828134

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

Description			Core Recovery			RQD			Assays							
From	To		From	To	%	From	To	%	From	To	MgO	CaO	SiO_2	Fe_2O_3		
70.6 continued.....	143.9	crystalline magnesite; numerous fine blebs gray quartz;							135.0	136.0	42.25	4.03	0.31	2.55		
									136.0	137.0	42.31	4.08	0.20	1.54		
									137.0	138.0	42.34	3.83	0.57	2.72		
143.9	160.5	**INTERBEDDED SCHIST and MAGNESITE:** brecciated and replaced magnesite interbedded with dark gray schist units, typically talcose and calcareous; **143.9-144.3 m:** dark gray talcose schist, very broken and pyritic; contacts 60 CA; **144.3-144.9 m:** grayish magnesite; **144.9-145.6 m:** dark gray schist; upper half talcose and broken; lower half more competent and calcareous; 2-3 % pyrite; contacts 70 CA; **145.6-150.7 m:** white-cream magnesite extensively brecciated and replaced by gray dolomitic crystalline magnesite; large masses coarse crystalline magnesite; substantial free quartz where replacement more advanced; trace fine pyrite around replacement rims; core moderatelybroken; principal jointing 20 and 50 CA; **150.7-151.2 m:** soft broken talcose schist; pyritic; HW contact 80 CA; FW 30 CA; **151.2-152.5 m:** magnesite as for 145.6 m above.... **152.5-160.5 m:** dark gray schist, minor calcareous groundmass; cut by numerous 1-20 mm. veins white carbonate and quartz-carbonate; 1-3% disseminated fine grained euhedral pyrite; bottom 200 mm soft and talcose; SCA 45; schistosity surfaces talcy; core moderately competent with most fractures parallel to schistosity; HW contact 70 CA; lower contact 40 CA;	143.9	160.5	100	145.4	149.7	50	138.0	139.0	42.25	4.11	0.24	2.58		
						149.7	154.1	70	139.0	140.0	40.65	6.06	0.23	2.50		
						154.1	158.4	80	140.0	141.0	39.89	6.58	0.78	2.45		
						158.4	162.5	75	141.0	142.0	37.54	9.82	0.27	2.46		
									142.0	143.9	33.96	8.72	6.10	4.56		
160.5	179.0	**MAGNESITE, talcose:** gray and cream magnesite pervasively altered/replaced by crystalline magnesite; minor late veins and patches coarse crystalline magnesite; patches and bands of ..	160.5	179.0	100	162.5	166.9	90	160.5	162.0	25.04	23.10	4.48	2.75		
						166.9	171.6	95	162.0	163.0	26.38	21.22	6.47	2.21		
						171.6	181.1	100	163.0	164.0	36.06	9.52	5.21	2.86		
									164.0	165.0	37.41	9.56	1.40	2.48		