

COMPANY: Golden Triangle NL
PROJECT: Main Creek
HOLE NUMBER: MC 45

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Description			Core Recovery			RQD			Assays					
From	To		From	To	%	From	To	%	From	To	MgO	CaO	SiO ₂	Fe ₂ O ₃
226.0	227.2	SCHIST: dark gray soft talcose schist with trace disseminated pyrite; SCA 40; unit soft and broken;	226.0	227.2	100				214.0	215.0	39.78	4.53	3.38	3.56
									215.0	216.0	39.75	4.91	3.54	3.64
									216.0	217.0	38.31	7.90	0.40	3.39
									217.0	218.0	31.63	15.67	2.13	2.74
									218.0	219.0	33.26	14.29	0.13	3.19
227.2	238.7	MAGNESITE, dolomitic: lightgray-white dolomitic magnesite, extensively replaced by crystalline magnesite; numerous veins and patches coarse crystalline magnesite; late stage light gray smokey quartz common, and cuts all other features; this quartz is more abundant in the upper section of the interval; replacement processes result in healed-brecciated appearance in places; 237.4 m: 150 mm. talcy schist band; trace fine grained pyrite associated with crystalline magnesite phases; ground conditions generally good; principal joint set 60 CA; brittle fracturing in some sections along network fine crystalline magnesite veinlets; sharp contact with unit below 45 CA;	227.2	238.7	100	227.0	231.2	65	219.0	220.0	40.61	5.54	0.26	3.56
						231.2	235.7	95	220.0	221.0	41.03	4.74	0.44	3.58
						235.7	240.0	80	221.0	222.0	40.62	4.60	1.84	3.54
									222.0	223.0	41.36	4.33	0.27	3.57
									223.0	224.0	41.01	4.87	0.21	3.60
									224.0	225.0	40.04	5.87	0.49	3.64
									225.0	226.0	39.06	7.17	0.10	3.55
									227.2	229.0	36.65	8.53	3.29	3.09
									229.0	230.0	37.01	5.83	7.18	3.10
									230.0	231.0	39.81	6.45	0.66	3.27
									231.0	232.0	36.57	5.75	8.60	2.89
									232.0	233.0	39.32	6.50	1.24	3.16
									233.0	234.0	36.66	5.99	7.67	2.88
									234.0	235.0	39.02	5.36	4.00	2.95
									235.0	236.0	37.01	8.93	2.56	2.85
									236.0	237.2	37.93	8.04	0.93	3.14
238.7	258.2	SCHISTOSE SEDIMENT and DOLOMITE, strongly silicified: 238.7-248.6 m: dark gray schist containing large veins, masses and augens smokey quartz; trace pyrite; SCA 50; 248.6-258.2 m: intensely silicified sediment, probably dolomite, with soft sediment slumping features and stylolitic textures; abundant patches and irregular masses of smokey quartz; 1-3% pyrite associated with quartz patches and along stylolitic surfaces; core moderately competent; grades into magnesite below....	238.7	258.2	100	240.0	244.5	80						
						244.5	248.7	50						
						248.7	253.3	90						
						253.3	258.0	85						
258.2	356.5	MAGNESITE, silicified in parts: pale gray-white magnesite, extensively replaced by crystalline magnesite, veins of coarse crystalline magnesite and late stage ...	258.2	356.5	100	258.0	261.7	5	260.0	261.0	39.19	6.76	2.57	2.08
						261.7	266.1	50	261.0	262.0	43.07	3.42	0.91	1.85
						266.1	275.7	100	262.0	263.0	43.48	1.70	2.74	1.61
						275.7	280.2	95	263.0	264.0	42.75	1.31	5.06	1.66