

COMPANY: Golden Triangle NL  
 PROJECT: Main Creek  
 HOLE NUMBER: MC 47

Page No: 1

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	20.5	<b>HW TRICONE, no core:</b> brown mud;	0.0	20.5	0												
20.5	23.5	<b>SCHIST:</b> dark gray non-calcareous siltstone; manganese on joint surfaces; very broken;	20.5	23.0	100	20.5	26.0	10									
23.5	26.0	<b>BRECCIA:</b> dark gray schist/sediment fragments set in black manganese-iron limonitic matrix; possible fault zone;	23.0	26.0	65												
26.0	40.2	<b>SCHIST:</b> dark gray fine grained schist, generally soft and talcose with increasing calcareous component down hole; 38.0 m: 300 mm. light gray carbonate bed; minor fine grained euhedral pyrite; core soft and extensively broken; principal fractures parallel to schistosity 60 CA and low angled joint set 20-30 CA;	26.0	27.2	70	26.0	31.7	60									
			27.2	40.2	100	31.7	37.0	50									
						37.0	42.5	75									
40.2	58.1	<b>INTERBEDDED SCHIST and MAGNESITE:</b> dark gray schist units interbedded with gray mottled magnesite, often talcose; 40.2-43.0 m: white magnesite extensively replaced by light gray crystalline magnesite and talc; core competent; 43.0-45.5 m: dark gray fine grained schist, talcose and very broken in parts; most fracturing parallel to schistosity; SCA 40; upper and lower contacts 40 CA; 45.5-49.2 m: gray magnesite extensively brecciated and replaced by crystalline magnesite and large masses of coarse crystalline magnesite; talcose in part; ground competent; contact with unit below 70 CA; 49.2-53.2 m: dark gray fine grained schist, non-calcareous, talcose in parts; numerous fine carbonate and quartz carbonate veins; SCA 60-70; some jointing 30 CA; ground competent; most breaks parallel to schistosity;	40.2	44.8	100	42.5	47.2	60									
			44.8	47.0	95	47.2	51.8	80									
			47.0	58.1	100	51.8	56.4	90									
						56.4	61.2	85									