

COMPANY: Golden Triangle NL
 PROJECT: Main Creek
 HOLE NUMBER: MC 43

Page No: 1

Description			Core Recovery			RQD			Assays								
From	To		From	To	%	From	To	%	From	To	MgO	CaO	SiO ₂	Fe ₂ O ₃			
0.0	2.0	HW TRICONE: no core: collared in grat schist exposed on drill pad;	0.0	2.0	0												
2.0	9.7	SCHIST: dark gray, partly weathered pyritic schist (volcanic?); weathering accentuates abundant black amphibole(?) laths; coarse euhedral pyrite as individual grains, clusters and in thin veinlets; core severely broken along several joint sets from low to high angle to CA; all joint surfaces iron stained;	2.0	6.1	100	2.0	19.7	0									
			6.1	8.0	60												
			8.0	9.7	100												
9.7	19.1	CAVITY ZONE with soft SCHIST UNITS: zone of major core loss; driller considered zone to be series of sand and rubble filled cavities, separated by very decomposed narrow schist bands; core recovered is mainly light brown, extremely decomposed talcose schist; SCA 35-40;	9.7	11.0	25												
			11.0	14.0	15												
			14.0	17.0	6												
			17.0	19.1	10												
19.1	29.2	SCHIST: light gray, soft, talcose non-calcareous schist, cut at irregular orientations by several generations of numerous 1-25 mm. white carbonate veins; rare fine grained disseminated pyrite; core soft and fissile with numerous fractures along schistosity planes, typically 30 CA; overall unit moderately broken and weak, but improving down hole; sharp contact with unit below 40 CA;	19.1	29.2	100	19.7	24.8	80									
						24.8	29.2	50									
29.2	66.5	MAGNESITE, dolomitic: soft white magnesite extensively replaced by crystalline magnesite; large lumps magnesite set in light gray dolomitic (?) matrix of crystalline carbonate, resulting in mottled appearance; extent of replacement/alteration increases down hole; below approx. 54 m: light gray replacement..	29.2	66.5	100	29.2	36.3	100	29.2	30.0	36.07	11.25	2.02	1.76			
						36.3	41.2	95	30.0	31.0	41.34	6.96	<0.05	1.22			
						41.2	68.5	100	31.0	32.0	42.42	5.52	0.16	1.11			
									32.0	33.0	43.07	4.47	0.37	1.08			
									33.0	34.0	42.66	5.38	0.31	1.12			
									34.0	35.0	41.45	6.64	0.12	1.05			
									35.0	36.0	44.05	3.78	<0.05	1.04			
									36.0	37.0	43.44	4.28	<0.05	0.98			