

COMPANY: Golden Triangle NL
PROJECT: Main Creek
HOLE NUMBER: MC 56

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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						
223.3	226.3	streaks of talc and patches of gray quartz; joint sets 40° and 50° CA;							176.0	177.0	44.61	2.01	1.68	0.63						
									177.0	178.0	44.39	2.80	1.34	0.65						
									178.0	179.0	42.34	3.96	3.24	0.66						
226.3	231.1	SCHIST: dark gray-green calcareous schistose volcanic; 229.0-229.6 m., and 230.7-231.0 m: interbedded magnesite; minor pyrite; SCA 40°; ground moderately competent but common fractures parallel to schistosity;	226.3	231.1	100	226.0	230.3	65	179.0	180.0	44.11	2.32	2.37	0.50						
									180.0	181.0	44.51	2.29	2.11	0.45						
									181.0	182.0	45.39	1.89	0.74	0.47						
									182.0	183.0	44.74	1.75	1.98	0.55						
									183.0	184.0	45.29	1.65	1.50	0.43						
									184.0	185.0	44.35	1.29	3.71	0.52						
									185.0	186.0	44.12	1.41	3.97	0.46						
231.1	239.8	MAGNESITE: light gray blotchy magnesite with ghost-like remnants of magnesite set in gray matrix; small light gray quartz seggregations common; minor talc throughout, but more common near HW and abundant below 239.3 m; very rare fine grained pyrite; ground conditions excellent; interbedded FW;	231.1	239.8	100	230.3	234.9	90	186.0	187.0	43.56	1.97	4.65	0.45						
									234.9	239.4	45.19	2.11	1.19	0.46						
									188.0	189.0	41.50	1.83	8.38	0.52						
									189.0	190.0	43.26	1.39	5.99	0.58						
									190.0	191.0	42.48	3.01	3.57	0.46						
									191.0	192.0	40.33	2.57	10.29	0.59						
									192.0	193.0	40.54	2.96	8.81	0.71						
									193.0	194.5	25.36	21.14	8.87	0.56						
									196.4	198.0	43.97	2.85	2.20	0.67						
239.8	244.1	SCHIST: as for 226.3 m.....; weakly schistose; 243.1-243.8 m: magnesite bed; ground conditions good; FW contact irregular;	239.8	244.1	100	239.4	244.3	75	198.0	199.0	43.12	2.91	3.52	0.45						
									199.0	200.0	44.33	1.74	3.04	0.45						
									200.0	201.0	42.64	4.40	1.17	0.44						
									201.0	202.0	42.69	4.33	1.51	0.46						
									202.0	203.0	42.52	4.80	1.73	0.47						
									203.0	204.0	39.90	6.16	4.47	0.48						
244.1	257.0	MAGNESITE: white-light gray magnesite, extensively replaced by light gray dolomitic crystalline magnesite; abundant thin veins and occasional masses of coarse crystalline magnesite; minor patches of talc, mainly in upper half of interval; below 255.3 m: becomes mottled and darker gray (more dolomitic); minor fine grained pyrite associated with crystalline magnesite and talcose zones; principal joint set 45° CA; ground conditions excellent; irregular but sharp FW; minor core loss between 252-255 m., due to driller problem (ie) not a cavity;	244.1	252.0	100	244.3	248.8	95	204.0	205.0	41.42	5.77	2.13	0.51						
									252.0	255.3	90	248.8	253.2	95	205.0	206.0	44.48	2.94	0.32	0.67
									255.3	257.0	100	253.2	258.3	90	206.0	207.0	44.98	2.24	1.02	0.63
									207.0	208.0	44.06	2.29	2.42	0.56						
									208.0	209.0	43.39	3.72	2.79	0.58						
									209.0	210.0	42.48	4.45	2.18	0.68						
									210.0	211.0	42.30	4.01	4.03	0.63						
									211.0	212.0	43.43	4.24	1.31	0.45						
									212.0	213.0	43.80	3.61	1.27	0.54						
									213.0	214.0	43.21	4.10	1.50	0.53						
									214.0	215.0	43.59	3.32	1.60	0.59						
									215.0	216.0	42.87	4.22	1.67	0.59						
									216.0	217.0	43.17	4.29	0.48	0.64						
									217.0	218.0	43.42	4.26	0.70	0.74						