

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

Description		Core Recovery			RQD			Assays						
From	To		From	To	%	From	To	%	From	To	MgO	CaO	SiO ₂	Fe ₂ O ₃
168.2	179.4	typically about 50% of the core; 172.1 m: 500 mm, soft gray schist, minor pyrite; SCA 40; soft and weak; magnesite very competent; wide spaced jointing 30 CA; sharp contact with unit below 50 CA;							156.0	157.0	45.88	1.55	<0.05	0.58
continued.....									157.0	158.0	45.34	2.01	<0.05	0.53
									158.0	159.0	45.54	1.88	<0.05	0.55
									159.0	160.0	45.39	2.04	<0.05	0.53
									160.0	161.0	45.41	2.15	<0.05	0.51
									161.0	162.0	45.81	1.91	<0.05	0.53
									162.0	163.0	45.47	1.82	<0.05	0.54
179.4	185.2	SCHIST: dark gray moderately schistose unit, with abundant fine grained magnetite in central section; significant white-pink carbonate component parallel to schistosity; several narrow carbonate veins; several large xenoliths or blocks white magnesite; minor (<1%) pervasive fine grained pyrite; SCA 35; schistosity surfaces greasy (talcose); core competent with most fractures parallel to schistosity; contact with unit below 35 CA;	179.4	185.2	100	181.9	186.6	90	163.0	164.0	45.62	1.96	<0.05	0.58
									164.0	165.0	45.20	2.55	<0.05	0.58
									165.0	166.0	44.80	2.55	0.13	0.58
									166.0	167.0	39.07	8.88	0.62	0.74
									168.2	169.0	40.21	6.92	2.11	1.16
									169.0	170.0	44.14	3.49	<0.05	0.81
									170.0	171.0	41.87	6.15	<0.05	0.79
									171.0	172.1	42.99	4.61	0.20	0.90
									172.6	174.0	44.43	1.91	1.47	1.12
									174.0	175.0	43.94	3.29	0.79	1.08
185.2	198.5	MAGNESITE: 185.2-186.5 m: white-light gray magnesite brecciated and replaced by crystalline magnesite and thin late stage veins and patches of coarse crystalline magnesite; significant talc component; 186.5-198.5 m: fine grained (?) dolomitic magnesite, brecciated and replaced by clear-white crystalline magnesite; abundant 1-10 mm. veins of coarse crystalline magnesite; only trace pyrite and talc; generally excellent ground except talcose sections near top of unit are weak; principal jointing 45 and 30 CA; grades into unit below.....	185.2	198.5	100	186.6	191.1	95	175.0	176.0	45.67	1.37	0.37	1.05
									176.0	177.0	45.08	2.55	0.50	1.05
									177.0	178.0	45.15	1.98	0.50	1.03
									178.0	179.4	42.78	4.41	1.31	1.30
									185.2	186.0	36.10	10.81	3.72	1.85
									186.0	187.0	39.15	6.11	7.06	1.46
									187.0	188.0	43.52	3.79	0.24	1.03
									188.0	189.0	44.86	2.43	0.28	0.99
									189.0	190.0	45.45	1.06	0.93	1.16
									190.0	191.0	45.66	1.56	<0.05	0.79
									191.0	192.0	45.87	1.54	<0.05	0.76
									192.0	193.0	43.30	3.91	1.11	0.81
									193.0	194.0	44.56	2.88	0.67	0.77
									194.0	195.0	44.19	3.45	0.30	0.73
									195.0	196.0	41.45	6.93	<0.05	0.64
198.5	203.7	MAGNESITE, pyritic: magnesite as for 185.2 n.,but carrying 1-2% pyrite associated with talcose areas; pyrite locally more abundant; (eg) 198.5 m: 200 mm.10% pyrite 199.9 m: 150 mm. 10% pyrite	198.5	203.7	100	200.1	204.7	95	196.0	197.0	37.57	11.13	0.42	0.88
									197.0	198.5	41.47	7.16	<0.05	0.63