples

Sample Number	From (m)	To (m)	Ni%	Cu%	Co%
Sample Type	ASSAY				
PG07387	19.30	20.30	0.0025	0.0025	0.0040
PG07388	20.30	20.80	0.0070	0.0025	0.0040
PG07389	20.80	21.10	0.0680	0.0500	0.0170
PG07390	21.10	21.55	0.0120	0.0180	0.0070
PG07391	21.55	21.95	0.2410	0.4560	0.0620
PG07392	21.95	22.30	0.0820	0.0950	0.0210
PG07393	22.30	22.70	0.0220	0.0120	0.0070
PG07394	22.70	23.18	0.0530	0.0540	0.0130
PG07395	23.18	23.70	0.0120	0.0025	0.0060
PG07396	23.70	24.70	0.0200	0.0070	0.0070
PG07397	31.30	32.30	0.0130	0.0080	0.0100

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Units: METRIC

Samples

Sample Number	From (m)	To (m)	Ni%	Cu%	Co%
Sample Type	ASSAY				
PG07398	32.30	32.65	0.0930	0.0730	0.0230
PG07399	32.65	32.90	0.0220	0.0100	0.0080
PG07401	32.90	33.30	0.0620	0.0210	0.0200
PG07402	33.30	34.30	0.0090	0.0025	0.0060
PG07403	51.10	52.10	0.0110	0.0025	0.0100
PG07404	52.10	52.60	0.0230	0.0220	0.0110
PG07405	52.60	53.10	0.0550	0.0500	0.0160
PG07406	53.10	53.60	0.0800	0.0530	0.0280
PG07407	53.66	54.66	0.0080	0.0025	0.0050
PG07408	54.66	55.66	0.0160	0.0070	0.0070
PG07409	55.66	56.66	0.0090	0.0025	0.0050
PG07410	56.66	57.45	0.0170	0.0025	0.0100
PG07411	57.45	58.05	0.0780	0.1090	0.0260
PG07412	58.05	58.35	0.0710	0.0510	0.0300
PG07413	58.35	58.65	0.0850	0.1190	0.0280
PG07414	58.65	58.95	0.0930	0.1030	0.0310
PG07415	58.95	59.25	0.0720	0.0630	0.0270
PG07416	59.25	59.98	0.0820	0.0920	0.0260
PG07417	59.98	60.38	0.0710	0.0640	0.0260
PG07418	60.38	61.40	0.0160	0.0050	0.0090
PG07419	61.40	62.40	0.0230	0.0190	0.0090
PG07421	62.40	63.25	0.0240	0.0160	0.0120
PG07422	63.25	64.25	0.0180	0.0290	0.0080
PG07423	64.25	64.95	0.0370	0.0230	0.0140
PG07424	64.95	65.65	0.0270	0.0360	0.0130
PG07425	65.65	66.12	0.0940	0.0470	0.0270
PG07426	66.12	66.55	0.0990	0.0860	0.0320
PG07427	66.55	67.40	0.0190	0.0130	0.0080
PG07428	67.40	67.74	0.0250	0.0210	0.0090
PG07429	67.74	68.20	0.1120	0.0970	0.0370
PG07430	68.20	68.50	0.0670	0.0700	0.0220
PG07431	68.50	68.90	0.0160	0.0130	0.0080
PG07432	68.90	69.30	0.1270	0.1980	0.0410
PG07433	69.30	69.70	0.0890	0.1520	0.0310
PG07434	69.70	70.00	0.0470	0.0990	0.0160
PG07435	70.00	70.50	0.0220	0.0160	0.0100
PG07436	70.50	71.50	0.0100	0.0060	0.0080

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Units: METRIC

Samples

Sample Number	From (m)	To (m)	Ni%	Cu%	Co%
Sample Type	ASSAY				
PG07437	104.69	105.69	0.0200	0.0070	0.0100
PG07438	105.69	106.19	0.0160	0.0025	0.0080
PG07439	106.19	106.61	0.0200	0.0100	0.0120
PG07441	106.61	107.10	0.0450	0.0310	0.0180
PG07442	107.10	107.54	0.0260	0.0150	0.0130
PG07443	107.54	108.04	0.0190	0.0120	0.0110
PG07444	108.04	108.75	0.0220	0.0140	0.0110
PG07445	108.75	109.10	0.0400	0.0220	0.0140
PG07446	109.10	110.10	0.0140	0.0050	0.0090
PG07447	153.06	153.36	0.0170	0.0340	0.0080
PG07448	153.36	154.00	0.0180	0.0420	0.0070
PG07449	154.00	154.60	0.0190	0.0350	0.0070
PG07454	196.74	197.24	0.0700	0.0680	0.0270
PG07451	197.24	197.54	0.0140	0.0110	0.0070
PG07452	197.54	197.90	0.0490	0.0530	0.0200
PG07453	197.90	198.20	0.0490	0.0490	0.0200
PG07455	198.20	199.20	0.0140	0.0025	0.0090
PG07456	199.20	199.90	0.0320	0.0240	0.0160
PG07457	199.90	200.60	0.0270	0.0270	0.0130