

COMPANY: Golden Triangle NL
PROJECT: Main Creek
HOLE NUMBER: MC 52

Page No: 1

Description		Core Recovery			RQD			Assays									
From	To		From	To	%	From	To	%	From	To	MgO	CaO	SiO ₂	Fe ₂ O ₃			
0.0	7.0	HW tricone, no core; brown mud;	0.0	7.0	0	0.0	18.2	0									
7.0	11.0	WEATHERED SCHIST: dark brown strongly weathered pyritic schist rubble, iron rich;	7.0	11.0	40												
11.0	29.0	CAVITY: essentially a cavity zone with 2-3 m. band dolomite in middle and some minor schist rubble;	11.0	18.2	20	18.2	29.2										
			18.2	29.0	10	(cavity plus core)											
29.0	37.2	DOLOMITE: dark gray dolomite cut by numerous 1-20 mm. veins white crystalline magnesite; stylolitic structures common; relict white magnesite patches suggests may be dolomitised magnesite; rare fine grained disseminated pyrite, plus concentrations along stylolites; ground conditions below 29.2 m. excellent; becomes very talcose and pyritic below 36.4m;	29.0	37.2	100	29.2	36.4	95									
37.2	53.5	MAGNESITE, dolomitic and talcose: 37.2-41.5 m: white-light gray magnesite, extensively replaced by crystalline magnesite, talc and dolomite; large masses and veins of coarse crystalline magnesite; 0.5-1% fine grained disseminated pyrite; sheared appearance; core competent but very soft and fragile; 41.5-53.5 m: gray magnesite, extensively replaced by gray dolomite and white crystalline magnesite; talc patches common; sheared appearance with talc common along sheared surfaces; minor pyrite 0.5%; core moderately competent but soft and broken in talcose zones;	37.2	53.5	100	36.4	41.0	90									
						41.0	45.6	85									
						45.6	50.0	85									
						50.0	54.5	40									
53.5	58.1	SCHIST with minor magnesite: soft dark gray talcose schist; 53.5-54.7 m: strongly sheared, broken pyritic, schist; puggy in places; schistosity	53.5	54.7	90	54.5	58.8	60									
			54.7	58.1	100												