828088

COMPANY: Golden Triangle NL
PROJECT: Main Creek
HOLE NUMBER: MC 41

Description			Core Recovery			RQD			Assays							
From	To		From	To	%	From	To	%	From	To	MgO	CaO	SiO_2	Fe_2O_3		
173.0	223.0	**MAGNESITE, vuggy:** massive white magnesite, replaced by light gray-clear crystalline magnesite resulting in mottled chalky appearance; veins and large masses coarse crystalline magnesite common; no talc but some pyritic sections; unit variably vuggy with water worn joints common; **173.0-183.0 m:** white magnesite replaced by crystalline magnesite; chalky appearance; minor pyrite as zones of fine grained crystals, resulting in light peppered appearance; core with some vugs and water worn joints but ground conditions generally very good; **183.0-186.5 m:** more extensive replacement by crystallinemagnesite; pervasive light gray color; 1-2% pyrite as fine crystals in thin seams and disseminations; vuggy and water worn joints; **186.5-198.5 m:** as for 173.0 m..... but more pyritic; vuggy and water worn joints; **198.5-213.0 m:** as for 186.5 m.....but more pyritic, ocassionally concentrated in thin seams and aggregates; vuggy and water worn joints **213.0-223.0 m:** as for 173 m....., but with abundant fracturing of coreand fractures healed by secondary magnesite (?); sharp contact with FW schists 60 CA;	173.0	223.0	100	173.0	178.5	95	165.0	166.0	42.56	4.01	0.19	0.85		
						178.5	192.4	100	166.0	167.0	44.79	3.02	0.22	0.87		
						192.4	197.0	50	167.0	168.0	42.77	4.50	0.14	1.24		
						197.0	201.3	50	168.0	169.0	42.47	5.57	<0.05	0.72		
						201.3	206.0	85	169.0	170.0	42.66	4.51	0.32	0.70		
						206.0	210.7	95	170.0	171.0	43.57	4.14	1.17	0.54		
						210.7	215.1	95	171.0	172.0	42.77	5.51	<0.05	0.45		
						215.1	219.8	95	172.0	173.0	42.11	4.68	2.77	0.46		
						219.8	223.0	95	173.0	174.0	44.11	4.13	<0.05	0.36		
									174.0	175.0	42.68	5.93	<0.05	0.29		
									175.0	176.0	42.99	5.35	<0.05	0.37		
									176.0	177.0	43.14	4.87	<0.05	0.51		
									177.0	178.0	42.40	5.90	<0.05	0.50		
									178.0	179.0	43.49	5.03	<0.05	0.49		
									179.0	180.0	45.05	3.31	<0.05	0.41		
									180.0	181.0	43.62	4.59	0.54	0.50		
									181.0	182.0	45.14	2.85	0.14	0.63		
									182.0	183.0	43.38	4.88	<0.05	0.57		
									183.0	184.0	39.23	6.82	0.12	2.82		
									184.0	185.0	36.49	11.16	<0.05	2.18		
									185.0	186.0	39.55	8.21	<0.05	1.61		
									186.0	187.0	39.65	7.40	<0.05	2.35		
									187.0	188.0	41.99	6.72	<0.05	0.67		
									188.0	189.0	44.10	3.78	<0.05	0.63		
									189.0	190.0	43.80	4.51	<0.05	0.59		
									190.0	191.0	44.15	3.95	0.29	0.65		
									191.0	192.0	39.29	8.62	<0.05	1.62		
									192.0	193.0	43.36	4.42	0.90	0.82		
									193.0	194.0	44.61	3.28	<0.05	0.61		
									194.0	195.0	45.70	2.23	0.16	0.73		
223.0	229.6	**FOOTWALL SCHISTS:** **223.0-227.5 m:** dark gray schists, calcareous, moderately good ground conditions, some jointing 30 CA; **227.5-229.6 m:** non-calcareous, granular, pyritic, abundant quartz veins, minor magnetite; vuggy and rubbly; SCA 60; **END OF HOLE**	223.0	229.6	100	223.0	229.6	50	195.0	196.0	44.11	3.90	0.25	0.62		
									196.0	197.0	43.64	4.84	0.46	0.60		
									197.0	198.0	40.65	8.11	<0.05	0.52		
									198.0	199.0	33.93	15.75	1.40	0.74		
									199.0	200.0	37.80	11.50	0.91	0.70		
									200.0	201.0	43.65	4.68	<0.05	0.63		
									201.0	202.0	42.87	5.31	0.11	0.53		
									202.0	203.0	44.57	3.62	<0.05	0.59		
									203.0	204.0	31.41	18.34	0.37	1.11		
									204.0	205.0	36.74	12.00	0.64	0.84		