

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

828059

Commenced:	06 January 99
Completed:	14 January 99
Logged By:	L A Newnham
Drilled By:	Almac Drilling

Purpose of Hole
To test central section of Main Creek deposit above MC 38

Comments on Completion
tested the basal 200 m. section of the carbonate sequence approx. 100m. above MC 38; intersected two major magnesite zones which can be broadly correlated with similar units in MC 38 and MC41 above; the lower (western) unit was 64 m. thick after excluding 16 m. schist and assayed 43.47 MgO, 2.94 CaO; only the lower half of the eastern zone was intersected near surface; over 40 m. this section assayed 41.92 MgO, 2.41 CaO; only minor near surface cavities were intersected; strong water flows recorded in FW schists

Collar Details

Grid	Northing	Easting	Elevation	Dip	Bearing
AMG	5399110.3	346862.0	2112.7	-55	242

Length (m)
310.5

Hole Size	
To (m)	Size
13.0	HW
60.7	HQ
310.5	NG

Significant Core Loss Zones		
From	To	%Rec.
0.0	13.0	0

Hole Condition on Completion
wooden plug and cement placed at 130 m. to successfully stop water flow;

Summary of Results:

Depth		Recovery %	Description	Assays				
From	To			Length	MgO	CaO	SiO ₂	Fe ₂ O ₃
13.0	53.0	91.5	Magnesite, including cavity and minor schist	40.0	41.92	2.41	6.43	1.33
86.0	100.0	100	Magnesite	14.0	43.72	2.41	2.69	1.50
103.5	114.0	100	magnesite	10.5	43.86	2.80	1.75	1.25
148.0	166.0	100	magnesite	18.0	44.04	2.16	3.57	0.51
195.0	202.0	100	magnesite	7.0	42.7	2.01	6.07	0.59
86.0	166.0	100	magnesite, includes 15.9 m. schist	80.0	43.47	2.94	2.94	1.04
86.0	202.0	100	main magnesite unit, includes 15.9 m schist	116.0	43.37	3.28	2.74	0.82