

COMPANY: Golden Triangle NL  
 PROJECT: Main Creek  
 HOLE NUMBER: MC 40

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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>	
0.0	8.8	<b>HW Tricone, no core:</b> brown clays;	0.0	8.8	0										
8.8	13.0	<b>SCHIST RUBBLE:</b> light gray, medium grained schist rubble; 1.8 m. core lost;	8.8	13.0	60	8.8	13.0	0							
13.0	16.3	<b>CAVITY:</b> no core recovered;	13.0	16.3	0										
16.3	17.8	<b>MAGNESITE:</b> massive white magnesite, extensively replaced by light gray-clear crystalline magnesite resulting in mottled appearance; ground conditions excellent; two joint directions 30 and 50 CA;	16.3	17.8	100	16.3	17.8	100							
17.8	18.8	<b>CAVITY:</b> no recovery;	17.8	18.8	0										
18.8	19.0	<b>SCHIST RUBBLE:</b> probably material lying in cavity;	18.8	19.0	75										
19.0	47.0	<b>MAGNESITE:</b> massive magnesite, gray tinge to 31.0 m. then whiter; extensively replaced by light gray-clear crystalline magnesite resulting in grayish mottled appearance; occasional large patches and 1-10 mm. veins coarse crystalline magnesite; no talc observed; rare to minor fine grained euhedral pyrite associated with crystalline and coarse crystalline magnesite; ground conditions generally excellent; principal joint sets 45 and 30 CA; no evidence of water movement; sharp 25 CA contact with unit below;	19.0	47.0	100	19.0	23.4	90	19.0	20.0	45.45	1.24	1.68	1.01	
						23.4	33.2	100	20.0	21.0	44.63	1.62	2.69	1.03	
						33.2	38.0	95	21.0	22.0	44.99	2.12	0.94	0.97	
						38.0	47.0	100	22.0	23.0	45.25	2.23	0.31	1.11	
									23.0	24.0	44.09	3.34	0.25	1.02	
									24.0	25.0	43.89	3.78	0.38	0.95	
									25.0	26.0	44.26	3.33	0.34	0.93	
									26.0	27.0	44.80	2.84	0.12	0.89	
									27.0	28.0	44.61	3.23	0.20	0.86	
									28.0	29.0	44.93	2.83	<0.05	0.81	
									29.0	30.0	44.59	2.87	0.19	0.85	
									30.0	31.0	44.15	3.53	0.30	0.84	
									31.0	32.0	44.60	2.98	0.38	0.78	
47.0	55.0	<b>SLUMPED SCHIST/FAULT? ZONE:</b> several zones highly sheared dark gray-brown talcose schist interspersed with irregular masses magnesite; sheared talcose zones partly infilled with stringers and small augens	47.0	55.0	100	47.0	51.9	40	32.0	33.0	44.37	3.26	0.21	0.79	
						51.9	55.0	40	33.0	34.0	44.37	3.05	0.41	0.74	
									34.0	35.0	45.46	2.19	<0.05	0.69	
									35.0	36.0	45.39	2.65	<0.05	0.77	
									36.0	37.0	43.15	4.77	0.80	0.89	