828202

COMPANY: Golden Triangle NL
PROJECT: Main Creek
HOLE NUMBER: MC 52

Description			Core Recovery			RQD			Assays							
From	To		From	To	%	From	To	%	From	To	MgO	CaO	SiO_2	Fe_2O_3		
		dolomitic to 111.0m; minor small patches quartz; minor fine grained disseminated pyrite <0.5% associated with replacement rims and thin late stage coarse crystalline magnesite veins; ground conditions generally very good; principal joint sets 40-45 CA and 25-30 CA; intersections of these sets results in moderately broken core in places; some joints show minor iron staining (water movement?); grades into magnesite unit below;							90.0	91.0	37.51	6.30	0.68	6.20		
									91.0	92.0	37.73	6.06	0.42	6.07		
									92.0	93.0	38.73	3.71	1.90	6.46		
									93.0	94.0	37.62	6.10	2.58	5.35		
									94.0	95.0	36.10	6.09	13.38	4.08		
									95.0	96.0	39.33	2.07	9.45	5.01		
									96.0	97.0	37.62	2.68	10.39	4.81		
									97.0	98.0	34.05	1.60	20.20	4.00		
									98.0	99.0	35.12	10.29	7.91	2.36		
									99.0	100.0	23.68	22.72	8.90	0.90		
									100.0	101.0	36.34	10.22	4.42	1.49		
126.5	138.0	**MAGNESITE, dolomitic:** light-dark gray dolomitic magnesite, extensively replaced by gray crystalline magnesite and dolomite?; large patches coarse crystalline magnesite; **134-138 m:** stylolitic and strongly pyritic with pyrite concentrated along stylolitic structures and replacement margins; ground conditions generally very good with some low angled jointing; grades into magnesite unit below;	126.5	138.0	100	124.8	129.0	85	101.0	102.0	21.59	23.38	11.99	0.64		
						129.0	133.8	85	102.0	103.0	32.41	12.65	7.90	1.23		
						133.8	138.2	90	103.0	104.0	27.63	19.68	5.36	1.07		
									104.0	105.0	39.72	6.49	2.57	1.70		
									105.0	106.0	24.69	23.44	4.66	1.19		
									106.0	107.0	23.06	27.72	0.48	0.86		
									107.0	108.0	21.67	29.24	1.22	0.82		
									108.0	109.0	24.07	25.44	3.18	0.99		
									109.0	110.0	23.44	26.75	2.42	1.02		
									110.0	111.0	26.50	23.31	0.85	1.03		
									111.0	112.0	39.64	6.25	3.68	1.43		
138.0	224.8	**MAGNESITE:** generally massive white magnesite, cream-yellow in places (dolomitic) near top of unit; extensively replaced by light gray crystalline magnesite and coarse crystalline magnesite as large masses and thin veins; **140.6 m:** 50 mm. schistose material mixed with magnesite; **140.6-148.2 m:** magnesite has cream- yellow coloration **153.8-155.1 m:** joints yellowish and water worn; minor core loss; **156.9 m:** 150 mm. light gray schist band, very broken; **157.2 - 218.4 m:** extensive "brecciation" and replacement of magnesite; siliceous; minor talc in places; trace fine grained disseminated pyrite; ground excellent, especially below 157.2 m;	138.0	154.2	100	138.2	142.7	90	112.0	113.0	38.08	9.02	1.67	1.41		
			154.2	155.0	88	142.7	147.1	75	113.0	114.0	37.20	9.91	1.65	1.33		
			155.0	173.0	100	147.1	151.6	65	114.0	115.0	38.53	7.76	2.60	1.66		
			173.0	176.0	95	151.6	155.9	70	115.0	116.0	32.21	15.86	2.10	1.50		
			176.0	224.8	100	155.9	160.6	80	116.0	117.0	36.89	9.39	1.76	2.24		
						160.6	169.5	100	117.0	118.0	27.25	18.77	7.72	0.92		
						169.5	174.2	95	118.0	119.0	40.16	6.61	1.90	1.58		
						174.2	178.7	100	119.0	120.0	40.80	2.65	6.17	1.93		
						178.7	183.2	95	120.0	121.0	37.77	7.36	3.77	2.70		
						183.2	187.9	100	121.0	122.0	39.46	4.64	3.63	3.75		
						187.9	192.1	75	122.0	123.0	41.39	3.70	0.37	3.83		
						192.1	196.9	100	123.0	124.0	40.65	4.72	0.18	3.82		
						196.9	201.4	95	124.0	125.0	40.98	4.24	0.28	3.90		
						201.4	206.2	95	125.0	126.0	40.98	4.44	0.43	3.60		
						206.2	210.8	80	126.0	127.0	24.63	20.50	8.76	1.87		
						210.8	224.7	100	127.0	128.0	30.53	13.89	7.27	2.63		
									128.0	129.0	33.28	10.72	8.55	2.02		
									129.0	130.0	24.83	21.49	7.24	1.45		