828170

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		
64.2	68.6	**MAGNESITE, dolomitic:** medium gray, fine grained magnesite, dolomitic in places; strongly fractured and brecciated with fractures infilled with white magnesite; white coarse crystalline magnesite common as veins up to 20 mm., and large spurry masses; **below 67.8 m:** magnesite becomes more massive and competent but slightly talcose; some fractures appear water worn; sharp contact with unit below 60 CA;	64.2	68.6	100	63.6	67.6	50								
68.6	74.9	**SCHIST:** dark gray weakly schistose calcareous schist, generally magnetic; several minor talcose schist bands; cut by wide spaced network of 1-5 mm. white carbonate veins; SCA 40; core moderately competent with fracturing along schistosity and 80 CA joint set; **69.8 m:** 500 mm core lost (drillers fault); **72.9 m:** 500 mm magnesite unit, BCA 40; trace disseminated pyrite; sharp contact with magnesite below 40 CA;	68.6	69.8	100	67.6	72.5	75								
			69.8	70.3	0	72.5	77.1	75								
			70.3	74.9	100											
74.9	84.4	**MAGNESITE:** generally light gray, ocassionally white fine grained magnesite, extensively replaced by crystalline magnesite as a gray-white matrix around lumps white magnesite; coarse crystalline magnesite as large veins to 50 mm. and irregular masses; rare grains of pyrite; principal joint set 50 CA; ground conditions excellent;	74.9	84.4	100	77.1	81.8	95	74.9	76.0	44.87	2.59	0:34	1.15		
						81.8	86.3	90	76.0	77.0	45.80	1.51	0.10	0.98		
									77.0	78.0	45.72	1.49	0.27	1.11		
									78.0	79.0	45.68	1.73	0.33	0.99		
									79.0	80.0	45.30	2.12	<0.05	0.99		
									80.0	81.0	44.74	2.80	0.19	1.01		
									81.0	82.0	44.49	3.38	<0.05	0.88		
									82.0	83.0	46.18	1.44	<0.05	0.81		
									83.0	84.4	44.10	3.26	0.87	1.06		
84.4	87.3	**SCHIST:** dark, speckeled, weakly schistose unit, mildly calcareous and non-magnetic; trace of fine grained pyrite throughout; ocassional 1-3 mm white carbonate veining; **84.5 m:** 100 mm. crushed talcose zone; sharp but irregular FW contact approx 40 CA;	84.4	87.3	100	86.3	90.9	95								