

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

Page No: 6

Description		Core Recovery			RQD			Assays										
From	To	From	To	%	From	To	%	From	To	MgO	CaO	SiO ₂	Fe ₂ O ₃					
242.7	281.7	239.8-242.7 m. cont..... sharp talcose contact with unit below 45 CA; MAGNESITE, pyritic: white magnesite, extensively replaced by crystalline magnesite resulting in mottled texture; veinlets coarse crystalline magnesite common below 250m; unit possibly becoming more dolomitic down hole; minor patches of talc throughout in areas of advanced replacement by crystalline magnesite; 265.5 m: 1000 mm. soft dark gray talcose schist; sharp HW contact 40 CA; steep irregular FW contact; becomes gradually darker gray in color below 278 m., possibly reflecting increase in dolomite content; pervasive pyrite: above 261.5 m. , 1-2% pyrite as fine-medium grained euhedral grains accompanying replacement and along fracture surfaces; coarse clusters and patches in places; gives core speckled appearance in places; below 261.5 m: pyrite becomes more abundant as bands of coarse aggregates and patches; overall 2-3% but several bands >5% and occasionally 10% (279.5-280); ground conditions generally good; fracturing associated with thin veins coarse crystalline magnesite; main joint set 40-45 CA; minor set at 30 CA; talcose schist at 265.5 m. broken; variable SCA; vuggy texture at 260-260.5 m. suggests water movement; gradational with unit below;																
									219.0	220.0	42.82	4.49	1.43	0.98				
											220.0	221.0	42.88	4.15	1.75	1.12		
											221.0	222.0	42.55	5.63	0.40	0.61		
					242.7	281.7	100	244.7	249.3	100	222.0	223.0	43.28	4.60	0.50	0.62		
								249.3	253.9	85	223.0	224.0	41.70	6.27	0.77	0.75		
								253.9	258.5	90	224.0	225.0	41.00	7.44	<0.05	0.63		
								258.5	262.5	95	225.0	226.0	42.41	5.97	<0.05	0.65		
								262.5	267.7	80	226.0	227.0	43.34	4.38	0.30	0.63		
								267.7	272.2	100	227.0	228.0	43.66	4.17	0.28	0.61		
								272.2	276.8	90	228.0	229.0	42.53	5.27	0.38	0.66		
								276.8	281.5	100	229.0	230.0	43.21	4.58	0.28	0.64		
											230.0	231.0	41.48	6.83	0.45	0.64		
											231.0	232.0	44.12	3.57	0.18	0.58		
											232.0	233.0	44.17	3.50	0.79	0.63		
											233.0	234.0	44.73	2.82	1.22	0.75		
											234.0	235.0	40.93	7.35	0.61	0.64		
											235.0	236.0	42.68	4.90	1.04	0.71		
											236.0	237.0	40.06	8.39	0.32	0.63		
											237.0	238.0	40.62	7.06	0.16	0.74		
								238.0	239.8	38.55	9.97	1.28	0.74					
								243.0	244.0	38.99	8.26	0.90	2.18					
								244.0	245.0	40.12	7.55	0.94	1.33					
								245.0	246.0	43.77	3.56	<0.05	1.09					
								246.0	247.0	44.23	2.93	<0.05	1.12					
								247.0	248.0	44.31	2.60	<0.05	1.38					
								248.0	249.0	44.63	2.38	<0.05	1.24					
								249.0	250.0	41.72	5.95	<0.05	1.21					
								250.0	251.0	37.68	10.65	0.16	1.30					
								251.0	252.0	44.30	2.12	0.76	1.33					
								252.0	253.0	44.87	1.99	<0.05	1.50					
								253.0	254.0	44.73	1.08	<0.05	2.21					
								254.0	255.0	36.72	11.18	0.49	1.72					
								255.0	256.0	41.80	4.94	1.25	1.66					
								256.0	257.0	42.13	3.63	2.35	1.95					
								257.0	258.0	43.24	3.45	0.78	1.28					
281.7	286.4	DOLOMITE:						258.0	259.0	43.84	2.04	1.73	1.45					
		dark-medium gray fine grained dolomite, gradational with units above and below; 3-5% coarse euhedral pyrite as thin seams associated with bedding (?), joints, and	281.7	286.4	100	281.5	286.1	100	259.0	260.0	43.39	1.95	0.67	2.74				