

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			
258.2	356.5	white-smokey quartz which occurs as irregular and often fine patches, and occasionally as thin veinlets; trace fine grained pyrite associated with crystalline magnesite but not with late stage silica; 258.2-261.5 m: core extensively broken along rough surfaces- possibly network thin fractures infilled by magnesite; core basically rubble; below 261.5 m: ground conditions gradually improve; excellent below 266 m; principal joint set 45 CA; secondary sets 30 and 60 CA; 276.7 m: 200 mm crushed talcose schist band; 276.7-285.3 m: amount of smokey quartz decreases and coarse crystalline magnesite increases as large patches and bands (eg) 280-285.3 m; 285.3 m: 200 mm. very broken dark gray talcose schist; 286.3 m: 400 mm very broken dark gray talcose schist;SCA 60-70; sharp contacts with magnesite; 286.7-301.0 m: massive magnesite extensively replaced by crystalline magnesite and coarse crystalline magnesite as irregular masses and veins; minor patches smokey and white quartz; rare fine grained disseminated pyrite; ground conditions excellent; principal joint sets 30 and 60 CA; 301.0-307.0 m: exposed surfaces of magnesite have light cream-brown coloration; 307.0-311.2 m: massive white magnesite extensively replaced by crystalline and coarse crystalline magnesite; 311.2-312.8 m: magnesite extensively replaced by light gray siliceous dolomite(?), accompanied by small patches quartz and up to 1% euhedral pyrite around replacement rims and in stylolitic structures; 312.8-336.6 m: massive magnesite, extensive				280.2	284.6	90	264.0	265.0	40.80	1.96	8.27	1.73			
continued.....							284.6	288.9	85	265.0	266.0	41.86	1.24	7.28	1.79		
							288.9	293.3	95	266.0	267.0	40.62	1.72	9.22	1.79		
							293.3	298.0	98	267.0	268.0	39.04	2.30	11.22	1.81		
							298.0	302.5	95	268.0	269.0	42.24	2.27	4.23	1.89		
							302.5	307.2	85	269.0	270.0	40.99	2.74	5.98	1.79		
							307.2	325.5	100	270.0	271.0	40.36	4.04	5.11	1.83		
							325.5	330.3	98	271.0	272.0	40.32	4.45	4.66	1.68		
							330.3	335.2	98	272.0	273.0	42.61	2.90	3.42	1.70		
							335.2	339.6	85	273.0	274.0	43.27	2.52	2.19	1.49		
							339.6	344.0	95	274.0	275.0	42.34	3.45	2.22	1.78		
							344.0	348.7	90	275.0	276.0	42.97	2.44	2.93	1.80		
							348.7	353.1	90	276.0	277.0	42.12	3.12	2.71	2.34		
							353.1	357.6	95	277.0	278.0	43.32	2.50	1.78	1.75		
										278.0	279.0	42.72	3.26	1.55	1.73		
										279.0	280.0	42.30	3.80	1.93	1.67		
										280.0	281.0	42.93	3.51	0.93	1.61		
										281.0	282.0	41.83	3.57	3.03	1.50		
										282.0	283.0	43.40	2.93	1.26	1.56		
										283.0	284.0	43.06	3.17	1.35	1.56		
										284.0	285.3	41.88	3.19	3.45	1.56		
										286.7	288.0	41.27	2.35	7.07	1.68		
										288.0	289.0	43.98	1.88	2.00	1.36		
										289.0	290.0	42.83	1.95	4.83	1.32		
										290.0	291.0	42.57	1.48	5.42	1.30		
									291.0	292.0	42.92	0.97	6.44	1.18			
									292.0	293.0	42.21	0.58	8.23	1.28			
									293.0	294.0	41.04	0.34	11.44	1.22			
									294.0	295.0	42.43	1.46	6.57	1.10			
									295.0	296.0	43.57	0.87	4.61	1.11			
									296.0	297.0	43.14	0.88	5.95	0.92			
									297.0	298.0	42.65	1.20	6.71	1.02			
									298.0	299.0	42.35	1.26	7.25	1.01			
									299.0	300.0	43.36	0.82	5.90	1.02			
									300.0	301.0	43.30	1.34	5.36	0.91			
									301.0	302.0	42.79	1.27	6.54	0.87			
									302.0	303.0	41.41	1.13	9.57	0.93			
									303.0	304.0	40.07	1.25	12.17	1.04			
									304.0	305.0	43.15	1.00	5.80	1.08			