

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 <sub>2</sub>	Fe <sub>2</sub> O <sub>3</sub>	
258.2	356.5	replacement by light gray siliceous (?) crystalline magnesite; numerous 1-5 mm coarse crystalline magnesite veins; small irregular patches gray quartz common; ground conditions excellent; principal joint sets 30 and 60 CA; <b>336.6-337.0 m:</b> dark gray pyritic schist, talcose in part; HW contact sharp 60 CA, FW contact sharp 30 CA; <b>337.0-356.5 m:</b> white magnesite, extensively replaced by dolomite and silica, producing overall grayish mottled appearance; wispy gray quartz patches common; below 348 m., strongly dolomitic and siliceous, with remnant magnesite having brecciated appearance; ground conditions excellent; principal joint set 60 CA and often fractures filled with carbonate; some jointing 30-40 CA; sharp 60 CA FW contact;							305.0	306.0	42.67	1.18	6.71	1.12	
continued.....										306.0	307.0	41.61	1.46	7.53	1.31
										307.0	308.0	43.33	1.05	5.68	1.01
										308.0	309.0	44.14	0.97	3.42	1.17
										309.0	310.0	44.28	1.52	3.11	1.16
										310.0	311.0	41.38	0.92	9.52	1.09
										311.0	312.0	43.34	2.27	3.05	1.50
										312.0	313.0	43.14	2.78	2.73	1.46
										313.0	314.0	44.56	0.94	3.10	1.25
										314.0	315.0	41.69	1.15	8.18	1.21
										315.0	316.0	44.23	1.05	3.51	1.25
										316.0	317.0	42.62	1.95	5.37	1.14
										317.0	318.0	44.59	1.02	3.03	1.07
										318.0	319.0	43.90	1.56	3.25	1.23
										319.0	320.0	44.28	1.20	3.40	1.28
										320.0	321.0	43.89	1.38	5.04	1.29
										321.0	322.0	41.60	3.33	5.02	1.22
										322.0	323.0	41.90	1.12	7.35	1.32
										323.0	324.0	41.53	1.47	8.27	1.36
										324.0	325.0	41.07	2.52	7.10	1.36
356.5	358.0	<b>SCHIST:</b> dark gray non-calcareous schist with abundant veinlets and irregular masses of pale pink-white mineral (?) feldspar; trace fine grained pyrite; ground generally competent except for a few greasy slickensided talcose surfaces; FW contact sharp 65 CA;	356.5	358.0	100	357.6	362.2	95	325.0	326.0	43.07	2.12	3.91	1.33	
									326.0	327.0	42.24	2.34	5.68	1.07	
									327.0	328.0	41.89	2.75	6.03	0.94	
									328.0	329.0	42.54	2.92	3.39	1.25	
									329.0	330.0	43.88	1.75	1.92	1.40	
									330.0	331.0	42.19	1.97	5.89	1.43	
									331.0	332.0	43.59	1.32	4.17	1.36	
									332.0	333.0	43.77	1.54	3.15	1.42	
358.0	364.0	<b>MAGNESITE/DOLOMITE, siliceous:</b> mottled white-gray interval; magnesite brecciated and extensively replaced by dolomite and silica, resulting in overall dark gray mottled appearance; <b>361.5 m:</b> 100 mm. pale green talc rich band; pyrite common along replacement boundaries; <b>below 362 m:</b> unit grades into pale gray silicified magnesite with 1-5 mm veinlets coarse crystalline magnesite common; ground conditions excellent except for minor talc zones; grades into unit below.....	358.0	364.0	100	362.2	366.9	100	333.0	334.0	44.00	1.19	3.58	1.40	
									334.0	335.0	44.68	1.30	1.24	1.47	
									335.0	336.5	40.48	4.63	3.56	1.98	
									337.0	338.0	39.66	3.74	7.30	1.84	
									338.0	339.0	39.59	1.56	11.62	1.62	
									339.0	340.0	39.58	0.42	13.72	1.53	
									340.0	341.0	43.67	2.32	2.64	1.40	
									341.0	342.0	41.72	5.06	1.34	1.27	
									342.0	343.0	41.21	5.09	2.36	1.52	
									343.0	344.0	41.94	4.23	2.01	1.50	
									344.0	345.0	40.86	5.31	2.04	1.42	