

COMPANY: Golden Triangle NL
 PROJECT: Main Creek
 HOLE NUMBER: MC 58

Description		Core Recovery			RQD			Assays												
From	To	From	To	%	From	To	%	From	To	MgO	CaO	SiO ₂	Fe ₂ O ₃							
104.0	149.8	magnesite, extensively replaced by light gray (dolomitic) crystalline magnesite; pervasive gray coloration of this interval possibly reflecting dolomite component; coarse crystalline magnesite common as 1-10 mm veins and irregular masses; no talc observed; minor pyrite associated with replacement boundaries; ground conditions moderately good but a few broken sections due to intersection of joint set 20° CA with higher angled joint sets; sharp contact with interval below 45° CA;							129.0	130.0	44.26	1.61	1.77	1.66						
										130.0	131.0	44.18	2.46	0.45	1.58					
										131.0	132.0	42.37	4.60	0.68	1.60					
										132.0	133.0	43.09	4.24	<0.05	1.54					
										133.0	134.0	43.97	2.85	0.21	1.61					
										134.0	135.0	44.12	2.96	<0.05	1.43					
										135.0	136.0	43.94	3.15	<0.05	1.40					
										136.0	137.0	44.15	2.75	<0.05	1.33					
										137.0	138.0	42.04	5.11	0.14	1.46					
										138.0	139.0	42.97	4.38	<0.05	1.37					
										139.0	140.0	42.49	4.43	0.24	1.63					
										140.0	141.0	44.10	2.75	0.51	1.83					
										141.0	142.0	43.54	3.23	0.16	1.91					
										142.0	143.0	44.07	2.40	0.46	2.02					
149.8	152.5	INTERBEDDED SCHIST and MAGNESITE: 50 mm. dark gray schist band, followed by 200 mm. siliceous creamy magnesite bed then 100 mm. crushed light brown schist then 500 mm. siliceous and talcose magnesite then 1300 mm. dark gray calcareous schist with abundant wispy carbonate veins, followed by 600 mm. gray-light brown talcose schist; SCA 35°; ground conditions moderately good except for soft talcose schist intervals;	149.8	152.5	100	149.1	153.6	80	142.0	143.0	44.07	2.40	0.46	2.02						
										143.0	144.0	43.70	2.71	1.19	1.96					
										144.0	145.0	42.06	3.59	1.66	2.19					
										145.0	146.0	42.66	2.68	1.56	2.38					
										146.0	147.0	43.63	1.86	0.32	2.59					
										147.0	148.0	43.07	3.26	0.17	2.49					
										148.0	149.8	42.16	3.84	0.55	2.23					
										152.5	154.0	42.30	3.57	1.90	2.02					
										154.0	155.0	41.14	3.83	4.35	1.98					
										155.0	156.0	40.36	6.17	1.33	2.10					
										156.0	157.0	41.01	5.53	1.09	2.04					
										157.0	158.0	42.74	3.86	0.61	1.77					
										158.0	159.0	43.04	3.29	0.69	1.95					
										162.6	171.7	100	159.0	160.0	41.12	5.38	0.62	2.07		
152.5	178.9	MAGNESITE, minor dolomite: 152.5-160.0 m: white-light gray magnesite extensively replaced by light gray crystalline magnesite, possibly dolomitic; coarse crystalline magnesite as thin veinlets and large masses; pervasive gray color suggests dolomitic; no talc observed; 156.1 m: 25 mm light brown soft schist band; trace fine grained pyrite associated with alteration of magnesite; ground conditions excellent; grades into..... 160.0-169.0 m: similar to interval above but higher proportion of white magnesite lumps set in gray dolomitic (?) groundmass; ground conditions excellent; grades into..... 169.0-175.0 m: massive light gray magnesite	152.5	178.9	100	153.6	158.1	95	157.0	158.0	42.74	3.86	0.61	1.77						
										158.1	162.6	90	158.0	159.0	43.04	3.29	0.69	1.95		
										162.6	171.7	100	159.0	160.0	41.12	5.38	0.62	2.07		
										171.7	176.2	95	160.0	161.0	41.36	4.17	1.84	2.36		
										176.2	180.7	90	161.0	162.0	42.96	3.73	0.31	2.00		
										162.0	163.0	41.30	5.42	0.47	2.11					
										163.0	164.0	41.96	5.06	0.43	1.72					
										164.0	165.0	43.42	3.09	0.23	1.53					
										165.0	166.0	42.68	3.89	0.95	1.70					
										166.0	167.0	43.20	3.40	0.49	1.74					
										167.0	168.0	42.66	4.24	0.28	1.81					
										168.0	169.0	41.96	4.94	0.21	1.67					
										169.0	170.0	44.29	1.87	<0.05	1.69					
										170.0	171.0	44.82	1.04	0.14	2.02					
							171.0	172.0	45.07	0.98	0.10	1.90								