

COMPANY: Golden Triangle NL  
 PROJECT: Main Creek  
 HOLE NUMBER: MC 46

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Description		Core Recovery			RQD			Assays						
From	To		From	To	%	From	To	%	From	To	MgO	CaO	SiO <sub>2</sub>	Fe <sub>2</sub> O <sub>3</sub>
160.5 continued.....	179.0	light green-white talc throughout, 4-5% overall; 1-2% gray quartz as small pervasive seggregations; 165.3 m: 100 mm. dark gray band of very broken talcose schist; trace of euhedral pyrite mainly associated with talcose zones; core competent but weak due to talc; wide spaced jointing 60 CA; grades into unit below							165.0	166.0	38.45	6.97	4.10	2.87
									166.0	167.0	38.18	6.59	9.80	1.92
									167.0	168.0	38.59	5.51	11.67	2.11
									168.0	169.0	41.55	4.02	5.24	2.11
									169.0	170.0	42.52	3.36	2.65	2.13
									170.0	171.0	43.33	3.25	1.34	2.21
									171.0	172.0	43.52	2.80	2.32	2.18
									172.0	173.0	43.59	2.64	1.43	1.92
									173.0	174.0	41.35	4.92	3.17	1.94
									174.0	175.0	41.97	3.35	5.05	2.00
179.0	199.5	<b>DOLOMITE, siliceous:</b> dark gray carbonate with remnant patches of crystalline magnesite(?); large patches and veinlets quartz; interval moderately hard and only effervesces weakly acid; the more calcareous and lighter colored sections contain abundant stylolitic structures accompanied by 2-3% medium grained pyrite; 189.5 m: 100 mm dark gray very broken schist band; several 2-10 mm light gray talcose seams parallel to schistosity 50 CA; unit competent except for the thin talcose seams and the schist unit;	179.0	199.5	100	181.1	185.3	95	175.0	176.0	40.71	4.20	5.72	2.04
						185.3	190.0	95	176.0	177.0	42.77	1.91	7.24	1.94
						190.5	194.7	95	177.0	178.0	42.46	1.86	9.81	1.70
						194.7	199.3	95	178.0	179.0	43.68	1.74	3.42	1.81
									179.0	180.0	42.06	2.81	7.18	1.78
									180.0	181.5	32.57	15.58	3.81	1.30
199.5	204.5	<b>SCHIST:</b> dark gray-brown weakly calcareous pyritic schist, talcose in part, especially near HW; 2-3% pyrite; ground conditions reasonable with most fractures parallel to schistosity 70-80 CA; sharp contact with unit below 60 CA;	199.5	204.5	100	199.3	203.7	50						
204.5	263.0	<b>MAGNESITE:</b> <b>204.5-208.5 m:</b> grayish dolomitic crystalline magnesite and occasional patches of remnant white magnesite; small but rare patches light green talc minor pyrite accompanies alteration; <b>208.1 m:</b> 100 mm. zone semi massive pyrite and silica associated with coarse crystalline magnesite; ground conditions excellent; <b>208.5-221.3 m:</b> white magnesite brecciated...	204.5	263.0	100	203.7	208.3	95	204.5	206.0	24.03	25.39	1.99	1.82
						208.3	212.9	90	206.0	207.0	32.03	16.45	2.32	1.30
						212.9	217.1	75	207.0	208.0	29.65	19.34	1.61	1.23
						217.1	221.2	50	208.0	209.0	27.72	19.89	4.22	2.06
						221.2	225.3	45	209.0	210.0	32.83	15.10	2.40	1.34
						225.3	229.2	50	210.0	211.0	37.47	9.84	2.91	1.00
						229.2	232.7	40	211.0	212.0	36.18	12.08	1.11	1.00
						232.7	237.1	60	212.0	213.0	35.60	12.70	0.71	1.18