828094

COMPANY: Golden Triangle NL
PROJECT: Main Creek
HOLE NUMBER: MC 42

Description			Core Recovery			RQD			Assays							
From	To		From	To	%	From	To	%	From	To	MgO	CaO	SiO_2	Fe_2O_3		
0.0	39.2	**HW TRICONE - no core:** brown clay; (note: a large cavity appeared in the bank adjacent to, and beneath the rig during drilling)	0.0	39.2	0											
39.2	79.4	**INTERBEDDED SCHIST and MAGNESITE:** white magnesite extensively replaced by light gray-white crystalline magnesite and several large patches coarse crystalline magnesite; grayish appearance suggests magnesite siliceous and calcareous; small patch semi massive pyrite at 41.8 m; **interbedded with** light-dark gray talcose schist units, non-calcareous; cut by numerous irregular carbonate, quartz-carbonate and quartz veins; SCA 50-55; **39.2-43.7 m:** magnesite; **43.7-48.4 m:** schist; **48.4-58.4 m:** magnesite; **58.4-64.6 m:** schist, minor magnesite; **64.6-66.7 m:** magnesite; **66.7-69.2 m:** schist; **69.2-72.6 m:** magnesite; **72.6-73.4 m:** schist **73.4-76.7 m:** magnesite **76.7-79.4 m:** schist overall magnesite ground conditions good but schist extensively broken, especially along schistosity; several thin pug zones;	39.2	79.4	100	39.2	44.5	80	39.2	40.0	43.21	3.10	2.18	1.29		
						44.5	49.4	40	40.0	41.0	42.39	3.92	2.81	1.38		
						49.4	54.5	85	41.0	42.0	34.93	9.41	5.17	3.51		
						54.5	57.5	80	42.0	43.0	42.62	3.63	2.46	1.66		
						57.5	62.1	75	43.0	43.7	35.28	8.12	8.23	2.26		
						62.1	66.8	90								
						66.8	71.4	85								
						71.4	76.1	95								
						76.1	80.6	55								
79.4	102.7	**MAGNESITE:** white magnesite with extensive replacement by light gray crystalline magnesite and network abundant 1-10 mm. late stage clear coarse crystalline magnesite veins, resulting in overall "crackeled" texture; rare disseminated fine grained euhedral pyrite associated with crystalline and coarse crystalline magnesite; minor talc patches in 500 mm. intervals adjacent to schists above and below unit;	79.4	102.7	100	80.6	102.7	100	79.4	81.0	42.09	4.26	2.14	1.66		
									81.0	82.0	43.00	1.91	4.30	1.67		
									82.0	83.0	43.47	2.46	2.74	1.56		
									83.0	84.0	43.39	1.93	3.91	1.41		
									84.0	85.0	43.80	1.85	3.17	1.35		
									85.0	86.0	44.16	2.39	1.27	1.20		
									86.0	87.0	43.56	1.98	3.14	1.26		
									87.0	88.0	43.65	1.99	3.65	1.28		
									88.0	89.0	42.87	1.40	4.48	1.14		
									89.0	90.0	43.59	1.52	4.50	1.10		