

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

Page No: 4

Description		Core Recovery			RQD			Assays							
From	To		From	To	%	From	To	%	From	To	MgO	CaO	SiO ₂	Fe ₂ O ₃	
111.5 continued.....	120.0	SCA 60; ground reasonably competent; talcose zones weak; additional fractures along joints 30 CA and carbonate filled veins;													
120.0	167.0	MAGNESITE: massive white-light gray magnesite, slightly pyritic in top 5 m; 120.0-124.2 m: light gray pyritic magnesite, extensively replaced by crystalline magnesite; abundant 1-5 mm late stage coarse crystalline magnesite veins; core very broken along joints and veins; 124.2-125.5 m: mottled gray and cream dolomitic crystalline magnesite; 3-5% pyrite in stylolites and irregular fractures; core competent; 125.5-167.0 m: light gray magnesite, extensively replaced by crystalline magnesite; abundant late stage veins of coarse crystalline magnesite as a network of very fine veins and later larger veins to 20 mm; also large masses of crystalline magnesite; minor fine grained disseminated pyrite to 128 m;; feature of core below 130.0 m , is the abundance of coarse crystalline magnesite; SCA 40; core very broken over short intervals along hackly vein surfaces and joint sets; sharp contact with unit below 40 CA;	120.0	167.0	100	122.7	126.6	60	120.0	121.0	42.00	6.09	<0.05	0.79	
						126.6	130.9	55	121.0	122.0	44.81	2.28	<0.05	0.63	
						130.9	135.3	80	122.0	123.0	44.99	2.86	<0.05	0.64	
						135.3	139.3	45	123.0	124.0	43.20	4.79	<0.05	0.72	
						139.3	143.5	40	124.0	125.0	35.65	12.22	1.16	1.62	
						143.5	147.7	65	125.0	126.0	32.07	17.36	0.36	1.06	
						147.7	152.4	75	126.0	127.0	41.09	5.25	<0.05	0.84	
						152.4	156.4	80	127.0	128.0	42.55	5.40	<0.05	0.97	
						156.4	160.0	45	128.0	129.0	44.31	3.38	<0.05	0.89	
						160.0	163.9	40	129.0	130.0	45.48	1.77	0.15	0.80	
						163.9	168.2	70	130.0	131.0	45.67	1.59	<0.05	0.71	
									131.0	132.0	41.50	6.19	0.75	0.87	
									132.0	133.0	43.51	3.12	1.19	1.41	
									133.0	134.0	43.93	3.22	0.25	1.26	
									134.0	135.0	44.55	1.55	0.59	2.04	
									135.0	136.0	44.88	2.27	0.34	1.14	
									136.0	137.0	45.24	1.91	0.29	0.71	
									137.0	138.0	45.68	1.61	<0.05	0.65	
									138.0	139.0	45.74	1.49	0.17	0.66	
									139.0	140.0	45.58	1.66	<0.05	0.65	
									140.0	141.0	44.36	3.13	<0.05	0.63	
									141.0	142.0	44.42	3.10	<0.05	0.69	
									142.0	143.0	45.78	1.54	<0.05	0.71	
									143.0	144.0	45.68	1.70	<0.05	0.66	
									144.0	145.0	43.62	3.96	0.16	0.71	
167.0	168.2	SCHIST: dark gray weakly schistose sediment (?); calcareous near top; minor pyrite; generally very broken; sharp but irregular contact with unit below 40 CA;	167.0	168.2	100				145.0	146.0	43.90	3.86	0.30	0.74	
									146.0	147.0	45.37	1.73	<0.05	0.63	
									147.0	148.0	45.41	2.03	<0.05	0.59	
									148.0	149.0	45.10	2.42	<0.05	0.57	
									149.0	150.0	45.50	2.12	<0.05	0.61	
									150.0	151.0	45.45	1.76	<0.05	0.60	
									151.0	152.0	45.62	1.69	<0.05	0.66	
168.2	179.4	MAGNESITE: massive white magnesite extensively brecciated and replaced by white-clear crystalline magnesite and abundant veins and masses of white coarse crystalline magnesite-	168.2	179.4	100	168.2	172.8	90	152.0	153.0	45.81	2.04	<0.05	0.64	
						172.8	177.4	90	153.0	154.0	44.05	3.61	<0.05	0.66	
						177.4	181.9	90	154.0	155.0	44.14	2.98	0.36	1.14	
									155.0	156.0	45.67	1.73	<0.05	0.65	