

COMPANY: Golden Triangle NL  
 PROJECT: Main Creek  
 HOLE NUMBER: MC 49

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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>				
87.3	91.7	<b>MAGNESITE:</b> massive white fine grained magnesite, extensively replaced by crystalline magnesite; veins and irregular masses of coarse crystalline magnesite common; pervasive talc, often as 20-50 mm. seams and irregular patches; rare fine grained disseminated pyrite; ground conditions excellent except for talcose bands which are weak and crumbly;	87.3	91.7	100	90.9	95.5	80	87.3	89.0	42.18	3.95	3.89	1.56			
										89.0	90.0	42.27	4.64	1.42	1.90		
										90.0	91.7	42.42	4.36	1.75	1.73		
91.7	94.7	<b>SCHIST:</b> dark speckled calcareous schist, magnetic in parts; zones of soft talcose fine grained schistose rock; carbonate veins parallel to schistosity common near base; 1% fine-medium grained disseminated pyrite in the speckled schist; SCA 35-45; ground moderately competent but some schistose units very broken; contact with unit below 35 CA;	91.7	94.7	100												
94.7	130.4	<b>MAGNESITE:</b> massive fine grained magnesite, generally white-light gray; extensively "brecciated" and replaced by light gray crystalline magnesite, resulting in mottled appearance; abundant coarse crystalline magnesite throughout as randomly orientated veins and large irregular masses; veins vary from "streams" of <1 mm veins up to 20 mm veins; only minor talc near HW and FW; very rare fine grained pyrite; principal joint set 30 CA; ground conditions to 215 m. generally good; <b>216.0-221.0 m:</b> several intersecting joint sets result in highly fractured core; <b>123.3- m:</b> core becomes gradually darker gray down hole, possibly more dolomitic; sharp contact with unit below 50 CA, but containing an interesting load flame of schist up into magnesite;	94.7	130.4	100	95.5	100.0	100	94.7	96.0	43.62	3.35	1.10	1.24			
						100.0	104.8	95	96.0	97.0	45.55	1.56	0.40	1.06			
						104.8	109.3	90	97.0	98.0	45.02	2.74	<0.05	0.86			
						109.3	113.9	95	98.0	99.0	44.87	2.91	<0.05	0.92			
						113.9	118.3	60	99.0	100.0	45.94	1.80	<0.05	0.73			
						118.3	122.5	75	100.0	101.0	45.15	2.39	<0.05	0.73			
						122.5	127.2	85	101.0	102.0	45.12	2.42	<0.05	0.66			
						127.2	131.8	90	102.0	103.0	45.27	2.43	0.24	0.64			
									103.0	104.0	44.95	2.77	<0.05	0.75			
									104.0	105.0	44.93	2.70	<0.05	0.65			
									105.0	106.0	44.04	3.82	0.12	0.66			
									106.0	107.0	44.46	2.93	0.25	0.68			
									107.0	108.0	45.77	1.79	0.15	0.65			
						108.0	109.0	46.08	1.31	0.10	0.68						
						109.0	110.0	45.89	1.63	0.18	0.64						
						110.0	111.0	45.55	2.05	<0.05	0.64						
						111.0	112.0	43.43	4.86	<0.05	0.60						
						112.0	113.0	44.48	3.36	<0.05	0.59						
						113.0	114.0	43.99	4.01	<0.05	0.62						