

COMPANY: Golden Triangle NL  
 PROJECT: Main Creek  
 HOLE NUMBER: MC 55

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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>
38.0	52.7	associated with replacement; <b>below 51.0 m:</b> core surface of magnesite is creamy color (ie) dolomitic magnesite; principal joint set 30° CA; in general, ground conditions excellent; grades into.....							50.0	51.0	40.81	1.94	8.03	1.66
continued.....									51.0	52.7	29.34	12.46	14.47	1.20
52.7	56.8	<b>MAGNESITE, dolomitic, silicified, pyritic:</b> whitemagnesite almost completely replaced by strongly silicified light-medium gray dolomite; in places core is totally white fractured quartz; no talc observed; 1-2% pyrite associated with dolomite and quartz; locally 3-4%; ground conditions excellent;	52.7	56.8	100	51.2	55.8	100						
56.8	89.8	<b>INTERBEDDED SCHIST and MAGNESITE:</b> <b>56.8 m:</b> 200 mm light gray broken schist; <b>56.8-57.1 m:</b> white magnesite; <b>57.1-61.3 m:</b> dark gray, carbonate spotted, schistose volcanic, with 200 mm magnesite band at 59.5 m; crumbly sericitic schist band at base; SCA 50-60°; <b>61.3-62.9 m:</b> white magnesite extensively replaced by crystalline magnesite; 1-10 mm coarse crystalline magnesite veins common; good ground conditions; <b>62.9-69.0 m:</b> dark gray, fine grained schistose volcanic; numerous microveins of white carbonate; occasional veins up to 30 mm. of coarse crystalline magnesite; weakly magnetic in places; SCA variable but generally 60°; basal 400 mm. strongly talcose; <b>69.0-76.0 m:</b> white magnesite extensively replaced by tight gray (? dolomitic) crystalline magnesite; irregular patches of gray silica common; talc is associated with alteration but overall is a minor component; minor disseminated fine grained pyrite associated with crystalline magnesite, talc and quartz alteration; HW 200 mm., and FW 100 mm. strongly talcose;	56.8	89.8	100	55.8	60.3	35	69.0	70.0	32.23	10.94	11.79	3.14
						60.3	64.6	80	70.0	71.0	36.40	7.08	9.44	2.85
						64.6	69.4	65	71.0	72.0	40.90	3.97	4.54	2.67
						69.4	74.0	100	72.0	73.0	39.66	4.61	5.98	2.37
						74.0	78.3	90	73.0	74.0	39.13	6.11	5.12	2.02
						78.3	83.0	75	74.0	75.0	38.48	5.79	5.34	2.20
						83.0	87.5	80	75.0	76.0	37.57	8.07	4.07	2.37
					87.5	92.0	50							