

COMPANY: Golden Triangle NL  
 PROJECT: Main Creek  
 HOLE NUMBER: MC 50

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>		
70.4 continued.....	82.4														
		parallel to schistosity; 1-5 mm randomly orientated carbonate veins common; laths of black mineral near base, possibly amphibole (? hornblende); SCA 40-50; ground moderately competent but with some broken zones; most fracturing along greasy breaks parallel to schistosity;													
82.4	110.0	<b>MAGNESITE, upper section pyritic:</b> <b>82.4-95.2 m:</b> massive white-light gray magnesite, extensively replaced by crystalline magnesite and coarse crystalline magnesite as large veins and irregular masses; minor schist material in top 2 m; magnesite of similar quality to magnesite below but 2-3% pyrite, typically in 5-10 mm. wide disjointed bands of semi massive pyrite or as aggregates; continuous with unit below; <b>95.2-110.0 m:</b> magnesite as for 82.4 m. above but only trace pyrite; no talc; feature of unit is abundance of coarse crystalline magnesite; core moderately competent but broken in places due to strong joint set 0-20 CA; other joint sets 30 and 40 CA; at 109.2-110.0 m., 800 mm of core ground away;													
		82.4	106.9	100	80.7	85.4	80	95.2	96.0	42.58	5.15	0.21	0.81		
		106.9	110.0	75	85.4	90.0	95	96.0	97.0	44.44	3.21	0.21	0.72		
					90.0	94.4	90	97.0	98.0	45.29	2.35	<0.05	0.75		
					94.4	98.7	70	98.0	99.0	43.21	4.85	<0.05	0.82		
					98.7	102.9	55	99.0	100.0	38.75	9.63	0.19	0.92		
					102.9	107.5	80	100.0	101.0	42.58	5.52	<0.05	0.72		
					107.5	112.9	70	101.0	102.0	37.10	11.72	0.10	0.84		
								102.0	103.0	41.07	6.55	1.29	0.89		
								103.0	104.0	35.07	12.97	2.21	0.91		
								104.0	105.0	40.44	7.30	0.95	0.81		
								105.0	106.0	37.16	10.71	1.47	1.12		
								106.0	107.0	38.98	8.80	1.73	0.82		
								107.0	108.0	37.95	10.87	0.72	0.88		
								108.0	109.0	38.13	9.21	2.24	1.21		
110.0	112.4	<b>INTERBEDDED SCHIST and MAGNESITE:</b> <b>110.0 m:</b> 100 mm dark gray talcose schist; <b>110.1 m:</b> 500 mm light gray talcose and sulfidic carbonate bed; <b>110.5 m:</b> 800 mm dark gray weakly schistose volcanic; pyritic, weakly magnetic; talcose margins;													
		110.0	112.4	100											
112.4	126.3	<b>MAGNESITE, pyritic in part:</b> <b>112.4-121.0 m:</b> white-light gray magnesite extensively replaced by crystalline magnesite; coarse crystalline magnesite as veins and irregular masses; 3-5% pyrite as abundant fine euhedral.....													
		112.4	126.3	100	112.9	117.5	100								
					117.5	122.0	70								
					122.0	126.5	95								