

COMPANY: Golden Triangle NL
PROJECT: Main Creek
HOLE NUMBER: MC 44

Page No: 1

Description		Core Recovery			RQD			Assays									
From	To		From	To	%	From	To	%	From	To	MgO	CaO	SiO ₂	Fe ₂ O ₃			
0.0	13.0	HW TRICONE, no core: brown clay;	0.0	13.0	0												
13.0	47.0	MAGNESITE: white-light gray and cream magnesite extensively replaced by crystalline magnesite, both cut by wide spaced 2-10 mm wide veins of coarse crystalline magnesite; rare small patches talc; 41.0 m. , 200 mm pale gray talcose band; overall weakly mottled appearance; rare grains fine disseminated pyrite; ground conditions excellent; most breaks driller breaks; several water worn joints 10 and 30 CA between 33.5 -34.5 m.;	13.0	47.0	100	13.0	18.4	95	13.0	14.0	42.14	3.32	4.21	2.12			
						18.4	23.9	95	14.0	15.0	43.63	2.91	0.43	2.00			
						23.9	29.5	100	15.0	16.0	43.74	2.27	0.84	1.89			
						29.5	34.9	90	16.0	17.0	44.30	1.97	0.98	1.69			
						34.9	39.4	100	17.0	18.0	44.98	1.25	1.18	1.58			
						39.4	44.2	90	18.0	19.0	45.14	1.19	1.07	1.50			
						44.2	47.0	100	19.0	20.0	44.89	1.43	1.75	1.43			
									20.0	21.0	43.77	1.93	3.11	1.63			
									21.0	22.0	44.62	1.81	1.53	1.59			
									22.0	23.0	44.61	1.97	1.69	1.66			
									23.0	24.0	43.44	3.19	1.59	1.82			
									24.0	25.0	43.70	2.62	2.18	2.09			
47.0	54.5	TALCOSE DOLOMITE: mottled light-dark gray carbonate (dolomite?) with relict small blocks white magnesite; several 10-50 mm zones pale green talc; minor disseminated fine grained euhedral pyrite throughout; ground conditions generally good but soft and weak in talcose zones; gradational with unit below;	47.0	54.5	100	47.0	54.5	90	25.0	26.0	43.93	2.07	1.90	2.44			
									26.0	27.0	40.82	5.47	3.37	2.26			
									27.0	28.0	42.74	3.35	2.94	2.06			
									28.0	29.0	43.00	2.64	3.99	2.16			
									29.0	30.0	36.42	11.06	2.65	1.77			
									30.0	31.0	42.07	4.02	3.01	1.83			
									31.0	32.0	40.87	4.05	6.07	1.93			
									32.0	33.0	41.46	4.22	4.24	1.92			
									33.0	34.0	42.36	3.63	3.72	1.93			
54.5	64.9	MAGNESITE: massive white magnesite extensively replaced by crystalline magnesite and dolomite (?); several minor talcy patches; below 60.5 m: numerous irregular patches light gray quartz resulting in fragmental appearance; rare specs fine grained euhedral pyrite, more common in talcose material near footwall; ground conditions generally excellent but weak in talcose zones; sharp contact with unit below 80 CA;	54.5	64.9	100	54.5	58.0	95	34.0	35.0	42.89	3.56	1.97	1.96			
									58.0	62.5	95	35.0	36.0	44.23	2.12	1.78	1.81
									62.5	64.9	100	36.0	37.0	44.62	1.50	2.78	1.82
									37.0	38.0	42.19	4.64	1.32	1.94			
									38.0	39.0	35.21	12.60	1.29	1.77			
									39.0	40.0	42.19	3.73	4.36	1.89			
									40.0	41.0	39.35	6.73	5.95	1.63			
									41.0	42.0	40.82	4.48	2.11	2.07			
									42.0	43.0	43.51	2.80	2.09	2.04			
									43.0	44.0	42.98	3.69	1.49	2.02			
									44.0	45.0	43.39	2.44	3.36	2.02			
									45.0	46.0	43.54	3.45	0.72	2.00			
64.9	69.6	SCHIST: dark gray massive speckled (carbonate spotting) schist, strongly calcareous and cut by irregular 1-20 mm carbonate veins;	64.9	69.6	100	64.9	69.7	70	46.0	47.0	43.62	2.48	1.76	2.19			
									54.5	56.0	40.52	5.39	4.95	1.45			
									56.0	57.0	44.68	2.37	0.65	1.29			