

COMPANY: Golden Triangle NL
PROJECT: Main Creek
HOLE NUMBER: MC 38

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Description		Core Recovery			RQD			Assays												
From	To		From	To	%	From	To	%	From	To	MgO	CaO	SiO ₂	Fe ₂ O ₃						
88.0	148.5	74.6-88.0 m.cont.... crystalline magnesite, resulting in mottled appearance; core moderately competent but joint sets still indicate water movement; at 76.0 m: 300 mm. rubble zone of water worn magnesite; joint sets 30 and 60 CA; several narrow broken zones; MAGNESITE: gradational with unit above, but less mottled; below 88 m: general increase in crystalline magnesite component, as random veins irregular masses and major veins up to 50 mm; crystalline material cuts and replaces massive fine grained white magnesite; crystalline magnesite 30-50 % of total; talcose soft schist beds as follow: 96.7 m: 400 mm. puggy on FW; 126 m: 300 mm; 127 m: 200 mm trace fine grained euhedral pyrite disseminated throughout; ground conditions generally excellent except for narrow schist bands which are very broken and weak; widely spaced joint sets at 30 and 60 CA; no water movement evident on joints; REDUCED TO NQ AT 102.7 m; below 100 m: irregular crystalline magnesite gives core slightly mottled appearance; minor euhedral pyrite associated with late crystalline magnesite; some sections pale gray color; sharp but irregular contact with unit below;																		
												76.3	77.0	44.45	1.66	0.45	2.11			
												77.0	78.0	44.21	1.34	1.68	2.12			
												78.0	79.0	43.90	1.66	2.24	2.15			
												79.0	80.0	44.15	1.87	0.94	2.22			
												80.0	81.0	43.02	2.39	2.16	2.16			
												81.0	82.0	43.72	2.00	1.64	2.15			
												82.0	83.0	43.42	2.97	0.60	2.08			
												83.0	84.0	43.59	1.99	1.31	2.12			
												84.0	85.0	42.50	3.80	0.75	2.12			
												85.0	86.0	42.57	3.34	0.68	2.59			
						88.0	148.5	100	84.8	90.1	90	86.0	87.0	42.42	3.16	1.33	2.85			
									90.1	95.5	90	87.0	88.0	41.06	5.68	0.48	2.34			
									95.5	102.7	85	88.0	89.0	42.06	3.22	3.02	2.13			
									102.7	107.5	95	89.0	90.0	43.58	1.91	1.71	2.14			
									107.5	112.2	90	90.0	91.0	43.92	1.71	1.33	2.18			
									112.2	116.8	95	91.0	92.0	42.88	3.95	0.32	2.14			
									116.8	121.4	90	92.0	93.0	42.67	4.68	<0.05	2.06			
									121.4	126.2	95	93.0	94.0	42.97	3.08	1.81	2.05			
						126.2	130.5	95	94.0	95.0	43.61	3.08	0.36	1.94						
						130.5	135.1	75	95.0	96.4	38.44	3.62	10.23	2.00						
						135.1	139.8	80	96.7	98.0	41.86	3.26	2.62	2.53						
						139.8	144.5	100	98.0	99.0	42.41	5.03	0.14	1.94						
						144.5	149.1	95	99.0	100.0	40.59	6.12	0.97	2.41						
									100.0	101.0	38.21	8.23	1.99	2.48						
									101.0	102.0	37.76	7.44	4.30	2.59						
									102.0	103.0	43.01	3.08	0.69	2.57						
									103.0	104.0	42.53	3.72	0.15	2.99						
									104.0	105.0	42.59	3.72	0.21	2.94						
									105.0	106.0	41.93	4.78	0.13	2.81						
									106.0	107.0	42.96	3.63	0.25	2.76						
									107.0	108.0	42.66	3.85	0.22	2.59						
									108.0	109.0	42.69	3.58	0.86	2.59						
									109.0	110.0	43.32	3.05	0.36	2.31						
									110.0	111.0	43.19	2.56	1.69	2.46						
									111.0	112.0	43.30	3.08	0.59	2.54						
			148.5	154.5	100	149.1	153.5	75	112.0	113.0	41.97	2.30	4.21	2.82						
									113.0	114.0	42.45	3.26	1.52	2.58						
									114.0	115.0	42.95	3.62	0.55	2.36						
									115.0	116.0	42.02	4.74	0.27	2.53						
									116.0	117.0	42.14	4.12	0.45	2.49						
148.5	154.5	SCHIST: dark gray soft talcose schist, calcareous in part; minor quartz as augens and thin veins; 1-2% coarse euhedral pyrite as thin bands parallel to schistosity; SCA 60-70; irregular HW, sharp FW 70 CA; FW 50 mm. broken; ground conditions																		