828065

COMPANY: Golden Triangle NL
PROJECT: Main Creek
HOLE NUMBER: MC 39

Description			Core Recovery			RQD			Assays							
From	To		From	To	%	From	To	%	From	To	MgO	CaO	SiO_2	Fe_2O_3		
		71.3-100.1 m. cont..... widely spaced joint sets at 45, 30 and ocassionally at 20 CA;							86.0	87.0	45.10	2.00	0.74	1.43		
									87.0	88.0	43.85	2.60	2.22	1.56		
									88.0	89.0	44.51	2.06	1.75	1.48		
									89.0	90.0	44.03	2.19	3.22	1.40		
100.1	103.5	**SCHIST:** dark gray soft talcose schist, highly fissile; irregular white 2-10 mm quartz veins common in basal metre; 2-3% disseminated pyrite pervasive, more abundant when associated with quartz veins; SCA 40; core soft and weak with numerous talcy fractures parallel to schistosity; sharp, broken talcose HW, sharp FW 45 CA;	100.1	103.5	100	101.8	106.5	80	90.0	91.0	44.27	2.61	1.39	1.42		
									91.0	92.0	43.41	2.25	4.63	1.47		
									92.0	93.0	43.98	2.00	2.29	1.56		
									93.0	94.0	44.83	1.73	1.93	1.46		
									94.0	95.0	43.92	2.65	1.55	1.50		
									95.0	96.0	43.79	2.04	2.87	1.43		
									96.0	97.0	43.11	2.40	3.08	1.42		
									97.0	98.0	41.19	4.27	4.27	1.54		
									98.0	99.0	42.44	2.96	4.94	1.50		
									99.0	100.0	43.67	2.02	2.81	1.82		
103.5	126.4	**MAGNESITE:** massive white magnesite extensively replaced by crystalline magnesite, resulting in mottled texture; late stage coarse crystalline magnesite as veins and irregular masses; less talc than in magnesite units above; **115.7 m:** 300 mm. zone of coarse crystalline magnesite with 3-5 % coarse euhedral striated pyrite disseminated around edges of crystalline magnesite masses; **121 m:** 800 mm. massive talc and talcose schist band; rare fine grained pervasive pyrite throughout, generally associated with crystalline magnesite ; ground conditions excellent except for talcose unit at 121 m; wide spaced jointing 60 ,30 CA; contact with schists below 40 CA;	103.5	126.4	100	106.5	120.4	100								
						120.4	125.2	90	103.5	105.0	42.50	3.59	2.65	1.58		
						125.2	129.8	85	105.0	106.0	42.90	2.42	5.46	1.38		
									106.0	107.0	43.03	3.89	1.26	1.32		
									107.0	108.0	44.03	2.53	1.20	1.31		
									108.0	109.0	44.17	2.49	0.96	1.36		
									109.0	110.0	44.51	2.12	0.71	1.34		
									110.0	111.0	43.70	3.45	0.53	1.46		
									111.0	112.0	44.74	2.46	0.37	1.33		
									112.0	113.0	44.73	2.15	0.88	1.35		
									113.0	114.0	45.03	2.50	0.16	1.22		
									114.0	115.0	43.13	3.71	0.68	1.44		
									115.0	116.0	36.18	11.53	2.66	1.27		
									116.0	117.0	44.73	1.66	2.48	0.98		
									117.0	118.0	43.91	2.45	3.19	0.97		
									118.0	119.0	43.73	1.94	4.35	0.99		
									119.0	120.0	42.04	3.18	5.31	0.93		
									120.0	121.0	43.26	3.15	3.52	0.94		
									121.0	122.0	36.61	4.03	20.23	1.07		
									122.0	123.0	45.53	1.09	2.92	1.01		
126.4	134.2	**SCHIST, calcareous:** dark gray schist with abundant 1-10 mm. carbonate and quartz-carbonate veins and masses; 2-3% coarse pyrite disseminated and as thin seams; SCA generally 45 CA but ocassionally 30 CA;	126.4	134.2	100	129.8	134.2	60	123.0	124.0	42.04	4.74	4.07	1.09		
									124.0	125.0	41.14	5.27	5.56	0.90		
									125.0	126.4	36.33	11.57	3.16	1.09		