

Hole ID: GB98-02 Location: Logged by: T. Rice Date logged: Nov. 26/98
 Core Size: BQ Stacked at Springdale Company: Nfld Limited (c/o Vic French)

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From	To	Description	Samples	Notes
0.0m	4.26m	Overburden		
4.5m	11.4m	<u>Mafic Volcanic</u> Grey-green, fine-grained, equalgranular basaltic flow (crystal tuff?). Non-magnetic. 2% carbonate veining sporadically orientated throughout interval. Mineralization associated with carbonate veining; consisting of primarily pyrite with trace pyrrhotite. 2cm pyrite/carbonate vein at 7.1 m. Mineralization accounts for trace to 1% of core. Lower contact is graditional		Moderate mechanically broken core
11.4m	37.3m	<u>Mafic Volcanic</u> Light grey-green, fine-grained mafic basaltic flow. Local sections are weakly magnetic. Flow fabric developed at 45 degrees to core axis. Alteration is weak. Local carbonate veinlets; usually 1-2mm but occasionally up to 2 cm. Mineralization is sparse. Local interstitial pyrite grains and thin stringers (1 mm) parallel to flow layering. Mineralization accounts for less than 1% of core. Lower contact is graditional		

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37.3m	40.7m	<u>Mafic Volcanic</u> Light green-grey medium grained basaltic tuff ?. No visible fabric. Trace granular disseminated pyrite.		
40.7m	71.2m	<u>Mafic Volcanic</u> Green-grey fine grained to aphyric basaltic flow. Cut by sporadic cabonate veinlets. These veinlets range in size from 0.1 cm to 1.0 cm and cut core axis at random angles.		
71.2m	84.2m	<u>Mafic Volcanic</u> Dark green-grey fine-grained basaltic flow. Interval has moderate cabonate alteration; appears in the form of thin veinlets at random angles to core axis and thick veins (up to 5 cm) which brecciate country rock. Minor pyrite mineralization (1-2%) appear as both silica enriched stringers (1-2 cm) and as disseminated blebs.	71.8m - 73.8m 73.8m - 75.3m 73.5m - 76.8m 76.8m - 78.3m	sample # GB980201 GB980202 GB980203 GB980204
84.2m	108.3m	<u>Mafic Volcanic</u> Green-grey fine grained to aphyric basaltic flow. Flow Fabric(?) developed at 45 degrees to core axis. Interval is locally pillowed. Minor white and light pink carbonate veinlets and local epidotization along pillows. Mineralization is sparse except for section from 91.8m - 92.0m that contains 5% stringer pyrite. Stringers are continuous.	91.6m - 92.7m	sample # GB980205

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108.3m	116.4m	<u>Mafic Volcanic</u> Light green medium grained basalt. Weak primary fabric developed at 45 degrees to core axis. Trace interstitial pyrite mineralization.		
116.4m	165.54	<u>Mafic Volcanic</u> Fine-grained, grey-green basalt. Locally pillowed. Local Carbonate and epidote alteration. Trace disseminated pyrite mineralization.		
	165.54	EOH		

Client: 10514 Nfld Limited
Geologist: Victor French
Project: 10514
Sample: Core

DskFile: 213-7752

DateIn: November 27, 1998
DateOut: December 01, 1998

ICP Geochemistry Certificate

Eastern Analytical Limited
P.O. Box 187,
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Springdale,
Newfoundland.

Phone: 709-673-3909
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Signed by: 
G. Smith
(Concentrations in assay range
may cause interferences in
associated elements.)

Sample Number	Ce ppm	Sr ppm	Ba ppm	Fe %	P %	Hg ppm	Mg %	As ppm	V ppm	Na %	Mo ppm	Al %	Be ppm	Ca %	Zn ppm	Cu ppm	Sb ppm	Ag ppm	Pb ppm	Bi ppm	Tl %	Cd ppm	Co ppm	Ni ppm	W ppm	La ppm	K %	Mn ppm	Rb ppm	Cr ppm
GB990201	10	7	10	6.34	0.09	1	2.00	14	104	0.12	1	2.51	0.5	1.18	192	122	5	0.2	4	2	0.04	0.5	36	21	10	10	0.01	729	20	46
GB990202	10	5	10	3.71	0.05	1	1.09	16	52	0.10	1	1.43	0.5	0.74	34	66	5	0.5	5	2	0.04	0.5	26	20	10	10	0.01	331	20	40
GB990203	10	6	10	3.72	0.05	1	1.12	8	50	0.17	1	1.53	0.5	1.04	46	83	5	0.7	9	2	0.05	0.5	27	22	10	10	0.01	413	20	45
GB990204	10	4	10	1.96	0.05	1	0.68	5	43	0.15	1	1.00	0.5	0.52	26	70	5	0.6	4	2	0.05	0.5	19	15	10	10	0.01	209	20	35
GB990205	10	3	10	3.23	0.05	1	1.02	5	50	0.13	1	1.37	0.5	0.49	53	68	5	0.3	3	2	0.04	0.5	24	18	10	10	0.01	334	20	30