828169

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

Description			Core Recovery			RQD			Assays							
From	To		From	To	%	From	To	%	From	To	MgO	CaO	SiO_2	Fe_2O_3		
46.1	55.5	**MAGNESITE, dolomitic in part:** white-light gray crystalline and coarse crystalline magnesite, generally talcose, interbedded with darker gray carbonate, probably dolomitic magnesite; **46.1-50.0 m:** light gray fine grained magnesite cut by numerous1-3 mm. gray magnesite veins and thicker veins and large masses of coarse crystalline magnesite; often talcose; 3-5% pyrite to 47.0 m as large aggregates and concentrated along stylolitic fractures; core strongly fractured along low angled joints; grades into..... **50.0-51.0 m:** dark gray fine grained carbonate with large veins and masses of coarse crystalline magnesite; **51.0-55.5 m:** magnesite unit, largely crystalline and coarse crystalline magnesite; typically talcose; 1-2% pervasive fine grained pyrite; ground competent but weak in talcose zones;	46.1	55.5	100	46.0 50.1	50.1 54.6	40 85									
55.5	57.5	**DOLOMITE:** dark gray dolomite as for 46.1 m above....; BCA 45-50; principal joint direction 30 CA; core moderately competent; gradational with unit below;	55.5	57.5	100	54.6	59.0	60								
57.5	62.6	**MAGNESITE, dolomitic:** as for 46.1 m. above ....., but with less talc; **60.9 m:** 100 mm pyritic dolomite bed; BCA 75; ground moderately competent; grades into.....	57.5	62.6	100	59.0	63.6	65								
62.6	64.2	**DOLOMITE:** dark gray dolomite as for 55.5 m. above....; cut by network of fine carbonate veins; BCA 40-50; core moderately competent; fractures along bedding and principal joint set at 70 CA; grades into.....	62.6	64.2	100											