

COMPANY: Golden Triangle NL
 PROJECT: Main Creek
 HOLE NUMBER: MC 54

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Description		Core Recovery			RQD			Assays										
From	To		From	To	%	From	To	%	From	To	MgO	CaO	SiO ₂	Fe ₂ O ₃				
0.0	70.1	HW TRICONE, no core:	0.0	70.1	0													
70.1	139.7	HANGINGWALL SCHIST, minor carbonate: dark gray calcareous and pyritic schist, with occasional beds of dolomitic magnesite; 70.1-70.3 m: white weathered carbonate; 70.3-73.3 m: schist rubble; 73.3-78.7 m: cavity; 78.7-86.4 m: cream colored (dolomitic) magnesite, minor schist bands; veins and patches of coarse crystalline magnesite; water worn joint surfaces; BCA 30°; core very competent; 86.4-87.0 m: schist rubble; 87.0-89.7 m: light gray dolomite/dolomitic magnesite, cut by numerous veins and patches of coarse crystalline magnesite; pyrite on stylolitic surfaces; ground conditions good; 89.7-91.5 m: dark gray pyritic schist; white carbonate flecking throughout; SCA 40°; very broken along schistosity surfaces; 91.5-94.0 m: light gray dolomite and dolomitic magnesite; thin schistose bands; pyritic along stylolitic surfaces; SCA 40°; ground conditions reasonable; fractures along schistosity surfaces; 94.0-109.5 m: dark gray schist flecked with white carbonate spots and veinlets, generally aligned parallel to schistosity; occasional thin carbonate beds, generally <400 mm; some intervals weakly magnetic; 2-3% fine-medium grained disseminated pervasive pyrite, usually in thin bands and segregations parallel to schistosity; SCA typically 40°; core moderately competent, but several soft broken rubbly zones; 109.5-115.2 m: mixed light gray siliceous dolomite and schist; numerous thin carbonate veins; 115.2-139.7 m: dark gray pyritic and calcareous schist; carbonate component	70.1	73.3	50	70.1	78.9	10										
			73.3	78.7	0	78.9	83.6	40										
			78.7	79.0	100	83.6	86.4	80										
			79.0	82.0	60	86.4	89.7	55										
			82.0	85.0	65	89.7	93.5	50										
			85.0	86.7	85	93.5	96.7	65										
			86.7	89.9	100	96.7	98.6	80										
			89.9	91.1	60	98.6	103.0	75										
			91.1	109.0	100	103.0	107.6	70										
			109.0	109.9	66	107.6	112.3	50										
			109.9	115.0	100	112.3	117.5	60										
			115.0	117.2	55	117.5	121.9	70										
			117.2	139.7	100	121.9	126.6	85										
						126.6	130.9	45										
						130.9	135.2	75										
						135.2	139.4	55										