

COMPANY: Golden Triangle NL
PROJECT: Main Creek
HOLE NUMBER: MC 52

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Description			Core Recovery			RQD			Assays									
From	To		From	To	%	From	To	%	From	To	MgO	CaO	SiO ₂	Fe ₂ O ₃				
399.5	400.9	SCHIST: dark gray-white speckled (carbonate spotting), weakly schistose volcanic(?); soft near talcose margins; disrupted quartz veining common near HW; minor pervasive disseminated fine grained pyrite; sharp HW contact 70 CA; core competent except for soft talcose margins;	399.5	400.9	100				347.0	348.0	43.87	3.20	1.51	0.74				
										348.0	349.0	42.85	4.03	1.83	1.00			
										349.0	350.0	40.40	4.53	5.28	1.33			
										350.0	351.0	42.93	3.76	2.44	0.88			
										351.0	352.0	45.06	1.67	0.80	0.71			
										352.0	353.0	45.67	1.79	0.49	0.70			
										353.0	354.0	45.27	2.07	0.15	0.58			
										354.0	355.0	45.60	1.43	0.88	0.60			
										355.0	356.0	45.64	1.46	0.92	0.58			
400.9	418.0		MAGNESITE: massive white magnesite, extensively replaced by clear-light gray crystalline magnesite and numerous large masses and 1-50 mm veins clear coarse crystalline magnesite; mottled appearance not as pronounced as in previous magnesite unit; 412.5-412.8 m: 20 mm dark gray talcose schist band and several stylolitic structures with associated minor talc; remainder of unit contains only very rare visible talc and fine grained pyrite; ground conditions generally excellent; principal joint set 30 CA;	400.9	418.0	100	401.7	406.3	95	356.0	357.0	45.31	1.73	0.43	0.62			
										406.3	410.9	90	357.0	358.0	45.52	2.04	0.33	0.52
										410.9	415.4	95	358.0	359.0	45.99	1.41	0.28	0.52
										415.4	419.9	75	359.0	360.0	45.88	1.21	1.67	0.49
										360.0	361.0	45.73	0.95	2.87	0.45			
										361.0	362.0	45.85	1.28	0.59	0.50			
										362.0	363.0	46.05	1.22	0.37	0.54			
										363.0	364.0	45.43	1.54	0.94	0.54			
										364.0	365.0	43.09	1.68	7.86	0.89			
										365.0	366.0	45.88	1.79	0.19	0.60			
418.0	427.4	INTERBEDDED DOLOMITE, MAGNESITE and SCHIST: 418.0-422.4 m: dark gray soft talcose schist, veins and laths of black mineral (hornblende?) near top; numerous veins and discontinuous streaks white carbonate; irregular masses white magnesite; 2-3% coarse euhedral pyrite, more abundant in some sections; core very broken and soft; 422.4-426.0 m: massive white magnesite, extensively replaced by light gray crystalline magnesite and dolomite; 423.2 m.: 20 mm. dark gray schist; 423.5 m: 150 mm dark gray schist; 1% fine grained disseminated pyrite; some patches talcose magnesite; ground conditions good except for soft talcy sections;	418.0	427.4	100	419.9	424.3	60	371.0	372.0	45.69	1.45	0.98	0.65				
										424.3	428.5	65	372.0	373.0	45.60	1.63	<0.05	1.10
										373.0	374.0	32.66	14.23	6.30	1.59			
										374.0	375.0	42.24	5.42	0.62	0.88			
										375.0	376.0	37.80	9.97	0.97	1.61			
										380.2	381.0	43.32	2.82	4.83	1.18			
										381.0	382.0	45.14	1.99	1.18	0.76			
										382.0	383.0	44.48	2.58	2.24	0.74			
										383.0	384.0	45.55	1.80	1.15	0.74			
										384.0	385.0	45.28	1.81	1.84	0.73			
									385.0	386.0	44.49	2.43	1.63	0.70				
									386.0	387.0	45.16	1.92	0.43	0.69				
									387.0	388.0	44.84	2.92	<0.05	0.68				
									388.0	389.0	45.65	1.68	<0.05	0.60				
									389.0	390.0	44.81	2.77	<0.05	0.60				