

COMPANY: Golden Triangle NL
 PROJECT: Main Creek
 HOLE NUMBER: MC 45

Description		Core Recovery			RQD			Assays								
From	To	From	To	%	From	To	%	From	To	MgO	CaO	SiO ₂	Fe ₂ O ₃			
124.8 continued.....	157.5															
		magnesite generally contains <1% disseminated fine grained pyrite, but occasional bands and zones of 3-5% as clusters and thin veins; ground conditions generally good except for very weak friable talc and talcose schist zones; dominant joint direction 30 CA and complimentary 60 CA;														
157.5	175.4															
		MAGNESITE:														
		sharp contact with unit above 60 CA; massive white-pale gray magnesite, extensively replaced by crystalline magnesite with resultant mottled texture; large veins and irregular masses coarse crystalline magnesite near top of unit; minor talc and schistose partings in top metre of interval; rare fine grained euhedral pyrite; abundant fine fractures healed by white magnesite-typical of magnesite which fragments when sawn; core generally competent; principal joint set 50 CA; secondary jointing 30 CA; sharp 50 CA contact with schist below;														
		157.5	175.4	100	159.7	164.1	90	157.5	159.0	43.81	2.00	1.62	2.40			
					164.1	168.8	100	159.0	160.0	43.07	3.06	1.67	2.34			
					168.8	173.5	95	160.0	161.0	44.48	1.24	1.62	2.15			
					173.5	178.2	95	161.0	162.0	43.72	1.95	2.15	2.32			
								162.0	163.0	41.52	4.32	2.45	2.22			
								163.0	164.0	43.90	2.55	1.61	2.20			
								164.0	165.0	43.35	2.31	1.68	2.12			
								165.0	166.0	42.58	3.42	2.63	2.22			
								166.0	167.0	43.31	2.75	1.95	2.23			
								167.0	168.0	44.04	2.02	1.67	2.25			
								168.0	169.0	43.02	2.63	2.71	2.35			
								169.0	170.0	43.01	2.53	4.13	2.19			
								170.0	171.0	43.89	2.26	1.71	2.13			
								171.0	172.0	44.17	2.46	0.50	2.04			
								172.0	173.0	44.36	2.17	0.86	1.96			
175.4	178.9							173.0	174.0	43.11	3.26	1.44	2.13			
		SCHIST:														
		dark gray, white speckled calcareous schist; only weakly schistose; numerous 1-5 mm. white carbonate veins and large irregular masses white carbonate; minor (<1%) fine grained disseminated pyrite; talcose FW; SCA 70; core competent and most fractures parallel to schistosity; irregular high angle lower contact;														
		175.4	178.9	100				174.0	175.0	42.69	3.16	2.76	2.34			
178.9	198.0															
		MAGNESITE:														
		178.9-192.0 m: white-light gray magnesite, extensively replaced by light gray-white crystalline magnesite and masses of coarse crystalline magnesite;														
					178.2	182.9	95									
		178.9	198.0	100	182.9	187.6	95	178.9	180.0	43.32	2.74	0.96	2.53			
					187.6	192.2	75	180.0	181.0	43.71	2.43	0.15	2.58			
					192.2	196.9	100	181.0	182.0	42.09	4.73	0.24	2.48			
					196.9	201.3	90	182.0	183.0	43.93	2.21	0.88	2.44			