

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

Page No: 7

Description		Core Recovery			RQD			Assays								
From	To		From	To	%	From	To	%	From	To	MgO	CaO	SiO <sub>2</sub>	Fe <sub>2</sub> O <sub>3</sub>		
281.4 continued.....	394.0	crystalline magnesite; <b>below 355.0 m.</b> , the silica component is very high with core consisting largely of lumps white magnesite surrounded by gray quartz; <b>362.0-380.0 m</b> : white magnesite partially replaced by light gray crystalline magnesite and abundant coarse crystalline magnesite as veins and large irregular patches; pervasive light gray appearance; no talc observed; trace fine grained pyrite associated with gray crystalline magnesite; <b>below 376.0 m.</b> , core surface rapidly changes to creamy color, signifying higher CaO; principal joint direction 30° CA; core moderately competent; grades into..... <b>380.0-394.0 m</b> : white magnesite extensively replaced by crystalline magnesite, possibly dolomitic; coarse crystalline magnesite present as large veins and irregular masses; minor pyrite associated with replacement; 386.4 m: 20 mm. schist band at 30° CA; <b>below 390 m</b> : significant talc as bands and patches; ground conditions excellent except for talcose zones which are soft and weak;							329.0	330.0	41.18	4.94	1.53	2.18		
									330.0	331.0	41.03	5.11	1.03	2.24		
									331.0	332.0	40.76	5.34	1.31	2.34		
									332.0	333.0	40.02	5.76	2.54	2.20		
									333.0	334.0	40.61	5.68	1.58	2.16		
									334.0	335.0	41.59	4.36	1.71	2.01		
									335.0	336.0	41.41	4.49	1.89	2.13		
									336.0	337.0	40.65	5.83	1.59	2.03		
									337.0	338.0	42.32	4.39	1.16	1.95		
									338.0	339.0	41.59	4.50	1.71	2.01		
									339.0	340.0	39.96	4.52	5.06	2.12		
									340.0	341.0	41.14	3.29	6.81	2.07		
									341.0	342.0	42.34	3.52	3.19	2.00		
									342.0	343.0	43.00	2.65	2.62	2.21		
									343.0	344.0	42.93	2.28	2.81	2.27		
									344.0	345.0	43.89	2.31	1.65	2.17		
									345.0	346.0	40.07	4.52	6.10	2.12		
									346.0	347.0	42.89	3.42	0.95	2.13		
									347.0	348.0	42.39	4.13	1.03	2.13		
									348.0	349.0	40.41	2.29	6.60	1.75		
									349.0	350.0	38.80	1.13	14.11	1.60		
									350.0	351.0	40.44	1.95	9.06	1.75		
									351.0	352.0	38.62	2.77	10.94	1.90		
									352.0	353.0	39.65	2.29	10.14	1.67		
									353.0	354.0	36.29	1.40	18.50	1.45		
394.0	396.1	<b>MAGNESITE, dolomitic and pyritic:</b> white magnesite, largely replaced by gray dolomite resulting in a banded appearance, with banding 40° CA; 1-2% disseminated pyrite concentrated in thin seams parallel to banding; ground conditions excellent but broken puggy schist seam on FW at 40° CA;	394.0	396.1	100	396.1	400.0	85	354.0	355.0	38.42	3.11	11.76	1.37		
									355.0	356.0	40.06	3.69	6.61	1.76		
									356.0	357.0	36.64	1.66	17.78	1.73		
									357.0	358.0	35.56	2.02	19.04	1.60		
									358.0	359.0	39.36	1.07	12.88	1.58		
									359.0	360.0	38.64	1.54	13.92	1.52		
									360.0	361.0	29.58	9.48	19.04	1.12		
396.1	397.2	<b>MAGNESITE:</b> massive light gray magnesite grading into unit below.....	396.1	397.2	100				361.0	362.0	23.87	8.98	32.39	1.13		
									362.0	363.0	31.92	8.90	15.49	1.18		
									363.0	364.0	43.59	3.33	<0.05	1.83		
									364.0	365.0	44.49	1.85	<0.05	1.97		
397.2	398.6	<b>SCHIST:</b> HW 200 mm. is a hard dark gray siliceous schist, followed by soft dark gray talcose pyritic schist;	397.2	398.6	100				365.0	366.0	44.58	1.54	<0.05	2.06		
									366.0	367.0	44.95	1.28	<0.05	2.14		
									367.0	368.0	43.74	3.02	<0.05	1.89		
									368.0	369.0	44.52	2.21	<0.05	1.81		