

447001

TCR 98-4187

ANNUAL REPORT

FOR

RETENTION LICENCE 8802

AND

CONSOLIDATED MINING LEASE 46M/90

AT

MAIN CREEK, SAVAGE RIVER, TASMANIA

**FOR THE PERIOD
24 MAY 1997 TO 23 MAY 1998**

BY

R. W. ANNETT

JULY 1997

BL8802
See folio 39
46M/90
See folio 25

**MICROFILMED
FICHE No.014685-88**

98-4187

ANNUAL REPORT - RL8802, ML 46M/90
MAIN CK.SAVAGE R.
SAVAGE RES.R ANNETT

**SAVAGE RESOURCES LIMITED
Incorporated in Tasmania**

SUMMARY

A 3381 metre program of diamond drilling was carried out during the period on the Main and Bowry Creek magnesite deposits within CML46M/90 and RL8802.

Weathering of bricks and tiles coloured by Savox® pigments continued throughout the year, the results of which continue to confirm that Savox pigments are inert, non-toxic and extremely light fast.

® Savox is a registered Trade Name.

EXPLORATION REPORTS

The following annual and supplementary reports have been lodged with Tasmania Development Resources - Mineral Resources Tasmania:

- annual: 23 May 1988 to 23 May 1989;
- supplementary: 23 May 1988 to 23 May 1989;
- supplementary: 24 May 1989 to 31 Aug 1989;
- annual: 31 Aug 1989 to 22 May 1990;
- annual: 24 May 1990 to 23 May 1991;
- annual: 24 May 1991 to 31 Aug 1992 Volumes I and II;
- annual: 01 Sep 1992 to 30 Aug 1993 (DP&EMP);
- annual: 01 Sep 1993 to 23 May 1994 (Joint Report with CML 46M/90); and
- annual 24 May 1994 to 23 May 1995 (Joint Report with CML 46M/90).
- annual 24 May 1995 to 23 May 1996 (Joint Report with CML 46M/90).
- annual 24 May 1996 to 23 May 1997 (Joint Report with CML 46M/90).

TABLE OF CONTENTS

| | PAGE |
|---|-------------|
| 1. INTRODUCTION | 5 |
| 2. TENURE | 5 |
| 3. PLANNING APPROVAL | 5 |
| 4. DEVELOPMENT ACTIVITIES | 5 |
| 4.1 Pigment Project | 5 |
| 5. EXPLORATION ACTIVITIES | 5 |
| 5.1 Main and Bowry Creek Magnesite Deposits | 5 |
| 5.1.1 Geochemistry | 6 |
| 5.1.2 Geology | 6 |

TABLE OF FIGURES

| | | |
|------------------|--------------------------|----------|
| Figure 1. | Location Plan | 1:50,000 |
| Figure 2. | Drill Hole Location Plan | 1:25,000 |

TABLE OF APPENDICES

| | | |
|--------------------|--|----------------|
| Appendix 1. | Allunga Open Air Exposure; | 27 - 36 months |
| | Allunga Altra Exposure; | 35 - 45 months |
| Appendix 2. | Analabs – Assay Results | |
| Appendix 3. | Geology – Drill Core Logs | |
| Appendix 4. | Preliminary report on Magnesite Drill Core Samples | |

1. INTRODUCTION

The consolidated mining lease, retention licence and mining (haulage) easements are located approximately 6 km south-west of the Savage River Township (Figure 1).

2. TENURE

Tenure is held under Retention Licence 8802 (expires 23 May 2003), Consolidated Mining Lease 46M/90 (expires 31 July 2003) and two Mining (Haulage) Easements 3W and 4W/94 (expire 31 January 2005) ("the Tenements"). The area comprises State Forest - Multiple Use Forest Land and Crown Land - Deferred Forest Land.

There has been no change to the status of the above tenements within the reporting period, other than the renewal of RL8802 for a period of five (5) years to expire on the 23rd May 2003.

3. PLANNING APPROVALS

On 12 January 1993, the Council of the Shire of Waratah-Wynyard issued Savage Resources Ltd with all planning approvals necessary to undertake the extraction and processing of material for pigment production. The permit expires on the 11th January 1999.

4. DEVELOPMENT ACTIVITIES

4.1 Savox Pigment Project

Activities have focussed on the commercial viability of the pigment project. The results of on-going weathering trials, conducted by Allunga Exposure Laboratory in Townsville, on a number of bricks and pavers coloured using Savox pigment is provided in Appendix 1.

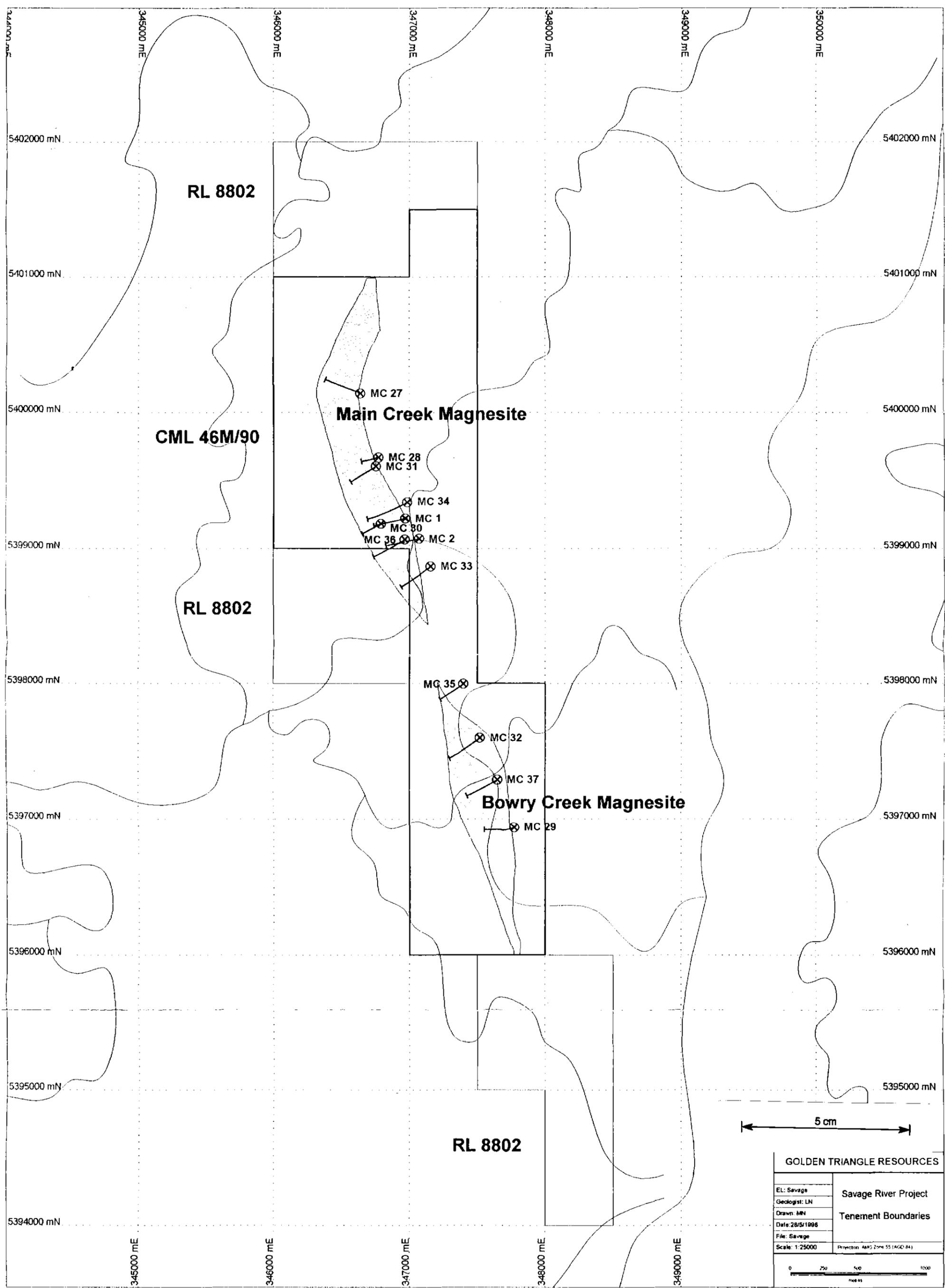
5. EXPLORATION ACTIVITIES

5.1 Main and Bowry Creek Magnesite Deposits

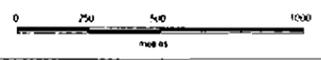
In December 1997 Savage entered into an Option Deed with Golden Triangle Resources NL ("GTR") involving the Tenements and the Main and Bowry Creek magnesite deposits.

On the 19th January 1998 GTR commenced diamond drilling of the two magnesite deposits by Diamond Drilling (Tas) Pty Ltd using two (2) Longyear 44 rigs, each drilling 2 shifts, 5 days per week.

The 3381 metre program was completed by 5th May with most holes collared in CML46M/90 but holes MC33 and MC36 also penetrated RL8802 (Figure 2). The



| | |
|---------------------------|----------------------------------|
| GOLDEN TRIANGLE RESOURCES | |
| EL: Savage | Savage River Project |
| Geologist: LN | Tenement Boundaries |
| Drawn: MN | |
| Date: 28/5/1998 | |
| File: Savage | |
| Scale: 1:25000 | Projection: AMG Zone 55 (AGD 84) |



442007

summary details of the holes drilled (MC29-MC37) during the period under review are shown in Table 1 below.

Borehole collar locations were surveyed by Campbell Smith Phelps Pedley Pty Ltd to a horizontal accuracy of +/- 3-5 metres and 10-15 metres vertically using a GPS.

Table 1. Borehole Location Data

| Hole No | AMG North | AMG East | Elevation (m) | Dip Degrees | Bearing To AMG | Length (m) |
|--------------|-----------|----------|---------------|-------------|----------------|---------------|
| MC29 | 5396934 | 347774 | 264 | -50 | 250 | 348.0 |
| MC30 | 5399192 | 346794 | 130 | -50 | 240 | 246.0 |
| MC31 | 5399612 | 346757 | 214 | -50 | 240 | 346.0 |
| MC32 | 5397645 | 347522 | 221 | -50 | 231 | 408.8 |
| MC33 | 5398866 | 347161 | 182 | -50 | 235 | 420.6 |
| MC34 | 5399333 | 346987 | 113 | -50 | 242 | 514.0 |
| MC35 | 5398003 | 347402 | 244 | -50 | 235 | 324.8 |
| MC36 | 5399064 | 346971 | 117 | -50 | 239 | 411.1 |
| MC37 | 5397293 | 347652 | 168 | -50 | 238 | 361.0 |
| TOTAL | | | | | | 3380.3 |

5.1.1 Geochemistry

All sections of drill core that were expected to contain magnesite with 40% MgO or more from visual inspection were analysed for MgO, CaO, Fe₂O₃ and SiO₂, usually over 1 metre intervals. A suite of minor elements, Al₂O₃, TiO₂, K₂O, MnO, P, S, B, Cu, Pb, Zn, Ni, Cr and LOI (Loss on Ignition), were determined from selected sections of MC29 to MC32.

Analyses were carried out by the Perth laboratories of Analabs and the analytical results are listed in Appendix 2.

5.1.2 Geology

Geological maps previously prepared (and submitted to the Department) were used to guide the selection of drill hole sites. Use was made of existing tracks in order to minimise any disturbance to the environment.

The geological logs for all nine boreholes are in Appendix 3. The results of petrological studies carried out at Ballarat University by Stafford McKnight are described in the "Preliminary report on magnesite drill core samples submitted by National Diversified Industries (Aust) Pty Ltd" in Appendix 4.

APPENDIX 1

**ALLUNGA OPEN AIR EXPOSURE OF SAVOX PIGMENTS
BETWEEN 27 AND 36 MONTHS**

And

**ALLUNGA ALTRA EXPOSURE OF SAVOX PIGMENTS
BETWEEN 35 AND 45 MONTHS**



ALLUNGA EXPOSURE LABORATORY

EXPOSURE REPORT

Telephone +61-77-781697
Facsimile +61-77-783116

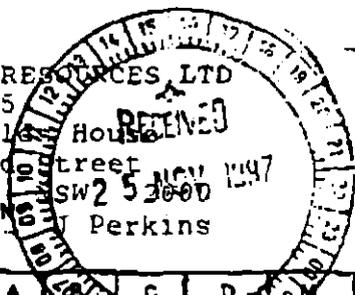
FREIGHT ADDRESS
Bruce Highway
Julago, Townsville
Q 4810 Australia

POSTAL ADDRESS:
Locked Bag 369
Ardenvale Mail Centre
Q 4814 Australia

DURABILITY

Date 19-11-97 Page 1
Series BU, B318, S150
Report 30 months
Date Exposed 15-05-95
Exposure 20 North

SAVAGE RESOURCES LTD
Level 15
Goldfields House
1 Alfred Street
SYDNEY NSW 2000
ATTENTION Perkins



Copy to Bob Amett

Lat 19° 15 S Lon 146° 48 E Ref 235 36

| AS 1580 PRE 91 1981 | A 1.1 General Appearance | B 1.2 Discolouration | C 1.3 DFT | D 1.4 Colour Change | EFGHJKL 1.4, 1.8-1.11 | Gloss | Washed | | | |
|--|--------------------------------|----------------------------|-----------------|---------------------------|--------------------------|-------|--------|-----|-----|--|
| | | | | | | 20° | 60° | | | |
| 5150 | 8 | 6 | 9 | - - 6 d | | -4.6 | -0.0 | 1.4 | 4.8 | |
| E-L: 10 darker colour, possible absorption or loss of coating by erosion | | | | | | | | | | |
| B318 | 8 | 7 | 9 | - - 7 d | | -5.4 | -0.2 | 1.3 | 5.6 | |
| E-L: 10 darker colour, possible absorption or loss of coating by erosion | | | | | | | | | | |
| Brown BU | 7 | 5 | 9 | - - 5 d | | -5.1 | 0.8 | 3.2 | 6.1 | |
| E-L: 10 darker colour, possible absorption or loss of coating by erosion | | | | | | | | | | |
| End of Report | | | | | | | | | | |

Evaluation is based on AS 1580.481

| | | | | | | | |
|-----|--------------------|----|-----------|-----|---------------------------|----|----------|
| E | Erosion | d | Darker | w | Wider variation | S | slight |
| F | Cracking | l | lighter | | in gloss readings | md | moderate |
| G | Cracking | r | redder | t | trace | sv | severe |
| H | Flaking & Peeling | b | bluer | m | includes mould | | |
| J | Blistering | y | yellower | loc | localized | | |
| K | Visible Rusting | g | greyer | nnc | no noticeable change | | |
| L | Chalking | wh | whiter | sd | surface distortion | | |
| FIC | Ford Image Clarity | f | faded | ws | water spotting | | |
| FD | Film Defects | i | increase | af | adhesion failure | | |
| | | c | continued | | length measurements in mm | | |

Bob Amett

All Samples Tested As Received



ALLUNGA EXPOSURE LABORATORY

EXPOSURE REPORT

Telephone +61-7-4778 1697
 Facsimile +61-7-4778 3115
 E-mail allunga@ultra.net.au

FREIGHT ADDRESS
 Bruce Highway
 Julago, Townsville
 Q 4810 Australia

POSTAL ADDRESS:
 Locked Bag 369
 Aitkenvale Mail Centre
 Q 4814 Australia

Date 4-03-98 Page 1

SAVAGE RESOURCES LTD
 Level 15
 Goldfields House
 1 Alfred Street
 SYDNEY NSW 2000
 ATTENTION J Perkins

Series BU, B318, S150
 Report 33 months
 Date Exposed 15-05-95
 Exposure 20 North

Lat 19° 15 S Lon 146° 46 E Ref 244 30

| AS 1580 PRE 91 1991 | A 1.1 General Appearance | B 1.2 Discolour- ation | C 1.3 Dirt Collection | D 1.5 Unwashed Change of Gloss Washed | M 1.12 Colour Change | EF GH JK L 1.4, 1.6-1.11 | Gloss | | | | | | | | |
|------------------------|-----------------------------------|---------------------------------|--------------------------------|---|-------------------------------|-----------------------------|---------|----|---------|------|-----|------|-----|-----|-----|
| | | | | | | Other Etc. | L* | a* | b* | ΔL* | Δa* | Δb* | ΔE* | 20° | 60° |
| 5150 | 7 | 5 | 9 | - | - | 5 d | | | | -8.3 | 0.1 | -1.2 | 8.7 | | |
| E-L: 10 | darker | colour, | possible | absorption | or | loss of | coating | by | erosion | | | | | | |
| 318 | 8 | 6 | 9 | - | - | 6 d | | | | -9.3 | 0.6 | 0.0 | 9.5 | | |
| E-L: 10 | darker | colour, | possible | absorption | or | loss of | coating | by | erosion | | | | | | |
| Brown BU | 7 | 4 | 9 | - | - | 4 d | | | | -9.6 | 1.0 | 1.9 | 9.9 | | |
| E-L: 10 | darker | colour, | possible | absorption | or | loss of | coating | by | erosion | | | | | | |
| End of Report | | | | | | | | | | | | | | | |

*Copy to Bob Amett
 please - including the
 note.*



*Replacement report due
 to error in 8b* reading
 of sample 5150.*



*With Compliments
 Graham Turner*

ALLUNGA EXPOSURE LABORATORY
 Locked Bag 369, Aitkenvale Mail Centre, Qld. 4814
 Townsville, Queensland, Australia.
 Phone: 61 77 781697 Fax: 61 77 783115

Evaluation is based on AS 1580.481

| | | | | | | | | |
|-----|--------------------|----|-----------|-----|---------------------------|----|----------|----------------------|
| E | Erosion | d | Darker | w | Wider variation | S | slight | <i>Graham Turner</i> |
| F | Checking | l | lighter | | in gloss readings | md | moderate | |
| G | Cracking | r | redder | l | trace | sv | severe | |
| H | Flaking & Peeling | b | bluer | m | includes mould | | | |
| J | Blistening | y | yellower | loc | localized | | | |
| K | Visible Rusting | g | greyer | nnc | no noticeable change | | | |
| L | Chalking | wh | whiter | sd | surface distortion | | | |
| FIC | Ford Image Clarity | f | fade | ws | water spotting | | | |
| FD | Film Defects | i | increase | af | adhesion failure | | | |
| | | c | continued | | length measurements in mm | | | |

All Samples Tested As Receive

447012

ALLUNGA EXPOSURE LABORATORY

EXPOSURE REPORT

Telephone +61-77-751 697
Facsimile +61-77-753 115

FREIGHT ADDRESS
Bruce Highway
Julage, Townsville
Q 4810 Australia

POSTAL ADDRESS:
Locked Bag 369
Atherton Mail Centre
Q 4814 Australia

9-07-97

Page 1

ALLUNGA EXPOSURE LAB
Level 10
Goldfield House
4 Alfred Street
TOWNSVILLE QLD 4810
ATTENTION: P. PERALDI

Date
Series SAVOX
Repon 35 months
Date Exposed 1-08-94
Exposure ALTRA

Lat 19° 16' S Lon 146° 48' E

Ref 224 99

| Sample No. | A Number Apparatus | B No | C No | D Unwashed Change of Gloss Washed | E Color Change | F Other Etc. | GLOSS | | | |
|------------|--------------------------|---------|---------|---|----------------------|--------------------|-------|-----|-----|-----|
| | | | | | | | 6E* | 6a* | 6b* | 6c* |
| 10 | | | | | | | -0.3 | 0.1 | 0.1 | 0.3 |
| 11 | | | | | | | -1.9 | 0.4 | 1.4 | 1.9 |
| 12 | | | | | | | -1.1 | 1.0 | 1.1 | 2.1 |
| 13 | | | | | | | -1.0 | 0.9 | 0.8 | 1.7 |

*Grubs
Dk grey
Red
Yellow*



*Copy to Billman
Copy into Survey file*

Evaluation is based on AS 1880.481

| | | | | | | | |
|----|--------------------|---|-----------|-----|---------------------------|----|----------|
| E | Erosion | 0 | Darker | w | Wide variation | S | slight |
| Q | Creeping | 1 | lighter | | in gloss readings | mc | moderate |
| C | Cracking | 2 | redder | r | trace | R | severe |
| K | Flaking & Peeling | 3 | bluer | m | includes mottic | | |
| J | Blistering | 4 | yellower | loc | localized | | |
| R | Visible Rusting | 5 | greyer | mc | no noticeable change | | |
| S | Chalking | 6 | whiter | sc | surface distortion | | |
| FC | Ford Image Clarity | 7 | fade | wt | water spotting | | |
| FD | Film Defects | 8 | increase | st | adhesion failure | | |
| | | 9 | continued | | length measurements in mm | | |

Billman

All Samples Tested As Recd

447014



ALLUNGA EXPOSURE LABORATORY

EXPOSURE REPORT

Telephone 4544 4291 697
Perth WA 6150 283 110

FREIGHT ADDRESS
Unit 30 Highway
Dundas Townsville
QLD 4810 Australia

POSTAL ADDRESS
Locked Bag 359
Aikenvale Mail Centre
QLD 4814 Australia

Date 1-08-97

Page

Series SAK 03

Report 36 months

Date Exposed 1-08-97

Exposure ALTRA

Lat 18°15' S Lon 149°40' E

Ref 101

ATTENTION

| EXPOSURE BY | APPROXIMATE | DESCRIPTOR | PH | DELTA PH | TEMPERATURE | CHEMICAL | OTHER | OTHER | 0L* | 0.5* | 1.0* | 1.5* | Other | Other |
|-------------|-------------|------------|----|----------|-------------|----------|-------|-------|------|------|------|------|-------|-------|
| B amber | | | | | | | | | 0.0 | -0.5 | -0.3 | 0.6 | | |
| DK grey | | | | | | | | | -1.9 | 0.4 | 1.6 | 2.6 | | |
| red | | | | | | | | | -0.8 | -1.3 | +1.3 | 2.0 | | |
| yellow | | | | | | | | | -0.2 | -1.0 | +1.2 | 1.6 | | |

*Copy to Bob Annett
Original - The Swan Mill*



| | | | | | | | |
|----|--------------------|---|-----------|---|--------------------------------|----|----------|
| 1 | Wetness | 0 | Under | 1 | Wider variation | S | slight |
| 2 | Cracking | 1 | lighter | 2 | in gross readings | mo | moderate |
| 3 | Cracking | 2 | redder | 3 | case | sv | severe |
| 4 | Cracking & Flaking | 3 | bluer | 4 | includes mould | | |
| 5 | Scale thin | 4 | paler wet | 5 | oxidized | | |
| 6 | Scale flaking | 5 | grayer | 6 | no noticeable change | | |
| 7 | Cracking | 6 | whiter | 7 | surface adhesion | | |
| 8 | Flaking | 7 | rusty | 8 | water seeping | | |
| 9 | Flaking | 8 | increased | 9 | adhesion failure | | |
| 10 | Flaking | 9 | continued | | long or supersaturated in time | | |

Signature

All Samples Tested As Recd

447015



ALLUNGA EXPOSURE LABORATORY

Telephone +61-77-781897
Facsimile +61-77-783116

FREIGHT ADDRESS
Bruce Highway
Julago, Townsville
Q 4810 Australia

POSTAL ADDRESS
Locked Bag 369
Arkenvale Mail Centre
Q 4814 Australia

EXPOSURE REPORT

SAVAGE RESOURCES LTD
Level 15
Goldfields House
1 Alfred Street
SYDNEY NSW 2000
ATTENTION J Perkins

Date 11-09-97 Page 1
Series SAVON
Report 37 months
Date Exposed 1-08-94
Exposure ALTRA

Lat 19°15 S Lon 148°48 E Ref 227 86

| AS 1580 PRE 91 1991 | A 1.1 General Appearance | B 1.2 Discolour- ation | C 1.3 Dirt Collection | D 1.5 Unwashed Change of Gloss Washed | M 1.12 Colour Change | EFGHJKL 1.4: 1.6-1.11 Other Etc. | Gloss | | | | Washed | |
|------------------------|-----------------------------------|---------------------------------|--------------------------------|---|-------------------------------|---|-------|------|------|-----|--------|-----|
| | | | | | | | 6L* | 6a* | 6b* | 6E* | 30° | 60° |
| B/Umber | 9 | 9 | - | - | 9 l | 10 | -0.1 | +0.2 | -0.0 | 0.2 | | |
| Ok Grey | 8 | 8 | - | - | 8 l | 10 | -2.7 | 0.3 | 1.9 | 3.3 | | |
| Red | 9 | 8 | - | - | 9 l | 10 | -1.9 | +1.5 | -0.7 | 2.5 | | |
| Yellow | 9 | 8 | - | - | 9 d | 10 | -0.8 | -1.0 | -0.5 | 1.4 | | |

End of Report

Evaluation is based on AS 1580.481

| | | | | | | | |
|-----|--------------------|----|-----------|-----|---------------------------|----|----------|
| E | Erosion | d | Darker | w | Wider variation | B | slight |
| F | Chalking | l | lighter | | in gloss readings | md | moderate |
| G | Cracking | r | redder | t | trace | sv | severe |
| H | Flaking & Peeling | b | bluer | m | includes mould | | |
| J | Blistering | y | yellower | loc | localized | | |
| K | Visible Rusting | g | grayer | nnc | no noticeable change | | |
| L | Chalking | wh | whiter | ed | surface distortion | | |
| FIC | Ford Image Clarity | f | fade | wa | water spotting | | |
| FD | Film Defects | i | increase | af | adhesion failure | | |
| | | e | continued | | length measurements in mm | | |

[Handwritten Signature]

All Samples Tested As Received



DURABILITY

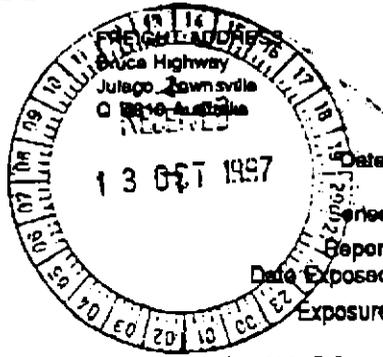
ALLUNGA EXPOSURE LABORATORY

Telephone +61-77-781 697
Facsimile +61-77-783 115

POSTAL ADDRESS:
Locked Bag 369
Arkenvale Mail Centre
Q 4814 Australia

EXPOSURE REPORT

SAVAGE RESOURCES LTD
Level 15
Goldfields House
1 Alfred Street
SYDNEY NSW 2000
ATTENTION J Perkins



Date 3-10-97 Page 1
Series SAVON
Report 38 MONTHS
Date Exposed 1-08-94
Exposure ALTRA

Lat 19° 15 S Lon 148° 46 E

Ref 225 109

| AS 1580 PRE 91 1991 | A 1.1 | B 1.2 | C 1.3 | D 1.4 | M 1.12 | EFGHJKL 1.4, 1.8-1.11 | Gloss | | | | | | |
|------------------------|-----------------------|---------------------|--------------------|--------------------------------|------------------|--------------------------|-------|------|------|------|-----|-----|--|
| | General Appearance | Discolour- ation | Dirt Collection | Unwashed Change of Gloss | Washed Change | Other Etc. | 6L* | 6a* | 6b* | 6E* | 20° | 60° | |
| B/Umber | 9 | 9 | - | - | - | 9 1 | 10 | -0.1 | +0.3 | -0.1 | 0.3 | | |
| Dk Grey | 8 | 8 | - | - | - | 8 1 | 10 | -2.6 | 0.3 | 1.7 | 3.2 | | |
| Red | 9 | 8 | - | - | - | 9 1 | 10 | -2.1 | -1.3 | -0.9 | 2.3 | | |
| Yellow | 9 | 8 | - | - | - | 9 d | 10 | -1.1 | -0.9 | -0.5 | 1.5 | | |
| End of Report | | | | | | | | | | | | | |

*Robin - Copy to Blainett
Original - Seven file*

Evaluation is based on AS 1580.481

| | | | | | | | |
|-----|--------------------|----|-----------|-----|---------------------------|----|----------|
| E | Erosion | d | Darker | w | Wider variation | S | slight |
| F | Chalking | i | lighter | | in gloss readings | md | moderate |
| G | Cracking | r | redder | t | trace | sv | severe |
| H | Flaking & Peeling | b | bluer | m | includes mould | | |
| J | Blistering | y | yellower | loc | localized | | |
| K | Visible Rusting | g | greyer | nnc | no noticeable change | | |
| L | Chalking | wh | whiter | sd | surface distortion | | |
| FIC | Ford Image Clarity | f | facer | ws | water spotting | | |
| FD | Film Defects | i | increase | af | adhesion failure | | |
| | | c | continued | | length measurements in mm | | |

John J. ...

All Samples Tested As Receive

447017

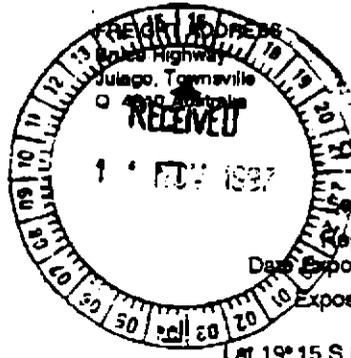


ALLUNGA EXPOSURE LABORATORY

EXPOSURE REPORT

Telephone +61-77-781887
Facsimile +61-77-783116

POSTAL ADDRESS:
Locked Bag 369
Arkenvale Mail Centre
Q 4814 Australia



SAVAGE RESOURCES LTD
Level 15
Goldfields House
1 Alfred Street
SADDLEBROOK NSW 2000
J Perkins

Date 5-11-97
Series
Report SAVON
Date Exposed 39 months
1-08-94
Exposure ALTRA

Page 1
Copy to Bob Almett Savon File

| AS 1580 PRE 91 1991 | A 1.1 | | B 1.2 | | C 1.3 | | D 1.5 | | M 1.12 | | EFGHJKL 1.4, 1.6-1.11 | | | | 227 104 | |
|------------------------|--------------------|----------------|-----------------|--------------------------|------------------------|---------------|------------|------------|------------|------------|--------------------------|------------|------------|------------|------------|------------------------|
| | General Appearance | Discolouration | Dirt Collection | Unwashed Change of Gloss | Washed Change of Gloss | Colour Change | Other Etc. | Other Etc. | Other Etc. | Other Etc. | Other Etc. | Other Etc. |
| | | | | | | | | | | | | δL* | δa* | δb* | δE* | Gloss Washed 20° 50 |
| B/Umber | 9 | 8 | - | - | - | 9 l | 10 | | | | | 0.5 | -0.2 | -0.4 | 0.7 | |
| Dk Grey | 9 | 8 | - | - | - | 9 l' | 10 | | | | | -2.8 | 0.2 | 1.8 | 3.4 | |
| Red | 9 | 8 | - | - | - | 9 l | 10 | | | | | -1.8 | -1.2 | -1.1 | 2.4 | |
| Yellow | 9 | 8 | - | - | - | 9 d | 10 | | | | | 2.1 | -1.1 | -2.6 | 3.5 | |
| End of Report | | | | | | | | | | | | | | | | |

Evaluation is based on AS 1580.481

- | | | | | | |
|-----|--------------------|----|-----------|-----|---------------------------|
| E | Erosion | d | Darker | w | Wider variation |
| F | Chalking | l | lighter | in | in gloss readings |
| G | Cracking | r | redder | tr | trace |
| H | Flaking & Peeling | b | bluer | m | includes mould |
| J | Blistering | y | yellower | loc | localized |
| K | Visible Rusting | g | grayier | nnc | no noticeable change |
| L | Chalking | wh | whiter | sd | surface distortion |
| FIC | Film Image Clarity | f | faded | ws | water spotting |
| FD | Film Defects | i | increase | af | adhesion failure |
| | | e | continued | | length measurements in mm |

S slight
md moderate
sv severe
Erwin

All Samples Tested As Received

447018



ALLUNGA EXPOSURE LABORATORY

EXPOSURE REPORT

Telephone +61-77-781697
Facsimile +61-77-783116

FREIGHT ADDRESS
Bruce Highway
Julago, Townsville
Q 4810 Australia

POSTAL ADDRESS:
Locked Bag 369
Arkenvale Mail Centre
Q 4814 Australia

SAUSAGE RESOURCES LTD
Level 15
Goldfields House
1 Alfred Street
SYDNEY NSW 2000
ATTENTION J Perkins

Date 8-12-97 Page 1

Series SAVOX
Report 40 months
Date Exposed 1-08-94
Exposure ALTRA

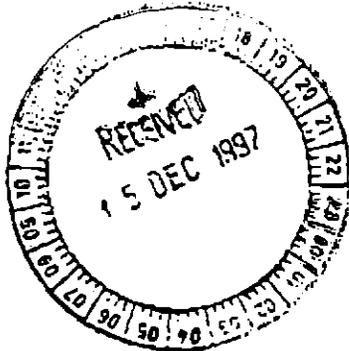
CS Bob Annett
Swex FL

Lat 19° 15 S Lon 146° 48 E

Ref 228 102

| AS 1580 PRE 91 1991 | A 1.1 General Appearance | B 1.2 Discolour- ation | C 1.3 Dirt Collection | D 1.4 Unwashed Change of Gloss Washed | M 1.12 Colour Change | EFGHJKL 1.4, 1.8-1.11 Other Etc. | 6L* | 6a* | 6b* | 6E* | Gloss Washed 20° | 50 |
|------------------------|-----------------------------------|---------------------------------|--------------------------------|--|-------------------------------|---|------|------|------|-----|------------------------|----|
| B. Umber | 9 | 8 | - | - | 9 1 | 10 | 0.7 | -0.2 | -0.3 | 0.7 | | |
| Dk Grey | 9 | 8 | - | - | 9 1 | 10 | -2.7 | 0.3 | 1.8 | 3.3 | | |
| Red | 8 | 8 | - | - | 8 1 | 10 | -1.5 | -1.2 | -0.9 | 2.2 | | |
| Yellow | 9 | 8 | - | - | 9 1 | 10 | 2.0 | -1.3 | -2.4 | 3.4 | | |

End of Report



Evaluation is based on AS 1580.481

- | | | |
|------------------------|-------------|---------------------------|
| E Erosion | d Darker | w Wider variation |
| F Chalking | l lighter | in gloss readings |
| G Cracking | r redder | t trace |
| H Flaking & Peeling | b bluer | m includes mould |
| J Blistering | y yellower | loc localized |
| K Visible Rusting | g grayer | rnc no noticeable change |
| L Chalking | wh whiter | sd surface distortion |
| FIC Ford Image Clarity | f fade | ws water spotting |
| FD Film Defects | i increase | af adhesion failure |
| | c continued | longer measurements in mm |

S slight
md moderate
sv severe

John W...

All Samples Tested As Receive

447019



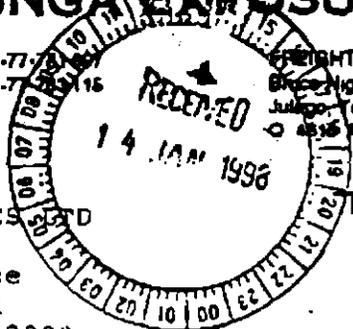
ALLUNGA EXPOSURE LABORATORY

EXPOSURE REPORT

Telephone +61-77-777-1515
Facsimile +61-77-777-1515

FREIGHT ADDRESS
Bruce Highway
Julgoon, Townsville
Q 4856 Australia

POSTAL ADDRESS:
Locked Bag 369
Athertonville Mail Centre
Q 4814 Australia



SAUVAGE RESOURCES LTD
Level 15
Goldfields House
1 Alfred Street
SYDNEY NSW 2000
ATTENTION J Perkins

Date 5-01-98 Page 1
Series SAVOX
Report 41 months
Data Exposed 1-08-94
Exposure ALTRA

① Copy to Bob
② Savox File

Lat 19° 15 S Lon 146° 48 E Ref 228 110

| AS 1580 PRE 81 1991 | A 1,1 | | B 1,2 | | C 1,3 | | D 1,5 Unwashed Change of Gloss Washed | | M 1,12 Colour Change | | EFGHIJKL 1,4, 1,6-1,11 Other Def. | | | | Gloss | |
|------------------------|-----------------------|---------------------|--------------------|--------------------------------|------------------|------------------|---|-----|-------------------------------|------|--|-----|-----|--|-------|--|
| | General Appearance | Discolour- ation | Dirt Collection | Unwashed Change of Gloss | Washed Change | Colour Change | Other Def. | 6L* | 6a* | 6b* | 6E* | 80° | 60° | | | |
| B/Umber | 9 | 8 | - | - | - | 9 | 1 | 10 | -0.3 | 0.1 | 0.1 | 0.3 | | | | |
| Dk Grey | 9 | 8 | - | - | - | 9 | 1 | 10 | -1.9 | 0.5 | 1.4 | 1.9 | | | | |
| Red | 8 | 8 | - | - | - | 8 | 1 | 10 | -1.2 | +1.0 | -1.1 | 2.0 | | | | |
| Yellow | 9 | 8 | - | - | - | 9 | d | 10 | -1.0 | 1.0 | 0.9 | 1.7 | | | | |

End of Report

Evaluation is based on AS 1680.481

| | | | | | | | |
|-----|--------------------|----|-----------|-----|---------------------------|----|----------|
| E | Erosion | d | Darker | w | Wider variation | S | slight |
| F | Checking | i | lighter | | in gloss readings | md | moderate |
| G | Cracking | r | redder | t | trace | sv | severe |
| H | Flaking & Peeling | b | bluer | m | includes mould | | |
| J | Bleeding | y | yellower | loc | localized | | |
| K | Visible Rusting | g | greyer | rnc | no noticeable change | | |
| L | Chalking | wh | whiter | sd | surface distortion | | |
| FIC | Ford Image Clarity | f | fade | ws | water spotting | | |
| FD | Film Defects | i | increase | ad | adhesion failure | | |
| | | c | continued | | length measurements in mm | | |

Signature: *Arthur J. ...*

All Samples Tested As Received



ALLUNGA EXPOSURE LABORATORY

EXPOSURE REPORT

Telephone +61-7-4778 1697
 Facsimile +61-7-4778 3115
 E-mail allunga@ultra.net.au

FREIGHT ADDRESS
 Bruce Highway
 Julago, Townsville
 Q 4810 Australia

POSTAL ADDRESS:
 Locked Bag 389
 Athertonville
 Q 4814 Australia

SAVAGE RESOURCES LTD
 Level 15
 Goldfields House
 1 Alfred Street
 SYDNEY NSW 2000
 ATTENTION J Perkins

Date 2-03-98 Page 1
 missed 42 month
 Series SAVOX
 Report 43 month
 Date Exposed 1-08-94
 Exposure ALTRA

Lat 19° 15 S Lon 146° 46 E Ref 243 25

| AS 1580 PRE 91 1991 | A 1.1 | B 1.2 | C 1.3 | D 1.5 | M 1.12 | EFHGJKL 1.4, 1.6-1.11 | Gloss | | | | |
|------------------------|--------------------|----------------|-----------------|--------------------------|-----------|--------------------------|------------|------|------|------|-----|
| | General Appearance | Discolouration | Dir. Collection | Unwashed Change of Gloss | Washed | Colour Change | Other Etc. | 20° | 90° | | |
| B/Umber | 9 | 8 | - | - | - | 9 1 | 10 | δL* | δa* | δb* | δE* |
| Dk Grey | 9 | 8 | - | - | - | 9 1 | 10 | -0.5 | +0.2 | +0.3 | 0.6 |
| Red | 9 | 8 | - | - | - | 9 1 | 10 | -3.1 | +0.0 | +1.8 | 3.6 |
| Yellow | 9 | 8 | - | - | - | 9 1 | 10 | -1.6 | +1.2 | +0.4 | 2.1 |
| | | | | | | | | -2.4 | +0.9 | +2.4 | 3.5 |

End of Report

Evaluation is based on AS 1580.481

| | | | | | |
|-----|--------------------|----|-----------|-----|---------------------------|
| E | Erosion | d | Darker | w | Wider variation |
| F | Checking | l | lighter | | in gloss readings |
| G | Cracking | r | redder | t | trace |
| H | Flaking & Peeling | b | bluer | m | includes mould |
| J | Blistering | y | yellower | loc | localized |
| K | Visible Rusting | g | greyer | rnc | no noticeable change |
| L | Chalking | wh | whiter | sd | surface distortion |
| FIC | Ford Image Clarity | f | faded | ws | water spotting |
| FD | Film Defects | i | increase | af | adhesion failure |
| | | c | continued | | length measurements in mm |

Sight moderate severe
 md
 or *[Signature]*

All Samples Tested As Received.

447021



ALLUNGA EXPOSURE LABORATORY

EXPOSURE REPORT

Telephone +61-7-4778 1697
 Facsimile +61-7-4778 3115
 E-mail allunga@ultra.net.au

FREIGHT ADDRESS
 Bruce Highway
 Julage, Townsville
 Q 4810 Australia

POSTAL ADDRESS
 Locked Bag 389
 Aitkenvale Mail Centre
 Q 4814 Australia

SAVAGE RESOURCES LTD
 Level 15
 Goldfields House
 1 Alfred Street
 SYDNEY NSW 2000
 ATTENTION J Perkins

Date 20-05-98 Page 1
 Series SAVOX
 Report 45 months
 Date Exposed 1-08-94
 Exposure ALTRA

Lat 19° 15 S Lon 146° 46 E Ref 243 67

| AS 1580 PRE 91 1991 | A 1.1 General Appearance | B 1.2 Discolouration | C 1.3 Dirt Collection | D 1.5 Unwashed Change of Gloss Washed | M 1.12 Colour Change | EF 1.4, 1.8-1.11 Dilution Etc. | Gloss | | | | | |
|------------------------|--------------------------------|----------------------------|-----------------------------|---|----------------------------|--------------------------------------|-------|------|-------|-----|-----|-----|
| | | | | | | | 20° | 60° | 6L* | 6a* | 6b* | 6E* |
| B/Umber | 9 | 8 | - | - | 9 1 | 10 | 0.8 | +0.2 | +0.4 | 0.9 | | |
| Dk Grey | 9 | 8 | - | - | 9 1 | 10 | -2.0 | +0.2 | +1.5 | 2.6 | | |
| Red | 9 | 8 | - | - | 9 1 | 10 | 1.1 | -0.9 | -0.34 | 1.5 | | |
| Yellow | 9 | 8 | - | - | 9 d | 10 | -0.4 | -1.1 | -1.8 | 2.2 | | |

End of Report

© Savage file
© Lab. A.

Evaluation is based on AS 1580.481

| | | | |
|------------------------|-------------|---------------------------|-------------|
| E Erosion | d Darker | w Wider variation | S slight |
| F Chalking | l lighter | in gloss readings | md moderate |
| G Cracking | r redder | traces | sv severe |
| H Flaking & Peeling | b bluer | m includes mould | |
| J Blistering | y yellower | loc localized | |
| K Visible Rusting | g grayer | nnc no noticeable change | |
| L Chalking | wh whiter | sd surface distortion | |
| FIC Ford Image Clarity | t fade | ws water spotting | |
| FD Film Defects | i increase | af adhesion failure | |
| | c continued | length measurements in mm | |

All Samples Tested As Received

447022

APPENDIX 2

ANALABS - ASSAY RESULTS



Our reference : BU014245
 Your reference : **L.Newnham Drop-off**
 Project code : Magnesite Assays
 Date received : 31/01/98
 Date reported : 10/02/98

Analabs Pty. Ltd.
 ACN 004 591 664
 14 Thirkell St, Burnie
 Tasmania 7320
 Telephone : (004) 31 6837
 Facsimile : (004) 31 8890

Lindsay Newnham
 Contract Geologist

Golden Triangle Resources
 Newnham Exploration and Mining Services
 P.O.Box 132
 Riverside
 TAS 7250
 Australia

Number of pages of results : 1
 Number of Samples : 35
 First Sample : MC30 15.2 - 16.2
 Last Sample : MC30 69.4 - 70.4

Invoice to:
 Lindsay Newnham
 Contract Geologist

Golden Triangle Resources
 Newnham Exploration and Mining Services
 P.O.Box 132
 Riverside
 TAS 7250
 Australia

Electronic Data Transmission :
 Modem Y 10/02/98
 Facsimile / /
 Disk Report / /

Results to:

Results to:

Remarks :

Authorised by
 On behalf of:

Richard Newman
 Laboratory Manager

The results in the following analytical report pertain to the samples provided to this laboratory
 for preparation and/or analysis as requested by the client.



ANALYSIS DESCRIPTION

Job number : BU014245 Order number : L.Newnham Drop-off

Scheme code : S002 - Drying

Sample preparation. Drying.

Scheme code : S005 - Jaw Crushing to nominal 6mm to 12mm

Sample preparation. Jaw crushing to nominal 6mm
to 12mm.

Scheme code : S009 - Sample volume reduction - riffle split

Sample preparation. Sample volume reduction -
riffle split.

Scheme code : S020 - Dry, Ringmill < 500g

Sample preparation. Dry, Ringmill. < 500g.

Scheme code : X408 - Glass fusion, XRF, Silicate rock analysis

Glass fusion, XRF, Silicate rock analysis

Our reference : BU014479
 Your reference : Reassay Batch 1
 Project code : Magnesite
 Date received : 25/03/98
 Date reported : 29/04/98

Analabs Pty. Ltd.
 ACN 004 591 664
 14 Thirkell St, Burnie
 Tasmania 7320
 Telephone : (004) 31 6837
 Facsimile : (004) 31 8890

Lindsay Newnham
 Contract Geologist

 Golden Triangle Resources
 Newnham Exploration and Mining Services
 P.O.Box 132
 Riverside
 TAS 7250
 Australia

Number of pages of results : 12
 Number of Samples : 161
 First Sample : MC29 285.9 - 286.9
 Last Sample : MC32 271.3 - 272.8

Invoice to:
 Lindsay Newnham
 Contract Geologist

 Golden Triangle Resources
 Newnham Exploration and Mining Services
 P.O.Box 132
 Riverside
 TAS 7250
 Australia

Electronic Data Transmission :
 Modem Y 29/04/98
 Facsimile / /
 Disk Report / /

Preliminary Reports :
 01/04/98 Report
 06/04/98 Report
 05/04/98 Modem Report

Results to:

Results to:

Remarks :

Authorised by *R Newman*
 On behalf of:

Richard Newman
 Laboratory Manager

The results in the following analytical report pertain to the samples provided to this laboratory for preparation and/or analysis as requested by the client.



Your reference : BU014479
 Your reference : Reassay Batch 1
 Project code : Magnesite
 Report date : 29/04/98
 Report status : Final
 Page : 1 of 12

Analabs Pty. Ltd.
 ACN 004 591 664
 14 Thirkell St. Burnie
 Tasmania 7320
 Telephone : (004) 31 6837
 Facsimile : (004) 31 8890

ANALYTICAL DATA

| Sample | Al ₂ O ₃ | TiO ₂ | K ₂ O | MnO | P | TotS |
|--------------------|--------------------------------|------------------|------------------|------|--------|--------|
| MC29 285.9 - 286.9 | <0.05 | <0.01 | <0.01 | 0.21 | <0.005 | <0.005 |
| MC29 286.9 - 287.9 | <0.05 | <0.01 | <0.01 | 0.18 | <0.005 | <0.005 |
| MC29 287.9 - 288.9 | <0.05 | <0.01 | <0.01 | 0.20 | <0.005 | <0.005 |
| MC29 288.9 - 289.9 | <0.05 | <0.01 | <0.01 | 0.21 | <0.005 | <0.005 |
| MC29 289.9 - 290.9 | <0.05 | <0.01 | <0.01 | 0.19 | <0.005 | <0.005 |
| MC29 290.9 - 291.9 | <0.05 | <0.01 | <0.01 | 0.20 | <0.005 | <0.005 |
| MC29 291.9 - 292.9 | <0.05 | <0.01 | <0.01 | 0.24 | <0.005 | <0.005 |
| MC29 292.9 - 293.9 | <0.05 | <0.01 | <0.01 | 0.25 | <0.005 | <0.005 |
| MC29 293.9 - 294.9 | <0.05 | <0.01 | <0.01 | 0.22 | <0.005 | 0.020 |
| MC29 294.9 - 295.9 | <0.05 | <0.01 | <0.01 | 0.21 | <0.005 | <0.005 |
| MC29 295.9 - 296.9 | <0.05 | <0.01 | <0.01 | 0.20 | <0.005 | <0.005 |
| MC29 296.9 - 297.9 | <0.05 | <0.01 | <0.01 | 0.20 | <0.005 | 0.010 |
| MC29 297.9 - 298.9 | <0.05 | <0.01 | <0.01 | 0.20 | <0.005 | <0.005 |
| MC29 298.9 - 299.9 | 0.18 | <0.01 | <0.01 | 0.19 | <0.005 | <0.005 |
| MC29 299.9 - 300.9 | <0.05 | <0.01 | <0.01 | 0.21 | <0.005 | 0.020 |
| MC29 300.9 - 301.9 | <0.05 | <0.01 | <0.01 | 0.17 | <0.005 | 0.020 |
| MC30 068.4 - 069.4 | <0.05 | <0.01 | <0.01 | 0.08 | <0.005 | <0.005 |
| MC30 069.4 - 070.4 | 0.06 | <0.01 | <0.01 | 0.08 | <0.005 | <0.005 |
| MC30 070.4 - 071.4 | <0.05 | <0.01 | <0.01 | 0.08 | <0.005 | <0.005 |
| MC30 071.4 - 072.4 | <0.05 | <0.01 | <0.01 | 0.08 | <0.005 | <0.005 |
| MC30 072.4 - 073.4 | <0.05 | <0.01 | <0.01 | 0.08 | <0.005 | <0.005 |
| MC30 073.4 - 074.4 | <0.05 | <0.01 | <0.01 | 0.08 | <0.005 | <0.005 |
| MC30 074.4 - 075.4 | <0.05 | <0.01 | <0.01 | 0.08 | <0.005 | <0.005 |
| MC30 075.4 - 076.4 | <0.05 | <0.01 | <0.01 | 0.08 | 0.006 | <0.005 |
| MC30 076.4 - 077.4 | <0.05 | <0.01 | <0.01 | 0.08 | <0.005 | <0.005 |
| MC30 077.4 - 078.4 | <0.05 | <0.01 | <0.01 | 0.08 | <0.005 | <0.005 |
| MC30 078.4 - 079.4 | <0.05 | <0.01 | <0.01 | 0.09 | <0.005 | <0.005 |
| MC30 140.1 - 141.1 | <0.05 | <0.01 | <0.01 | 0.09 | <0.005 | <0.005 |
| MC30 141.1 - 142.1 | <0.05 | <0.01 | <0.01 | 0.08 | <0.005 | <0.005 |
| MC30 142.1 - 143.1 | <0.05 | <0.01 | <0.01 | 0.08 | <0.005 | <0.005 |
| MC30 143.1 - 144.1 | 0.06 | <0.01 | <0.01 | 0.09 | <0.005 | <0.005 |
| MC30 144.1 - 145.1 | <0.05 | <0.01 | <0.01 | 0.09 | <0.005 | <0.005 |
| MC30 145.1 - 146.1 | <0.05 | <0.01 | <0.01 | 0.08 | <0.005 | <0.005 |
| MC30 146.1 - 147.1 | <0.05 | <0.01 | <0.01 | 0.11 | <0.005 | <0.005 |
| MC30 147.1 - 148.1 | 0.05 | <0.01 | <0.01 | 0.08 | <0.005 | <0.005 |
| MC30 148.1 - 149.1 | <0.05 | <0.01 | <0.01 | 0.07 | <0.005 | <0.005 |
| MC30 149.1 - 150.1 | <0.05 | <0.01 | <0.01 | 0.09 | <0.005 | <0.005 |
| MC30 150.1 - 151.1 | <0.05 | <0.01 | <0.01 | 0.10 | <0.005 | <0.005 |
| MC30 182.0 - 183.0 | <0.05 | <0.01 | <0.01 | 0.09 | <0.005 | <0.005 |
| MC30 183.0 - 184.0 | <0.05 | <0.01 | <0.01 | 0.11 | <0.005 | <0.005 |
| MC30 184.0 - 185.0 | <0.05 | <0.01 | <0.01 | 0.10 | <0.005 | <0.005 |
| MC30 185.0 - 186.0 | <0.05 | <0.01 | <0.01 | 0.11 | <0.005 | <0.005 |
| MC30 186.0 - 187.0 | <0.05 | <0.01 | <0.01 | 0.10 | <0.005 | <0.005 |
| MC30 187.0 - 188.0 | <0.05 | <0.01 | <0.01 | 0.09 | <0.005 | <0.005 |
| MC30 188.0 - 189.0 | <0.05 | <0.01 | <0.01 | 0.09 | <0.005 | <0.005 |
| MC30 189.0 - 190.0 | <0.05 | <0.01 | <0.01 | 0.11 | <0.005 | <0.005 |
| MC30 190.0 - 191.0 | <0.05 | <0.01 | <0.01 | 0.09 | <0.005 | <0.005 |
| MC30 191.0 - 192.0 | <0.05 | <0.01 | <0.01 | 0.10 | <0.005 | <0.005 |
| MC30 192.0 - 193.0 | <0.05 | <0.01 | <0.01 | 0.12 | <0.005 | <0.005 |
| MC30 193.0 - 194.0 | <0.05 | <0.01 | <0.01 | 0.14 | <0.005 | <0.005 |
| Method | X408 | X408 | X408 | X408 | X408 | V821 |
| Units | % | % | % | % | % | % |
| Detection Limit | 0.05 | 0.01 | 0.01 | 0.01 | 0.005 | 0.005 |

Notes: N.A. = not analysed, -- = element not determined, I.S. = insufficient sample, L.N.R. = listed not received



Our reference : BU014479
 Your reference : Reassay Batch 1
 Project code : Magnesite
 Report date : 29/04/98
 Report status : Final
 Page : 2 of 12

Analabs Pty. Ltd.
 ACN 004 591 664
 14 Thirkell St, Burnie
 Tasmania 7320
 Telephone : (004) 31 6837
 Facsimile : (004) 31 8890

ANALYTICAL DATA

| Sample | Al ₂ O ₃ | TiO ₂ | K ₂ O | MnO | P | TotS |
|--------------------|--------------------------------|------------------|------------------|------|--------|--------|
| MC30 194.0 - 195.0 | <0.05 | <0.01 | <0.01 | 0.13 | <0.005 | <0.005 |
| MC30 195.0 - 196.0 | <0.05 | <0.01 | <0.01 | 0.11 | <0.005 | <0.005 |
| MC30 196.0 - 197.0 | <0.05 | <0.01 | <0.01 | 0.14 | <0.005 | 0.010 |
| MC31 274.6 - 275.6 | <0.05 | <0.01 | <0.01 | 0.07 | <0.005 | <0.005 |
| MC31 275.6 - 276.6 | <0.05 | <0.01 | <0.01 | 0.08 | <0.005 | <0.005 |
| MC31 276.6 - 277.6 | <0.05 | <0.01 | <0.01 | 0.07 | <0.005 | <0.005 |
| MC31 277.6 - 278.6 | <0.05 | <0.01 | <0.01 | 0.06 | <0.005 | <0.005 |
| MC31 278.6 - 279.6 | <0.05 | <0.01 | <0.01 | 0.07 | <0.005 | <0.005 |
| MC31 279.6 - 280.6 | <0.05 | <0.01 | <0.01 | 0.06 | <0.005 | <0.005 |
| MC31 280.6 - 281.6 | <0.05 | <0.01 | <0.01 | 0.07 | <0.005 | <0.005 |
| MC31 281.6 - 282.6 | <0.05 | <0.01 | <0.01 | 0.07 | <0.005 | <0.005 |
| MC31 282.6 - 283.6 | <0.05 | <0.01 | <0.01 | 0.08 | <0.005 | <0.005 |
| MC31 283.6 - 284.6 | <0.05 | <0.01 | <0.01 | 0.07 | <0.005 | <0.005 |
| MC31 284.6 - 285.6 | <0.05 | <0.01 | <0.01 | 0.09 | <0.005 | <0.005 |
| MC31 285.6 - 286.6 | <0.05 | <0.01 | <0.01 | 0.12 | <0.005 | <0.005 |
| MC31 286.6 - 287.6 | <0.05 | <0.01 | <0.01 | 0.11 | <0.005 | <0.005 |
| MC31 287.6 - 288.6 | <0.05 | <0.01 | <0.01 | 0.08 | <0.005 | <0.005 |
| MC31 288.6 - 289.6 | <0.05 | <0.01 | <0.01 | 0.07 | <0.005 | <0.005 |
| MC31 289.6 - 290.6 | <0.05 | <0.01 | <0.01 | 0.07 | <0.005 | <0.005 |
| MC31 290.6 - 291.6 | <0.05 | <0.01 | <0.01 | 0.06 | <0.005 | <0.005 |
| MC31 291.6 - 292.6 | <0.05 | <0.01 | <0.01 | 0.07 | <0.005 | <0.005 |
| MC31 292.6 - 293.6 | <0.05 | <0.01 | <0.01 | 0.05 | <0.005 | <0.005 |
| MC31 293.6 - 294.6 | <0.05 | <0.01 | <0.01 | 0.06 | <0.005 | <0.005 |
| MC31 294.6 - 295.6 | <0.05 | <0.01 | <0.01 | 0.06 | <0.005 | <0.005 |
| MC31 295.6 - 296.6 | <0.05 | <0.01 | <0.01 | 0.07 | <0.005 | <0.005 |
| MC31 296.6 - 297.6 | <0.05 | <0.01 | <0.01 | 0.07 | <0.005 | <0.005 |
| MC31 297.6 - 298.6 | <0.05 | <0.01 | <0.01 | 0.09 | <0.005 | <0.005 |
| MC31 298.6 - 299.6 | <0.05 | <0.01 | <0.01 | 0.09 | <0.005 | <0.005 |
| MC31 299.6 - 300.6 | <0.05 | <0.01 | <0.01 | 0.09 | <0.005 | <0.005 |
| MC31 300.6 - 301.6 | <0.05 | <0.01 | <0.01 | 0.08 | <0.005 | <0.005 |
| MC31 301.6 - 302.6 | <0.05 | <0.01 | <0.01 | 0.09 | <0.005 | <0.005 |
| MC32 226.8 - 227.8 | 0.08 | <0.01 | <0.01 | 0.05 | <0.005 | <0.005 |
| MC32 227.8 - 228.8 | <0.05 | <0.01 | <0.01 | 0.06 | <0.005 | <0.005 |
| MC32 228.8 - 229.8 | <0.05 | <0.01 | <0.01 | 0.05 | <0.005 | <0.005 |
| MC32 229.8 - 230.8 | <0.05 | <0.01 | <0.01 | 0.05 | <0.005 | <0.005 |
| MC32 230.8 - 231.8 | <0.05 | <0.01 | <0.01 | 0.05 | <0.005 | <0.005 |
| MC32 231.8 - 232.8 | 0.07 | <0.01 | 0.01 | 0.05 | <0.005 | <0.005 |
| MC32 232.8 - 233.8 | <0.05 | <0.01 | <0.01 | 0.06 | <0.005 | <0.005 |
| MC32 233.8 - 234.8 | <0.05 | <0.01 | <0.01 | 0.06 | <0.005 | <0.005 |
| MC32 234.8 - 235.8 | <0.05 | <0.01 | <0.01 | 0.06 | <0.005 | <0.005 |
| MC32 235.8 - 236.8 | <0.05 | <0.01 | <0.01 | 0.06 | <0.005 | <0.005 |
| MC32 236.8 - 237.8 | <0.05 | <0.01 | <0.01 | 0.08 | <0.005 | <0.005 |
| MC32 237.8 - 238.8 | <0.05 | <0.01 | <0.01 | 0.06 | <0.005 | <0.005 |
| MC32 238.8 - 239.8 | <0.05 | <0.01 | <0.01 | 0.07 | <0.005 | 0.430 |
| MC32 239.8 - 240.8 | <0.05 | <0.01 | <0.01 | 0.08 | <0.005 | <0.005 |
| MC32 240.8 - 241.8 | <0.05 | <0.01 | <0.01 | 0.09 | <0.005 | <0.005 |
| MC32 241.8 - 243.8 | 0.09 | <0.01 | 0.02 | 0.08 | <0.005 | <0.005 |
| MC32 243.8 - 244.8 | <0.05 | <0.01 | <0.01 | 0.06 | <0.005 | <0.005 |
| MC32 244.8 - 245.8 | <0.05 | <0.01 | <0.01 | 0.07 | <0.005 | <0.005 |
| MC32 245.8 - 246.8 | <0.05 | <0.01 | <0.01 | 0.07 | <0.005 | <0.005 |
| Method | X408 | X408 | X408 | X408 | X408 | V821 |
| Units | % | % | % | % | % | % |
| Detection Limit | 0.05 | 0.01 | 0.01 | 0.01 | 0.005 | 0.005 |

Notes: N.A. = not analysed. -- = element not determined, I.S. = insufficient sample, L.N.R. = listed not received



Our reference : BU014479
 Your reference : Reassay Batch I
 Project code : Magnesite
 Report date : 29/04/98
 Report status : Final
 Page : 3 of 12

Analabs Pty. Ltd.
 ACN 004 591 664
 14 Thirkell St, Burnie
 Tasmania 7320
 Telephone : (004) 31 6837
 Facsimile : (004) 31 8890

ANALYTICAL DATA

| Sample | Al ₂ O ₃ | TiO ₂ | K ₂ O | MnO | P | TotS |
|--------------------|--------------------------------|------------------|------------------|--------|--------|--------|
| MC32 246.8 - 247.8 | <0.05 | <0.01 | <0.01 | 0.06 | <0.005 | 0.060 |
| MC32 247.8 - 248.8 | <0.05 | <0.01 | <0.01 | 0.06 | <0.005 | 0.170 |
| MC32 248.8 - 249.8 | <0.05 | <0.01 | <0.01 | 0.06 | <0.005 | <0.005 |
| MC32 249.8 - 250.8 | <0.05 | <0.01 | <0.01 | 0.07 | <0.005 | 0.160 |
| MC32 250.8 - 251.8 | <0.05 | <0.01 | <0.01 | 0.07 | <0.005 | <0.005 |
| MC32 251.8 - 253.8 | <0.05 | <0.01 | <0.01 | 0.10 | <0.005 | 0.310 |
| MC32 253.8 - 254.8 | <0.05 | <0.01 | <0.01 | 0.08 | <0.005 | <0.005 |
| MC32 254.8 - 255.8 | <0.05 | <0.01 | <0.01 | 0.08 | <0.005 | 0.340 |
| MC32 255.8 - 257.1 | <0.05 | <0.01 | <0.01 | 0.09 | <0.005 | 0.360 |
| MC32 258.8 - 259.8 | <0.05 | <0.01 | <0.01 | 0.10 | <0.005 | <0.005 |
| MC32 259.8 - 260.8 | <0.05 | <0.01 | <0.01 | 0.09 | <0.005 | <0.005 |
| MC32 260.8 - 261.8 | <0.05 | <0.01 | <0.01 | 0.08 | <0.005 | 0.120 |
| MC32 261.8 - 262.8 | <0.05 | <0.01 | <0.01 | 0.08 | <0.005 | 0.120 |
| MC32 262.8 - 263.8 | <0.05 | <0.01 | <0.01 | 0.08 | <0.005 | 0.160 |
| MC32 263.8 - 264.8 | <0.05 | <0.01 | <0.01 | 0.09 | <0.005 | 0.150 |
| MC32 264.8 - 265.8 | <0.05 | <0.01 | <0.01 | 0.09 | <0.005 | 0.160 |
| MC32 265.8 - 266.8 | 0.08 | <0.01 | <0.01 | 0.09 | <0.005 | 1.280 |
| MC32 266.8 - 268.1 | <0.05 | <0.01 | <0.01 | 0.08 | <0.005 | 0.200 |
| MC32 272.8 - 273.8 | <0.05 | <0.01 | <0.01 | 0.08 | <0.005 | <0.005 |
| MC32 273.8 - 274.8 | <0.05 | <0.01 | <0.01 | 0.09 | <0.005 | <0.005 |
| MC32 274.8 - 275.8 | <0.05 | <0.01 | <0.01 | 0.11 | <0.005 | <0.005 |
| MC32 275.8 - 276.8 | <0.05 | <0.01 | <0.01 | 0.08 | <0.005 | <0.005 |
| MC32 276.8 - 279.8 | 0.11 | <0.01 | 0.02 | 0.12 | <0.005 | 0.280 |
| MC32 279.8 - 280.8 | <0.05 | <0.01 | <0.01 | 0.15 | <0.005 | 0.380 |
| MC32 280.8 - 281.8 | <0.05 | <0.01 | <0.01 | 0.16 | <0.005 | 0.190 |
| MC32 281.8 - 282.8 | <0.05 | <0.01 | <0.01 | 0.15 | <0.005 | <0.005 |
| MC32 282.8 - 283.8 | 0.07 | <0.01 | 0.02 | 0.14 | <0.005 | <0.005 |
| MC32 283.8 - 285.8 | <0.05 | <0.01 | <0.01 | 0.15 | <0.005 | 0.080 |
| MC32 285.8 - 286.8 | <0.05 | <0.01 | <0.01 | 0.15 | <0.005 | 0.110 |
| MC32 286.8 - 287.8 | <0.05 | <0.01 | <0.01 | 0.20 | <0.005 | 0.020 |
| MC32 287.8 - 288.8 | <0.05 | <0.01 | <0.01 | 0.20 | <0.005 | <0.005 |
| MC32 288.8 - 289.8 | <0.05 | <0.01 | <0.01 | 0.19 | <0.005 | 0.220 |
| MC32 289.8 - 290.8 | <0.05 | <0.01 | <0.01 | 0.17 | <0.005 | 0.220 |
| MC32 290.8 - 291.8 | <0.05 | <0.01 | <0.01 | 0.17 | <0.005 | 0.160 |
| MC32 291.8 - 293.8 | <0.05 | <0.01 | <0.01 | 0.18 | <0.005 | <0.005 |
| MC32 293.8 - 295.0 | <0.05 | <0.01 | <0.01 | 0.29 | <0.005 | <0.005 |
| MC32 296.0 - 296.8 | <0.05 | <0.01 | <0.01 | 0.18 | <0.005 | <0.005 |
| MC32 296.8 - 297.8 | <0.05 | <0.01 | <0.01 | 0.24 | <0.005 | <0.005 |
| MC32 297.8 - 298.8 | <0.05 | <0.01 | <0.01 | 0.21 | <0.005 | <0.005 |
| MC32 298.8 - 299.9 | <0.05 | <0.01 | <0.01 | 0.20 | <0.005 | <0.005 |
| MC32 299.9 - 300.9 | <0.05 | <0.01 | <0.01 | 0.18 | <0.005 | <0.005 |
| MC32 300.9 - 303.0 | <0.05 | <0.01 | <0.01 | 0.29 | <0.005 | <0.005 |
| MC32 303.0 - 304.0 | <0.05 | <0.01 | <0.01 | 0.22 | <0.005 | <0.005 |
| MC32 304.0 - 305.0 | <0.05 | <0.01 | <0.01 | 0.20 | <0.005 | <0.005 |
| MC32 305.0 - 306.0 | <0.05 | <0.01 | <0.01 | 0.24 | <0.005 | <0.005 |
| MC32 306.0 - 307.0 | <0.05 | <0.01 | <0.01 | 0.25 | <0.005 | <0.005 |
| MC32 307.0 - 308.0 | <0.05 | <0.01 | <0.01 | 0.27 | <0.005 | <0.005 |
| MC32 308.0 - 309.1 | <0.05 | <0.01 | <0.01 | 0.29 | <0.005 | <0.005 |
| MC32 309.1 - 310.1 | <0.05 | <0.01 | <0.01 | 0.27 | <0.005 | <0.005 |
| MC32 310.1 - 311.1 | <0.05 | <0.01 | <0.01 | 0.26 | <0.005 | <0.005 |
| Method Units | X408 % | X408 % | X408 % | X408 % | X408 % | V821 % |
| Detection Limit | 0.05 | 0.01 | 0.01 | 0.01 | 0.005 | 0.005 |

Notes: N.A. = not analysed, -- = element not determined, I.S. = insufficient sample, L.N.R. = listed not received



Our reference : BU014479
 Your reference : Reassay Batch 1
 Project code : Magnesite
 Report date : 29/04/98
 Report status : Final
 Page : 5 of 12

Analabs Pty. Ltd.
 ACN 004 591 664
 14 Thirkell St, Burnie
 Tasmania 7320
 Telephone : (004) 31 6837
 Facsimile : (004) 31 8890

ANALYTICAL DATA

| Sample | LOI999 | B | | | | |
|------------------------------------|-------------------|-------------------|--|--|--|--|
| MC29 285.9 - 286.9 | 47.50 | <10 | | | | |
| MC29 286.9 - 287.9 | 47.50 | <10 | | | | |
| MC29 287.9 - 288.9 | 48.90 | <10 | | | | |
| MC29 288.9 - 289.9 | 49.50 | <10 | | | | |
| MC29 289.9 - 290.9 | 49.90 | <10 | | | | |
| MC29 290.9 - 291.9 | 49.30 | <10 | | | | |
| MC29 291.9 - 292.9 | 49.20 | <10 | | | | |
| MC29 292.9 - 293.9 | 49.70 | <10 | | | | |
| MC29 293.9 - 294.9 | 50.20 | <10 | | | | |
| MC29 294.9 - 295.9 | 48.90 | <10 | | | | |
| MC29 295.9 - 296.9 | 47.40 | <10 | | | | |
| MC29 296.9 - 297.9 | 49.50 | <10 | | | | |
| MC29 297.9 - 298.9 | 50.10 | <10 | | | | |
| MC29 298.9 - 299.9 | 48.80 | <10 | | | | |
| MC29 299.9 - 300.9 | 50.10 | <10 | | | | |
| MC29 300.9 - 301.9 | 50.30 | <10 | | | | |
| MC30 068.4 - 069.4 | 51.12 | <10 | | | | |
| MC30 069.4 - 070.4 | 51.18 | <10 | | | | |
| MC30 070.4 - 071.4 | 51.14 | <10 | | | | |
| MC30 071.4 - 072.4 | 51.21 | <10 | | | | |
| MC30 072.4 - 073.4 | 51.04 | <10 | | | | |
| MC30 073.4 - 074.4 | 51.41 | <10 | | | | |
| MC30 074.4 - 075.4 | 51.16 | <10 | | | | |
| MC30 075.4 - 076.4 | 51.41 | <10 | | | | |
| MC30 076.4 - 077.4 | 51.53 | <10 | | | | |
| MC30 077.4 - 078.4 | 51.38 | <10 | | | | |
| MC30 078.4 - 079.4 | 51.38 | <10 | | | | |
| MC30 140.1 - 141.1 | 51.60 | <10 | | | | |
| MC30 141.1 - 142.1 | 51.80 | <10 | | | | |
| MC30 142.1 - 143.1 | 51.60 | <10 | | | | |
| MC30 143.1 - 144.1 | 51.30 | <10 | | | | |
| MC30 144.1 - 145.1 | 51.50 | <10 | | | | |
| MC30 145.1 - 146.1 | 51.60 | <10 | | | | |
| MC30 146.1 - 147.1 | 51.10 | <10 | | | | |
| MC30 147.1 - 148.1 | 51.20 | <10 | | | | |
| MC30 148.1 - 149.1 | 51.50 | <10 | | | | |
| MC30 149.1 - 150.1 | 51.20 | <10 | | | | |
| MC30 150.1 - 151.1 | 51.40 | <10 | | | | |
| MC30 182.0 - 183.0 | 51.40 | <10 | | | | |
| MC30 183.0 - 184.0 | 51.30 | <10 | | | | |
| MC30 184.0 - 185.0 | 50.90 | <10 | | | | |
| MC30 185.0 - 186.0 | 51.50 | <10 | | | | |
| MC30 186.0 - 187.0 | 51.30 | <10 | | | | |
| MC30 187.0 - 188.0 | 51.20 | <10 | | | | |
| MC30 188.0 - 189.0 | 51.20 | <10 | | | | |
| MC30 189.0 - 190.0 | 51.30 | <10 | | | | |
| MC30 190.0 - 191.0 | 51.30 | <10 | | | | |
| MC30 191.0 - 192.0 | 51.00 | <10 | | | | |
| MC30 192.0 - 193.0 | 51.20 | <10 | | | | |
| MC30 193.0 - 194.0 | 51.20 | <10 | | | | |
| Method Units Detection Limit | V955 % 0.01 | 1158 ppm 10 | | | | |

Notes: N.A. = not analysed, -- = element not determined, I.S. = insufficient sample, L.N.R. = listed not received



Our reference : BU014479
 Your reference : Reassay Batch 1
 Project code : Magnesite
 Report date : 29/04/98
 Report status : Final
 Page : 6 of 12

Analabs Pty. Ltd.
 ACN 004 591 664
 14 Thirkell St. Burnie
 Tasmania 7320
 Telephone : (004) 31 6837
 Facsimile : (004) 31 8890

ANALYTICAL DATA

| Sample | LOI999 | B | | | |
|--------------------|-----------|-----------|--|--|--|
| MC30 194.0 - 195.0 | 50.10 | <10 | | | |
| MC30 195.0 - 196.0 | 51.00 | <10 | | | |
| MC30 196.0 - 197.0 | 51.00 | <10 | | | |
| MC31 274.6 - 275.6 | 48.90 | <10 | | | |
| MC31 275.6 - 276.6 | 50.10 | <10 | | | |
| MC31 276.6 - 277.6 | 48.40 | <10 | | | |
| MC31 277.6 - 278.6 | 42.50 | <10 | | | |
| MC31 278.6 - 279.6 | 45.90 | <10 | | | |
| MC31 279.6 - 280.6 | 50.10 | <10 | | | |
| MC31 280.6 - 281.6 | 50.10 | <10 | | | |
| MC31 281.6 - 282.6 | 48.50 | <10 | | | |
| MC31 282.6 - 283.6 | 42.60 | <10 | | | |
| MC31 283.6 - 284.6 | 48.30 | <10 | | | |
| MC31 284.6 - 285.6 | 48.50 | <10 | | | |
| MC31 285.6 - 286.6 | 47.40 | <10 | | | |
| MC31 286.6 - 287.6 | 49.60 | <10 | | | |
| MC31 287.6 - 288.6 | 49.10 | <10 | | | |
| MC31 288.6 - 289.6 | 48.90 | <10 | | | |
| MC31 289.6 - 290.6 | 50.30 | <10 | | | |
| MC31 290.6 - 291.6 | 48.50 | <10 | | | |
| MC31 291.6 - 292.6 | 51.10 | <10 | | | |
| MC31 292.6 - 293.6 | 49.40 | <10 | | | |
| MC31 293.6 - 294.6 | 49.60 | <10 | | | |
| MC31 294.6 - 295.6 | 49.20 | <10 | | | |
| MC31 295.6 - 296.6 | 48.90 | <10 | | | |
| MC31 296.6 - 297.6 | 48.90 | <10 | | | |
| MC31 297.6 - 298.6 | 49.40 | <10 | | | |
| MC31 298.6 - 299.6 | 49.90 | <10 | | | |
| MC31 299.6 - 300.6 | 50.00 | <10 | | | |
| MC31 300.6 - 301.6 | 50.10 | <10 | | | |
| MC31 301.6 - 302.6 | 49.80 | <10 | | | |
| MC32 226.8 - 227.8 | 50.40 | <10 | | | |
| MC32 227.8 - 228.8 | 49.70 | <10 | | | |
| MC32 228.8 - 229.8 | 50.20 | <10 | | | |
| MC32 229.8 - 230.8 | 49.90 | <10 | | | |
| MC32 230.8 - 231.8 | 49.20 | <10 | | | |
| MC32 231.8 - 232.8 | 50.10 | <10 | | | |
| MC32 232.8 - 233.8 | 50.20 | <10 | | | |
| MC32 233.8 - 234.8 | 49.80 | <10 | | | |
| MC32 234.8 - 235.8 | 50.00 | <10 | | | |
| MC32 235.8 - 236.8 | 50.00 | <10 | | | |
| MC32 236.8 - 237.8 | 49.80 | <10 | | | |
| MC32 237.8 - 238.8 | 49.70 | <10 | | | |
| MC32 238.8 - 239.8 | 49.60 | <10 | | | |
| MC32 239.8 - 240.8 | 49.70 | 22 | | | |
| MC32 240.8 - 241.8 | 50.10 | 16 | | | |
| MC32 241.8 - 243.8 | 50.20 | <10 | | | |
| MC32 243.8 - 244.8 | 49.90 | <10 | | | |
| MC32 244.8 - 245.8 | 50.00 | <10 | | | |
| MC32 245.8 - 246.8 | 50.20 | <10 | | | |
| Method Units | V955 | I158 | | | |
| Detection Limit | % 0.01 | ppm 10 | | | |

Notes: N.A. = not analysed, -- = element not determined, I.S. = insufficient sample, L.N.R. = listed not received



Our reference : BU014479
 Your reference : Reassay Batch 1
 Project code : Magnesite
 Report date : 29/04/98
 Report status : Final
 Page : 7 of 12

Analabs Pty. Ltd.
 ACN 004 591 664
 14 Thirkell St, Burnie
 Tasmania 7320
 Telephone : (004) 31 6837
 Facsimile : (004) 31 8890

ANALYTICAL DATA

| Sample | LOI999 | B | | | |
|--------------------|--------|------|--|--|--|
| MC32 246.8 - 247.8 | 49.90 | <10 | | | |
| MC32 247.8 - 248.8 | 50.10 | <10 | | | |
| MC32 248.8 - 249.8 | 49.40 | <10 | | | |
| MC32 249.8 - 250.8 | 49.40 | <10 | | | |
| MC32 250.8 - 251.8 | 48.80 | <10 | | | |
| MC32 251.8 - 253.8 | 49.20 | <10 | | | |
| MC32 253.8 - 254.8 | 50.10 | <10 | | | |
| MC32 254.8 - 255.8 | 50.10 | <10 | | | |
| MC32 255.8 - 257.1 | 49.90 | <10 | | | |
| MC32 258.8 - 259.8 | 50.10 | <10 | | | |
| MC32 259.8 - 260.8 | 50.30 | <10 | | | |
| MC32 260.8 - 261.8 | 50.20 | <10 | | | |
| MC32 261.8 - 262.8 | 50.00 | <10 | | | |
| MC32 262.8 - 263.8 | 49.40 | <10 | | | |
| MC32 263.8 - 264.8 | 49.70 | <10 | | | |
| MC32 264.8 - 265.8 | 49.90 | <10 | | | |
| MC32 265.8 - 266.8 | 49.60 | 32 | | | |
| MC32 266.8 - 268.1 | 50.00 | 12 | | | |
| MC32 272.8 - 273.8 | 50.10 | <10 | | | |
| MC32 273.8 - 274.8 | 50.00 | <10 | | | |
| MC32 274.8 - 275.8 | 50.20 | <10 | | | |
| MC32 275.8 - 276.8 | 49.70 | <10 | | | |
| MC32 276.8 - 279.8 | 49.80 | 14 | | | |
| MC32 279.8 - 280.8 | 50.10 | <10 | | | |
| MC32 280.8 - 281.8 | 50.10 | <10 | | | |
| MC32 281.8 - 282.8 | 49.90 | <10 | | | |
| MC32 282.8 - 283.8 | 49.80 | <10 | | | |
| MC32 283.8 - 285.8 | 49.70 | <10 | | | |
| MC32 285.8 - 286.8 | 49.60 | <10 | | | |
| MC32 286.8 - 287.8 | 50.00 | <10 | | | |
| MC32 287.8 - 288.8 | 50.20 | <10 | | | |
| MC32 288.8 - 289.8 | 50.10 | <10 | | | |
| MC32 289.8 - 290.8 | 49.70 | <10 | | | |
| MC32 290.8 - 291.8 | 49.60 | <10 | | | |
| MC32 291.8 - 293.8 | 50.00 | <10 | | | |
| MC32 293.8 - 295.0 | 50.10 | <10 | | | |
| MC32 296.0 - 296.8 | 49.70 | <10 | | | |
| MC32 296.8 - 297.8 | 49.60 | <10 | | | |
| MC32 297.8 - 298.8 | 49.90 | <10 | | | |
| MC32 298.8 - 299.9 | 49.60 | <10 | | | |
| MC32 299.9 - 300.9 | 49.90 | <10 | | | |
| MC32 300.9 - 303.0 | 50.10 | <10 | | | |
| MC32 303.0 - 304.0 | 50.00 | <10 | | | |
| MC32 304.0 - 305.0 | 50.10 | <10 | | | |
| MC32 305.0 - 306.0 | 49.70 | <10 | | | |
| MC32 306.0 - 307.0 | 49.60 | <10 | | | |
| MC32 307.0 - 308.0 | 49.90 | <10 | | | |
| MC32 308.0 - 309.1 | 50.00 | <10 | | | |
| MC32 309.1 - 310.1 | 50.30 | <10 | | | |
| MC32 310.1 - 311.1 | 50.20 | <10 | | | |
| Method | V955 | I158 | | | |
| Units | % | ppm | | | |
| Detection Limit | 0.01 | 10 | | | |

Notes: N.A. = not analysed, -- = element not determined, I.S. = insufficient sample, L.N.R. = listed not received



Our reference : BU014479
 Your reference : Reassay Batch 1
 Project code : Magnesite
 Report date : 29/04/98
 Report status : Final
 Page : 9 of 12

Analabs Pty. Ltd.
 ACN 004 591 664
 14 Thirkell St, Burnie
 Tasmania 7320
 Telephone : (004) 31 6837
 Facsimile : (004) 31 8890

ANALYTICAL DATA

| Sample | Cu | Pb | Zn | Ni | Cr |
|--------------------|----------|----------|----------|----------|----------|
| MC29 285.9 - 286.9 | <2 | <3 | 29 | <3 | <5 |
| MC29 286.9 - 287.9 | 2 | <3 | 21 | <3 | <5 |
| MC29 287.9 - 288.9 | <2 | <3 | 22 | <3 | <5 |
| MC29 288.9 - 289.9 | 2 | <3 | 23 | <3 | <5 |
| MC29 289.9 - 290.9 | <2 | <3 | 24 | <3 | <5 |
| MC29 290.9 - 291.9 | <2 | <3 | 23 | 3 | <5 |
| MC29 291.9 - 292.9 | <2 | <3 | 21 | <3 | <5 |
| MC29 292.9 - 293.9 | <2 | 3 | 35 | 3 | 5 |
| MC29 293.9 - 294.9 | <2 | <3 | 24 | 3 | <5 |
| MC29 294.9 - 295.9 | <2 | <3 | 21 | <3 | <5 |
| MC29 295.9 - 296.9 | <2 | <3 | 21 | <3 | <5 |
| MC29 296.9 - 297.9 | <2 | <3 | 22 | <3 | <5 |
| MC29 297.9 - 298.9 | <2 | <3 | 21 | <3 | 6 |
| MC29 298.9 - 299.9 | 2 | <3 | 23 | <3 | 5 |
| MC29 299.9 - 300.9 | <2 | <3 | 20 | <3 | 6 |
| MC29 300.9 - 301.9 | <2 | <3 | 23 | <3 | <5 |
| MC30 068.4 - 069.4 | <2 | <3 | 26 | <3 | <5 |
| MC30 069.4 - 070.4 | 2 | <3 | 30 | <3 | 5 |
| MC30 070.4 - 071.4 | <2 | <3 | 27 | <3 | 8 |
| MC30 071.4 - 072.4 | <2 | <3 | 25 | <3 | 5 |
| MC30 072.4 - 073.4 | 2 | 5 | 27 | <3 | <5 |
| MC30 073.4 - 074.4 | 2 | <3 | 25 | <3 | <5 |
| MC30 074.4 - 075.4 | 2 | 5 | 28 | 3 | 6 |
| MC30 075.4 - 076.4 | 2 | <3 | 26 | <3 | <5 |
| MC30 076.4 - 077.4 | <2 | <3 | 26 | 3 | <5 |
| MC30 077.4 - 078.4 | <2 | <3 | 30 | <3 | <5 |
| MC30 078.4 - 079.4 | <2 | <3 | 31 | <3 | 7 |
| MC30 140.1 - 141.1 | <2 | <3 | 19 | 3 | <5 |
| MC30 141.1 - 142.1 | <2 | <3 | 10 | 3 | <5 |
| MC30 142.1 - 143.1 | <2 | <3 | 15 | 3 | <5 |
| MC30 143.1 - 144.1 | 4 | <3 | 18 | 3 | 9 |
| MC30 144.1 - 145.1 | 2 | <3 | 16 | 3 | 5 |
| MC30 145.1 - 146.1 | 2 | <3 | 12 | 3 | 5 |
| MC30 146.1 - 147.1 | <2 | <3 | 11 | <3 | 5 |
| MC30 147.1 - 148.1 | <2 | <3 | 11 | <3 | <5 |
| MC30 148.1 - 149.1 | <2 | <3 | 10 | <3 | <5 |
| MC30 149.1 - 150.1 | <2 | <3 | 10 | <3 | <5 |
| MC30 150.1 - 151.1 | <2 | <3 | 11 | <3 | <5 |
| MC30 182.0 - 183.0 | <2 | <3 | 16 | <3 | 5 |
| MC30 183.0 - 184.0 | <2 | <3 | 25 | <3 | <5 |
| MC30 184.0 - 185.0 | <2 | 3 | 16 | <3 | <5 |
| MC30 185.0 - 186.0 | <2 | 3 | 16 | <3 | 7 |
| MC30 186.0 - 187.0 | <2 | 3 | 18 | <3 | <5 |
| MC30 187.0 - 188.0 | <2 | <3 | 21 | <3 | <5 |
| MC30 188.0 - 189.0 | <2 | <3 | 21 | <3 | <5 |
| MC30 189.0 - 190.0 | 2 | <3 | 24 | <3 | <5 |
| MC30 190.0 - 191.0 | <2 | <3 | 20 | <3 | <5 |
| MC30 191.0 - 192.0 | <2 | <3 | 23 | <3 | <5 |
| MC30 192.0 - 193.0 | 2 | <3 | 23 | <3 | 5 |
| MC30 193.0 - 194.0 | <2 | <3 | 26 | <3 | <5 |
| Method Units | A102 ppm |
| Detection Limit | 2 | 3 | 2 | 3 | 5 |

Notes: N.A. = not analysed, -- = element not determined, I.S. = insufficient sample, L.N.R. = listed not received



Our reference : BU014479
 Your reference : Reassay Batch 1
 Project code : Magnesite
 Report date : 29/04/98
 Report status : Final
 Page : 10 of 12

Analabs Pty. Ltd.
 ACN 004 591 664
 14 Thirkell St, Burnie
 Tasmania 7320
 Telephone : (004) 31 6837
 Facsimile : (004) 31 8890

ANALYTICAL DATA

| Sample | Cu | Pb | Zn | Ni | Cr | |
|--------------------|----------|----------|----------|----------|----------|--|
| MC30 194.0 - 195.0 | <2 | <3 | 26 | <3 | <5 | |
| MC30 195.0 - 196.0 | <2 | <3 | 26 | <3 | <5 | |
| MC30 196.0 - 197.0 | <2 | <3 | 25 | <3 | <5 | |
| MC31 274.6 - 275.6 | 2 | <3 | 24 | <3 | <5 | |
| MC31 275.6 - 276.6 | 2 | <3 | 24 | <3 | 9 | |
| MC31 276.6 - 277.6 | <2 | <3 | 21 | <3 | <5 | |
| MC31 277.6 - 278.6 | <2 | <3 | 19 | <3 | 11 | |
| MC31 278.6 - 279.6 | 2 | <3 | 20 | <3 | <5 | |
| MC31 279.6 - 280.6 | 2 | <3 | 23 | <3 | <5 | |
| MC31 280.6 - 281.6 | 2 | <3 | 23 | <3 | <5 | |
| MC31 281.6 - 282.6 | <2 | <3 | 24 | <3 | 7 | |
| MC31 282.6 - 283.6 | 2 | 6 | 24 | <3 | 10 | |
| MC31 283.6 - 284.6 | 2 | <3 | 21 | <3 | <5 | |
| MC31 284.6 - 285.6 | 3 | <3 | 21 | <3 | <5 | |
| MC31 285.6 - 286.6 | 2 | <3 | 21 | <3 | 6 | |
| MC31 286.6 - 287.6 | 2 | <3 | 23 | <3 | 8 | |
| MC31 287.6 - 288.6 | 2 | <3 | 21 | <3 | <5 | |
| MC31 288.6 - 289.6 | 2 | <3 | 23 | <3 | 9 | |
| MC31 289.6 - 290.6 | 2 | <3 | 20 | <3 | 6 | |
| MC31 290.6 - 291.6 | 2 | <3 | 19 | <3 | 6 | |
| MC31 291.6 - 292.6 | 2 | <3 | 26 | <3 | <5 | |
| MC31 292.6 - 293.6 | 5 | <3 | 21 | 3 | <5 | |
| MC31 293.6 - 294.6 | 2 | <3 | 21 | <3 | 6 | |
| MC31 294.6 - 295.6 | 2 | <3 | 19 | <3 | <5 | |
| MC31 295.6 - 296.6 | <2 | <3 | 20 | <3 | <5 | |
| MC31 296.6 - 297.6 | 2 | <3 | 25 | <3 | <5 | |
| MC31 297.6 - 298.6 | 2 | <3 | 27 | <3 | <5 | |
| MC31 298.6 - 299.6 | 2 | <3 | 30 | <3 | <5 | |
| MC31 299.6 - 300.6 | 2 | <3 | 28 | <3 | <5 | |
| MC31 300.6 - 301.6 | 2 | <3 | 24 | <3 | 7 | |
| MC31 301.6 - 302.6 | <2 | <3 | 26 | <3 | 6 | |
| MC32 226.8 - 227.8 | <2 | <3 | 20 | <3 | 6 | |
| MC32 227.8 - 228.8 | 2 | <3 | 19 | <3 | <5 | |
| MC32 228.8 - 229.8 | <2 | <3 | 19 | 4 | 7 | |
| MC32 229.8 - 230.8 | <2 | <3 | 18 | <3 | 8 | |
| MC32 230.8 - 231.8 | <2 | <3 | 18 | <3 | <5 | |
| MC32 231.8 - 232.8 | 2 | <3 | 21 | 47 | 18 | |
| MC32 232.8 - 233.8 | <2 | <3 | 18 | 10 | 5 | |
| MC32 233.8 - 234.8 | 2 | <3 | 20 | 3 | 5 | |
| MC32 234.8 - 235.8 | 2 | <3 | 20 | 3 | <5 | |
| MC32 235.8 - 236.8 | <2 | <3 | 22 | <3 | 7 | |
| MC32 236.8 - 237.8 | <2 | <3 | 23 | <3 | 7 | |
| MC32 237.8 - 238.8 | <2 | <3 | 22 | <3 | 6 | |
| MC32 238.8 - 239.8 | <2 | <3 | 23 | <3 | 6 | |
| MC32 239.8 - 240.8 | <2 | <3 | 30 | <3 | <5 | |
| MC32 240.8 - 241.8 | <2 | <3 | 49 | <3 | 5 | |
| MC32 241.8 - 243.8 | <2 | <3 | 29 | <3 | <5 | |
| MC32 243.8 - 244.8 | <2 | <3 | 24 | <3 | <5 | |
| MC32 244.8 - 245.8 | <2 | <3 | 22 | <3 | <5 | |
| MC32 245.8 - 246.8 | <2 | <3 | 21 | <3 | <5 | |
| Method Units | A102 ppm | |
| Detection Limit | 2 | 3 | 2 | 3 | 5 | |

Notes: N.A. = not analysed, -- = element not determined, I.S. = insufficient sample, L.N.R. = listed not received



Our reference : BU014479
 Your reference : Reassay Batch 1
 Project code : Magnesite
 Report date : 29/04/98
 Report status : Final
 Page : 11 of 12

Analabs Pty. Ltd.
 ACN 004 591 664
 14 Thirkell St. Burnie
 Tasmania 7320
 Telephone : (004) 31 6837
 Facsimile : (004) 31 8890

ANALYTICAL DATA

| Sample | Cu | Pb | Zn | Ni | Cr |
|--------------------|----------|----------|----------|----------|----------|
| MC32 246.8 - 247.8 | <2 | <3 | 25 | 3 | <5 |
| MC32 247.8 - 248.8 | <2 | <3 | 22 | <3 | <5 |
| MC32 248.8 - 249.8 | <2 | <3 | 29 | <3 | <5 |
| MC32 249.8 - 250.8 | <2 | <3 | 26 | <3 | <5 |
| MC32 250.8 - 251.8 | 2 | <3 | 26 | <3 | <5 |
| MC32 251.8 - 253.8 | 4 | 12 | 25 | <3 | <5 |
| MC32 253.8 - 254.8 | <2 | <3 | 27 | <3 | <5 |
| MC32 254.8 - 255.8 | 2 | <3 | 24 | <3 | <5 |
| MC32 255.8 - 257.1 | 2 | <3 | 22 | <3 | <5 |
| MC32 258.8 - 259.8 | 2 | <3 | 27 | <3 | <5 |
| MC32 259.8 - 260.8 | 2 | <3 | 23 | 3 | <5 |
| MC32 260.8 - 261.8 | 2 | <3 | 23 | 3 | <5 |
| MC32 261.8 - 262.8 | 2 | <3 | 23 | <3 | <5 |
| MC32 262.8 - 263.8 | 2 | <3 | 23 | 3 | <5 |
| MC32 263.8 - 264.8 | 2 | <3 | 24 | 3 | <5 |
| MC32 264.8 - 265.8 | 2 | <3 | 27 | 5 | <5 |
| MC32 265.8 - 266.8 | 2 | 19 | 26 | 16 | 10 |
| MC32 266.8 - 268.1 | 3 | <3 | 24 | 4 | <5 |
| MC32 272.8 - 273.8 | 2 | <3 | 22 | <3 | 9 |
| MC32 273.8 - 274.8 | <2 | <3 | 21 | <3 | <5 |
| MC32 274.8 - 275.8 | <2 | <3 | 26 | <3 | <5 |
| MC32 275.8 - 276.8 | <2 | <3 | 21 | <3 | <5 |
| MC32 276.8 - 279.8 | <2 | <3 | 27 | 4 | 5 |
| MC32 279.8 - 280.8 | 2 | <3 | 27 | 7 | 12 |
| MC32 280.8 - 281.8 | 2 | <3 | 24 | 3 | <5 |
| MC32 281.8 - 282.8 | <2 | <3 | 22 | <3 | <5 |
| MC32 282.8 - 283.8 | 2 | <3 | 23 | <3 | <5 |
| MC32 283.8 - 285.8 | 2 | <3 | 25 | <3 | <5 |
| MC32 285.8 - 286.8 | <2 | <3 | 29 | <3 | <5 |
| MC32 286.8 - 287.8 | <2 | <3 | 29 | 3 | 7 |
| MC32 287.8 - 288.8 | <2 | <3 | 26 | <3 | <5 |
| MC32 288.8 - 289.8 | 2 | <3 | 29 | <3 | 6 |
| MC32 289.8 - 290.8 | <2 | <3 | 30 | <3 | <5 |
| MC32 290.8 - 291.8 | <2 | <3 | 29 | <3 | 6 |
| MC32 291.8 - 293.8 | 2 | <3 | 27 | <3 | <5 |
| MC32 293.8 - 295.0 | 8 | 3 | 24 | <3 | <5 |
| MC32 296.0 - 296.8 | 2 | <3 | 27 | <3 | <5 |
| MC32 296.8 - 297.8 | 2 | <3 | 26 | <3 | <5 |
| MC32 297.8 - 298.8 | <2 | <3 | 24 | <3 | <5 |
| MC32 298.8 - 299.9 | <2 | <3 | 26 | <3 | <5 |
| MC32 299.9 - 300.9 | <2 | <3 | 27 | <3 | <5 |
| MC32 300.9 - 303.0 | <2 | <3 | 33 | <3 | <5 |
| MC32 303.0 - 304.0 | <2 | <3 | 35 | <3 | <5 |
| MC32 304.0 - 305.0 | <2 | <3 | 29 | <3 | <5 |
| MC32 305.0 - 306.0 | <2 | <3 | 27 | <3 | <5 |
| MC32 306.0 - 307.0 | <2 | <3 | 29 | <3 | <5 |
| MC32 307.0 - 308.0 | 2 | <3 | 29 | <3 | <5 |
| MC32 308.0 - 309.1 | 2 | <3 | 27 | <3 | <5 |
| MC32 309.1 - 310.1 | <2 | <3 | 31 | <3 | <5 |
| MC32 310.1 - 311.1 | <2 | <3 | 26 | <3 | <5 |
| Method Units | A102 ppm |
| Detection Limit | 2 | 3 | 2 | 3 | 5 |

Notes: N.A. = not analysed, -- = element not determined, I.S. = insufficient sample, L.N.R. = listed not received



ANALYSIS DESCRIPTION

Job number : BU014479 Order number : Reassay Batch 1

Scheme code : X408 - Glass fusion, XRF, Silicate rock analysis

Glass fusion, XRF, Silicate rock analysis

Scheme code : V821 - Total Sulphur Analysis

Leco tube furnace, Total Sulphur.

Scheme code : V955 - Loss on ignition (LOI), Gravimetric

Ignition @ 1000°C, Gravimetric analysis,
Loss on ignition.

Scheme code : G151 - Sodium peroxide fusion, Geochemical samples

Sodium peroxide fusion, (Na₂O₂), Geochemical
samples.

Scheme code : I158 - ICP-AES Analysis

ICP-AES Analysis of sample of G158 fusion, Base
metals.

Scheme code : G102 - Triple acid digest, Geochemical samples

Triple acid digest, (HCl, HNO₃, HClO₄), Geochemical
samples.

Scheme code : A102 - AAS analysis

AAS analysis of sample after G102 digest.

447041



A N A L A B S

Our reference : BU014273
Your reference : L.Newnham Drop-off
Project code : Magnesite Core - Batch 2
Date received : 05/02/98
Date reported : 17/02/98

Analabs Pty. Ltd.
ACN 004 591 664
14 Thirkell St, Burnie
Tasmania 7320
Telephone : (004) 31 6837
Facsimile : (004) 31 8890

Lindsay Newnham
Contract Geologist

Golden Triangle Resources
Newnham Exploration and Mining Services
P.O.Box 132
Riverside
TAS 7250
Australia

Number of pages of results : 2
Number of Samples : 55
First Sample : MC 30 70.4-71.4
Last Sample : MC 30 127.2-128.2

Invoice to:
Lindsay Newnham
Contract Geologist

Golden Triangle Resources
Newnham Exploration and Mining Services
P.O.Box 132
Riverside
TAS 7250
Australia

Electronic Data Transmission :
Modem Y 17/02/98
Facsimile / /
Disk Report / /

Preliminary Reports :
17/02/98 Report

Results to:

Results to:

Remarks :

Authorised by
On behalf of:

Richard Newman
Laboratory Manager

The results in the following analytical report pertain to the samples provided to this laboratory for preparation and/or analysis as requested by the client.



Our reference : BU014273
 Your reference : L. Newnham Drop-off
 Project code : Magnesite Core - Batch 2
 Report date : 17/02/98
 Report status : Final
 Page : 1 of 2

Analabs Pty. Ltd.
 ACN 004 591 664
 14 Thirkell St, Burnie
 Tasmania 7320
 Telephone : (004) 31 6837
 Facsimile : (004) 31 8890

ANALYTICAL DATA

| Sample | CaO | Fe2O3 | MgO | SiO2 | | |
|-------------------|-------|-------|-------|-------|--|--|
| MC 30 70.4-71.4 | 2.12 | 1.31 | 44.88 | 0.44 | | |
| MC 30 71.4-72.4 | 2.16 | 1.34 | 44.46 | 0.41 | | |
| MC 30 72.4-73.4 | 1.96 | 1.36 | 44.77 | 0.67 | | |
| MC 30 73.4-74.4 | 1.53 | 1.28 | 45.43 | 0.20 | | |
| MC 30 74.4-75.4 | 2.43 | 1.40 | 44.48 | 0.25 | | |
| MC 30 75.4-76.4 | 1.95 | 1.22 | 44.91 | <0.05 | | |
| MC 30 76.4-77.4 | 1.84 | 1.24 | 45.31 | <0.05 | | |
| MC 30 77.4-78.4 | 1.95 | 1.30 | 44.72 | 0.18 | | |
| MC 30 78.4-79.4 | 2.07 | 1.35 | 45.08 | <0.05 | | |
| MC 30 79.4-80.4 | 2.63 | 1.41 | 44.35 | 0.10 | | |
| MC 30 80.4-81.4 | 2.85 | 1.36 | 44.34 | <0.05 | | |
| MC 30 81.4-82.4 | 4.12 | 1.36 | 43.23 | 0.41 | | |
| MC 30 82.4-83.4 | 4.20 | 1.45 | 42.98 | <0.05 | | |
| MC 30 83.4-84.4 | 3.89 | 1.36 | 43.28 | 0.14 | | |
| MC 30 84.4-85.4 | 2.36 | 1.37 | 44.72 | <0.05 | | |
| MC 30 85.4-86.4 | 2.08 | 1.34 | 44.89 | 0.17 | | |
| MC 30 86.4-87.4 | 2.26 | 1.61 | 44.41 | 0.17 | | |
| MC 30 87.4-88.4 | 1.36 | 1.48 | 45.47 | 0.24 | | |
| MC 30 88.4-89.4 | 1.65 | 1.47 | 45.19 | 0.14 | | |
| MC 30 89.4-90.4 | 1.99 | 1.51 | 44.87 | 0.10 | | |
| MC 30 90.4-91.4 | 12.15 | 8.48 | 31.44 | 0.20 | | |
| MC 30 91.4-92.4 | 1.54 | 1.50 | 45.06 | 0.40 | | |
| MC 30 92.4-93.4 | 4.46 | 1.56 | 42.16 | 0.97 | | |
| MC 30 93.4-94.4 | 2.40 | 1.50 | 44.23 | 1.09 | | |
| MC 30 94.4-95.4 | 1.92 | 1.27 | 45.07 | 0.12 | | |
| MC 30 95.4-96.4 | 1.71 | 1.40 | 44.99 | 0.39 | | |
| MC 30 96.4-97.4 | 2.39 | 1.56 | 43.99 | 1.13 | | |
| MC 30 97.4-98.4 | 2.31 | 1.57 | 44.02 | 0.61 | | |
| MC 30 98.4-100.1 | 1.35 | 1.77 | 44.87 | 0.82 | | |
| MC 30 101.1-102.1 | 4.39 | 1.85 | 40.63 | 4.21 | | |
| MC 30 102.1-103.1 | 2.51 | 1.42 | 43.39 | 2.63 | | |
| MC 30 103.1-104.1 | 2.17 | 1.32 | 44.47 | 1.90 | | |
| MC 30 104.1-105.1 | 2.73 | 1.27 | 43.50 | 2.43 | | |
| MC 30 105.1-106.1 | 3.29 | 1.25 | 43.29 | 2.11 | | |
| MC 30 106.1-107.1 | 3.27 | 1.33 | 43.19 | 2.33 | | |
| MC 30 107.1-108.1 | 2.49 | 1.17 | 44.41 | 1.25 | | |
| MC 30 108.1-109.1 | 2.08 | 1.25 | 43.58 | 2.38 | | |
| MC 30 109.1-110.1 | 1.19 | 1.26 | 42.38 | 7.55 | | |
| MC 30 110.1-111.1 | 2.72 | 1.17 | 42.42 | 6.18 | | |
| MC 30 111.1-112.1 | 1.77 | 0.86 | 41.95 | 7.93 | | |
| MC 30 112.1-113.1 | 0.94 | 0.92 | 43.25 | 6.57 | | |
| MC 30 113.1-114.1 | 0.94 | 0.93 | 43.25 | 6.63 | | |
| MC 30 114.1-115.1 | 1.69 | 1.18 | 43.46 | 4.68 | | |
| MC 30 115.1-116.1 | 2.34 | 1.27 | 43.73 | 1.53 | | |
| MC 30 116.1-117.1 | 2.69 | 1.35 | 43.71 | 1.20 | | |
| MC 30 117.1-118.1 | 2.59 | 1.18 | 44.01 | 1.26 | | |
| MC 30 118.1-119.1 | 1.94 | 1.15 | 44.56 | 0.90 | | |
| MC 30 119.1-120.1 | 3.25 | 1.24 | 42.84 | 1.11 | | |
| MC 30 120.1-121.1 | 4.13 | 1.34 | 42.45 | 1.59 | | |
| MC 30 121.1-122.1 | 3.66 | 1.29 | 43.31 | 0.82 | | |
| Method | X408 | X408 | X408 | X408 | | |
| Units | % | % | % | % | | |
| Detection Limit | 0.01 | 0.01 | 0.01 | 0.05 | | |

Notes: N.A. = not analysed, -- = element not determined, I.S. = insufficient sample, L.N.R. = listed not received



ANALYSIS DESCRIPTION

Job number : BU014273 Order number : L.Newnham Drop-off

Scheme code : S002 - Drying

Sample preparation. Drying.

Scheme code : S005 - Jaw Crushing to nominal 6mm to 12mm

Sample preparation. Jaw crushing to nominal 6mm to 12mm.

Scheme code : S009 - Sample volume reduction - riffle split

Sample preparation. Sample volume reduction - riffle split.

Scheme code : S020 - Dry, Ringmill <500g

Sample preparation. Dry, Ringmill. < 500g.

Scheme code : X408 - Glass fusion, XRF, Silicate rock analysis

Glass fusion, XRF, Silicate rock analysis

447045

A N A L A B S



Our reference : BU014280
Your reference : Drop-off 06/02/98
Project code : Magnesite Core Batch 3
Date received : 06/02/98
Date reported : 19/02/98

Analabs Pty. Ltd.
ACN 004 591 664
14 Thirkell St. Burnie
Tasmania 7320
Telephone : (004) 31 6837
Facsimile : (004) 31 8890

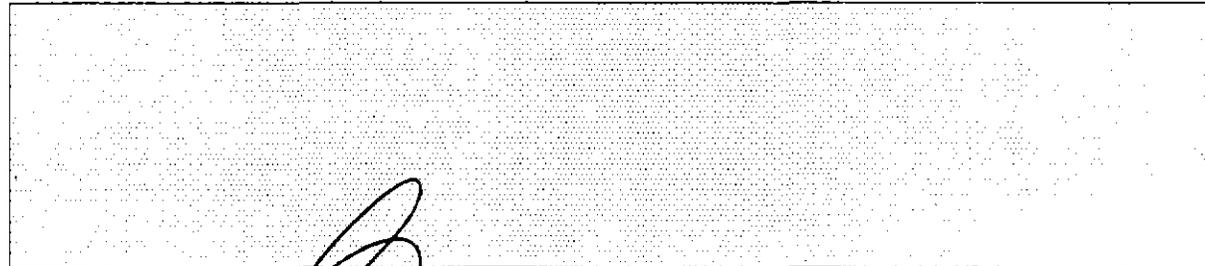
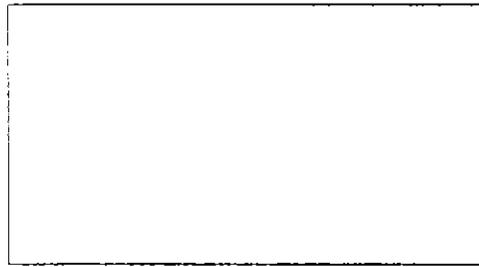
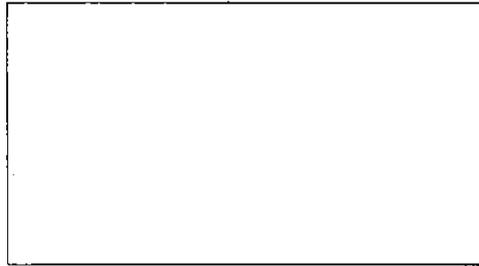
Lindsay Newnham
Contract Geologist

Golden Triangle Resources
Newnham Exploration and Mining Services
P.O.Box 132
Riverside
TAS 7250
Australia

Number of pages of results : 2
Number of Samples : 79
First Sample : MC 29 89.6-90.4
Last Sample : MC 30 204.0-205.7



Electronic Data Transmission :
Modem Y / /
Facsimile / /
Disk Report / /



Authorised by
On behalf of:

Richard Newman
Laboratory Manager

The results in the following analytical report pertain to the samples provided to this laboratory for preparation and/or analysis as requested by the client.



Our reference : BU014280
 Your reference : Drop-off 06/02/98
 Project code : Magnesite Core Batch 3
 Report date : 19/02/98
 Report status : Final
 Page : 1 of 2

Analabs Pty. Ltd.
 ACN 004 591 664
 14 Thirkell St. Burnie
 Tasmania 7320
 Telephone : (004) 31 6837
 Facsimile : (004) 31 8890

ANALYTICAL DATA

| Sample | CaO | Fe2O3 | MgO | SiO2 | | |
|-------------------|------|-------|-------|-------|--|--|
| MC 29 89.6-90.4 | 3.38 | 3.52 | 36.08 | 12.89 | | |
| MC 29 90.6-92.2 | 5.34 | 5.67 | 33.41 | 11.60 | | |
| MC 29 98.4-99.0 | 5.77 | 4.56 | 36.15 | 6.42 | | |
| MC 29 99.5-100.5 | 6.72 | 3.60 | 38.34 | 2.63 | | |
| MC 29 101.0-101.7 | 2.97 | 3.28 | 40.09 | 5.94 | | |
| MC 29 101.8-102.9 | 3.42 | 4.11 | 39.74 | 5.24 | | |
| MC 29 103.0-104.6 | 6.41 | 3.24 | 37.66 | 4.77 | | |
| MC 29 105.2-105.6 | 4.84 | 5.02 | 38.31 | 5.72 | | |
| MC 29 105.8-107.3 | 6.09 | 3.96 | 37.74 | 4.78 | | |
| MC 29 108.7-109.1 | 5.35 | 3.65 | 30.82 | 20.75 | | |
| MC 29 109.3-110.7 | 3.90 | 2.69 | 32.71 | 20.67 | | |
| MC 30 128.2-129.2 | 6.48 | 1.54 | 40.49 | 4.21 | | |
| MC 30 129.2-130.8 | 7.17 | 1.32 | 39.68 | 4.86 | | |
| MC 30 132.0-133.0 | 5.47 | 0.76 | 42.53 | 0.30 | | |
| MC 30 133.0-134.0 | 2.90 | 0.87 | 45.15 | 0.19 | | |
| MC 30 134.0-135.0 | 2.23 | 0.81 | 45.44 | <0.05 | | |
| MC 30 135.0-136.7 | 2.15 | 0.97 | 45.29 | 0.59 | | |
| MC 30 138.1-139.1 | 3.39 | 0.93 | 44.28 | 0.67 | | |
| MC 30 139.1-140.1 | 2.30 | 0.60 | 45.63 | <0.05 | | |
| MC 30 140.1-141.1 | 1.63 | 0.61 | 46.17 | <0.05 | | |
| MC 30 141.1-142.1 | 1.78 | 0.57 | 46.07 | <0.05 | | |
| MC 30 142.1-143.1 | 1.82 | 0.56 | 46.16 | <0.05 | | |
| MC 30 143.1-144.1 | 3.27 | 0.55 | 44.91 | <0.05 | | |
| MC 30 144.1-145.1 | 2.39 | 0.54 | 45.38 | 0.17 | | |
| MC 30 145.1-146.1 | 1.52 | 0.48 | 46.43 | <0.05 | | |
| MC 30 146.1-147.1 | 3.39 | 0.67 | 44.42 | <0.05 | | |
| MC 30 147.1-148.1 | 3.35 | 0.51 | 44.66 | <0.05 | | |
| MC 30 148.1-149.1 | 1.92 | 0.47 | 45.89 | <0.05 | | |
| MC 30 149.1-150.1 | 2.89 | 0.52 | 45.25 | <0.05 | | |
| MC 30 150.1-151.1 | 1.82 | 0.68 | 46.04 | <0.05 | | |
| MC 30 151.1-152.1 | 3.17 | 0.56 | 44.87 | <0.05 | | |
| MC 30 152.1-153.1 | 5.16 | 0.52 | 43.15 | <0.05 | | |
| MC 30 153.1-154.1 | 3.34 | 0.60 | 44.71 | <0.05 | | |
| MC 30 154.1-155.1 | 3.84 | 0.56 | 43.59 | <0.05 | | |
| MC 30 155.1-156.6 | 4.10 | 0.71 | 43.45 | 0.21 | | |
| MC 30 160.1-161.5 | 5.80 | 1.24 | 41.46 | 2.12 | | |
| MC 30 161.9-162.9 | 2.03 | 0.63 | 45.41 | 0.25 | | |
| MC 30 162.9-163.9 | 1.74 | 0.32 | 45.75 | <0.05 | | |
| MC 30 163.9-164.9 | 2.10 | 0.27 | 45.77 | <0.05 | | |
| MC 30 164.9-165.9 | 2.26 | 0.36 | 45.20 | <0.05 | | |
| MC 30 165.9-166.9 | 3.54 | 0.37 | 44.42 | <0.05 | | |
| MC 30 166.9-167.9 | 2.01 | 0.36 | 45.72 | <0.05 | | |
| MC 30 167.9-168.9 | 3.23 | 0.41 | 44.65 | 0.22 | | |
| MC 30 168.9-169.9 | 3.12 | 0.46 | 44.65 | <0.05 | | |
| MC 30 169.9-170.9 | 3.21 | 0.50 | 44.35 | 0.13 | | |
| MC 30 170.9-171.9 | 1.68 | 0.42 | 45.89 | 0.18 | | |
| MC 30 171.9-173.0 | 2.55 | 0.34 | 44.96 | <0.05 | | |
| MC 30 173.0-174.0 | 1.86 | 0.37 | 45.79 | <0.05 | | |
| MC 30 174.0-175.0 | 3.11 | 0.33 | 44.82 | <0.05 | | |
| MC 30 175.0-176.0 | 5.80 | 0.48 | 42.36 | <0.05 | | |
| Method | X408 | X408 | X408 | X408 | | |
| Units | % | % | % | % | | |
| Detection Limit | 0.01 | 0.01 | 0.01 | 0.05 | | |

Notes: N.A. = not analysed, -- = element not determined, I.S. = insufficient sample, L.N.R. = listed not received



ANALYSIS DESCRIPTION

Job number : BU014280 Order number : Drop-off 06/02/98

Scheme code : S002 - Drying

Sample preparation. Drying.

Scheme code : S005 - Jaw Crushing to nominal 6mm to 12mm

Sample preparation. Jaw crushing to nominal 6mm
to 12mm.

Scheme code : S009 - Sample volume reduction - riffle split

Sample preparation. Sample volume reduction -
riffle split.

Scheme code : S020 - Dry, Ringmill < 500g

Sample preparation. Dry, Ringmill. < 500g.

Scheme code : X408 - Glass fusion, XRF, Silicate rock analysis

Glass fusion, XRF, Silicate rock analysis

**ANALYSIS DESCRIPTION**

Job number : BU014289 Order number : L Newnham Drop-off

Scheme code : S002 - Drying

Sample preparation. Drying.

Scheme code : S005 - Jaw Crushing to nominal 6mm to 12mm

Sample preparation. Jaw crushing to nominal 6mm to 12mm.

Scheme code : S009 - Sample volume reduction - riffle split

Sample preparation. Sample volume reduction - riffle split.

Scheme code : S020 - Dry, Ringmill < 500g

Sample preparation. Dry, Ringmill. < 500g.

Scheme code : X408 - Glass fusion, XRF, Silicate rock analysis

Glass fusion, XRF, Silicate rock analysis

097/120.3
447051



A N A L A B S

Analabs Pty. Ltd.
ACN 004 591 664
14 Thirkell St, Burnie
Tasmania 7320
Telephone : (004) 31 6837
Facsimile : (004) 31 8890

Our reference : BU014310
Your reference : Drop-off 13/2/98
Project code : Magnesite Core Batch 5
Date received : 13/02/98
Date reported : 24/02/98

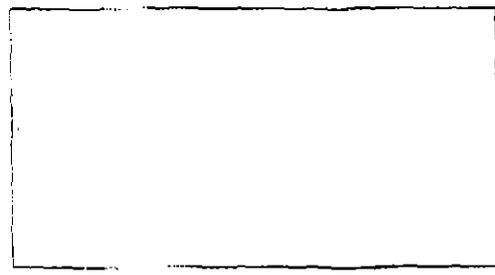
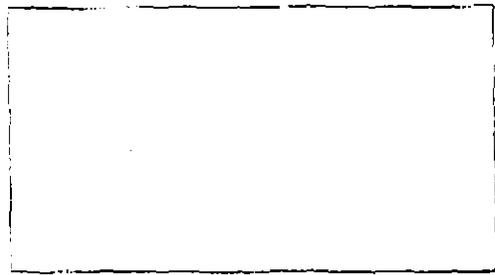
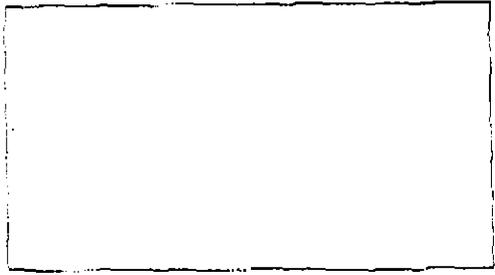
Lindsay Newnham
Contract Geologist

Golden Triangle Resources
Newnham Exploration and Mining Services
P.O. Box 132
Riverside
TAS 7250
Australia

Number of pages of results : 2
Number of Samples : 70
First Sample : MC 29 143.9-145.1
Last Sample : MC 29 317.1-318.8

Electronic Data Transmission :
Modem Y / /
Facsimile / /
Disk Report / /

Preliminary Reports :
24/02/98 Report



Magnesite Project
Assay Costs.
J. L. Newman
20 Feb. 98.



Authorised by
On behalf of:

Richard Newman
Laboratory Manager

The results in the following analytical report pertain to the samples provided to this laboratory for preparation and/or analysis as requested by the client.



Our reference : BU014310
 Your reference : Drop-off 13/2/98
 Project code : Magnesite Core Batch 5
 Report date : 24/02/98
 Report status : Final
 Page : 1 of 2

Analabs Pty. Ltd.
 ACN 004 591 664
 14 Thirkeil St, Burnie
 Tasmania 7320
 Telephone : (004) 31 6837
 Facsimile : (004) 31 8890

ANALYTICAL DATA

| Sample | CaO | Fe2O3 | MgO | SiO2 | | |
|-------------------|-------|-------|-------|-------|--|--|
| MC 29 143.9-145.1 | 21.80 | 5.71 | 19.13 | 12.62 | | |
| MC 29 146.9-148.9 | 3.43 | 2.51 | 21.86 | 44.40 | | |
| MC 29 149.4-150.4 | 2.19 | 4.67 | 20.69 | 45.77 | | |
| MC 29 152.8-153.6 | 0.42 | 4.69 | 29.50 | 30.02 | | |
| MC 29 153.8-154.6 | 0.33 | 5.68 | 34.78 | 17.81 | | |
| MC 29 154.7-155.7 | 1.93 | 4.80 | 37.14 | 11.36 | | |
| MC 29 155.7-156.7 | 0.93 | 4.21 | 34.12 | 20.88 | | |
| MC 29 156.7-157.7 | 1.79 | 3.81 | 34.01 | 19.38 | | |
| MC 29 157.7-158.7 | 0.86 | 3.79 | 34.40 | 19.86 | | |
| MC 29 158.7-159.7 | 1.32 | 5.79 | 38.41 | 7.34 | | |
| MC 29 159.7-160.7 | 0.92 | 5.04 | 35.24 | 16.87 | | |
| MC 29 160.7-161.7 | 1.27 | 5.19 | 35.93 | 14.22 | | |
| MC 29 161.7-162.7 | 2.71 | 4.49 | 37.14 | 10.64 | | |
| MC 29 162.7-163.7 | 1.65 | 4.42 | 36.71 | 14.14 | | |
| MC 29 163.7-164.7 | 1.14 | 3.35 | 39.14 | 10.94 | | |
| MC 29 164.7-165.7 | 1.44 | 2.78 | 36.49 | 17.04 | | |
| MC 29 165.7-166.7 | 1.87 | 2.89 | 31.71 | 26.00 | | |
| MC 29 166.7-167.7 | 2.70 | 2.70 | 37.18 | 13.49 | | |
| MC 29 167.7-168.7 | 1.84 | 3.29 | 37.16 | 14.38 | | |
| MC 29 168.7-169.7 | 1.72 | 2.93 | 35.57 | 18.05 | | |
| MC 29 169.7-170.7 | 1.61 | 2.72 | 37.06 | 15.00 | | |
| MC 29 170.7-171.7 | 1.83 | 2.62 | 34.78 | 19.13 | | |
| MC 29 171.7-172.7 | 1.33 | 2.63 | 38.77 | 12.32 | | |
| MC 29 172.7-173.7 | 1.56 | 2.92 | 35.09 | 19.68 | | |
| MC 29 173.7-174.7 | 0.99 | 3.08 | 37.78 | 14.32 | | |
| MC 29 174.7-176.1 | 0.94 | 3.65 | 36.56 | 16.65 | | |
| MC 29 199.4-201.4 | 9.26 | 5.60 | 27.55 | 17.14 | | |
| MC 29 201.4-203.4 | 16.62 | 2.57 | 21.02 | 23.01 | | |
| MC 29 216.8-218.8 | 3.28 | 4.62 | 34.37 | 15.01 | | |
| MC 29 226.3-228.3 | 19.47 | 2.11 | 24.27 | 11.98 | | |
| MC 29 231.1-233.1 | 26.82 | 3.20 | 19.41 | 6.42 | | |
| MC 29 233.1-235.1 | 27.48 | 2.21 | 19.64 | 6.81 | | |
| MC 29 238.4-240.4 | 28.24 | 1.87 | 19.96 | 4.56 | | |
| MC 29 246.6-247.6 | 28.07 | 1.73 | 19.89 | 6.43 | | |
| MC 29 255.5-256.6 | 5.97 | 5.27 | 27.91 | 22.63 | | |
| MC 29 260.6-261.8 | 2.92 | 4.04 | 24.54 | 37.07 | | |
| MC 29 279.9-280.9 | 2.45 | 5.02 | 40.94 | 1.33 | | |
| MC 29 280.9-281.9 | 1.84 | 2.94 | 37.87 | 12.36 | | |
| MC 29 281.9-282.9 | 1.90 | 2.39 | 31.94 | 26.17 | | |
| MC 29 282.9-283.9 | 5.12 | 2.20 | 29.60 | 25.05 | | |
| MC 29 283.9-284.9 | 6.90 | 3.68 | 36.61 | 5.37 | | |
| MC 29 284.9-285.9 | 6.37 | 3.66 | 38.54 | 2.21 | | |
| MC 29 285.9-286.9 | 1.61 | 3.15 | 42.37 | 3.87 | | |
| MC 29 286.9-287.9 | 1.76 | 2.60 | 40.88 | 6.93 | | |
| MC 29 287.9-288.9 | 2.08 | 2.76 | 42.26 | 3.94 | | |
| MC 29 288.9-289.9 | 1.96 | 3.00 | 42.32 | 3.00 | | |
| MC 29 289.9-290.9 | 2.11 | 2.74 | 42.63 | 2.45 | | |
| MC 29 290.9-291.9 | 3.26 | 2.64 | 41.19 | 3.22 | | |
| MC 29 291.9-292.9 | 2.85 | 2.91 | 41.67 | 3.13 | | |
| MC 29 292.9-293.9 | 3.91 | 3.23 | 41.08 | 1.19 | | |
| Method | X408 | X408 | X408 | X408 | | |
| Units | % | % | % | % | | |
| Detection Limit | 0.01 | 0.01 | 0.01 | 0.05 | | |

Notes: N.A. = not analysed, -- = element not determined, I.S. = insufficient sample, L.N.R. = listed not received



ANALYSIS DESCRIPTION

Job number : BU014310 Order number : Drop-off 13/2/98

Scheme code : S002 - Drying

Sample preparation. Drying.

Scheme code : S005 - Jaw Crushing to nominal 6mm to 12mm

Sample preparation. Jaw crushing to nominal 6mm to 12mm.

Scheme code : S009 - Sample volume reduction - riffle split

Sample preparation. Sample volume reduction - riffle split.

Scheme code : S020 - Dry, Ringmill < 500g

Sample preparation. Dry, Ringmill. < 500g.

Scheme code : X408 - Glass fusion, XRF, Silicate rock analysis

Glass fusion, XRF, Silicate rock analysis

447055



A N A L A B S

Our reference : BU014335
Your reference : **Magnesite Drop Off**
Project code : Magnesite Core Batch 6
Date received : 18/02/98
Date reported : 05/03/98

Analabs Pty. Ltd.
ACN 004 591 664
14 Thirkell St, Burnie
Tasmania 7320
Telephone : (004) 31 6837
Facsimile : (004) 31 8890

Lindsay Newnham
Contract Geologist

Golden Triangle Resources
Newnham Exploration and Mining Services
P.O.Box 132
Riverside
TAS 7250
Australia

Number of pages of results : 2
Number of Samples : 76
First Sample : MC32 47.3 - 48.3
Last Sample : MC32 226.8 - 227.8

Invoice to:
Lindsay Newnham
Contract Geologist

Golden Triangle Resources
Newnham Exploration and Mining Services
P.O.Box 132
Riverside
TAS 7250
Australia

Electronic Data Transmission :
Modem Y 05/03/98
Facsimile / /
Disk Report / /

Results to:

Results to:

Remarks :

Authorised by
On behalf of:

Richard Newman
Laboratory Manager

The results in the following analytical report pertain to the samples provided to this laboratory for preparation and/or analysis as requested by the client.



Our reference : BU014335
 Your reference : **Magnesite Drop Off**
 Project code : **Magnesite Core Batch 6**
 Report date : 05/03/98
 Report status : Final
 Page : 1 of 2

Analabs Pty. Ltd.
 ACN 004 591 664
 14 Thirkell St, Burnie
 Tasmania 7320
 Telephone : (004) 31 6837
 Facsimile : (004) 31 8890

ANALYTICAL DATA

| Sample | Fe2O3 | MgO | SiO2 | CaO | | |
|--------------------|-------|-------|-------|-------|--|--|
| MC32 47.3 - 48.3 | 3.85 | 19.98 | 4.21 | 27.25 | | |
| MC32 48.3 - 49.3 | 3.65 | 18.41 | 7.32 | 27.02 | | |
| MC32 49.3 - 50.7 | 5.30 | 20.38 | 13.00 | 20.21 | | |
| MC32 56.4 - 57.4 | 6.43 | 23.02 | 13.17 | 16.65 | | |
| MC32 57.4 - 58.4 | 6.12 | 27.89 | 25.59 | 3.50 | | |
| MC32 58.4 - 59.4 | 6.16 | 24.95 | 30.19 | 4.64 | | |
| MC32 59.4 - 60.7 | 7.00 | 29.05 | 23.96 | 2.62 | | |
| MC32 85.0 - 86.0 | 2.76 | 20.54 | 0.36 | 29.11 | | |
| MC32 86.0 - 87.8 | 2.92 | 21.80 | 17.17 | 19.35 | | |
| MC32 89.9 - 90.9 | 2.99 | 36.36 | 14.26 | 2.57 | | |
| MC32 90.9 - 91.9 | 2.07 | 41.68 | 0.68 | 4.90 | | |
| MC32 91.9 - 93.0 | 1.74 | 39.78 | 2.89 | 6.26 | | |
| MC32 93.0 - 94.0 | 2.19 | 37.76 | 5.27 | 6.61 | | |
| MC32 94.0 - 95.0 | 2.71 | 41.32 | 4.69 | 2.47 | | |
| MC32 95.0 - 95.9 | 3.38 | 37.34 | 13.97 | 1.08 | | |
| MC32 100.5 - 101.5 | 2.78 | 32.71 | 14.98 | 7.36 | | |
| MC32 103.9 - 104.9 | 3.06 | 39.80 | 0.95 | 5.85 | | |
| MC32 107.9 - 108.9 | 2.56 | 39.86 | 8.88 | 2.20 | | |
| MC32 108.9 - 110.9 | 1.60 | 25.15 | 23.08 | 12.45 | | |
| MC32 110.9 - 111.9 | 2.76 | 37.94 | 13.07 | 1.70 | | |
| MC32 132.5 - 133.5 | 2.02 | 32.38 | 8.39 | 12.02 | | |
| MC32 133.5 - 134.5 | 1.47 | 23.54 | 8.10 | 22.90 | | |
| MC32 134.5 - 135.5 | 1.17 | 21.01 | 15.88 | 21.80 | | |
| MC32 135.5 - 136.5 | 1.94 | 40.17 | 6.75 | 3.69 | | |
| MC32 136.5 - 137.5 | 1.72 | 44.02 | 3.24 | 0.79 | | |
| MC32 137.5 - 138.5 | 1.83 | 42.55 | 3.98 | 2.41 | | |
| MC32 138.5 - 139.5 | 1.91 | 41.50 | 5.02 | 2.96 | | |
| MC32 139.5 - 140.5 | 1.99 | 42.43 | 3.99 | 2.81 | | |
| MC32 140.5 - 141.5 | 1.68 | 33.34 | 18.05 | 5.39 | | |
| MC32 141.5 - 142.5 | 1.97 | 37.41 | 15.16 | 2.32 | | |
| MC32 142.5 - 143.8 | 2.20 | 34.66 | 11.13 | 7.84 | | |
| MC32 144.4 - 146.4 | 2.70 | 41.73 | 4.95 | 2.29 | | |
| MC32 146.4 - 148.4 | 1.55 | 40.22 | 9.50 | 2.29 | | |
| MC32 148.4 - 150.4 | 1.76 | 37.09 | 17.56 | 1.29 | | |
| MC32 150.4 - 152.4 | 2.17 | 37.67 | 12.91 | 3.09 | | |
| MC32 162.2 - 163.2 | 4.07 | 43.35 | 0.43 | 1.42 | | |
| MC32 163.2 - 164.2 | 3.65 | 43.39 | <0.05 | 2.18 | | |
| MC32 164.2 - 165.2 | 3.02 | 42.82 | <0.05 | 3.22 | | |
| MC32 165.2 - 166.2 | 3.36 | 42.25 | <0.05 | 3.62 | | |
| MC32 166.2 - 167.2 | 3.29 | 43.05 | <0.05 | 2.57 | | |
| MC32 167.2 - 168.2 | 4.41 | 41.16 | 0.19 | 3.97 | | |
| MC32 168.2 - 170.2 | 5.98 | 38.79 | 0.87 | 4.68 | | |
| MC32 170.2 - 172.2 | 4.46 | 39.33 | 3.26 | 4.22 | | |
| MC32 172.2 - 174.2 | 3.69 | 38.91 | 5.18 | 4.30 | | |
| MC32 174.2 - 176.2 | 2.18 | 40.96 | 7.12 | 2.19 | | |
| MC32 176.2 - 177.0 | 2.47 | 39.23 | 8.81 | 2.87 | | |
| MC32 179.2 - 180.2 | 1.11 | 17.89 | 19.23 | 23.58 | | |
| MC32 183.0 - 184.0 | 1.60 | 21.72 | 9.27 | 23.94 | | |
| MC32 189.8 - 190.8 | 1.05 | 20.92 | 3.33 | 28.69 | | |
| MC32 190.8 - 191.8 | 1.08 | 17.42 | 20.56 | 23.26 | | |
| Method | X408 | X408 | X408 | X408 | | |
| Units | % | % | % | % | | |
| Detection Limit | 0.01 | 0.01 | 0.05 | 0.01 | | |

Notes: N.A. = not analysed, -- = element not determined, I.S. = insufficient sample, L.N.R. = listed not received



ANALYSIS DESCRIPTION

Job number : BU014335 Order number : Magnesite Drop Off

Scheme code : S002 - Drying

Sample preparation. Drying.

Scheme code : S005 - Jaw Crushing to nominal 6mm to 12mm

Sample preparation. Jaw crushing to nominal 6mm to 12mm.

Scheme code : S009 - Sample volume reduction - riffle split

Sample preparation. Sample volume reduction - riffle split.

Scheme code : S020 - Dry, Ringmill < 500g

Sample preparation. Dry, Ringmill. < 500g.

Scheme code : X408 - Glass fusion, XRF, Silicate rock analysis

Glass fusion, XRF, Silicate rock analysis



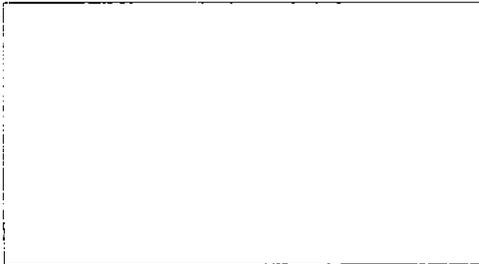
Our reference : BU014343
Your reference : **Drop-off 20/2/98**
Project code : Magnesite Core Batch 7
Date received : 20/02/98
Date reported : 06/03/98

Analabs Pty. Ltd.
ACN 004 591 664
14 Thirkell St. Burnie
Tasmania 7320
Telephone : (004) 31 6837
Facsimile : (004) 31 8890

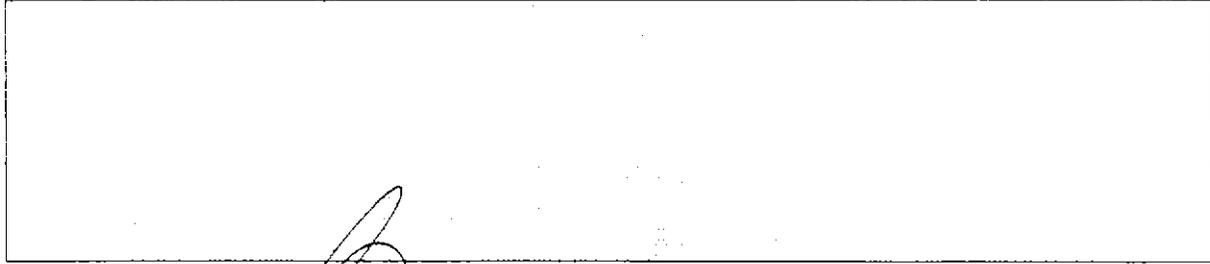
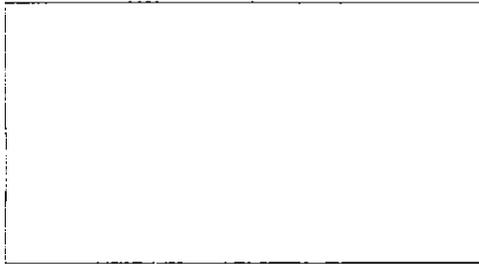
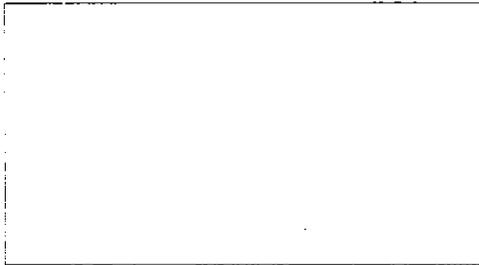
Lindsay Newnham
Contract Geologist

Golden Triangle Resources
Newnham Exploration and Mining Services
P.O.Box 132
Riverside
TAS 7250
Australia

Number of pages of results : 3
Number of Samples : 108
First Sample : MC32 227.8-228.8
Last Sample : MC32 353.8-354.8



Electronic Data Transmission :
Modem Y //
Facsimile //
Disk Report //



Authorised by
On behalf of:

Richard Newman
Laboratory Manager

The results in the following analytical report pertain to the samples provided to this laboratory for preparation and/or analysis as requested by the client.



Our reference : BU014343
 Your reference : **Drop-off 20/2/98**
 Project code : Magnesite Core Batch 7
 Report date : 06/03/98
 Report status : Final
 Page : 1 of 3

Analabs Pty. Ltd.
 ACN 004 591 664
 14 Thirkell St, Burnie
 Tasmania 7320
 Telephone : (004) 31 6837
 Facsimile : (004) 31 8890

ANALYTICAL DATA

| Sample | CaO | Fe ₂ O ₃ | MgO | SiO ₂ | | |
|------------------|------|--------------------------------|-------|------------------|--|--|
| MC32 227.8-228.8 | 1.71 | 1.77 | 43.80 | 1.81 | | |
| MC32 228.8-229.8 | 3.57 | 1.41 | 43.14 | 1.18 | | |
| MC32 229.8-230.8 | 2.00 | 1.44 | 44.34 | 1.66 | | |
| MC32 230.8-231.8 | 2.09 | 1.30 | 44.59 | 1.03 | | |
| MC32 231.8-232.8 | 2.38 | 1.47 | 43.97 | 0.91 | | |
| MC32 232.8-233.8 | 1.88 | 1.63 | 44.56 | 0.52 | | |
| MC32 233.8-234.8 | 2.37 | 1.87 | 43.87 | 1.21 | | |
| MC32 234.8-235.8 | 2.11 | 1.79 | 44.12 | 1.16 | | |
| MC32 235.8-236.8 | 2.49 | 1.69 | 43.78 | 1.78 | | |
| MC32 236.8-237.8 | 2.26 | 2.22 | 42.64 | 2.31 | | |
| MC32 237.8-238.8 | 2.01 | 1.95 | 44.12 | 1.16 | | |
| MC32 238.8-239.8 | 2.08 | 2.70 | 43.07 | 1.53 | | |
| MC32 239.8-240.8 | 1.47 | 2.73 | 44.11 | 0.68 | | |
| MC32 240.8-241.8 | 1.12 | 2.71 | 44.18 | 1.62 | | |
| MC32 241.8-243.8 | 2.01 | 2.39 | 44.09 | 0.18 | | |
| MC32 243.8-244.8 | 1.97 | 1.79 | 44.14 | 0.75 | | |
| MC32 244.8-245.8 | 2.56 | 1.99 | 43.66 | 1.32 | | |
| MC32 245.8-246.8 | 1.93 | 2.04 | 44.18 | 1.45 | | |
| MC32 246.8-247.8 | 2.45 | 1.91 | 43.93 | 1.32 | | |
| MC32 247.8-248.8 | 1.81 | 1.90 | 43.93 | 2.10 | | |
| MC32 248.8-249.8 | 3.01 | 1.88 | 40.68 | 5.74 | | |
| MC32 249.8-250.8 | 2.14 | 2.16 | 43.49 | 1.98 | | |
| MC32 250.8-251.8 | 1.63 | 1.90 | 42.85 | 4.71 | | |
| MC32 251.8-253.8 | 1.45 | 3.37 | 43.74 | 0.95 | | |
| MC32 253.8-254.8 | 1.49 | 2.49 | 41.33 | 7.17 | | |
| MC32 254.8-255.8 | 1.26 | 3.19 | 43.63 | 1.38 | | |
| MC32 255.8-257.1 | 1.15 | 3.65 | 44.08 | <0.05 | | |
| MC32 258.8-259.8 | 2.50 | 3.05 | 43.51 | 0.13 | | |
| MC32 259.8-260.8 | 3.61 | 2.67 | 42.76 | 0.19 | | |
| MC32 260.8-261.8 | 2.43 | 2.28 | 43.50 | 1.07 | | |
| MC32 261.8-262.8 | 2.69 | 2.25 | 43.87 | 0.38 | | |
| MC32 262.8-263.8 | 2.67 | 2.48 | 43.69 | 0.21 | | |
| MC32 263.8-264.8 | 2.49 | 2.51 | 43.76 | 0.27 | | |
| MC32 264.8-265.8 | 1.61 | 2.66 | 44.14 | 0.51 | | |
| MC32 265.8-266.8 | 2.15 | 4.08 | 42.99 | <0.05 | | |
| MC32 266.8-268.1 | 1.69 | 2.72 | 43.08 | 3.63 | | |
| MC32 271.3-272.8 | 2.62 | 2.21 | 43.93 | 0.59 | | |
| MC32 272.8-273.8 | 2.16 | 1.86 | 44.52 | 0.54 | | |
| MC32 273.8-274.8 | 2.55 | 1.92 | 44.19 | <0.05 | | |
| MC32 274.8-275.8 | 1.13 | 2.39 | 44.43 | 1.64 | | |
| MC32 275.8-276.8 | 1.48 | 1.79 | 44.33 | 1.89 | | |
| MC32 276.8-279.8 | 1.54 | 2.83 | 43.39 | 0.82 | | |
| MC32 279.8-280.8 | 2.82 | 3.04 | 43.12 | <0.05 | | |
| MC32 280.8-281.8 | 2.28 | 2.89 | 43.52 | <0.05 | | |
| MC32 281.8-282.8 | 2.96 | 2.53 | 42.92 | <0.05 | | |
| MC32 282.8-283.8 | 3.47 | 2.30 | 42.84 | 0.36 | | |
| MC32 283.8-285.8 | 1.42 | 1.81 | 42.00 | 6.96 | | |
| MC32 285.8-286.8 | 1.01 | 2.35 | 40.43 | 9.46 | | |
| MC32 286.8-287.8 | 1.89 | 2.66 | 40.07 | 8.63 | | |
| MC32 287.8-288.8 | 1.80 | 2.56 | 41.74 | 6.04 | | |
| Method | X408 | X408 | X408 | X408 | | |
| Units | % | % | % | % | | |
| Detection Limit | 0.01 | 0.01 | 0.01 | 0.05 | | |

Notes: N.A. = not analysed, -- = element not determined, I.S. = insufficient sample, L.N.R. = listed not received



Our reference : BU014343
 Your reference : Drop-off 20/2/98
 Project code : Magnesite Core Batch 7
 Report date : 06/03/98
 Report status : Final
 Page : 2 of 3

Analabs Pty. Ltd.
 ACN 004 591 664
 14 Thirkell St, Burnie
 Tasmania 7320
 Telephone : (004) 31 6837
 Facsimile : (004) 31 8890

ANALYTICAL DATA

| Sample | CaO | Fe2O3 | MgO | SiO2 | | |
|------------------------------------|-------------------|-------------------|-------------------|-------------------|--|--|
| MC32 288.8-289.8 | 2.45 | 2.54 | 37.95 | 11.84 | | |
| MC32 289.8-290.8 | 1.18 | 2.41 | 40.28 | 10.07 | | |
| MC32 290.8-291.8 | 1.60 | 2.17 | 39.67 | 10.56 | | |
| MC32 291.8-293.8 | 2.00 | 2.10 | 40.67 | 7.77 | | |
| MC32 293.8-295.0 | 5.55 | 2.68 | 38.85 | 4.39 | | |
| MC32 296.0-296.8 | 2.23 | 1.17 | 42.55 | 4.85 | | |
| MC32 296.8-297.8 | 2.67 | 1.37 | 41.99 | 4.87 | | |
| MC32 297.8-298.8 | 2.58 | 0.95 | 42.38 | 5.44 | | |
| MC32 298.8-299.9 | 1.94 | 1.01 | 41.44 | 7.83 | | |
| MC32 299.9-300.9 | 3.12 | 0.89 | 41.72 | 5.90 | | |
| MC32 300.9-303.0 | 2.94 | 1.38 | 41.51 | 5.08 | | |
| MC32 303.0-304.0 | 1.84 | 1.09 | 42.79 | 4.79 | | |
| MC32 304.0-305.0 | 1.11 | 0.89 | 43.93 | 4.25 | | |
| MC32 305.0-306.0 | 1.60 | 0.96 | 41.76 | 7.64 | | |
| MC32 306.0-307.0 | 1.81 | 0.87 | 42.99 | 5.27 | | |
| MC32 307.0-308.0 | 1.66 | 0.96 | 42.43 | 6.42 | | |
| MC32 308.0-309.1 | 1.62 | 1.10 | 43.32 | 4.37 | | |
| MC32 309.1-310.1 | 1.38 | 1.00 | 41.69 | 8.12 | | |
| MC32 310.1-311.1 | 1.55 | 0.96 | 42.53 | 6.43 | | |
| MC32 311.2-312.2 | 1.12 | 0.98 | 44.97 | 1.77 | | |
| MC32 312.2-313.2 | 1.98 | 1.28 | 42.78 | 4.73 | | |
| MC32 313.2-314.2 | 1.17 | 1.01 | 45.16 | 1.35 | | |
| MC32 314.2-315.3 | 1.87 | 1.03 | 44.08 | 2.05 | | |
| MC32 315.3-316.3 | 2.51 | 1.11 | 42.97 | 3.32 | | |
| MC32 316.3-317.3 | 1.77 | 1.01 | 43.49 | 3.77 | | |
| MC32 317.3-318.4 | 1.63 | 1.08 | 43.82 | 3.62 | | |
| MC32 318.4-319.4 | 1.47 | 1.28 | 43.78 | 2.56 | | |
| MC32 319.4-320.4 | 2.05 | 1.18 | 44.02 | 2.22 | | |
| MC32 320.4-321.4 | 1.50 | 1.09 | 44.76 | 2.34 | | |
| MC32 321.4-322.4 | 5.52 | 1.21 | 42.09 | 0.40 | | |
| MC32 322.4-323.4 | 5.26 | 1.07 | 42.75 | <0.05 | | |
| MC32 323.4-324.5 | 6.51 | 1.04 | 41.60 | <0.05 | | |
| MC32 324.5-325.5 | 3.31 | 1.22 | 44.10 | 0.40 | | |
| MC32 325.5-326.5 | 8.93 | 1.43 | 39.35 | 0.15 | | |
| MC32 326.5-327.5 | 9.63 | 1.18 | 37.90 | 1.59 | | |
| MC32 331.6-332.6 | 3.76 | 2.39 | 41.76 | 2.42 | | |
| MC32 332.6-333.8 | 2.63 | 1.57 | 42.60 | 2.97 | | |
| MC32 333.8-334.8 | 1.93 | 1.22 | 43.83 | 2.14 | | |
| MC32 334.8-335.8 | 2.83 | 1.19 | 42.96 | 1.98 | | |
| MC32 335.8-336.8 | 2.30 | 1.22 | 43.69 | 1.61 | | |
| MC32 336.8-337.8 | 2.44 | 1.71 | 43.30 | 1.80 | | |
| MC32 337.8-338.8 | 2.86 | 1.22 | 43.95 | 0.38 | | |
| MC32 338.8-339.8 | 2.57 | 1.21 | 44.53 | 0.24 | | |
| MC32 339.8-340.8 | 5.47 | 1.44 | 41.88 | 0.12 | | |
| MC32 340.8-341.8 | 3.36 | 1.43 | 43.66 | <0.05 | | |
| MC32 341.8-342.8 | 4.14 | 1.28 | 42.81 | 0.30 | | |
| MC32 342.8-343.8 | 3.44 | 1.25 | 43.61 | 0.29 | | |
| MC32 343.8-344.8 | 4.28 | 1.27 | 42.80 | <0.05 | | |
| MC32 344.8-345.8 | 6.16 | 1.56 | 41.06 | 0.45 | | |
| MC32 345.8-346.8 | 1.81 | 1.63 | 44.58 | 0.13 | | |
| Method Units Detection Limit | X408 % 0.01 | X408 % 0.01 | X408 % 0.01 | X408 % 0.05 | | |

Notes: N.A. = not analysed, -- = element not determined, I.S. = insufficient sample, L.N.R. = listed not received



ANALYSIS DESCRIPTION

Job number : BU014343 Order number : Drop-off 20/2/98

Scheme code : S002 - Drying

Sample preparation. Drying.

Scheme code : S005 - Jaw Crushing to nominal 6mm to 12mm

Sample preparation. Jaw crushing to nominal 6mm
to 12mm.

Scheme code : S009 - Sample volume reduction - riffle split

Sample preparation. Sample volume reduction -
riffle split.

Scheme code : S020 - Dry, Ringmill <500g

Sample preparation. Dry, Ringmill. < 500g.

Scheme code : X408 - Glass fusion, XRF, Silicate rock analysis

Glass fusion, XRF, Silicate rock analysis

447064

A N A L A B S



Our reference : BU014377
Your reference : **Drop-off 27/2/98**
Project code : Magnesite Core Batch 8
Date received : 27/02/98
Date reported : 12/03/98

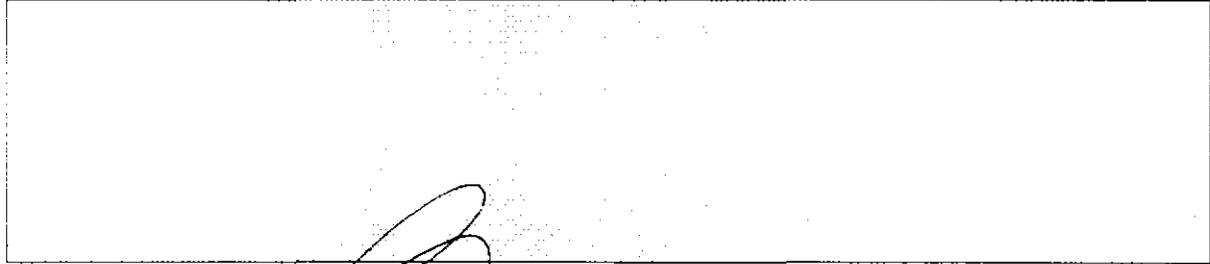
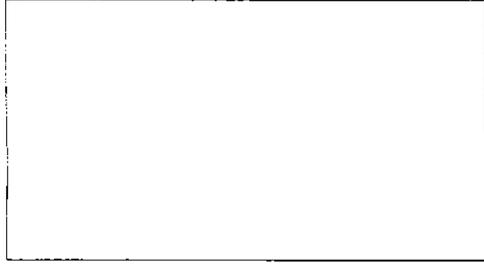
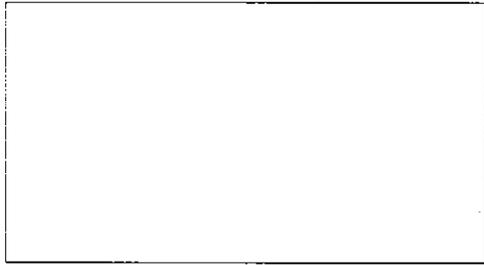
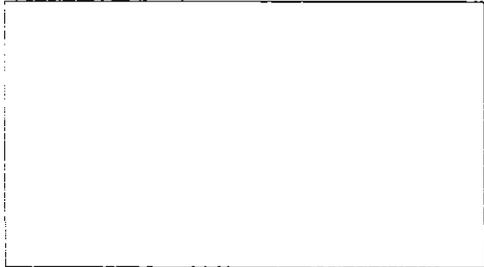
Analabs Pty. Ltd.
ACN 004 591 664
14 Thirkell St, Burnie
Tasmania 7320
Telephone : (004) 31 6837
Facsimile : (004) 31 8890

Lindsay Newnham
Contract Geologist

Golden Triangle Resources
Newnham Exploration and Mining Services
P.O.Box 132
Riverside
TAS 7250
Australia

Number of pages of results : 3
Number of Samples : 125
First Sample : MC 31 71.6-72.6
Last Sample : MC 31 253.9-254.9

Electronic Data Transmission :
Modem Y //
Facsimile //
Disk Report //



Authorised by
On behalf of:

Richard Newman
Laboratory Manager

The results in the following analytical report pertain to the samples provided to this laboratory for preparation and/or analysis as requested by the client.



Your reference : BU014377
 Your reference : **Drop-off 27/2/98**
 Project code : Magnesite Core Batch 8
 Report date : 12/03/98
 Report status : Final
 Page : 1 of 3

Analabs Pty. Ltd.
 ACN 004 591 664
 14 Thirkell St, Burnie
 Tasmania 7320
 Telephone : (004) 31 6837
 Facsimile : (004) 31 8890

ANALYTICAL DATA

| Sample | CaO | Fe2O3 | MgO | SiO2 | | |
|-------------------|-------|-------|-------|-------|--|--|
| MC 31 71.6-72.6 | 3.53 | 3.62 | 23.07 | 40.61 | | |
| MC 31 72.6-73.6 | 9.32 | 4.21 | 26.47 | 21.86 | | |
| MC 31 73.6-74.6 | 19.82 | 1.98 | 20.02 | 20.79 | | |
| MC 31 74.6-75.6 | 16.97 | 2.75 | 23.41 | 16.98 | | |
| MC 31 75.6-76.6 | 14.76 | 3.78 | 23.18 | 19.85 | | |
| MC 31 76.6-77.6 | 2.71 | 5.11 | 30.62 | 23.06 | | |
| MC 31 77.6-78.6 | 3.39 | 4.24 | 29.69 | 24.94 | | |
| MC 31 78.6-79.6 | 1.63 | 4.34 | 29.54 | 28.52 | | |
| MC 31 79.6-80.6 | 2.53 | 3.28 | 36.54 | 14.72 | | |
| MC 31 80.6-81.6 | 3.47 | 3.21 | 30.73 | 24.38 | | |
| MC 31 81.6-82.6 | 3.62 | 3.43 | 31.68 | 21.34 | | |
| MC 31 82.6-83.6 | 7.63 | 4.08 | 32.02 | 13.14 | | |
| MC 31 94.2-95.2 | 5.49 | 5.27 | 27.62 | 24.96 | | |
| MC 31 97.2-98.2 | 10.21 | 3.99 | 25.96 | 21.34 | | |
| MC 31 102.3-103.3 | 15.34 | 2.21 | 30.08 | 6.52 | | |
| MC 31 103.3-104.3 | 6.18 | 2.88 | 33.20 | 14.67 | | |
| MC 31 112.0-113.0 | 27.92 | 2.46 | 21.67 | 1.99 | | |
| MC 31 113.0-114.0 | 26.99 | 2.09 | 21.38 | 4.51 | | |
| MC 31 115.0-116.0 | 27.72 | 2.19 | 20.65 | 4.14 | | |
| MC 31 123.0-124.0 | 19.92 | 2.76 | 26.33 | 6.08 | | |
| MC 31 126.0-127.0 | 27.86 | 1.97 | 20.90 | 2.97 | | |
| MC 31 127.0-128.0 | 15.49 | 2.82 | 29.37 | 6.94 | | |
| MC 31 132.0-133.0 | 13.13 | 4.84 | 30.52 | 5.84 | | |
| MC 31 136.0-137.0 | 3.99 | 5.94 | 28.88 | 23.86 | | |
| MC 31 140.0-142.0 | 21.27 | 2.48 | 17.13 | 23.69 | | |
| MC 31 147.0-149.0 | 28.49 | 1.64 | 19.89 | 4.91 | | |
| MC 31 154.5-155.5 | 28.76 | 2.27 | 19.82 | 3.73 | | |
| MC 31 159.0-160.0 | 27.44 | 2.88 | 18.34 | 8.88 | | |
| MC 31 164.0-165.0 | 14.09 | 5.97 | 24.11 | 15.36 | | |
| MC 31 181.1-182.1 | 20.17 | 2.73 | 27.38 | 3.39 | | |
| MC 31 182.1-183.1 | 3.84 | 3.36 | 39.55 | 5.10 | | |
| MC 31 183.1-184.1 | 5.98 | 2.85 | 34.36 | 12.66 | | |
| MC 31 184.1-185.1 | 8.16 | 2.53 | 34.13 | 10.43 | | |
| MC 31 185.1-186.1 | 6.76 | 2.52 | 35.55 | 9.70 | | |
| MC 31 186.1-187.1 | 7.84 | 2.30 | 34.77 | 10.29 | | |
| MC 31 187.1-188.5 | 4.54 | 3.33 | 35.27 | 13.45 | | |
| MC 31 190.8-191.8 | 5.68 | 2.05 | 39.76 | 4.50 | | |
| MC 31 191.8-192.8 | 4.32 | 1.74 | 42.12 | 2.56 | | |
| MC 31 192.8-193.8 | 19.84 | 1.55 | 29.24 | 2.06 | | |
| MC 31 193.8-194.8 | 5.48 | 3.04 | 40.47 | 1.56 | | |
| MC 31 194.8-195.8 | 3.01 | 3.24 | 41.73 | 1.83 | | |
| MC 31 195.8-196.8 | 5.27 | 1.92 | 39.68 | 4.52 | | |
| MC 31 196.8-197.8 | 3.51 | 1.55 | 43.01 | 0.68 | | |
| MC 31 197.8-198.8 | 5.56 | 1.94 | 39.92 | 4.24 | | |
| MC 31 198.8-199.8 | 6.62 | 3.05 | 39.56 | 1.24 | | |
| MC 31 199.8-200.8 | 2.96 | 3.18 | 42.91 | 0.42 | | |
| MC 31 200.8-201.8 | 1.87 | 3.11 | 43.94 | 0.60 | | |
| MC 31 201.8-202.8 | 16.40 | 2.40 | 31.27 | 3.52 | | |
| MC 31 202.8-203.8 | 10.63 | 2.64 | 36.55 | 1.18 | | |
| MC 31 203.8-204.8 | 2.90 | 2.58 | 43.33 | 0.19 | | |
| Method | X408 | X408 | X408 | X408 | | |
| Units | % | % | % | % | | |
| Detection Limit | 0.01 | 0.01 | 0.01 | 0.05 | | |

Notes: N.A. = not analysed, -- = element not determined, I.S. = insufficient sample, L.N.R. = listed not received



Our reference : BU014377
 Our reference : Drop-off 27/2/98
 Project code : Magnesite Core Batch 8
 Report date : 12/03/98
 Report status : Final
 Page : 2 of 3

Analabs Pty. Ltd.
 ACN 004 591 664
 14 Thirkell St. Burnie
 Tasmania 7320
 Telephone : (004) 31 6837
 Facsimile : (004) 31 8890

ANALYTICAL DATA

| Sample | CaO | Fe2O3 | MgO | SiO2 | | |
|-------------------|-------|-------|-------|-------|--|--|
| MC 31 204.8-205.8 | 10.48 | 2.43 | 36.43 | 1.96 | | |
| MC 31 205.8-207.5 | 3.15 | 2.34 | 41.05 | 8.81 | | |
| MC 31 211.4-212.4 | 23.28 | 1.74 | 16.34 | 22.45 | | |
| MC 31 212.4-213.4 | 27.44 | 1.56 | 19.55 | 7.83 | | |
| MC 31 213.4-214.4 | 24.18 | 1.11 | 16.98 | 19.74 | | |
| MC 31 214.4-215.4 | 20.38 | 1.58 | 25.09 | 9.13 | | |
| MC 31 215.4-216.4 | 2.15 | 2.49 | 37.30 | 17.59 | | |
| MC 31 216.4-217.4 | 1.61 | 1.61 | 39.94 | 20.37 | | |
| MC 31 217.4-218.4 | 5.05 | 0.90 | 42.43 | 3.23 | | |
| MC 31 218.4-219.4 | 3.71 | 1.01 | 43.07 | 3.21 | | |
| MC 31 219.4-220.4 | 5.04 | 1.08 | 41.86 | 4.18 | | |
| MC 31 220.4-221.4 | 2.29 | 1.47 | 43.51 | 4.77 | | |
| MC 31 221.4-222.9 | 4.64 | 1.86 | 40.77 | 7.01 | | |
| MC 31 230.0-231.0 | 10.22 | 3.17 | 43.91 | 4.57 | | |
| MC 31 231.0-232.0 | 7.10 | 2.76 | 34.92 | 10.10 | | |
| MC 31 232.5-234.0 | 3.96 | 2.05 | 33.13 | 20.12 | | |
| MC 31 234.0-235.0 | 10.91 | 1.74 | 29.00 | 16.90 | | |
| MC 31 235.0-236.0 | 16.61 | 1.26 | 24.04 | 18.20 | | |
| MC 31 236.0-237.1 | 19.31 | 1.30 | 29.51 | 1.58 | | |
| MC 31 248.9-249.9 | 5.84 | 1.45 | 41.60 | 0.45 | | |
| MC 31 249.9-250.9 | 7.16 | 1.47 | 40.67 | 0.88 | | |
| MC 31 250.9-251.9 | 5.15 | 1.42 | 42.45 | <0.05 | | |
| MC 31 251.9-252.9 | 4.91 | 1.34 | 42.41 | <0.05 | | |
| MC 31 252.9-253.9 | 3.15 | 1.41 | 44.14 | <0.05 | | |
| MC 31 254.9-255.9 | 4.07 | 1.41 | 43.17 | <0.05 | | |
| MC 31 255.9-256.9 | 3.29 | 1.30 | 44.37 | <0.05 | | |
| MC 31 256.9-257.9 | 2.76 | 1.30 | 44.53 | <0.05 | | |
| MC 31 257.9-258.9 | 1.81 | 1.22 | 44.94 | <0.05 | | |
| MC 31 258.9-259.9 | 2.30 | 1.30 | 44.66 | <0.05 | | |
| MC 31 259.9-261.1 | 4.02 | 1.55 | 42.16 | 0.30 | | |
| MC 31 266.6-267.6 | 18.24 | 0.96 | 30.54 | 1.07 | | |
| MC 31 267.6-268.6 | 9.48 | 1.09 | 39.09 | <0.05 | | |
| MC 31 268.6-269.6 | 6.77 | 0.89 | 40.98 | 0.50 | | |
| MC 31 269.6-270.6 | 3.32 | 0.57 | 43.88 | 0.68 | | |
| MC 31 270.6-271.6 | 6.95 | 0.53 | 40.57 | 1.24 | | |
| MC 31 271.6-272.6 | 6.64 | 0.63 | 40.60 | 2.10 | | |
| MC 31 272.6-273.6 | 2.96 | 0.60 | 43.47 | 1.57 | | |
| MC 31 273.6-274.6 | 2.79 | 0.72 | 43.03 | 3.37 | | |
| MC 31 274.6-275.6 | 1.08 | 0.83 | 43.79 | 4.85 | | |
| MC 31 275.6-276.6 | 2.21 | 1.13 | 43.69 | 1.88 | | |
| MC 31 276.6-277.6 | 1.39 | 0.88 | 43.13 | 5.53 | | |
| MC 31 277.6-278.6 | 1.32 | 0.60 | 37.72 | 17.03 | | |
| MC 31 278.6-279.6 | 1.43 | 0.57 | 41.03 | 10.62 | | |
| MC 31 279.6-280.6 | 1.40 | 0.50 | 44.72 | 2.31 | | |
| MC 31 280.6-281.6 | 1.20 | 0.69 | 44.95 | 2.37 | | |
| MC 31 281.6-282.6 | 1.23 | 0.68 | 43.63 | 5.09 | | |
| MC 32 354.8-355.8 | 5.96 | 1.49 | 41.08 | 1.03 | | |
| MC 32 355.8-356.8 | 5.25 | 1.55 | 42.14 | 0.16 | | |
| MC 32 356.8-357.8 | 5.75 | 1.80 | 41.85 | <0.05 | | |
| MC 32 357.8-358.8 | 4.64 | 1.65 | 42.47 | 0.29 | | |
| Method Units | X408 | X408 | X408 | X408 | | |
| Detection Limit | % | % | % | % | | |
| | 0.01 | 0.01 | 0.01 | 0.05 | | |

Notes: N.A. = not analysed, -- = element not determined, I.S. = insufficient sample, L.N.R. = listed not received



ANALYSIS DESCRIPTION

Job number : BU014377 Order number : Drop-off 27/2/98

Scheme code : S002 - Drying

Sample preparation. Drying.

Scheme code : S005 - Jaw Crushing to nominal 6mm to 12mm

Sample preparation. Jaw crushing to nominal 6mm to 12mm.

Scheme code : S009 - Sample volume reduction - riffle split

Sample preparation. Sample volume reduction - riffle split.

Scheme code : S020 - Dry, Ringmill < 500g

Sample preparation. Dry, Ringmill. < 500g.

Scheme code : X408 - Glass fusion, XRF, Silicate rock analysis

Glass fusion, XRF, Silicate rock analysis

447069

A N A L A B S



Our reference : BU014402
Your reference : Drop-off 6/3/98
Project code : Magnesite Core Batch 9
Date received : 06/03/98
Date reported : 18/03/98

Analabs Pty. Ltd.
ACN 004 591 664
14 Thirkell St. Burnie
Tasmania 7320
Telephone : (004) 31 6837
Facsimile : (004) 31 8890

Lindsay Newnham
Contract Geologist

Golden Triangle Resources
Newnham Exploration and Mining Services
P.O.Box 132
Riverside
TAS 7250
Australia

Number of pages of results : 1
Number of Samples : 20
First Sample : MC31 282.6 - 283.6
Last Sample : MC31 301.6 - 302.6

Invoice to:
Lindsay Newnham
Contract Geologist

Golden Triangle Resources
Newnham Exploration and Mining Services
P.O.Box 132
Riverside
TAS 7250
Australia

Electronic Data Transmission :
Modem Y 18/03/98
Facsimile / /
Disk Report / /

Results to:

Results to:

Remarks :

.....
Authorised by
On behalf of:

Richard Newman
Laboratory Manager

The results in the following analytical report pertain to the samples provided to this laboratory for preparation and/or analysis as requested by the client.

ANALYSIS DESCRIPTION

Job number : BU014402 Order number : Drop-off 6/3/98

Scheme code : S002 - Drying

Sample preparation. Drying.

Scheme code : S005 - Jaw Crushing to nominal 6mm to 12mm

Sample preparation. Jaw crushing to nominal 6mm
to 12mm.

Scheme code : S009 - Sample volume reduction - riffle split

Sample preparation. Sample volume reduction -
riffle split.

Scheme code : S020 - Dry, Ringmill <500g

Sample preparation. Dry, Ringmill. < 500g.

Scheme code : X408 - Glass fusion, XRF, Silicate rock analysis

Glass fusion, XRF, Silicate rock analysis

447072

A N A L A B S



Our reference : BU014428
Your reference : Drop Off 13/3/98
Project code : Magnesite Core Batch 10
Date received : 13/03/98
Date reported : 20/03/98

Analabs Pty. Ltd.
ACN 004 591 664
14 Thirkell St, Burnie
Tasmania 7320
Telephone : (004) 31 6837
Facsimile : (004) 31 8890

Lindsay Newnham
Contract Geologist

Golden Triangle Resources
Newnham Exploration and Mining Services
P.O.Box 132
Riverside
TAS 7250
Australia

Number of pages of results : 1
Number of Samples : 34
First Sample : 140.3 - 141.3
Last Sample : 203.0 - 204.0

Invoice to:
Lindsay Newnham
Contract Geologist

Golden Triangle Resources
Newnham Exploration and Mining Services
P.O.Box 132
Riverside
TAS 7250
Australia

Electronic Data Transmission :
Modem Y 20/03/98
Facsimile //
Disk Report //

Results to:

Results to:

Remarks :

Authorised by
On behalf of:

Richard Newman
Laboratory Manager

The results in the following analytical report pertain to the samples provided to this laboratory for preparation and/or analysis as requested by the client.



ANALYSIS DESCRIPTION

Job number : BU014428 Order number : Drop Off 13/3/98

Scheme code : S002 - Drying

Sample preparation. Drying.

Scheme code : S005 - Jaw Crushing to nominal 6mm to 12mm

Sample preparation. Jaw crushing to nominal 6mm
to 12mm.

Scheme code : S009 - Sample volume reduction - riffle split

Sample preparation. Sample volume reduction -
riffle split.

Scheme code : S020 - Dry, Ringmill < 500g

Sample preparation. Dry, Ringmill. < 500g.

Scheme code : X408 - Glass fusion, XRF, Silicate rock analysis

Glass fusion, XRF, Silicate rock analysis

447075

A N A L A B S



Our reference : BU014457
Your reference : **Drop Off 20/3**
Project code : Magnesite Core Batch 11
Date received : 20/03/98
Date reported : 07/04/98

Analabs Pty. Ltd.
ACN 004 591 664
14 Thirkell St, Burnie
Tasmania 7320
Telephone : (004) 31 6837
Facsimile : (004) 31 8890

Lindsay Newnham
Contract Geologist

Golden Triangle Resources
Newnham Exploration and Mining Services
P.O.Box 132
Riverside
TAS 7250
Australia

Number of pages of results : 3
Number of Samples : 133
First Sample : MC33 204.0-205.0
Last Sample : MC34 289.1-290.8

Invoice to:
Lindsay Newnham
Contract Geologist

Golden Triangle Resources
Newnham Exploration and Mining Services
P.O.Box 132
Riverside
TAS 7250
Australia

Electronic Data Transmission :
Modem Y 07/04/98
Facsimile / /
Disk Report / /

Preliminary Reports :
07/04/98 Report
07/04/98 Report

Results to:

Results to:

Remarks :

Authorised by
On behalf of:

Richard Newman
Laboratory Manager

The results in the following analytical report pertain to the samples provided to this laboratory for preparation and/or analysis as requested by the client.



Your reference : BU014457
 Your reference : Drop Off 20/3
 Project code : Magnesite Core Batch 11
 Report date : 07/04/98
 Report status : Final
 Page : 1 of 3

Analabs Pty. Ltd.
 ACN 004 591 664
 14 Thirkell St. Burnie
 Tasmania 7320
 Telephone : (004) 31 6837
 Facsimile : (004) 31 8890

ANALYTICAL DATA

| Sample | CaO | Fe2O3 | MgO | SiO2 | | |
|------------------|-------|-------|-------|-------|--|--|
| MC33 204.0-205.0 | 1.24 | 3.48 | 40.27 | 7.99 | | |
| MC33 205.0-206.0 | 1.17 | 3.18 | 41.67 | 4.86 | | |
| MC33 206.0-207.0 | 2.39 | 2.62 | 40.01 | 8.24 | | |
| MC33 207.0-208.0 | 2.61 | 2.40 | 42.03 | 3.35 | | |
| MC33 208.0-209.0 | 2.94 | 2.38 | 34.33 | 19.18 | | |
| MC33 209.0-210.0 | 1.40 | 3.51 | 40.91 | 6.50 | | |
| MC33 210.0-211.0 | 1.89 | 4.01 | 42.21 | 3.45 | | |
| MC33 211.0-212.0 | 2.53 | 4.18 | 42.15 | 3.11 | | |
| MC33 212.0-214.0 | 2.43 | 4.16 | 42.22 | 2.78 | | |
| MC33 214.0-216.0 | 4.19 | 3.80 | 41.09 | 1.56 | | |
| MC33 216.0-218.0 | 2.57 | 3.67 | 42.34 | 1.04 | | |
| MC33 218.0-220.0 | 1.69 | 3.87 | 43.48 | 0.81 | | |
| MC33 220.0-222.0 | 1.95 | 4.42 | 42.34 | 1.31 | | |
| MC33 222.0-224.0 | 1.34 | 4.02 | 42.78 | 0.75 | | |
| MC33 224.0-226.0 | 3.33 | 3.68 | 42.04 | 1.89 | | |
| MC33 226.0-228.0 | 3.16 | 4.28 | 41.79 | 1.04 | | |
| MC33 228.0-230.0 | 3.90 | 4.93 | 40.53 | 0.95 | | |
| MC33 230.0-232.0 | 3.00 | 4.97 | 41.23 | 0.79 | | |
| MC33 232.0-234.0 | 5.93 | 4.40 | 39.53 | 1.22 | | |
| MC33 234.0-235.0 | 10.45 | 3.30 | 35.94 | 2.04 | | |
| MC33 237.8-238.8 | 2.38 | 2.27 | 42.26 | 5.72 | | |
| MC33 238.8-239.8 | 1.80 | 2.39 | 42.07 | 9.73 | | |
| MC33 239.8-241.6 | 7.78 | 2.13 | 37.68 | 7.33 | | |
| MC33 264.0-265.0 | 16.16 | 2.55 | 30.85 | 4.07 | | |
| MC33 265.0-266.0 | 12.39 | 2.21 | 32.74 | 7.62 | | |
| MC33 266.0-267.0 | 9.38 | 2.40 | 36.25 | 4.64 | | |
| MC33 267.0-268.0 | 4.99 | 2.59 | 40.67 | 1.78 | | |
| MC33 268.0-269.0 | 5.25 | 2.45 | 41.15 | 1.05 | | |
| MC33 269.0-270.0 | 6.13 | 2.42 | 40.47 | 1.37 | | |
| MC33 270.0-271.0 | 5.04 | 2.42 | 40.83 | 1.43 | | |
| MC33 271.0-272.8 | 3.76 | 2.88 | 41.30 | 2.18 | | |
| MC33 275.0-276.0 | 12.47 | 2.46 | 34.28 | 1.94 | | |
| MC33 276.0-277.0 | 5.92 | 2.10 | 40.57 | 1.78 | | |
| MC33 277.0-278.0 | 3.42 | 2.10 | 42.21 | 1.83 | | |
| MC33 278.0-279.0 | 5.98 | 2.36 | 38.68 | 6.29 | | |
| MC33 279.0-280.0 | 7.45 | 2.43 | 38.56 | 3.94 | | |
| MC33 280.0-281.0 | 7.28 | 2.49 | 38.75 | 2.87 | | |
| MC33 281.0-282.0 | 12.90 | 2.08 | 34.26 | 2.85 | | |
| MC33 282.0-283.0 | 9.85 | 1.83 | 36.48 | 3.87 | | |
| MC33 285.8-286.8 | 13.94 | 2.86 | 31.98 | 3.37 | | |
| MC33 286.8-287.8 | 23.04 | 2.38 | 25.34 | 3.72 | | |
| MC33 287.8-288.8 | 18.30 | 2.72 | 28.16 | 4.99 | | |
| MC33 288.8-289.8 | 12.54 | 2.45 | 34.09 | 3.44 | | |
| MC33 289.8-290.8 | 2.52 | 1.18 | 43.98 | 3.04 | | |
| MC33 290.8-291.8 | 2.65 | 2.11 | 44.05 | 0.20 | | |
| MC33 291.8-292.8 | 4.61 | 2.07 | 42.20 | 0.56 | | |
| MC33 292.8-293.8 | 4.27 | 2.00 | 42.24 | 0.59 | | |
| MC33 293.8-294.8 | 3.31 | 2.54 | 42.93 | 1.13 | | |
| MC33 294.8-295.8 | 2.05 | 2.23 | 44.21 | 0.32 | | |
| MC33 295.8-296.8 | 4.49 | 2.26 | 42.44 | 0.12 | | |
| Method | X408 | X408 | X408 | X408 | | |
| Units | % | % | % | % | | |
| Detection Limit | 0.01 | 0.01 | 0.01 | 0.05 | | |

Notes: N.A. = not analysed, -- = element not determined, I.S. = insufficient sample, L.N.R. = listed not received



Our reference : BU014457
 Your reference : Drop Off 20/3
 Project code : Magnesite Core Batch 11
 Report date : 07/04/98
 Report status : Final
 Page : 2 of 3

Analabs Pty. Ltd.
 ACN 004 591 664
 14 Thirkell St. Burnie
 Tasmania 7320
 Telephone : (004) 31 6837
 Facsimile : (004) 31 8890

ANALYTICAL DATA

| Sample | CaO | Fe2O3 | MgO | SiO2 | | |
|------------------|-------|-------|-------|-------|--|--|
| MC33 296.8-297.8 | 2.99 | 1.91 | 43.88 | 0.28 | | |
| MC33 297.8-298.8 | 4.49 | 1.97 | 42.04 | 0.89 | | |
| MC33 298.8-299.8 | 6.11 | 2.89 | 39.72 | 1.96 | | |
| MC33 299.8-300.8 | 6.74 | 2.04 | 39.33 | 2.99 | | |
| MC33 300.8-301.8 | 4.81 | 1.99 | 41.90 | 0.97 | | |
| MC33 301.8-303.6 | 7.26 | 2.19 | 40.10 | 0.43 | | |
| MC33 308.8-309.8 | 5.30 | 1.99 | 41.52 | 0.96 | | |
| MC33 309.8-310.8 | 5.02 | 1.87 | 41.54 | 1.47 | | |
| MC33 310.8-312.4 | 7.86 | 1.79 | 39.40 | 1.67 | | |
| MC33 321.5-322.5 | 8.16 | 2.42 | 39.21 | 0.31 | | |
| MC33 322.5-324.1 | 10.39 | 2.28 | 37.05 | 0.25 | | |
| MC34-49.7-50.7 | 5.04 | 1.28 | 39.21 | 7.63 | | |
| MC34-50.7-51.7 | 5.85 | 1.26 | 35.44 | 14.44 | | |
| MC34-51.7-52.7 | 4.13 | 1.33 | 40.39 | 6.61 | | |
| MC34-52.7-53.7 | 5.00 | 0.97 | 39.81 | 6.18 | | |
| MC34-53.7-54.7 | 3.43 | 1.28 | 41.56 | 6.25 | | |
| MC34-54.7-55.7 | 2.47 | 1.52 | 43.37 | 3.15 | | |
| MC34 55.7-56.5 | 1.14 | 2.08 | 44.85 | 1.75 | | |
| MC34 195.3-196.3 | 2.31 | 2.65 | 43.31 | 0.88 | | |
| MC34 196.3-197.3 | 1.65 | 2.86 | 44.35 | 0.63 | | |
| MC34 197.3-198.3 | 2.19 | 2.81 | 42.51 | 3.28 | | |
| MC34 198.3-199.3 | 1.40 | 2.73 | 44.03 | 1.69 | | |
| MC34 199.3-200.3 | 1.85 | 2.79 | 43.89 | 0.88 | | |
| MC34 200.3-201.5 | 2.42 | 2.75 | 42.94 | 2.51 | | |
| MC34 201.7-202.7 | 3.46 | 2.43 | 40.94 | 6.12 | | |
| MC34 202.7-203.7 | 4.51 | 2.49 | 40.27 | 4.86 | | |
| MC34 203.7-204.7 | 6.35 | 2.49 | 39.30 | 3.74 | | |
| MC34 204.7-205.7 | 6.07 | 2.41 | 40.16 | 1.61 | | |
| MC34 205.7-207.0 | 4.85 | 3.41 | 40.63 | 1.74 | | |
| MC34 207.3-208.3 | 4.60 | 3.22 | 40.99 | 1.99 | | |
| MC34 208.3-209.3 | 3.52 | 3.01 | 41.21 | 3.44 | | |
| MC34 209.3-210.3 | 2.62 | 2.85 | 41.98 | 3.39 | | |
| MC34 210.3-211.3 | 2.80 | 2.50 | 42.94 | 1.58 | | |
| MC34 211.3-212.3 | 2.93 | 2.36 | 42.72 | 1.64 | | |
| MC34 212.3-213.3 | 2.58 | 2.37 | 43.67 | 0.97 | | |
| MC34 213.3-214.3 | 3.46 | 2.88 | 42.25 | 2.14 | | |
| MC34 214.3-215.3 | 2.94 | 3.19 | 40.83 | 4.16 | | |
| MC34 215.3-216.3 | 2.73 | 2.87 | 41.72 | 3.69 | | |
| MC34 216.3-217.3 | 2.46 | 2.77 | 39.44 | 9.71 | | |
| MC34 241.7-242.7 | 2.78 | 2.41 | 37.65 | 13.19 | | |
| MC34 242.7-243.7 | 1.79 | 2.93 | 40.24 | 8.42 | | |
| MC34 243.7-244.7 | 2.75 | 2.93 | 39.34 | 8.45 | | |
| MC34 244.7-245.7 | 1.24 | 2.04 | 40.87 | 9.05 | | |
| MC34 245.7-246.7 | 1.80 | 1.88 | 44.08 | 3.16 | | |
| MC34 246.7-247.7 | 28.13 | 1.26 | 21.34 | 3.48 | | |
| MC34 247.7-248.7 | 19.50 | 1.41 | 23.85 | 14.13 | | |
| MC34 248.7-249.7 | 7.78 | 1.78 | 30.22 | 19.96 | | |
| MC34 249.7-250.7 | 20.40 | 1.10 | 19.45 | 22.11 | | |
| MC34 250.7-251.7 | 17.76 | 0.93 | 20.95 | 23.39 | | |
| MC34 251.7-252.7 | 17.26 | 0.96 | 22.41 | 21.94 | | |
| Method | X408 | X408 | X408 | X408 | | |
| Units | % | % | % | % | | |
| Detection Limit | 0.01 | 0.01 | 0.01 | 0.05 | | |

Notes: N.A. = not analysed, -- = element not determined, I.S. = insufficient sample, L.N.R. = listed not received



ANALYSIS DESCRIPTION

Job number : BU014457 Order number : Drop Off 20/3

 Scheme code : S002 - Drying

 Sample preparation. Drying.

 Scheme code : S005 - Jaw Crushing to nominal 6mm to 12mm

 Sample preparation. Jaw crushing to nominal 6mm
 to 12mm.

 Scheme code : S009 - Sample volume reduction - riffle split

 Sample preparation. Sample volume reduction -
 riffle split.

 Scheme code : S020 - Dry, Ringmill < 500g

 Sample preparation. Dry, Ringmill. < 500g.

 Scheme code : X408 - Glass fusion, XRF, Silicate rock analysis

 Glass fusion, XRF, Silicate rock analysis

447080

A N A L A B S



Our reference : BU014289
Your reference : L Newnham Drop-off
Project code : Magnesite Core Batch 4
Date received : 10/02/98
Date reported : 17/02/98

Analabs Pty. Ltd.
ACN 004 591 664
14 Thirkell St. Burnie
Tasmania 7320
Telephone : (004) 31 6837
Facsimile : (004) 31 8890

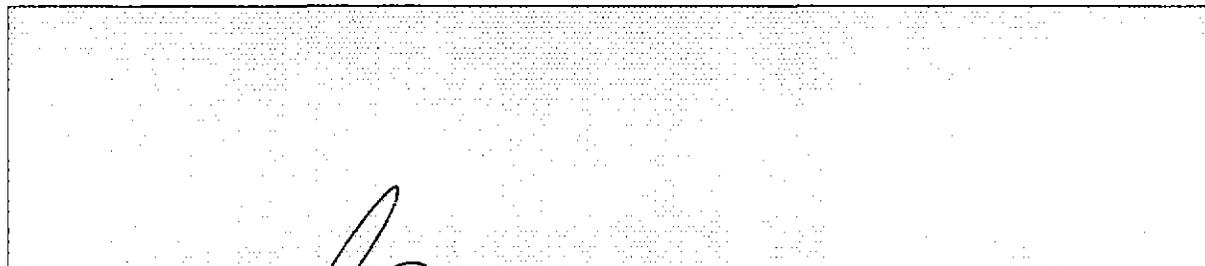
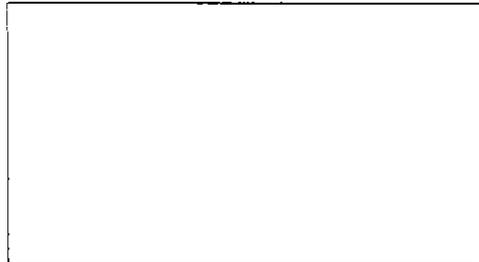
Lindsay Newnham
Contract Geologist

Golden Triangle Resources
Newnham Exploration and Mining Services
P.O.Box 132
Riverside
TAS 7250
Australia

Number of pages of results : 1
Number of Samples : 22
First Sample : MC 29 110.7-111.7
Last Sample : MC 29 136.9-137.8



Electronic Data Transmission :
Modem Y //
Facsimile //
Disk Report //



Authorised by
On behalf of:

Richard Newman
Laboratory Manager

The results in the following analytical report pertain to the samples provided to this laboratory for preparation and/or analysis as requested by the client.

447081



A N A L A B S

Our reference : BU014488
Your reference : Drop-off 27/3
Project code : Magnesite Core Batch 12
Date received : 27/03/98
Date reported : 09/04/98

Analabs Pty. Ltd.
ACN 004 591 664
14 Thirkell St, Burnie
Tasmania 7320
Telephone : (004) 31 6837
Facsimile : (004) 31 8890

Lindsay Newnham
Contract Geologist

Golden Triangle Resources
Newnham Exploration and Mining Services
P.O.Box 132
Riverside
TAS 7250
Australia

Number of pages of results : 1
Number of Samples : 42
First Sample : MC33 376.6-377.6
Last Sample : MC34 342.0-343.0

Invoice to:
Lindsay Newnham
Contract Geologist

Golden Triangle Resources
Newnham Exploration and Mining Services
P.O.Box 132
Riverside
TAS 7250
Australia

Electronic Data Transmission :
Modem Y 09/04/98
Facsimile / /
Disk Report / /

Results to:

Results to:

Remarks :

Authorised by
On behalf of:

Richard Newman
Laboratory Manager

The results in the following analytical report pertain to the samples provided to this laboratory for preparation and/or analysis as requested by the client.

447083

A N A L A B S



ANALYSIS DESCRIPTION

Job number : BU014488 Order number : Drop-off 27/3

Scheme code : S005 - Jaw Crushing to nominal 6mm to 12mm

Sample preparation. Jaw crushing to nominal 6mm
to 12mm.

Scheme code : S009 - Sample volume reduction - riffle split

Sample preparation. Sample volume reduction -
riffle split.

Scheme code : S020 - Dry, Ringmill < 500g

Sample preparation. Dry, Ringmill. < 500g.

Scheme code : X408 - Glass fusion, XRF, Silicate rock analysis

Glass fusion, XRF, Silicate rock analysis

447084

A N A L A B S



Our reference : BU014514
Your reference : Drop-off 3/4
Project code : Magnesite Core Batch 13
Date received : 03/04/98
Date reported : 24/04/98

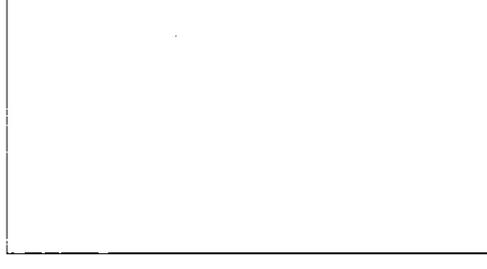
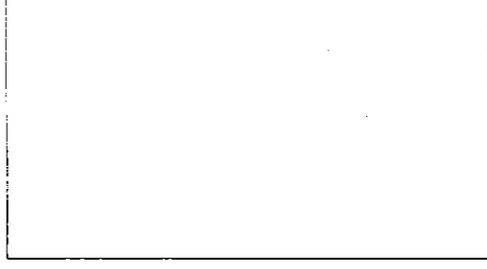
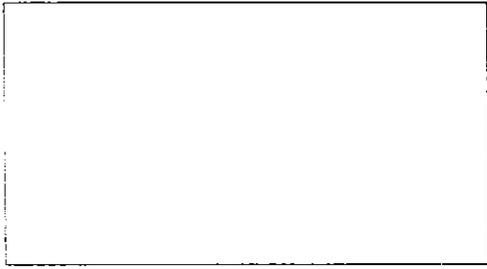
Analabs Pty. Ltd.
ACN 004 591 664
14 Thirkell St. Burnie
Tasmania 7320
Telephone : (004) 31 6837
Facsimile : (004) 31 8890

Lindsay Newnham
Contract Geologist

Golden Triangle Resources
Newnham Exploration and Mining Services
P.O.Box 132
Riverside
TAS 7250
Australia

Number of pages of results : 2
Number of Samples : 65
First Sample : MC34 344.8-345.8
Last Sample : MC36 24.7-25.7

Electronic Data Transmission :
Modem Y //
Facsimile //
Disk Report //



Authorised by *Richard Newman*
On behalf of:

Richard Newman
Laboratory Manager

The results in the following analytical report pertain to the samples provided to this laboratory for preparation and/or analysis as requested by the client.



Our reference : BU014514
 Your reference : Drop-off 3/4
 Project code : Magnesite Core Batch 13
 Report date : 24/04/98
 Report status : Final
 Page : 1 of 2

Analabs Pty. Ltd.
 ACN 004 591 664
 14 Thirkell St, Burnie
 Tasmania 7320
 Telephone : (004) 31 6837
 Facsimile : (004) 31 8890

ANALYTICAL DATA

| Sample | CaO | Fe2O3 | MgO | SiO2 | | |
|------------------|-------|-------|-------|-------|--|--|
| MC34 344.8-345.8 | 7.68 | 1.85 | 38.47 | 2.30 | | |
| MC34 345.8-346.8 | 6.62 | 1.89 | 39.97 | 2.02 | | |
| MC34 346.8-347.8 | 5.68 | 1.82 | 40.98 | 1.76 | | |
| MC34 347.8-348.8 | 4.43 | 2.20 | 40.83 | 3.64 | | |
| MC34 348.8-349.8 | 6.51 | 2.14 | 40.03 | 1.35 | | |
| MC34 349.8-350.8 | 4.50 | 2.05 | 42.66 | <0.05 | | |
| MC34 350.8-352.3 | 3.05 | 1.88 | 43.83 | 0.14 | | |
| MC34 389.4-390.4 | 9.15 | 1.84 | 36.94 | 2.07 | | |
| MC34 390.4-391.4 | 5.56 | 2.01 | 39.89 | 2.11 | | |
| MC34 391.4-392.4 | 5.15 | 1.68 | 40.97 | 1.19 | | |
| MC34 392.4-393.4 | 11.72 | 1.52 | 36.49 | 0.94 | | |
| MC34 393.4-394.4 | 11.28 | 1.49 | 36.83 | 0.99 | | |
| MC34 394.4-395.4 | 5.97 | 1.72 | 41.28 | 0.52 | | |
| MC34 401.6-402.6 | 13.33 | 3.12 | 33.01 | 3.15 | | |
| MC34 402.6-403.6 | 6.25 | 3.23 | 39.33 | 2.39 | | |
| MC34 403.6-404.6 | 8.61 | 3.72 | 34.19 | 8.36 | | |
| MC34 404.6-405.6 | 4.27 | 3.80 | 37.86 | 7.98 | | |
| MC34 405.6-406.6 | 6.36 | 2.73 | 39.03 | 3.60 | | |
| MC34 406.6-407.6 | 9.02 | 3.88 | 35.56 | 3.48 | | |
| MC34 407.6-409.1 | 5.57 | 3.31 | 40.21 | 0.61 | | |
| MC34 426.2-427.2 | 5.69 | 1.16 | 41.43 | 0.19 | | |
| MC34 427.2-428.2 | 2.54 | 1.39 | 43.02 | 3.16 | | |
| MC34 428.2-429.4 | 7.23 | 1.21 | 40.34 | 0.62 | | |
| MC34 431.1-432.1 | 3.50 | 0.99 | 44.14 | <0.05 | | |
| MC34 432.1-433.1 | 4.89 | 0.93 | 42.92 | <0.05 | | |
| MC34 433.1-434.1 | 5.28 | 1.38 | 42.45 | 0.16 | | |
| MC34 434.1-435.1 | 4.47 | 0.92 | 43.49 | <0.05 | | |
| MC34 435.1-436.1 | 4.75 | 1.05 | 42.71 | 0.29 | | |
| MC34 436.1-437.1 | 5.26 | 1.23 | 41.96 | 0.17 | | |
| MC34 437.1-438.1 | 3.50 | 0.90 | 43.96 | <0.05 | | |
| MC34 438.1-439.1 | 2.53 | 0.96 | 44.82 | <0.05 | | |
| MC34 439.1-440.1 | 4.90 | 0.81 | 42.16 | <0.05 | | |
| MC34 440.1-441.1 | 6.95 | 0.79 | 40.52 | 0.27 | | |
| MC34 441.1-442.1 | 2.29 | 0.80 | 44.15 | 0.67 | | |
| MC34 442.1-443.1 | 2.28 | 1.45 | 43.54 | 1.33 | | |
| MC34 443.1-444.1 | 2.73 | 0.67 | 44.38 | 1.81 | | |
| MC34 444.1-445.1 | 2.48 | 0.57 | 44.46 | 2.76 | | |
| MC34 445.1-446.1 | 2.95 | 0.68 | 44.26 | 1.24 | | |
| MC34 446.1-447.1 | 3.96 | 0.75 | 43.78 | 0.37 | | |
| MC34 447.1-448.1 | 6.27 | 0.63 | 41.75 | 0.21 | | |
| MC34 448.1-449.1 | 3.11 | 0.60 | 44.41 | 0.10 | | |
| MC34 449.1-450.1 | 3.93 | 0.65 | 43.39 | 0.18 | | |
| MC34 450.1-451.1 | 3.59 | 0.61 | 44.50 | <0.05 | | |
| MC34 451.1-452.1 | 3.12 | 0.73 | 44.27 | <0.05 | | |
| MC34 452.1-453.1 | 5.21 | 0.78 | 42.84 | <0.05 | | |
| MC34 453.1-454.1 | 2.22 | 0.85 | 44.48 | <0.05 | | |
| MC34 454.1-455.1 | 3.26 | 1.02 | 43.63 | <0.05 | | |
| MC34 455.1-456.1 | 3.57 | 0.93 | 44.53 | <0.05 | | |
| MC34 456.1-457.1 | 3.65 | 0.86 | 44.01 | 0.10 | | |
| MC34 457.1-458.1 | 2.77 | 0.87 | 39.63 | 2.44 | | |
| Method | X408 | X408 | X408 | X408 | | |
| Units | % | % | % | % | | |
| Detection Limit | 0.01 | 0.01 | 0.01 | 0.05 | | |

Notes: N.A. = not analysed, -- = element not determined, I.S. = insufficient sample, L.N.R. = listed not received



ANALYSIS DESCRIPTION

Job number : BU014514 Order number : Drop-off 3/4

Scheme code : S005 - Jaw Crushing to nominal 6mm to 12mm

Sample preparation. Jaw crushing to nominal 6mm
to 12mm.

Scheme code : S009 - Sample volume reduction - riffle split

Sample preparation. Sample volume reduction -
riffle split.

Scheme code : S020 - Dry, Ringmill < 500g

Sample preparation. Dry, Ringmill. < 500g.

Scheme code : X408 - Glass fusion, XRF, Silicate rock analysis

Glass fusion, XRF, Silicate rock analysis



Our reference : BU014537
 Your reference : **Drop-off 9/4/98**
 Project code : Magnesite Core Batch 14
 Date received : 09/04/98
 Date reported : 26/04/98

Analabs Pty. Ltd.
 ACN 004 591 664
 14 Thirkell St, Burnie
 Tasmania 7320
 Telephone : (004) 31 6837
 Facsimile : (004) 31 8890

Lindsay Newnham
 Contract Geologist

Golden Triangle Resources
 Newnham Exploration and Mining Services
 P.O.Box 132
 Riverside
 TAS 7250
 Australia

Number of pages of results : 2
 Number of Samples : 57
 First Sample : MC35 182.5-183.5
 Last Sample : MC 35 242.5-244.0

Invoice to:
 Lindsay Newnham
 Contract Geologist

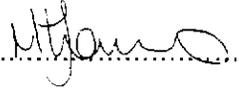
Golden Triangle Resources
 Newnham Exploration and Mining Services
 P.O.Box 132
 Riverside
 TAS 7250
 Australia

Electronic Data Transmission :
 Modem Y 26/04/98
 Facsimile / /
 Disk Report / /

Results to:

Results to:

Remarks :

Authorised by 
 On behalf of:

Richard Newman
 Laboratory Manager

The results in the following analytical report pertain to the samples provided to this laboratory
 for preparation and/or analysis as requested by the client.



Our reference : BU014537
 Your reference : Drop-off 9/4/98
 Project code : Magnesite Core Batch 14
 Report date : 26/04/98
 Report status : Final
 Page : 1 of 2

Analabs Pty. Ltd.
 ACN 004 591 664
 14 Thirkell St. Burnie
 Tasmania 7320
 Telephone : (004) 31 6837
 Facsimile : (004) 31 8890

ANALYTICAL DATA

| Sample | CaO | Fe2O3 | MgO | SiO2 | | |
|------------------|-------|-------|-------|-------|--|--|
| MC35 182.5-183.5 | 7.70 | 2.72 | 35.66 | 7.83 | | |
| MC35 183.5-184.5 | 4.23 | 3.33 | 38.75 | 6.46 | | |
| MC35 184.5-185.5 | 5.39 | 3.01 | 30.77 | 21.48 | | |
| MC35 185.5-186.5 | 4.41 | 2.99 | 26.99 | 30.94 | | |
| MC35 186.5-187.5 | 3.46 | 3.01 | 35.62 | 13.94 | | |
| MC35 187.5-188.7 | 2.25 | 3.36 | 33.66 | 20.49 | | |
| MC35 190.8-191.8 | 4.30 | 3.89 | 40.49 | 1.58 | | |
| MC35 191.8-192.8 | 3.57 | 3.78 | 41.42 | 0.80 | | |
| MC35 192.8-193.8 | 3.59 | 3.80 | 42.11 | 0.57 | | |
| MC35 193.8-194.8 | 3.66 | 4.13 | 41.40 | 0.22 | | |
| MC35 194.8-195.8 | 2.95 | 3.65 | 41.62 | 2.49 | | |
| MC35 195.8-196.8 | 3.46 | 3.81 | 41.64 | 1.12 | | |
| MC35 196.8-197.8 | 3.19 | 3.34 | 42.11 | 1.12 | | |
| MC35 197.8-198.8 | 4.43 | 3.86 | 41.07 | 0.84 | | |
| MC35 198.8-199.8 | 2.28 | 3.76 | 43.01 | 0.33 | | |
| MC35 199.8-200.8 | 4.16 | 3.39 | 41.38 | 1.19 | | |
| MC35 200.8-201.8 | 4.01 | 3.34 | 42.08 | <0.05 | | |
| MC35 201.8-202.8 | 2.84 | 3.91 | 42.57 | <0.05 | | |
| MC35 202.8-203.8 | 2.73 | 3.34 | 43.25 | <0.05 | | |
| MC35 203.8-204.8 | 3.50 | 3.16 | 42.66 | <0.05 | | |
| MC35 204.8-205.8 | 3.78 | 3.50 | 41.79 | 0.67 | | |
| MC35 205.8-206.8 | 2.55 | 3.38 | 42.70 | 0.50 | | |
| MC35 206.8-207.8 | 3.62 | 3.41 | 42.34 | <0.05 | | |
| MC35 207.8-208.8 | 3.01 | 3.17 | 42.93 | <0.05 | | |
| MC35 208.8-209.8 | 2.43 | 3.65 | 43.10 | <0.05 | | |
| MC35 209.8-210.8 | 2.10 | 3.58 | 43.52 | <0.05 | | |
| MC35 210.8-211.8 | 2.31 | 3.67 | 43.19 | <0.05 | | |
| MC35 211.8-212.8 | 1.02 | 3.58 | 44.18 | 0.59 | | |
| MC35 212.8-213.8 | 2.36 | 3.84 | 42.67 | 0.55 | | |
| MC35 213.8-214.8 | 2.65 | 3.60 | 42.85 | 0.53 | | |
| MC35 214.8-215.8 | 2.71 | 3.41 | 42.69 | 0.80 | | |
| MC35 215.8-216.8 | 2.14 | 3.55 | 43.36 | 0.43 | | |
| MC35 216.8-217.8 | 2.55 | 3.96 | 42.51 | 0.30 | | |
| MC35 217.8-218.8 | 5.41 | 3.84 | 40.65 | 0.10 | | |
| MC35 218.8-219.8 | 7.65 | 3.70 | 38.71 | 0.27 | | |
| MC35 219.8-220.8 | 4.29 | 3.87 | 39.49 | 3.88 | | |
| MC35 220.8-221.8 | 8.37 | 3.12 | 37.35 | 2.82 | | |
| MC35 221.8-222.8 | 6.36 | 2.71 | 40.40 | 0.41 | | |
| MC35 222.8-223.8 | 6.14 | 2.06 | 40.91 | 0.17 | | |
| MC35 223.8-224.8 | 5.55 | 2.29 | 41.26 | 0.22 | | |
| MC35 224.8-225.8 | 5.26 | 2.45 | 41.59 | 0.19 | | |
| MC35 225.8-226.8 | 4.96 | 2.81 | 41.64 | <0.05 | | |
| MC35 226.8-228.4 | 4.51 | 3.84 | 41.15 | <0.05 | | |
| MC35 229.5-230.5 | 1.54 | 5.28 | 34.31 | 18.11 | | |
| MC35 230.5-231.5 | 1.08 | 5.16 | 35.21 | 16.25 | | |
| MC35 231.5-232.5 | 4.54 | 3.33 | 27.64 | 29.21 | | |
| MC35 232.5-233.5 | 11.17 | 2.50 | 25.66 | 22.84 | | |
| MC35 233.5-234.5 | 7.86 | 2.79 | 27.87 | 23.95 | | |
| MC35 234.5-235.5 | 1.97 | 3.71 | 31.59 | 24.74 | | |
| MC35 235.5-236.5 | 2.78 | 3.49 | 32.20 | 21.53 | | |
| Method | X408 | X408 | X408 | X408 | | |
| Units | % | % | % | % | | |
| Detection Limit | 0.01 | 0.01 | 0.01 | 0.05 | | |

Notes: N.A. = not analysed, -- = element not determined, I.S. = insufficient sample, L.N.R. = listed not received

447091

A N A L A B S



ANALYSIS DESCRIPTION

Job number : BU014537 Order number : Drop-off 9/4/98

Scheme code : S005 - Jaw Crushing to nominal 6mm to 12mm

Sample preparation. Jaw crushing to nominal 6mm to 12mm.

Scheme code : S009 - Sample volume reduction - riffle split

Sample preparation. Sample volume reduction - riffle split.

Scheme code : S020 - Dry, Ringmill < 500g

Sample preparation. Dry, Ringmill. < 500g.

Scheme code : X408 - Glass fusion, XRF, Silicate rock analysis

Glass fusion, XRF, Silicate rock analysis

447092

A N A L A B S



Our reference : BU014559
Your reference : Drop-off 17/4/98
Project code : Magnesite Core Batch 15
Date received : 17/04/98
Date reported : 01/05/98

Analabs Pty. Ltd.
ACN 004 591 664
14 Thirkell St. Burnie
Tasmania 7320
Telephone : (004) 31 6837
Facsimile : (004) 31 8890

Lindsay Newnham
Contract Geologist

Golden Triangle Resources
Newnham Exploration and Mining Services
P.O.Box 132
Riverside
TAS 7250
Australia

Number of pages of results : 3
Number of Samples : 132
First Sample : MC35 263.8-264.8
Last Sample : MC36 130.0-131.0

Invoice to:
Lindsay Newnham
Contract Geologist

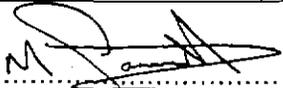
Golden Triangle Resources
Newnham Exploration and Mining Services
P.O.Box 132
Riverside
TAS 7250
Australia

Electronic Data Transmission :
Modem Y 01/05/98
Facsimile / /
Disk Report / /

Results to:

Results to:

Remarks :

Authorised by 
On behalf of:

Richard Newman
Laboratory Manager

The results in the following analytical report pertain to the samples provided to this laboratory for preparation and/or analysis as requested by the client.



Our reference : BU014559
 Your reference : Drop-off 17/4/98
 Project code : Magnesite Core Batch 15
 Report date : 01/05/98
 Report status : Final
 Page : 1 of 3

Analabs Pty. Ltd.
 ACN 004 591 664
 14 Thirkell St, Burnie
 Tasmania 7320
 Telephone : (004) 31 6837
 Facsimile : (004) 31 8890

ANALYTICAL DATA

| Sample | CaO | Fe2O3 | MgO | SiO2 | | |
|------------------|-------|-------|-------|-------|--|--|
| MC35 263.8-264.8 | 16.55 | 4.73 | 30.09 | 1.21 | | |
| MC35 264.8-265.8 | 8.69 | 4.07 | 35.42 | 4.45 | | |
| MC35 265.8-266.8 | 5.88 | 3.98 | 34.51 | 11.28 | | |
| MC35 266.8-267.8 | 9.59 | 3.35 | 33.92 | 4.05 | | |
| MC35 267.8-268.8 | 5.29 | 3.65 | 39.86 | 1.96 | | |
| MC35 268.8-269.8 | 9.72 | 2.52 | 34.69 | 6.21 | | |
| MC35 269.8-270.8 | 4.87 | 2.44 | 37.58 | 8.36 | | |
| MC35 270.8-271.8 | 3.16 | 2.00 | 39.87 | 7.70 | | |
| MC35 271.8-272.8 | 3.27 | 2.48 | 36.70 | 14.04 | | |
| MC35 272.8-273.8 | 1.27 | 2.11 | 40.97 | 8.23 | | |
| MC35 273.8-274.8 | 1.39 | 2.31 | 40.07 | 9.81 | | |
| MC35 274.8-275.8 | 2.42 | 2.50 | 38.99 | 10.10 | | |
| MC35 275.8-276.8 | 4.99 | 3.32 | 33.54 | 15.96 | | |
| MC35 276.8-277.8 | 8.48 | 2.89 | 33.46 | 10.68 | | |
| MC35 277.8-278.8 | 6.42 | 2.21 | 35.07 | 11.65 | | |
| MC35 278.8-279.8 | 2.44 | 2.54 | 39.75 | 8.39 | | |
| MC35 279.8-280.8 | 6.99 | 2.85 | 35.14 | 9.41 | | |
| MC35 280.8-281.8 | 2.07 | 3.28 | 37.48 | 12.72 | | |
| MC35 281.8-282.8 | 4.23 | 2.74 | 33.51 | 19.21 | | |
| MC35 282.8-283.8 | 2.64 | 2.85 | 34.53 | 19.45 | | |
| MC35 283.8-284.8 | 4.46 | 3.36 | 30.83 | 23.84 | | |
| MC35 284.8-285.8 | 3.22 | 5.00 | 36.93 | 15.75 | | |
| MC35 285.8-286.8 | 4.11 | 5.03 | 35.90 | 15.94 | | |
| MC35 286.8-287.8 | 7.88 | 4.38 | 31.34 | 25.57 | | |
| MC35 287.8-289.5 | 21.77 | 2.90 | 23.28 | 11.39 | | |
| MC36 8.6-9.6 | 23.97 | 0.96 | 23.73 | 9.85 | | |
| MC36 9.8-10.6 | 23.70 | 1.12 | 23.59 | 9.70 | | |
| MC36 10.6-11.6 | 26.17 | 1.05 | 21.44 | 7.16 | | |
| MC36 11.6-12.6 | 22.54 | 1.30 | 23.64 | 8.90 | | |
| MC36 12.6-13.6 | 26.89 | 0.89 | 20.90 | 7.21 | | |
| MC36 13.6-14.6 | 28.10 | 0.75 | 20.49 | 6.15 | | |
| MC36 14.6-15.6 | 15.84 | 1.25 | 25.18 | 10.91 | | |
| MC36 15.6-16.6 | 5.46 | 1.74 | 35.83 | 13.01 | | |
| MC36 16.6-17.6 | 4.57 | 1.70 | 35.66 | 14.24 | | |
| MC36 17.6-18.7 | 4.10 | 1.60 | 35.17 | 15.96 | | |
| MC36 25.7-26.7 | 2.77 | 2.23 | 41.78 | 6.38 | | |
| MC36 26.7-28.0 | 3.62 | 1.34 | 39.65 | 16.57 | | |
| MC36 28.0-29.0 | 3.21 | 1.32 | 41.62 | 11.02 | | |
| MC36 29.0-30.0 | 8.12 | 1.40 | 37.68 | 8.95 | | |
| MC36 30.0-31.0 | 4.28 | 1.93 | 39.68 | 7.89 | | |
| MC36 31.0-32.0 | 2.40 | 2.15 | 39.01 | 11.33 | | |
| MC36 32.0-33.0 | 1.23 | 2.16 | 44.56 | 1.43 | | |
| MC36 33.0-34.0 | 2.45 | 2.41 | 43.52 | 1.09 | | |
| MC36 34.0-35.0 | 2.71 | 2.50 | 43.21 | 0.80 | | |
| MC36 35.0-36.0 | 1.63 | 2.03 | 40.73 | 8.71 | | |
| MC36 36.0-37.0 | 1.26 | 1.86 | 40.89 | 8.04 | | |
| MC36 37.0-38.0 | 2.69 | 2.18 | 38.74 | 11.40 | | |
| MC36 38.0-39.0 | 1.73 | 3.01 | 42.48 | 5.48 | | |
| MC36 39.0-40.0 | 3.94 | 2.69 | 39.06 | 8.26 | | |
| MC36 40.0-41.0 | 2.36 | 3.21 | 42.47 | 2.23 | | |
| Method | X408 | X408 | X408 | X408 | | |
| Units | % | % | % | % | | |
| Detection Limit | 0.01 | 0.01 | 0.01 | 0.05 | | |

Notes: N.A. = not analysed, -- = element not determined, I.S. = insufficient sample, L.N.R. = listed not received



Our reference : BU014559
 Your reference : Drop-off 17/4/98
 Project code : Magnesite Core Batch 15
 Report date : 01/05/98
 Report status : Final
 Page : 2 of 3

Analabs Pty. Ltd.
 ACN 004 591 664
 14 Thirkell St, Burnie
 Tasmania 7320
 Telephone : (004) 31 6837
 Facsimile : (004) 31 8890

ANALYTICAL DATA

| Sample | CaO | Fe2O3 | MgO | SiO2 | | |
|-----------------|-------|-------|-------|-------|--|--|
| MC36 41.0-42.0 | 2.50 | 2.23 | 37.51 | 13.35 | | |
| MC36 42.0-43.0 | 5.98 | 1.69 | 38.41 | 6.70 | | |
| MC36 43.0-44.0 | 25.56 | 0.95 | 22.46 | 6.25 | | |
| MC36 44.0-45.0 | 26.56 | 1.11 | 22.25 | 5.30 | | |
| MC36 45.0-46.0 | 20.67 | 1.40 | 25.22 | 10.08 | | |
| MC36 46.0-47.0 | 17.32 | 1.02 | 24.98 | 14.95 | | |
| MC36 47.0-48.0 | 10.71 | 1.17 | 32.89 | 10.77 | | |
| MC36 48.0-49.0 | 13.22 | 1.03 | 31.48 | 9.33 | | |
| MC36 49.0-50.0 | 11.66 | 1.86 | 33.85 | 7.95 | | |
| MC36 50.0-51.0 | 8.76 | 3.02 | 37.57 | 1.29 | | |
| MC36 51.0-52.0 | 4.51 | 2.72 | 37.04 | 10.72 | | |
| MC36 52.0-53.0 | 14.55 | 2.41 | 33.32 | 0.90 | | |
| MC36 53.0-54.0 | 2.42 | 2.84 | 43.14 | 0.59 | | |
| MC36 54.0-55.0 | 4.31 | 2.26 | 41.56 | 1.71 | | |
| MC36 55.0-56.0 | 1.64 | 2.77 | 43.88 | 0.26 | | |
| MC36 56.0-57.0 | 2.92 | 4.50 | 42.07 | 0.10 | | |
| MC36 57.0-58.0 | 2.65 | 4.94 | 41.37 | <0.05 | | |
| MC36 58.0-59.0 | 2.47 | 5.55 | 41.41 | 0.35 | | |
| MC36 59.0-60.0 | 1.27 | 5.87 | 42.16 | 0.81 | | |
| MC36 60.0-61.0 | 3.66 | 5.96 | 39.15 | 2.89 | | |
| MC36 61.0-62.0 | 1.53 | 5.37 | 41.75 | 1.85 | | |
| MC36 62.0-63.0 | 3.59 | 5.80 | 39.54 | 1.92 | | |
| MC36 63.0-64.0 | 4.03 | 5.06 | 37.67 | 6.72 | | |
| MC36 64.0-65.0 | 1.13 | 3.83 | 37.52 | 13.91 | | |
| MC36 65.0-66.0 | 1.58 | 3.83 | 40.39 | 6.79 | | |
| MC36 66.0-67.0 | 7.32 | 1.60 | 37.39 | 11.06 | | |
| MC36 67.0-68.4 | 10.28 | 1.08 | 23.13 | 7.40 | | |
| MC36 70.2-71.2 | 8.05 | 3.78 | 35.04 | 6.99 | | |
| MC36 71.2-72.2 | 3.24 | 5.41 | 36.97 | 8.55 | | |
| MC36 72.2-73.2 | 2.82 | 4.42 | 41.26 | 1.07 | | |
| MC36 73.2-74.2 | 5.90 | 3.88 | 39.96 | <0.05 | | |
| MC36 74.2-75.2 | 2.46 | 4.27 | 42.63 | <0.05 | | |
| MC36 75.2-76.2 | 3.12 | 3.89 | 42.27 | <0.05 | | |
| MC36 76.2-77.2 | 5.30 | 4.01 | 40.11 | 0.15 | | |
| MC36 77.2-78.2 | 2.98 | 3.53 | 42.40 | 0.12 | | |
| MC36 78.2-79.2 | 2.22 | 3.45 | 43.08 | 0.19 | | |
| MC36 79.2-80.2 | 4.40 | 3.30 | 41.49 | <0.05 | | |
| MC36 80.2-81.2 | 2.93 | 3.60 | 42.72 | 0.18 | | |
| MC36 81.2-82.2 | 4.36 | 3.43 | 41.68 | <0.05 | | |
| MC36 82.2-83.2 | 2.01 | 3.35 | 43.48 | <0.05 | | |
| MC36 83.2-84.2 | 2.33 | 3.28 | 43.44 | <0.05 | | |
| MC36 84.2-85.2 | 2.76 | 3.37 | 42.24 | 0.12 | | |
| MC36 85.2-86.2 | 3.76 | 3.58 | 41.83 | 0.17 | | |
| MC36 86.2-87.2 | 3.65 | 3.58 | 41.96 | 0.52 | | |
| MC36 87.2-88.2 | 3.86 | 4.00 | 40.22 | 2.78 | | |
| MC36 88.2-89.2 | 3.35 | 4.19 | 40.45 | 3.42 | | |
| MC36 89.2-90.2 | 2.06 | 3.55 | 41.86 | 3.54 | | |
| MC36 90.2-91.2 | 1.95 | 3.42 | 43.13 | 0.99 | | |
| MC36 91.2-92.2 | 2.59 | 4.40 | 41.57 | 1.85 | | |
| MC36 92.2-93.2 | 3.72 | 4.20 | 41.73 | 0.45 | | |
| Method | X408 | X408 | X408 | X408 | | |
| Units | % | % | % | % | | |
| Detection Limit | 0.01 | 0.01 | 0.01 | 0.05 | | |

Notes: N.A. = not analysed, -- = element not determined, I.S. = insufficient sample, L.N.R. = listed not received



ANALYSIS DESCRIPTION

Job number : BU014559 Order number : Drop-off 17/4/98

Scheme code : S005 - Jaw Crushing to nominal 6mm to 12mm

Sample preparation. Jaw crushing to nominal 6mm
to 12mm.

Scheme code : S009 - Sample volume reduction - riffle split

Sample preparation. Sample volume reduction -
riffle split.

Scheme code : S020 - Dry, Ringmill < 500g

Sample preparation. Dry, Ringmill. < 500g.

Scheme code : X408 - Glass fusion, XRF, Silicate rock analysis

Glass fusion, XRF, Silicate rock analysis

447097

A N A L A B S



Our reference : BU014580
Your reference : Drop off 24/4
Project code : Magnesite Core Batch 16, Batch 1 of 3
Date received : 24/04/98
Date reported : 08/05/98

Analabs Pty. Ltd.
ACN 004 591 664
14 Thirkell St, Burnie
Tasmania 7320
Telephone : (004) 31 6837
Facsimile : (004) 31 8890

Lindsay Newnham
Contract Geologist

Golden Triangle Resources
Newnham Exploration and Mining Services
P.O.Box 132
Riverside
TAS 7250
Australia

Number of pages of results : 2
Number of Samples : 81
First Sample : MC36 131-132
Last Sample : MC36 215.6 - 216.6

Invoice to:
Lindsay Newnham
Contract Geologist

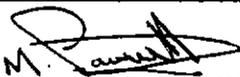
Golden Triangle Resources
Newnham Exploration and Mining Services
P.O.Box 132
Riverside
TAS 7250
Australia

Electronic Data Transmission :
Modem Y 08/05/98
Facsimile / /
Disk Report / /

Results to:

Results to:

Remarks :

Authorised by 
On behalf of:

Richard Newman
Laboratory Manager

The results in the following analytical report pertain to the samples provided to this laboratory for preparation and/or analysis as requested by the client.



Our reference : BU014580
 Your reference : Drop off 24/4
 Project code : Magnesite Core Batch 16, Batch 1 of 3
 Report date : 08/05/98
 Report status : Final
 Page : 1 of 2

Analabs Pty. Ltd.
 ACN 004 591 664
 14 Thirkell St. Burnie
 Tasmania 7320
 Telephone : (004) 31 6837
 Facsimile : (004) 31 8890

ANALYTICAL DATA

| Sample | CaO | Fe2O3 | MgO | SiO2 | | |
|------------------------------------|-------------------|-------------------|-------------------|-------------------|--|--|
| MC36 131-132 | 2.26 | 1.18 | 42.47 | 5.73 | | |
| MC36 132-133 | 2.05 | 1.08 | 40.02 | 10.49 | | |
| MC36 133-134 | 2.10 | 1.25 | 41.78 | 7.81 | | |
| MC36 134-135 | 10.25 | 2.22 | 35.44 | 5.11 | | |
| MC36 137.2-138.2 | 5.47 | 1.39 | 40.26 | 3.86 | | |
| MC36 138.2-139.2 | 9.71 | 1.26 | 34.80 | 7.13 | | |
| MC36 139.2-140.2 | 18.81 | 1.21 | 29.21 | 3.79 | | |
| MC36 140.2-141.2 | 2.78 | 1.15 | 37.54 | 14.02 | | |
| MC36 141.2-142.2 | 2.98 | 1.17 | 39.78 | 9.54 | | |
| MC36 142.2-143.2 | 3.20 | 1.23 | 39.51 | 9.10 | | |
| MC36 143.2-144.2 | 18.71 | 2.06 | 24.91 | 11.19 | | |
| MC36 144.2-145.2 | 4.01 | 1.32 | 39.15 | 9.06 | | |
| MC36 145.2-146.2 | 6.97 | 1.22 | 37.17 | 7.94 | | |
| MC36 146.2-147.2 | 2.83 | 0.92 | 41.03 | 7.41 | | |
| MC36 147.2-148.2 | 1.45 | 0.88 | 41.08 | 9.90 | | |
| MC36 148.2-149.2 | 2.33 | 0.91 | 41.70 | 7.05 | | |
| MC36 149.2-150.2 | 2.57 | 0.96 | 42.86 | 3.97 | | |
| MC36 150.2-151.2 | 2.22 | 1.08 | 41.05 | 8.60 | | |
| MC36 151.2-152.2 | 1.59 | 1.21 | 42.90 | 5.32 | | |
| MC36 152.2-153.2 | 4.84 | 1.12 | 38.55 | 9.01 | | |
| MC36 153.2-154.2 | 2.34 | 1.14 | 38.80 | 13.01 | | |
| MC36 154.2-155.2 | 5.61 | 1.11 | 36.65 | 11.33 | | |
| MC36 155.2-156.2 | 4.15 | 1.21 | 36.71 | 13.64 | | |
| MC36 156.2-157.2 | 2.04 | 1.20 | 39.32 | 12.01 | | |
| MC36 157.2-158.2 | 2.42 | 1.30 | 39.59 | 10.59 | | |
| MC36 158.2-159.2 | 7.05 | 1.24 | 36.69 | 9.08 | | |
| MC36 159.2-160.2 | 19.62 | 1.07 | 27.70 | 5.56 | | |
| MC36 160.2-161.2 | 12.79 | 1.17 | 31.10 | 10.03 | | |
| MC36 163.2-164.2 | 5.44 | 1.78 | 41.31 | 1.31 | | |
| MC36 164.2-165.2 | 4.06 | 1.25 | 42.24 | 1.86 | | |
| MC36 165.2-166.2 | 3.76 | 1.01 | 42.64 | 2.51 | | |
| MC36 166.2-167.2 | 5.24 | 1.17 | 40.95 | 2.71 | | |
| MC36 167.2-168.2 | 3.87 | 1.03 | 42.70 | 1.51 | | |
| MC36 168.2-169.2 | 3.29 | 1.03 | 42.47 | 2.98 | | |
| MC36 169.2-170.2 | 3.01 | 1.00 | 43.62 | 0.70 | | |
| MC36 170.2-171.2 | 3.29 | 1.13 | 41.99 | 4.25 | | |
| MC36 171.2-172.2 | 1.81 | 0.94 | 40.86 | 7.79 | | |
| MC36 172.2-173.2 | 1.97 | 0.84 | 43.24 | 4.05 | | |
| MC36 173.2-174.2 | 1.94 | 0.91 | 43.06 | 4.57 | | |
| MC36 174.2-175.2 | 0.74 | 0.67 | 41.74 | 9.54 | | |
| MC36 175.2-176.2 | 2.98 | 0.85 | 40.71 | 8.37 | | |
| MC36 176.2-177.2 | 1.06 | 0.60 | 42.05 | 8.11 | | |
| MC36 177.2-178.2 | 1.57 | 0.62 | 42.45 | 6.27 | | |
| MC36 178.2-179.2 | 1.30 | 0.64 | 45.10 | 2.11 | | |
| MC36 179.2-180.2 | 0.90 | 0.63 | 44.99 | 2.66 | | |
| MC36 180.2-181.2 | 1.05 | 0.65 | 44.65 | 2.99 | | |
| MC36 181.2-182.2 | 1.23 | 0.67 | 43.26 | 5.55 | | |
| MC36 182.2-183.2 | 1.53 | 0.76 | 44.96 | 1.64 | | |
| MC36 183.2-184.2 | 1.30 | 0.62 | 44.63 | 2.81 | | |
| MC36 184.2-185.2 | 1.33 | 0.65 | 44.99 | 2.26 | | |
| Method Units Detection Limit | X408 % 0.01 | X408 % 0.01 | X408 % 0.01 | X408 % 0.05 | | |

Notes: N.A. = not analysed, -- = element not determined, I.S. = insufficient sample, L.N.R. = listed not received

**ANALYSIS DESCRIPTION**

Job number : BU014580 Order number : Drop off 24/4

Scheme code : S002 - Drying

Sample preparation. Drying.

Scheme code : S005 - Jaw Crushing to nominal 6mm to 12mm

Sample preparation. Jaw crushing to nominal 6mm to 12mm.

Scheme code : S009 - Sample volume reduction - riffle split

Sample preparation. Sample volume reduction - riffle split.

Scheme code : S020 - Dry, Ringmill < 500g

Sample preparation. Dry, Ringmill. < 500g.

Scheme code : X408 - Glass fusion, XRF, Silicate rock analysis

Glass fusion, XRF, Silicate rock analysis



Our reference : BU014581
 Your reference : **Drop off 24/4**
 Project code : Magnesite Core Batch 16 Batch 2 of 3
 Date received : 24/04/98
 Date reported : 08/05/98

Analabs Pty. Ltd.
 ACN 004 591 664
 14 Thirkell St, Burnie
 Tasmania 7320
 Telephone : (004) 31 6837
 Facsimile : (004) 31 8890

Lindsay Newnham
 Contract Geologist

 Golden Triangle Resources
 Newnham Exploration and Mining Services
 P.O.Box 132
 Riverside
 TAS 7250
 Australia

Number of pages of results : 2
 Number of Samples : 81
 First Sample : MC36 216.6-217.6
 Last Sample : MC36 312.3-313.3

Invoice to:
 Lindsay Newnham
 Contract Geologist

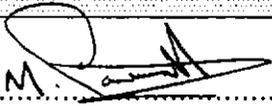
 Golden Triangle Resources
 Newnham Exploration and Mining Services
 P.O.Box 132
 Riverside
 TAS 7250
 Australia

Electronic Data Transmission :
 Modem Y 08/05/98
 Facsimile / /
 Disk Report / /

Results to:

Results to:

Remarks:

Authorised by 
 On behalf of:

Richard Newman
 Laboratory Manager

The results in the following analytical report pertain to the samples provided to this laboratory for preparation and/or analysis as requested by the client.



Our reference : BU014581
 Your reference : Drop off 24/4
 Project code : Magnesite Core Batch 16 Batch 2 of 3
 Report date : 08/05/98
 Report status : Final
 Page : 1 of 2

Analabs Pty. Ltd.
 ACN 004 591 664
 14 Thirkell St, Burnie
 Tasmania 7320
 Telephone : (004) 31 6837
 Facsimile : (004) 31 8890

ANALYTICAL DATA

| Sample | CaO | Fe2O3 | MgO | SiO2 | | |
|------------------|-------|-------|-------|-------|--|--|
| MC36 216.6-217.6 | 3.96 | 1.18 | 43.95 | <0.05 | | |
| MC36 217.6-218.6 | 3.12 | 1.14 | 44.44 | <0.05 | | |
| MC36 218.6-219.6 | 2.27 | 1.06 | 45.26 | <0.05 | | |
| MC36 219.6-220.6 | 2.47 | 1.10 | 44.67 | <0.05 | | |
| MC36 220.6-221.6 | 3.45 | 1.26 | 43.73 | <0.05 | | |
| MC36 221.6-222.6 | 3.55 | 1.31 | 43.68 | 0.16 | | |
| MC36 222.6-223.6 | 4.91 | 1.23 | 41.98 | 0.49 | | |
| MC36 223.6-224.6 | 8.07 | 1.26 | 40.18 | <0.05 | | |
| MC36 224.6-225.6 | 6.31 | 1.30 | 41.27 | 0.12 | | |
| MC36 225.6-226.6 | 5.74 | 1.50 | 41.67 | 0.36 | | |
| MC36 240.5-241.5 | 7.07 | 1.35 | 40.14 | 2.16 | | |
| MC36 241.5-242.5 | 2.92 | 1.10 | 44.31 | 1.01 | | |
| MC36 242.5-243.5 | 2.19 | 0.91 | 44.90 | 1.19 | | |
| MC36 243.5-244.5 | 1.64 | 0.88 | 45.05 | 1.35 | | |
| MC36 244.5-245.5 | 1.50 | 0.89 | 45.48 | 0.17 | | |
| MC36 245.5-246.5 | 2.00 | 0.92 | 41.51 | 14.19 | | |
| MC36 246.5-247.5 | 0.99 | 0.86 | 46.00 | 0.91 | | |
| MC36 247.5-248.5 | 1.07 | 0.81 | 46.03 | 0.35 | | |
| MC36 248.5-249.5 | 1.17 | 0.78 | 46.21 | 0.56 | | |
| MC36 249.5-250.5 | 1.63 | 0.79 | 45.47 | 1.75 | | |
| MC36 250.5-251.5 | 2.99 | 0.66 | 44.43 | 1.15 | | |
| MC36 251.5-252.5 | 2.52 | 0.67 | 44.54 | 0.74 | | |
| MC36 252.5-253.5 | 2.58 | 0.70 | 44.98 | 0.34 | | |
| MC36 253.5-254.5 | 2.66 | 12.79 | 25.37 | 51.37 | | |
| MC36 254.5-255.5 | 2.06 | 0.71 | 41.33 | 12.45 | | |
| MC36 255.5-256.5 | 2.86 | 0.73 | 44.29 | 0.67 | | |
| MC36 256.5-257.5 | 1.58 | 0.62 | 42.70 | 0.14 | | |
| MC36 257.5-258.5 | 2.35 | 0.67 | 44.93 | <0.05 | | |
| MC36 258.5-259.5 | 0.73 | 0.73 | 46.00 | 0.90 | | |
| MC36 259.5-260.5 | 1.44 | 0.72 | 45.70 | 0.54 | | |
| MC36 260.5-261.5 | 1.37 | 0.68 | 46.02 | 0.33 | | |
| MC36 261.5-262.5 | 1.77 | 0.70 | 45.05 | 0.80 | | |
| MC36 262.5-263.5 | 2.29 | 0.81 | 44.39 | 3.00 | | |
| MC36 263.5-264.5 | 1.28 | 0.87 | 45.64 | 0.62 | | |
| MC36 264.5-265.5 | 1.01 | 0.98 | 45.41 | 2.20 | | |
| MC36 265.5-266.5 | 2.60 | 1.00 | 42.53 | 5.75 | | |
| MC36 266.5-267.5 | 1.56 | 1.18 | 44.87 | 1.38 | | |
| MC36 267.5-268.5 | 2.87 | 1.15 | 44.20 | 0.52 | | |
| MC36 268.5-269.5 | 1.24 | 0.86 | 45.78 | <0.05 | | |
| MC36 269.5-270.5 | 7.79 | 0.92 | 40.66 | 0.12 | | |
| MC36 270.5-271.5 | 13.98 | 0.81 | 35.14 | 0.56 | | |
| MC36 271.5-272.5 | 2.70 | 0.78 | 44.77 | 0.17 | | |
| MC36 272.5-273.5 | 4.11 | 0.92 | 42.83 | 1.59 | | |
| MC36 273.5-274.5 | 6.94 | 1.05 | 40.23 | 1.35 | | |
| MC36 274.5-275.5 | 19.41 | 1.75 | 26.30 | 8.21 | | |
| MC36 275.5-276.5 | 3.52 | 2.05 | 41.95 | 2.46 | | |
| MC36 276.5-277.5 | 2.49 | 1.43 | 43.51 | 1.23 | | |
| MC36 277.5-278.5 | 3.60 | 1.40 | 43.24 | 0.17 | | |
| MC36 278.5-279.5 | 6.05 | 2.55 | 38.32 | 4.44 | | |
| MC36 279.5-280.5 | 5.10 | 2.01 | 40.98 | 1.60 | | |
| Method | X408 | X408 | X408 | X408 | | |
| Units | % | % | % | % | | |
| Detection Limit | 0.01 | 0.01 | 0.01 | 0.05 | | |

Notes: N.A. = not analysed, -- = element not determined, I.S. = insufficient sample, L.N.R. = listed not received



Our reference : BU014581
 Your reference : Drop off 24/4
 Project code : Magnesite Core Batch 16 Batch 2 of 3
 Report date : 08/05/98
 Report status : Final
 Page : 2 of 2

Analabs Pty. Ltd.
 ACN 004 591 664
 14 Thirkell St, Burnie
 Tasmania 7320
 Telephone : (004) 31 6837
 Facsimile : (004) 31 8890

ANALYTICAL DATA

| Sample | CaO | Fe2O3 | MgO | SiO2 | | |
|------------------|-------|-------|-------|-------|--|--|
| MC36 280.5-281.5 | 4.09 | 1.24 | 42.53 | 0.94 | | |
| MC36 281.5-282.5 | 3.01 | 0.81 | 43.90 | 0.45 | | |
| MC36 282.5-283.5 | 1.49 | 0.82 | 45.31 | 0.32 | | |
| MC36 283.5-284.5 | 2.32 | 0.74 | 44.45 | 0.39 | | |
| MC36 284.5-285.5 | 3.82 | 0.68 | 43.72 | <0.05 | | |
| MC36 285.5-286.5 | 3.27 | 0.68 | 44.21 | 0.15 | | |
| MC36 286.5-287.5 | 3.32 | 0.60 | 43.96 | 0.18 | | |
| MC36 287.5-288.5 | 2.70 | 0.60 | 44.74 | 0.18 | | |
| MC36 288.5-289.5 | 4.00 | 0.77 | 43.02 | 0.49 | | |
| MC36 289.5-290.5 | 5.08 | 0.80 | 42.51 | 0.32 | | |
| MC36 290.5-291.5 | 3.19 | 0.69 | 43.88 | 0.52 | | |
| MC36 291.5-292.5 | 3.33 | 1.15 | 43.35 | 1.76 | | |
| MC36 292.5-293.5 | 2.95 | 0.91 | 43.90 | 1.76 | | |
| MC36 293.5-294.5 | 2.61 | 0.64 | 44.35 | 0.16 | | |
| MC36 294.5-295.5 | 3.35 | 0.62 | 43.99 | 0.49 | | |
| MC36 295.5-296.5 | 4.42 | 0.66 | 42.78 | 0.63 | | |
| MC36 296.5-297.5 | 2.56 | 0.70 | 44.25 | 1.01 | | |
| MC36 297.5-298.5 | 4.32 | 0.76 | 42.70 | 1.51 | | |
| MC36 298.5-299.5 | 5.35 | 0.59 | 42.55 | 0.15 | | |
| MC36 299.5-300.5 | 4.13 | 0.61 | 42.91 | 2.52 | | |
| MC36 300.5-301.5 | 4.05 | 0.58 | 42.83 | 2.56 | | |
| MC36 301.5-302.5 | 5.19 | 0.69 | 42.26 | 1.45 | | |
| MC36 302.5-303.5 | 5.96 | 0.65 | 41.83 | 0.39 | | |
| MC36 303.5-304.5 | 4.53 | 0.54 | 42.90 | 1.25 | | |
| MC36 304.5-305.5 | 5.05 | 0.61 | 42.65 | 1.33 | | |
| MC36 307.3-308.3 | 6.28 | 0.78 | 41.15 | 0.47 | | |
| MC36 308.3-309.3 | 4.27 | 0.73 | 42.78 | <0.05 | | |
| MC36 309.3-310.3 | 6.52 | 0.74 | 41.37 | 0.10 | | |
| MC36 310.3-311.3 | 8.76 | 1.14 | 39.00 | 0.15 | | |
| MC36 311.3-312.3 | 12.32 | 1.21 | 36.06 | 0.59 | | |
| MC36 312.3-313.3 | 5.42 | 0.91 | 41.74 | 2.12 | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| Method | X408 | X408 | X408 | X408 | | |
| Units | % | % | % | % | | |
| Detection Limit | 0.01 | 0.01 | 0.01 | 0.05 | | |

Notes: N.A. = not analysed, -- = element not determined, I.S. = insufficient sample, L.N.R. = listed not received



ANALYSIS DESCRIPTION

Job number : BU014581 Order number : Drop off 24/4

Scheme code : S002 - Drying

Sample preparation. Drying.

Scheme code : S005 - Jaw Crushing to nominal 6mm to 12mm

Sample preparation. Jaw crushing to nominal 6mm
to 12mm.

Scheme code : S009 - Sample volume reduction - riffle split

Sample preparation. Sample volume reduction -
riffle split.

Scheme code : S020 - Dry, Ringmill <500g

Sample preparation. Dry, Ringmill. < 500g.

Scheme code : X408 - Glass fusion, XRF, Silicate rock analysis

Glass fusion, XRF, Silicate rock analysis



Our reference : BU014582
 Your reference : **Drop off 24/4**
 Project code : Magnesite Core Batch 16, Batch 3 of 3
 Date received : 24/04/98
 Date reported : 12/05/98

Analabs Pty. Ltd.
 ACN 004 591 664
 14 Thirkell St, Burnie
 Tasmania 7320
 Telephone : (004) 31 6837
 Facsimile : (004) 31 8890

Lindsay Newnham
 Contract Geologist

 Golden Triangle Resources
 Newnham Exploration and Mining Services
 P.O.Box 132
 Riverside
 TAS 7250
 Australia

Number of pages of results : 2
 Number of Samples : 83
 First Sample : MC36 313.3-314.3
 Last Sample : MC36 397.6-399.0

Invoice to:
 Lindsay Newnham
 Contract Geologist

 Golden Triangle Resources
 Newnham Exploration and Mining Services
 P.O.Box 132
 Riverside
 TAS 7250
 Australia

Electronic Data Transmission :
 Modem Y 12/05/98
 Facsimile / /
 Disk Report / /

Results to:

Results to:

Remarks :

Authorised by *R Newman*
 On behalf of:

Richard Newman
 Laboratory Manager

The results in the following analytical report pertain to the samples provided to this laboratory for preparation and/or analysis as requested by the client.



Our reference : BU014582
 Your reference : Drop off 24/4
 Project code : Magnesite Core Batch 16, Batch 3 of 3
 Report date : 12/05/98
 Report status : Final
 Page : 1 of 2

Analabs Pty. Ltd.
 ACN 004 591 664
 14 Thirkell St, Burnie
 Tasmania 7320
 Telephone : (004) 31 6837
 Facsimile : (004) 31 8890

ANALYTICAL DATA

| Sample | CaO | Fe2O3 | MgO | SiO2 | | |
|------------------|-------|-------|-------|-------|--|--|
| MC36 313.3-314.3 | 3.19 | 0.99 | 44.09 | 0.43 | | |
| MC36 314.3-315.3 | 3.37 | 0.71 | 44.34 | 0.19 | | |
| MC36 315.3-316.3 | 2.68 | 0.43 | 45.43 | <0.05 | | |
| MC36 316.3-317.3 | 10.97 | 0.74 | 38.09 | 0.30 | | |
| MC36 317.3-318.3 | 15.88 | 1.13 | 33.66 | 0.32 | | |
| MC36 318.3-319.3 | 3.34 | 0.36 | 44.83 | <0.05 | | |
| MC36 319.3-320.3 | 7.66 | 0.65 | 40.99 | <0.05 | | |
| MC36 320.3-321.3 | 2.77 | 0.37 | 45.24 | <0.05 | | |
| MC36 321.3-322.3 | 3.59 | 0.29 | 44.90 | <0.05 | | |
| MC36 322.3-323.3 | 2.50 | 0.27 | 45.59 | <0.05 | | |
| MC36 323.3-324.3 | 3.09 | 0.29 | 45.00 | <0.05 | | |
| MC36 324.3-325.3 | 3.35 | 0.27 | 44.81 | <0.05 | | |
| MC36 325.3-326.3 | 3.38 | 0.26 | 44.77 | <0.05 | | |
| MC36 326.3-327.3 | 2.58 | 0.29 | 45.54 | <0.05 | | |
| MC36 327.3-328.3 | 2.77 | 0.30 | 45.10 | <0.05 | | |
| MC36 328.3-329.3 | 5.74 | 0.44 | 42.71 | 0.24 | | |
| MC36 329.3-330.3 | 11.09 | 1.01 | 37.22 | 1.03 | | |
| MC36 330.3-331.3 | 2.38 | 0.41 | 45.25 | 0.67 | | |
| MC36 331.3-332.3 | 3.75 | 0.33 | 44.62 | <0.05 | | |
| MC36 332.3-333.3 | 2.21 | 0.33 | 45.93 | <0.05 | | |
| MC36 333.3-334.3 | 3.55 | 0.31 | 44.72 | <0.05 | | |
| MC36 334.3-335.3 | 4.46 | 0.34 | 43.90 | <0.05 | | |
| MC36 335.3-336.3 | 3.25 | 0.29 | 44.95 | 0.26 | | |
| MC36 336.3-337.3 | 4.39 | 0.32 | 43.84 | 0.35 | | |
| MC36 337.3-338.3 | 5.48 | 0.35 | 42.75 | 0.41 | | |
| MC36 338.3-339.3 | 21.50 | 0.77 | 29.26 | 1.33 | | |
| MC36 339.3-340.3 | 19.19 | 1.15 | 30.49 | 1.69 | | |
| MC36 340.3-341.3 | 25.37 | 1.22 | 25.56 | 0.54 | | |
| MC36 341.3-342.3 | 6.36 | 0.41 | 42.05 | 0.69 | | |
| MC36 342.3-343.3 | 6.02 | 0.41 | 42.21 | 0.60 | | |
| MC36 343.3-344.3 | 4.48 | 0.32 | 43.78 | 0.30 | | |
| MC36 344.3-345.3 | 4.80 | 0.39 | 43.50 | 0.22 | | |
| MC36 345.3-346.3 | 4.70 | 0.38 | 43.64 | 0.29 | | |
| MC36 346.3-347.3 | 4.91 | 0.50 | 43.34 | <0.05 | | |
| MC36 347.3-348.3 | 3.65 | 0.39 | 44.57 | 0.45 | | |
| MC36 348.3-349.3 | 5.31 | 0.46 | 43.19 | 0.21 | | |
| MC36 349.3-350.3 | 12.86 | 1.01 | 35.91 | 0.80 | | |
| MC36 350.3-351.3 | 11.74 | 0.91 | 37.35 | 0.57 | | |
| MC36 351.3-352.3 | 2.45 | 0.46 | 45.22 | <0.05 | | |
| MC36 352.3-353.3 | 2.52 | 0.46 | 45.51 | <0.05 | | |
| MC36 353.3-354.3 | 3.68 | 0.46 | 44.50 | <0.05 | | |
| MC36 354.3-355.3 | 2.50 | 0.56 | 44.98 | 0.48 | | |
| MC36 355.3-356.3 | 4.02 | 0.59 | 43.51 | 0.61 | | |
| MC36 356.3-357.3 | 3.07 | 0.52 | 44.84 | <0.05 | | |
| MC36 357.3-358.3 | 3.62 | 0.48 | 44.47 | <0.05 | | |
| MC36 358.3-359.3 | 3.56 | 0.48 | 44.67 | <0.05 | | |
| MC36 359.3-360.3 | 6.69 | 0.47 | 41.56 | 0.12 | | |
| MC36 360.3-361.3 | 4.94 | 0.58 | 42.69 | 0.70 | | |
| MC36 361.3-362.3 | 5.62 | 0.52 | 42.37 | <0.05 | | |
| MC36 362.3-363.3 | 3.45 | 0.56 | 44.28 | <0.05 | | |
| Method | X408 | X408 | X408 | X408 | | |
| Units | % | % | % | % | | |
| Detection Limit | 0.01 | 0.01 | 0.01 | 0.05 | | |

Notes: N.A. = not analysed, -- = element not determined, I.S. = insufficient sample, L.N.R. = listed not received



ANALYSIS DESCRIPTION

Job number : BU014582 Order number : Drop off 24/4

Scheme code : S002 - Drying

Sample preparation. Drying.

Scheme code : S005 - Jaw Crushing to nominal 6mm to 12mm

Sample preparation. Jaw crushing to nominal 6mm to 12mm.

Scheme code : S009 - Sample volume reduction - riffle split

Sample preparation. Sample volume reduction - riffle split.

Scheme code : S020 - Dry, Ringmill < 500g

Sample preparation. Dry, Ringmill. < 500g.

Scheme code : X408 - Glass fusion, XRF, Silicate rock analysis

Glass fusion, XRF, Silicate rock analysis

447109

A N A L A B S



Our reference : BU014607
Your reference : Drop-off 1/5/98
Project code : Magnesite Core Batch 17
Date received : 01/05/98
Date reported : 13/05/98

Analabs Pty. Ltd.
ACN 004 591 664
14 Thirkell St, Burnie
Tasmania 7320
Telephone : (004) 31 6837
Facsimile : (004) 31 8890

Lindsay Newnham
Contract Geologist

Golden Triangle Resources
Newnham Exploration and Mining Services
P.O.Box 132
Riverside
TAS 7250
Australia

Number of pages of results : 1
Number of Samples : 41
First Sample : MC37 15.0-16.0
Last Sample : MC37 138-139

Invoice to:
Lindsay Newnham
Contract Geologist

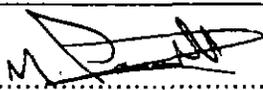
Golden Triangle Resources
Newnham Exploration and Mining Services
P.O.Box 132
Riverside
TAS 7250
Australia

Electronic Data Transmission :
Modem Y 13/05/98
Facsimile / /
Disk Report / /

Results to:

Results to:

Remarks :

Authorised by 
On behalf of:

Richard Newman
Laboratory Manager

The results in the following analytical report pertain to the samples provided to this laboratory for preparation and/or analysis as requested by the client.



Our reference : BU014607
 Your reference : Drop-off 1/5/98
 Project code : Magnesite Core Batch 17
 Report date : 13/05/98
 Report status : Final
 Page : 1 of 1

Analabs Pty. Ltd.
 ACN 004 591 664
 14 Thirkell St, Burnie
 Tasmania 7320
 Telephone : (004) 31 6837
 Facsimile : (004) 31 8890

ANALYTICAL DATA

| Sample | CaO | Fe2O3 | MgO | SiO2 | | |
|-----------------|-------|-------|-------|-------|--|--|
| MC37 15.0-16.0 | 12.79 | 2.15 | 34.01 | 3.30 | | |
| MC37 16.0-17.0 | 5.43 | 2.29 | 38.89 | 5.73 | | |
| MC37 17.0-18.1 | 4.37 | 2.81 | 37.46 | 9.84 | | |
| MC37 18.8-19.8 | 1.79 | 3.82 | 37.96 | 11.57 | | |
| MC37 19.8-20.8 | 2.61 | 3.86 | 33.90 | 18.73 | | |
| MC37 20.8-21.8 | 3.76 | 3.36 | 35.84 | 13.46 | | |
| MC37 21.8-22.8 | 3.99 | 3.05 | 36.89 | 11.22 | | |
| MC37 22.8-24.4 | 1.06 | 3.24 | 41.24 | 7.39 | | |
| MC37 105-106 | 1.38 | 3.00 | 40.64 | 8.21 | | |
| MC37 106-107 | 5.73 | 2.34 | 40.77 | 1.06 | | |
| MC37 107-108 | 3.12 | 2.47 | 40.26 | 6.95 | | |
| MC37 108-109 | 3.59 | 2.15 | 38.86 | 9.38 | | |
| MC37 109-110 | 4.83 | 1.84 | 38.68 | 7.33 | | |
| MC37 110-111 | 6.63 | 1.75 | 36.34 | 9.64 | | |
| MC37 111-112 | 7.16 | 1.63 | 33.07 | 15.34 | | |
| MC37 112-113 | 5.33 | 1.75 | 34.69 | 14.53 | | |
| MC37 113-114 | 3.67 | 1.93 | 38.16 | 8.03 | | |
| MC37 114-115 | 4.03 | 2.01 | 36.70 | 13.23 | | |
| MC37 115-116 | 3.56 | 1.77 | 42.21 | 3.21 | | |
| MC37 116-117 | 1.32 | 1.78 | 40.84 | 9.33 | | |
| MC37 117-118 | 3.19 | 1.36 | 40.48 | 7.97 | | |
| MC37 118-119 | 1.70 | 1.66 | 42.90 | 5.04 | | |
| MC37 119-120 | 2.08 | 1.74 | 43.02 | 3.68 | | |
| MC37 120-121 | 6.53 | 1.60 | 36.71 | 8.92 | | |
| MC37 121-122 | 2.31 | 2.64 | 39.65 | 9.45 | | |
| MC37 122-123 | 2.14 | 2.64 | 38.71 | 11.13 | | |
| MC37 123-124 | 0.88 | 1.59 | 45.40 | 1.30 | | |
| MC37 124-125 | 2.11 | 1.48 | 42.98 | 4.00 | | |
| MC37 125-126 | 2.68 | 1.38 | 41.44 | 6.75 | | |
| MC37 126-127 | 2.84 | 1.25 | 42.43 | 4.34 | | |
| MC37 127-128 | 7.40 | 1.35 | 37.82 | 5.98 | | |
| MC37 128-129 | 15.20 | 1.20 | 32.52 | 3.62 | | |
| MC37 129-130 | 10.46 | 1.50 | 35.92 | 4.37 | | |
| MC37 130-131 | 5.69 | 1.73 | 38.64 | 5.91 | | |
| MC37 131-132 | 14.01 | 2.29 | 31.84 | 5.06 | | |
| MC37 133-134 | 4.38 | 3.41 | 38.27 | 6.96 | | |
| MC37 134-135 | 1.98 | 2.75 | 39.55 | 9.18 | | |
| MC37 135-136 | 4.22 | 2.56 | 40.07 | 5.40 | | |
| MC37 136-137 | 2.69 | 2.41 | 43.26 | 1.87 | | |
| MC37 137-138 | 2.06 | 2.73 | 41.17 | 6.46 | | |
| MC37 138-139 | 4.16 | 2.85 | 37.18 | 11.55 | | |
| | | | | | | |
| | | | | | | |
| Method | X408 | X408 | X408 | X408 | | |
| Units | % | % | % | % | | |
| Detection Limit | 0.01 | 0.01 | 0.01 | 0.05 | | |

Notes: N.A. = not analysed, -- = element not determined, I.S. = insufficient sample, L.N.R. = listed not received

447111

A N A L A B S



ANALYSIS DESCRIPTION

Job number : BU014607 Order number : Drop-off 1/5/98

Scheme code : S005 - Jaw Crushing to nominal 6mm to 12mm

Sample preparation. Jaw crushing to nominal 6mm
to 12mm.

Scheme code : S009 - Sample volume reduction - riffle split

Sample preparation. Sample volume reduction -
riffle split.

Scheme code : S020 - Dry, Ringmill < 500g

Sample preparation. Dry, Ringmill. < 500g.

Scheme code : X408 - Glass fusion, XRF, Silicate rock analysis

Glass fusion, XRF, Silicate rock analysis



Our reference : BU014624
 Your reference : **Drop-off 8/5/98**
 Project code : Magnesite Core Batch 17
 Date received : 08/05/98
 Date reported : 22/05/98

Analabs Pty. Ltd.
 ACN 004 591 664
 14 Thirkell St, Burnie
 Tasmania 7320
 Telephone : (004) 31 6837
 Facsimile : (004) 31 8890

Lindsay Newnham
 Contract Geologist

 Golden Triangle Resources
 Newnham Exploration and Mining Services
 P.O.Box 132
 Riverside
 TAS 7250
 Australia

Number of pages of results : 2
 Number of Samples : 95
 First Sample : MC37 158.9-160.9
 Last Sample : MC37 309.5-311.3

Invoice to:
 Lindsay Newnham
 Contract Geologist

 Golden Triangle Resources
 Newnham Exploration and Mining Services
 P.O.Box 132
 Riverside
 TAS 7250
 Australia

Electronic Data Transmission :
 Modem Y 22/05/98
 Facsimile / /
 Disk Report / /

Results to:

Results to:

Remarks :

Authorised by
 On behalf of:

Richard Newman
 Laboratory Manager

The results in the following analytical report pertain to the samples provided to this laboratory
 for preparation and/or analysis as requested by the client.



Our reference : BU014624
 Your reference : Drop-off 8/5/98
 Project code : Magnesite Core Batch 17
 Report date : 22/05/98
 Report status : Final
 Page : 1 of 2

Analabs Pty. Ltd.
 ACN 004 591 664
 14 Thirkell St, Burnie
 Tasmania 7320
 Telephone : (004) 31 6837
 Facsimile : (004) 31 8890

ANALYTICAL DATA

| Sample | CaO | Fe ₂ O ₃ | MgO | SiO ₂ | | |
|------------------|-------|--------------------------------|-------|------------------|---|--|
| MC37 158.9-160.9 | 2.33 | 4.95 | 41.53 | 2.18 | | |
| MC37 160.9-162.9 | 4.74 | 3.96 | 36.27 | 9.21 | | |
| MC37 162.9-164.9 | 5.21 | 2.73 | 36.70 | 9.43 | | |
| MC37 164.9-166.9 | 5.58 | 2.50 | 34.83 | 12.93 | | |
| MC37 166.9-168.9 | 4.00 | 3.22 | 39.98 | 3.73 | | |
| MC37 168.9-170.9 | 3.50 | 3.27 | 39.92 | 5.00 | | |
| MC37 170.9-172.9 | 2.78 | 4.20 | 40.24 | 3.18 | | |
| MC37 172.9-174.9 | 3.62 | 3.71 | 35.85 | 12.98 | | |
| MC37 174.9-176.9 | 8.68 | 4.72 | 34.07 | 6.51 | | |
| MC37 176.9-178.9 | 5.22 | 3.86 | 37.62 | 6.08 | | |
| MC37 178.9-180.9 | 2.94 | 3.41 | 37.97 | 9.85 | | |
| MC37 180.9-182.9 | 2.58 | 4.21 | 36.14 | 13.58 | | |
| MC37 182.9-184.9 | 11.17 | 2.75 | 39.70 | 15.06 | | |
| MC37 184.9-186.9 | 4.26 | 4.14 | 37.02 | 8.61 | | |
| MC37 186.9-188.9 | 2.39 | 3.64 | 37.62 | 11.52 | | |
| MC37 188.9-190.9 | 10.03 | 4.68 | 32.68 | 5.99 | | |
| MC37 190.9-192.9 | 9.89 | 6.69 | 30.55 | 8.43 | | |
| MC37 211.8-212.8 | 6.72 | 4.01 | 31.95 | 15.40 | ← | |
| MC37 212.8-213.8 | 1.53 | 2.93 | 40.61 | 8.31 | | |
| MC37 213.8-214.8 | 2.22 | 2.45 | 40.53 | 7.73 | | |
| MC37 214.8-215.8 | 1.53 | 2.31 | 40.91 | 7.95 | | |
| MC37 215.8-216.8 | 1.55 | 2.24 | 41.22 | 7.11 | | |
| MC37 216.8-217.8 | 3.42 | 2.45 | 40.33 | 5.89 | | |
| MC37 217.8-218.8 | 1.65 | 1.89 | 41.76 | 6.33 | | |
| MC37 218.8-219.8 | 1.52 | 1.73 | 39.06 | 13.01 | | |
| MC37 219.8-220.8 | 2.73 | 2.84 | 41.70 | 3.00 | | |
| MC37 220.8-221.8 | 2.15 | 2.14 | 41.19 | 5.88 | | |
| MC37 221.8-222.8 | 1.80 | 2.17 | 41.66 | 5.98 | | |
| MC37 222.8-223.8 | 2.15 | 2.01 | 41.02 | 6.37 | | |
| MC37 223.8-224.8 | 2.48 | 1.95 | 41.04 | 6.36 | | |
| MC37 224.8-225.8 | 2.41 | 2.06 | 41.73 | 4.70 | | |
| MC37 225.8-226.8 | 1.77 | 1.59 | 42.47 | 5.06 | | |
| MC37 226.8-227.8 | 1.98 | 1.65 | 41.72 | 6.58 | | |
| MC37 227.8-228.8 | 0.92 | 1.63 | 43.30 | 5.12 | | |
| MC37 228.8-229.8 | 2.26 | 1.67 | 42.69 | 4.10 | ← | |
| MC37 229.8-230.8 | 6.62 | 2.09 | 37.10 | 7.36 | | |
| MC37 230.8-231.8 | 11.28 | 2.57 | 35.58 | 1.21 | | |
| MC37 231.8-232.8 | 6.22 | 2.14 | 37.90 | 6.50 | | |
| MC37 232.8-233.8 | 24.19 | 2.08 | 25.76 | 0.35 | | |
| MC37 233.8-234.8 | 29.02 | 1.07 | 21.66 | 1.03 | | |
| MC37 234.8-235.8 | 25.32 | 1.00 | 18.06 | 15.74 | | |
| MC37 235.8-236.8 | 24.38 | 1.92 | 18.48 | 14.48 | | |
| MC37 236.8-237.8 | 7.44 | 3.04 | 32.85 | 13.33 | | |
| MC37 237.8-238.8 | 9.96 | 3.26 | 33.88 | 6.37 | | |
| MC37 238.8-239.8 | 9.59 | 2.22 | 36.99 | 1.86 | | |
| MC37 239.8-240.8 | 7.05 | 2.46 | 34.76 | 11.12 | | |
| MC37 240.8-241.8 | 4.79 | 2.61 | 31.90 | 20.42 | | |
| MC37 241.8-242.8 | 2.65 | 2.27 | 36.80 | 14.16 | | |
| MC37 242.8-243.8 | 2.06 | 1.98 | 34.03 | 21.76 | | |
| MC37 243.8-244.8 | 2.09 | 2.40 | 38.69 | 10.79 | | |
| Method | X408 | X408 | X408 | X408 | | |
| Units | % | % | % | % | | |
| Detection Limit | 0.01 | 0.01 | 0.01 | 0.05 | | |

17m. 212.8-229.8
4.13 MgO
2.00 CaO
6.44 SiO₂
2.10 Fe₂O₃

Notes: N.A. = not analysed, -- = element not determined, I.S. = insufficient sample, L.N.R. = listed not received



Our reference : BU014624
 Your reference : Drop-off 8/5/98
 Project code : Magnesite Core Batch 17
 Report date : 22/05/98
 Report status : Final
 Page : 2 of 2

Analabs Pty. Ltd.
 ACN 004 591 664
 14 Thirkell St, Burnie
 Tasmania 7320
 Telephone : (004) 31 6837
 Facsimile : (004) 31 8890

ANALYTICAL DATA

| Sample | CaO | Fe2O3 | MgO | SiO2 | | |
|------------------|------|-------|-------|-------|---|--|
| MC37 244.8-246.0 | 2.51 | 2.83 | 35.28 | 15.15 | | |
| MC37 248.3-249.3 | 1.04 | 2.60 | 40.60 | 9.41 | | |
| MC37 249.3-250.3 | 4.42 | 2.15 | 39.00 | 6.87 | | |
| MC37 250.3-251.3 | 1.89 | 3.22 | 40.45 | 6.30 | | |
| MC37 251.3-252.3 | 2.81 | 3.81 | 35.96 | 10.40 | | |
| MC37 252.3-253.3 | 1.09 | 3.01 | 40.66 | 7.87 | ↓ | |
| MC37 253.3-254.3 | 0.67 | 2.68 | 42.06 | 6.49 | | |
| MC37 254.3-255.3 | 1.35 | 2.51 | 41.22 | 6.22 | | |
| MC37 255.3-256.3 | 1.70 | 2.46 | 42.08 | 3.97 | | |
| MC37 256.3-257.3 | 1.29 | 2.82 | 40.71 | 6.97 | | |
| MC37 257.3-258.3 | 1.28 | 1.73 | 40.05 | 10.80 | | |
| MC37 258.3-259.3 | 1.43 | 1.75 | 40.22 | 10.22 | | |
| MC37 259.3-260.3 | 5.16 | 2.50 | 39.13 | 4.97 | | |
| MC37 260.3-261.3 | 1.29 | 2.44 | 41.27 | 7.27 | | |
| MC37 261.3-262.3 | 1.78 | 2.17 | 40.00 | 9.59 | ↑ | |
| MC37 262.3-264.0 | 1.46 | 2.81 | 38.03 | 12.95 | ↓ | |
| MC37 281.5-282.5 | 1.44 | 2.86 | 43.27 | 2.07 | | |
| MC37 282.5-283.5 | 0.76 | 2.49 | 42.45 | 5.68 | | |
| MC37 283.5-284.5 | 0.98 | 2.88 | 41.72 | 5.98 | | |
| MC37 284.5-285.5 | 8.76 | 1.70 | 37.76 | 2.79 | | |
| MC37 285.5-286.5 | 1.65 | 2.20 | 41.93 | 5.55 | | |
| MC37 286.5-287.5 | 1.65 | 2.15 | 43.89 | 1.44 | | |
| MC37 287.5-288.5 | 1.83 | 2.18 | 42.26 | 3.94 | | |
| MC37 288.5-289.5 | 1.17 | 2.50 | 42.12 | 4.96 | | |
| MC37 289.5-290.5 | 3.74 | 2.78 | 40.04 | 4.45 | | |
| MC37 290.5-291.5 | 0.94 | 2.75 | 42.83 | 3.85 | | |
| MC37 291.5-292.5 | 2.90 | 2.65 | 41.66 | 2.75 | | |
| MC37 292.5-293.5 | 1.13 | 2.83 | 42.75 | 3.53 | | |
| MC37 293.5-294.5 | 1.56 | 2.54 | 42.28 | 4.16 | | |
| MC37 294.5-295.5 | 3.64 | 2.34 | 40.71 | 4.22 | | |
| MC37 295.5-296.5 | 3.84 | 2.24 | 41.71 | 1.76 | | |
| MC37 296.5-297.5 | 1.27 | 2.15 | 44.59 | 0.55 | | |
| MC37 297.5-298.5 | 1.41 | 2.12 | 41.85 | 5.80 | | |
| MC37 298.5-299.5 | 1.59 | 2.09 | 43.79 | 1.51 | | |
| MC37 299.5-300.5 | 1.78 | 2.79 | 43.53 | 1.00 | | |
| MC37 300.5-301.5 | 1.79 | 2.71 | 42.58 | 2.41 | | |
| MC37 301.5-302.5 | 2.80 | 2.49 | 42.44 | 1.61 | | |
| MC37 302.5-303.5 | 2.37 | 1.99 | 40.87 | 6.06 | | |
| MC37 303.5-304.5 | 0.93 | 2.64 | 41.18 | 7.18 | | |
| MC37 304.5-305.5 | 0.82 | 2.87 | 43.11 | 2.26 | | |
| MC37 305.5-306.5 | 1.62 | 3.09 | 40.55 | 6.83 | ↑ | |
| MC37 306.5-307.5 | 2.60 | 2.57 | 38.58 | 9.85 | | |
| MC37 307.5-308.5 | 1.28 | 2.41 | 39.93 | 10.36 | | |
| MC37 308.5-309.5 | 1.29 | 2.52 | 38.68 | 11.77 | | |
| MC37 309.5-311.3 | 1.13 | 2.90 | 41.24 | 7.77 | | |
| Method | X408 | X408 | X408 | X408 | | |
| Units | % | % | % | % | | |
| Detection Limit | 0.01 | 0.01 | 0.01 | 0.05 | | |

10m.
252.3-262.3

40.7 MgO
1.7 CaO
7.4 SiO₂

2.40 Fe₂O₃

25m.

291.5-306.5

42.07 MgO
2.06 CaO
3.69 SiO₂

Notes: N.A. = not analysed, -- = element not determined, I.S. = insufficient sample, L.N.R. = listed not received



ANALYSIS DESCRIPTION

Job number : BU014624 Order number : Drop-off 8/5/98

Scheme code : S005 - Jaw Crushing to nominal 6mm to 12mm

Sample preparation. Jaw crushing to nominal 6mm
to 12mm.

Scheme code : S009 - Sample volume reduction - riffle split

Sample preparation. Sample volume reduction -
riffle split.

Scheme code : S020 - Dry, Ringmill < 500g

Sample preparation. Dry, Ringmill. < 500g.

Scheme code : X408 - Glass fusion, XRF, Silicate rock analysis

Glass fusion, XRF, Silicate rock analysis

APPENDIX 3

GEOLOGICAL DRILL LOGS

COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 29

| | |
|-------------|----------------|
| Commenced: | 21 Jan 98 |
| Completed: | 04 Feb 98 |
| Logged By: | L A Newnham |
| Drilled By: | Dia. Drill Tas |

| Purpose of Hole |
|--|
| .To test the southern end of the Bowry magnesite deposit in the immediate footwall of the Long Plains magnetite deposit. |

| Comments on Completion |
|---|
| a 20m. intersection, 17m. estm. true thickness, of high grade magnesite was intersected near the FW of a 206 m (ETT) thick carbonate unit, dipping 70 to the east. Pyrite-magnetite mineralisation of the Long Plains deposit was intersected on the HW of this carbonate formation |

Collar Details

| Grid | Northing | Easting | Elevation | Dip | Bearing | Length (m) |
|------|-----------|---------|-----------|------|---------|------------|
| AMG | 5,396,934 | 347,774 | 264 | - 50 | 250 | 348.0 |

| Hole Size | |
|-----------|------|
| To (m) | Size |
| 27.5 | PG |
| 110.7 | HQ |
| 348.0 | NG |
| | |

| Significant Core Loss Zones | | |
|-----------------------------|------|-------|
| From | To | %Rec. |
| 29.0 | 37.8 | <10 |
| 48.6 | 57.6 | 50 |
| 72.6 | 77.6 | 25 |
| 84.6 | 89.6 | 8 |

| Hole Condition on Completion |
|--|
| .PQ stuck and left in hole. All other steel removed. |

Summary of Results:

| Depth | | Recovery | Description | Assays | | | | | | |
|-------|-------|----------|--|--------|-------|------|------------------|--------------------------------|--|--|
| From | To | % | | Length | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | | |
| 285.9 | 305.9 | 305.9 | magnesite, weakly silicified and dolomitised | 20.0 | 42.16 | 2.59 | 2.61 | 2.88 | | |
| | | | | | | | | | | |
| | | | | | | | | | | |

DOWN HOLE SURVEY DATA

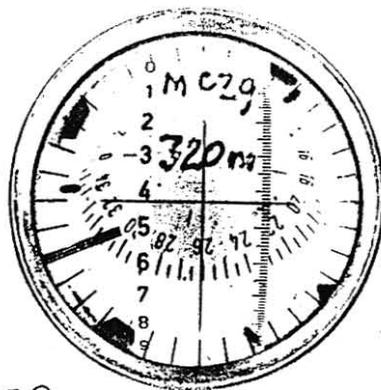
COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 29

| Depth (m) | Dip | Bearing (AMG) | Interval | | Length (D) | Vertical Distance | | Horizontal Distance | | Co-ordinates | | | |
|--------------|-----|------------------|----------|-----|---------------|-------------------|--------|---------------------|------------------|-----------------------------|----------------|-----------------------------|----------------|
| | | | From | To | | D.sin dip | R.L. | D. cos dip (HD) | Cumulative HD | N. distance HD. cos brg. | N. co-ordinate | E. distance HD. sin brg. | E. co-ordinate |
| COLLAR | -50 | 250 | | | | | 262.00 | | 0.00 | | 5,396,940.0 | | 347,784.0 |
| 0 | -50 | 250 | 0 | 60 | 60 | 45.96 | 216.04 | 38.57 | 38.57 | -13.19 | 5,396,926.8 | -36.24 | 347,747.8 |
| 120 | -51 | 260 | 60 | 145 | 85 | 66.06 | 149.98 | 53.49 | 92.06 | -9.29 | 5,396,917.5 | -52.68 | 347,695.1 |
| 170 | -49 | 277 | 145 | 195 | 50 | 37.74 | 112.24 | 32.80 | 124.86 | 4.00 | 5,396,921.5 | -32.56 | 347,662.5 |
| 220 | -48 | 270 | 195 | 245 | 50 | 37.16 | 75.09 | 33.46 | 158.32 | 0.00 | 5,396,921.5 | -33.46 | 347,629.1 |
| 270 | -47 | 267 | 245 | 295 | 50 | 36.57 | 38.52 | 34.10 | 192.42 | -1.78 | 5,396,919.7 | -34.05 | 347,595.0 |
| 320 | -46 | 272 | 295 | 334 | 39 | 28.05 | 10.47 | 27.09 | 219.51 | 0.95 | 5,396,920.7 | -27.08 | 347,567.9 |
| 348 | -45 | 272 | 334 | 348 | 14 | 9.90 | 0.57 | 9.90 | 229.41 | 0.35 | 5,396,921.0 | -9.89 | 347,558.0 |
| 348 | | | | | | | | | | | | | |

447118

MC 29

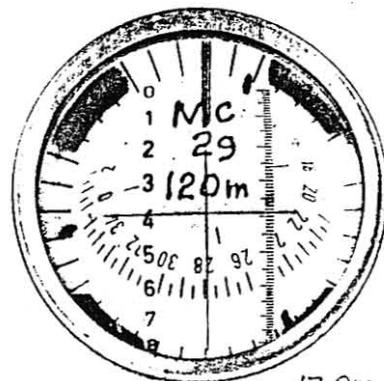
Collar: - 50
238 Mag / 250 AMG



320m
- 46° dip.
260 Mag = 272 AMG.



220m:
- 48 dip.
258 Mag = 270 AMG



120m.
- 51 dip
279 Mag = 291 AMG.



270m.
- 47 dip.
255 Mag = 267 AMG



170m. - 49 dip
265 Mag = 277 AMG

447119

COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 29

Page No: 1

| Description | | Core Recovery | | | RGD | | | Assays | | | | | | | | |
|-------------|------|--|------|------|-----|------|------|--------|------|----|--|--|--|--|--|--|
| From | To | | From | To | % | From | To | % | From | To | | | | | | |
| 0.0 | 2.0 | IRONSTONE RUBBLE | 0.0 | 2.0 | 25 | 0.0 | 5.5 | 0 | | | | | | | | |
| 2.0 | 6.7 | CLAYSTONE: Completely weathered schistose volcanics (?) | 2.0 | 3.5 | 50 | | | | | | | | | | | |
| | | | 3.5 | 5.5 | 75 | | | | | | | | | | | |
| 6.7 | 10.5 | PYRITIC MAGNETITE: Massive magnetite and pyrite. Intensely weathered. | 5.5 | 7.5 | 75 | 5.5 | 9.5 | 0 | | | | | | | | |
| | | | 7.5 | 8.5 | 80 | | | | | | | | | | | |
| | | | 8.5 | 9.5 | 70 | | | | | | | | | | | |
| | | | 9.5 | 10.5 | 60 | 9.5 | 13.2 | 0 | | | | | | | | |
| 10.5 | 12.9 | CLAYSTONE: Intensely weathered and broken schistose volcanics (?), minor magnetite; | 10.5 | 12.5 | 75 | | | | | | | | | | | |
| 12.9 | 16.9 | PYRITIC MAGNETITE: very broken and weathered magnetite and disseminated pyrite; | 12.5 | 15.5 | 100 | 13.2 | 16.2 | 16 | | | | | | | | |
| | | | 15.5 | 16.5 | 80 | | | | | | | | | | | |
| 16.9 | 27.5 | WEATHERED VOLCANICS (?): very weathered volcanics with minor disseminated pyrite and sparse green serpentinite as veinlets BCA 45 | 16.5 | 17.5 | 100 | 16.2 | 19.0 | 0 | | | | | | | | |
| | | | 17.5 | 18.5 | 95 | | | | | | | | | | | |
| | | | 18.5 | 27.5 | 100 | 19.0 | 22.3 | 10 | | | | | | | | |
| | | | | | | 22.3 | 27.5 | 0 | | | | | | | | |
| 27.5 | 29.8 | PYRITIC MAGNETITE: oxidised and broken magnetite with disseminated pyrite; reduced to HQ at 27.5; | 27.5 | 29.0 | 100 | 27.5 | 32.2 | 15 | | | | | | | | |
| 29.8 | 34.8 | WEATHERED VOLCANICS (?) : light brown, very weathered volcanics (?) with minor pyrite; | 29.0 | 33.3 | 40 | 32.2 | 40.2 | 15 | | | | | | | | |
| 34.8 | 37.9 | PYRITIC MAGNETITE: weathered pyritic magnetite with minor green serpentine bands; broken and weathered; | 33.3 | 36.1 | 40 | | | | | | | | | | | |
| | | | 36.1 | 37.8 | 24 | | | | | | | | | | | |
| 37.9 | 47.1 | WEATHERED INTRUSIVE: fine grained intrusive (?) with sparse green serpentine on fractures; very weathered; | 37.8 | 38.3 | 80 | 40.2 | 44.3 | 40 | | | | | | | | |
| | | | 38.3 | 39.5 | 90 | 44.3 | 48.6 | 25 | | | | | | | | |
| | | | 39.5 | 44.7 | 100 | | | | | | | | | | | |
| | | | 44.7 | 47.2 | 80 | | | | | | | | | | | |

447120

COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 29

Page No: 2

| Description | | Core Recovery | | | RQD | | | Assays | | | | | | | | | |
|-------------|------|---|------|------|-----|------|------|--------|------|------|-------|------|------------------|--------------------------------|--|--|--|
| From | To | | From | To | % | From | To | % | From | To | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | | | |
| 47.1 | 52.5 | PYRITIC MAGNETITE: leached, weathered and broken. | 47.2 | 48.6 | 100 | 48.6 | 54 | 0 | | | | | | | | | |
| 52.5 | 57.6 | PYRITIC MAGNETITE: very weathered and oxidised, broken, poor recoveries. | 48.6 | 51.6 | 50 | | | | | | | | | | | | |
| | | | 51.6 | 54.6 | 60 | 54 | 60.1 | 10 | | | | | | | | | |
| | | | 54.6 | 57.6 | 40 | | | | | | | | | | | | |
| 57.6 | 60.1 | DECOMPOSED SEDIMENTS (?) : purple and orange talcose-micaceous clays; possibly decomposed magnesite (?). | 57.6 | 60.1 | 75 | | | | | | | | | | | | |
| 60.1 | 65.3 | PYRITIC MAGNETITE: very weathered, and broken in places; talcose zones; | 60.1 | 62.7 | 100 | 60.1 | 64.8 | 15 | | | | | | | | | |
| | | | 62.7 | 65.2 | 80 | | | | | | | | | | | | |
| 65.3 | 67.5 | TALC-MAGNETITE ROCK: very soft light gray massive talc rock with minor patches magnetite; | 65.2 | 66.6 | 80 | 64.8 | 69.0 | 0 | | | | | | | | | |
| 67.5 | 78.0 | CLAY with MINOR UMBER AND OCHRE: very weathered sediment, possibly magnesite; | 66.6 | 69.6 | 90 | 69.0 | 77.7 | 0 | | | | | | | | | |
| | | | 69.6 | 72.6 | 70 | | | | | | | | | | | | |
| 78.0 | 89.3 | SEDIMENT, WEATHERED DOLOMITE (?) : very soft, clayey weathered sediment; possibly weathered carbonate; BCA 75; cavity > 2m. at 87 m. significant core loss in this interval; | 72.6 | 75.6 | 25 | 77.7 | 81.6 | 2 | | | | | | | | | |
| | | | 75.6 | 77.6 | 25 | 81.6 | 89.6 | 4 | | | | | | | | | |
| | | | 77.6 | 78.3 | 100 | | | | | | | | | | | | |
| | | | 78.3 | 81.0 | 90 | | | | | | | | | | | | |
| | | | 81.0 | 83.4 | 100 | | | | | | | | | | | | |
| | | | 83.4 | 84.6 | 85 | | | | | | | | | | | | |
| 89.3 | 92.3 | MAGNESITE: white crystalline magnesite, with magnesite rubble on HW; dark gray dolomitic component; 90.4-90.6 m: dark gray dolomitic siltstone; minor quartz veining; joint surfaces with iron staining; | 84.6 | 89.3 | 8 | 89.6 | 93.8 | 55 | 89.6 | 90.4 | 36.08 | 3.38 | 12.89 | 3.52 | | | |
| | | | 89.3 | 92.3 | 100 | | | | 90.6 | 92.2 | 33.41 | 5.34 | 11.6 | 5.67 | | | |
| 92.3 | 98.4 | DOLOMITIC SILTSTONE: dark gray well bedded dolomitic siltstone, cut by numerous 1-5 mm white-cream crystalline carbonate veins; BCA 50; | 92.3 | 98.4 | 100 | 93.8 | 98.4 | 65 | | | | | | | | | |

447121

COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 29

| Description | | | Core Recovery | | | RQD | | | Assays | | | | | | | | |
|-------------|-------|--|---------------|-------|-----|-------|-------|-----|--------|-------|-------|-------|------------------|--------------------------------|--|--|--|
| From | To | | From | To | % | From | To | % | From | To | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | | | |
| 92.3 | 98.4 | cont..... most fractures parallel bedding; widely spaced jointing 30CA, dipping opposite to bedding; | | | | | | | | | | | | | | | |
| 98.4 | 108.7 | INTERBEDDED MAGNESITE & SILTSTONE: dark gray siltstone with carbonate beds as follows: 98.4-99.2: mottled crystalline magnesite and dolomite; 99.5-100.5: crystalline magnesite; 101.0-101.7: crystalline magnesite; 101.8-102.9: mottled magnesite and dolomite; 103.0-104.6: mottled magnesite and dolomite; 105.2-105.6: magnesite; 105.8-107.3: magnesite; siltstone units are moderately broken with fractures parallel bedding and typically talcose | 98.4 | 108.7 | 100 | 98.4 | 102.7 | 75 | 98.4 | 99.0 | 36.15 | 5.77 | 6.42 | 4.56 | | | |
| | | | | | | 102.7 | 107.2 | 70 | 99.5 | 100.5 | 38.34 | 6.72 | 2.63 | 3.6 | | | |
| | | | | | | 107.2 | 110.7 | 75 | | | | | | | | | |
| | | | | | | | | | 101.0 | 101.7 | 40.09 | 2.97 | 5.94 | 3.28 | | | |
| | | | | | | | | | 101.8 | 102.9 | 39.74 | 3.42 | 5.24 | 4.11 | | | |
| | | | | | | | | | 103.0 | 104.6 | 37.66 | 6.41 | 4.77 | 3.24 | | | |
| | | | | | | | | | 105.2 | 105.6 | 38.31 | 4.84 | 5.72 | 5.02 | | | |
| | | | | | | | | | 105.8 | 107.3 | 37.74 | 6.09 | 4.78 | 3.96 | | | |
| 108.7 | 125.5 | MAGNESITE: reduced to NQ at 110.7 m; massive and siliceous magnesite, mottled texture; patches and veins of gray and white chalcedonic quartz; 119.1-119.3: pyritic schist; ground conditions excellent; widely spaced fractures 60 CA, with occasional 30 CA fracturing; | 108.7 | 125.5 | 100 | 110.7 | 115.4 | 90 | 108.7 | 109.1 | 30.82 | 5.35 | 20.75 | 3.65 | | | |
| | | | | | | 115.4 | 120.2 | 90 | | | | | | | | | |
| | | | | | | 120.2 | 125.0 | 100 | 109.3 | 110.7 | 32.71 | 3.9 | 20.67 | 2.69 | | | |
| | | | | | | | | | 110.7 | 111.7 | 30.39 | 2.8 | 28.83 | 1.97 | | | |
| | | | | | | | | | 111.7 | 112.7 | 31.44 | 14.46 | 6.63 | 1.58 | | | |
| | | | | | | | | | 112.7 | 113.7 | 30.84 | 9.79 | 15.48 | 1.68 | | | |
| | | | | | | | | | 113.7 | 114.7 | 32.82 | 2.77 | 22.96 | 2.27 | | | |
| | | | | | | | | | 114.7 | 115.7 | 24.28 | 21.17 | 9.91 | 1.26 | | | |
| | | | | | | | | | 115.7 | 116.7 | 25.77 | 19.48 | 10.52 | 1.27 | | | |
| 125.5 | 153.8 | INTERBEDDED CARBONATE AND SCHIST: mottled white and gray dolomitic and siliceous magnesite interbedded with dark gray schists speckled and streaked with white carbonate; 2-3 % disseminated pyrite in schists; carbonate units commonly gray and hard due to silicification; mottled zones have brecciated appearance in places, with large angular fragments of white magnesite "replaced" by gray siliceous dolomite; SCA 60; excellent ground conditions | 125.5 | 153.8 | 100 | 125.0 | 129.6 | 90 | 116.7 | 117.7 | 24.97 | 19.78 | 11.5 | 1.03 | | | |
| | | | | | | 129.6 | 134.4 | 95 | 117.7 | 119.0 | 26.4 | 20.04 | 8.51 | 1.56 | | | |
| | | | | | | 134.4 | 139.1 | 75 | 119.4 | 120.4 | 35.73 | 1.01 | 18.79 | 3.33 | | | |
| | | | | | | 139.1 | 143.8 | 90 | 120.4 | 121.4 | 30.02 | 15.56 | 8.09 | 1.45 | | | |
| | | | | | | 143.8 | 148.4 | 80 | 121.4 | 122.4 | 30.01 | 16.99 | 6.23 | 0.86 | | | |
| | | | | | | 148.4 | 153.0 | 90 | 122.4 | 123.4 | 34.36 | 8.6 | 9.12 | 1.08 | | | |
| | | | | | | | | | 123.4 | 124.4 | 30.7 | 15.1 | 7.82 | 0.9 | | | |
| | | | | | | | | | 124.4 | 125.5 | 34.37 | 7.49 | 11.04 | 2.58 | | | |
| | | | | | | | | | 127.6 | 128.6 | 34.52 | 3.11 | 16.66 | 3.94 | | | |
| | | | | | | | | | 128.6 | 129.6 | 34.47 | 1.51 | 18.43 | 3.32 | | | |

447122

COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 29

| Description | | Core Recovery | | | RQD | | | Assays | | | | | | | | | | |
|-------------|-------|--|-------|-------|------|-------|-------|--------|-------|-------|-------|------------------|--------------------------------|-------|-------|------|--|--|
| From | To | From | To | % | From | To | % | From | To | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | | | | | |
| 153.8 | 175.8 | MAGNESITE, silicified and dolomitic: cream-white fine grained magnesite intermixed with light gray-translucent chalcedonic quartz and dark gray siliceous dolomite; irregular patches crystalline magnesite and quartz; widely spaced jointing 60 CA; ground conditions are excellent with most fractures being driller fractures; | 153.8 | 175.8 | 100 | 153 | 157.6 | 95 | 129.6 | 131.2 | 35.87 | 1.52 | 15.48 | 4.94 | | | | |
| | | | | | | 157.6 | 176 | 100 | | | | | | | | | | |
| | | | | | | | | | | | 131.4 | 132.4 | 36.85 | 2.89 | 10.47 | 4.40 | | |
| | | | | | | | | | | | 132.4 | 133.8 | 39.86 | 1.99 | 7.23 | 3.86 | | |
| | | | | | | | | | | | 134.1 | 134.7 | 34.28 | 5.56 | 12.28 | 4.29 | | |
| | | | | | | | | | | | 135.1 | 136.8 | 39.66 | 3.06 | 3.61 | 5.54 | | |
| | | | | | | | | 136.9 | 137.8 | 36.56 | 4.71 | 3.28 | 7.70 | | | | | |
| 175.8 | 198.4 | PYRITIC SCHIST: dark gray schist with streaky-speckled appearance due to white carbonate component; 2-5% coarse euhedral pyrite; some darker units moderately magnetic; SCA 30-60 but generally 40-50; | 175.8 | 198.4 | 100 | 176.0 | 185.5 | 100 | 143.9 | 145.1 | 19.13 | 21.80 | 12.62 | 5.71 | | | | |
| | | | | | | 185.5 | 190.0 | 90 | | | | | | | | | | |
| | | | | | | 190.0 | 194.8 | 100 | 146.9 | 148.9 | 21.86 | 3.43 | 44.40 | 2.51 | | | | |
| | | | | | | 194.8 | 199.4 | 65 | | | | | | | | | | |
| | | | | | | | | 149.4 | 150.4 | 20.69 | 2.19 | 45.77 | 4.67 | | | | | |
| | | | | | | | | 152.8 | 153.6 | 29.50 | 0.42 | 30.02 | 4.69 | | | | | |
| 198.4 | 226.3 | INTERBEDDED SCHIST and CARBONATES: 198.4-205.6 m: silicified pinkish dolomite with unusual ornate texture giving appearance of combined chemical replacement and brecciation; disseminated pyrite 1-2% 205.6-207.8 m: dark gray pyritic schist; SCA 50; 207.8-226.3 m: zone of interbedded narrow bands talcose-pyritic schist and dolomite- magnesite, extensively silicified with minor pyrite along replacement boundaries; minor talc bands in carbonates; talcose nature of schists results in poor ground conditions in places, with fracturing along schistosity at 50 CA and 30 CA jointing; | 198.4 | 226.3 | 100 | 199.4 | 204.2 | 100 | 153.8 | 154.6 | 34.78 | 0.33 | 17.81 | 5.68 | | | | |
| | | | | | | 204.2 | 208.6 | 75 | 154.7 | 155.7 | 37.14 | 1.93 | 11.36 | 4.80 | | | | |
| | | | | | | 208.6 | 213.2 | 70 | 155.7 | 156.7 | 34.12 | 0.93 | 20.88 | 4.21 | | | | |
| | | | | | | 213.2 | 217.9 | 85 | 156.7 | 157.7 | 34.01 | 1.79 | 19.38 | 3.81 | | | | |
| | | | | | | 217.9 | 222.5 | 90 | 157.7 | 158.7 | 34.40 | 0.86 | 19.86 | 3.79 | | | | |
| | | | | | | 222.5 | 225.7 | 90 | 158.7 | 159.7 | 38.41 | 1.32 | 7.34 | 5.79 | | | | |
| | | | | | | | | | | 159.7 | 160.7 | 35.24 | 0.92 | 16.87 | 5.04 | | | |
| | | | | | | | | | | 160.7 | 161.7 | 35.93 | 1.27 | 14.22 | 5.19 | | | |
| | | | | | | | | | | 161.7 | 162.7 | 37.14 | 2.71 | 10.64 | 4.49 | | | |
| | | | | | | | | | | 162.7 | 163.7 | 36.71 | 1.65 | 14.14 | 4.42 | | | |
| | | | | | | | | | | 163.7 | 164.7 | 39.14 | 1.14 | 10.94 | 3.35 | | | |
| | | | | | | | 164.7 | 165.7 | 36.49 | 1.44 | 17.04 | 2.78 | | | | | | |
| | | | | | | | 165.7 | 166.7 | 31.71 | 1.87 | 26.00 | 2.89 | | | | | | |
| | | | | | | | 166.7 | 167.7 | 37.18 | 2.70 | 13.49 | 2.70 | | | | | | |
| | | | | | | | 167.7 | 168.7 | 37.16 | 1.84 | 14.38 | 3.29 | | | | | | |
| | | | | | | | 168.7 | 169.7 | 35.57 | 1.72 | 18.05 | 2.93 | | | | | | |
| 226.3 | 251.8 | MIXED SILICIFIED DOLOMITE and MAGNESITE: light gray dolomitic carbonates extensively silicified; large masses recrystallised magnesite and quartz; 1% pyrite along replacement boundaries; stylolites with pyrite common below 238 m; | 226.3 | 251.8 | 100 | 225.7 | 231.1 | 100 | 169.7 | 170.7 | 37.06 | 1.61 | 15.00 | 2.72 | | | | |
| | | | | | | 231.1 | 235.6 | 90 | 170.7 | 171.7 | 34.78 | 1.83 | 19.13 | 2.62 | | | | |
| | | | | | | 235.6 | 240.3 | 90 | 171.7 | 172.7 | 38.77 | 1.33 | 12.32 | 2.63 | | | | |
| | | | | | | 240.3 | 244.8 | 90 | 172.7 | 173.7 | 35.09 | 1.56 | 19.68 | 2.92 | | | | |
| | | | | | | 244.8 | 249.5 | 100 | 173.7 | 174.7 | 37.78 | 0.99 | 14.32 | 3.08 | | | | |
| | | | | | | 249.5 | 254.2 | 90 | 174.7 | 176.1 | 36.56 | 0.94 | 16.65 | 3.65 | | | | |

447123

| Description | | | Core Recovery | | | RQD | | | Assays | | | | | | | |
|-------------|-------|---|---------------|-------|-----|-------|-------|-----|--------|-------|-------|-------|------------------|--------------------------------|--|--|
| From | To | | From | To | % | From | To | % | From | To | Mg O | CaO | SiO ₂ | Fe ₂ O ₃ | | |
| 226.3 | 251.8 | cont.... 236.6 m: 200 mm. pyritic schist band: core very competent with wide spaced joint set 50 CA; | | | | | | | 199.4 | 201.4 | 27.55 | 9.26 | 17.14 | 5.60 | | |
| | | | | | | | | | 201.4 | 203.4 | 21.02 | 16.62 | 23.01 | 2.57 | | |
| | | | | | | | | | 216.8 | 218.8 | 34.37 | 3.28 | 15.01 | 4.62 | | |
| 251.8 | 267.0 | INTERBEDDED SCHIST AND CARBONATES: dark gray pyritic schist interbedded with light gray - white mottled carbonates (mixture of dolomite and magnesite); extensive silicification to the point of chert development in places; trace pyrite disseminated throughout carbonates; SCA 50; core very competent; | 251.8 | 267.0 | 100 | 254.2 | 258.8 | 90 | 226.3 | 228.3 | 24.27 | 19.47 | 11.98 | 2.11 | | |
| | | | | | | 258.8 | 263.3 | 100 | | | | | | | | |
| | | | | | | 263.3 | 267.9 | 95 | 231.1 | 233.1 | 19.41 | 26.82 | 6.42 | 3.20 | | |
| | | | | | | | | | 233.1 | 235.1 | 19.64 | 27.48 | 6.81 | 2.21 | | |
| | | | | | | | | | 238.4 | 240.4 | 19.96 | 28.24 | 4.56 | 1.87 | | |
| | | | | | | | | | 246.6 | 247.6 | 19.89 | 28.07 | 6.43 | 1.73 | | |
| | | | | | | | | | 255.5 | 256.6 | 27.91 | 5.97 | 22.63 | 5.27 | | |
| 267.0 | 279.9 | SCHIST WITH MINOR CARBONATE BEDS: dark gray schists, 1-2% disseminated pyrite; uniform SCA 60; 271.8-272.5: carbonate, mottled dolomite and magnesite, silicified; 278.2-279.4: silicified dolomite; | 267.0 | 279.9 | 100 | 267.9 | 272.5 | 70 | 260.6 | 261.8 | 24.54 | 2.92 | 37.07 | 4.04 | | |
| | | | | | | 272.5 | 277.1 | 90 | | | | | | | | |
| | | | | | | 277.1 | 281.7 | 90 | | | | | | | | |
| 279.9 | 309.2 | SILICIFIED MAGNESITE AND DOLOMITE: mottled white-gray mixed magnesite and dolomite with silicification overprint; trace pyrite(<1%) associated with dark gray dolomite or silicified zones- typically not in purer magnesite zones; appears to be most promising zone in this hole; ground conditions excellent; widely spaced joint pattern 60 CA; | 279.9 | 309.2 | 100 | 281.7 | 305.1 | 100 | 279.9 | 280.9 | 40.94 | 2.45 | 1.33 | 5.02 | | |
| | | | | | | 305.1 | 309.7 | 95 | 280.9 | 281.9 | 37.87 | 1.84 | 12.36 | 2.94 | | |
| | | | | | | | | | 281.9 | 282.9 | 31.94 | 1.90 | 26.17 | 2.39 | | |
| | | | | | | | | | 282.9 | 283.9 | 29.60 | 5.12 | 25.05 | 2.20 | | |
| | | | | | | | | | 283.9 | 284.9 | 36.61 | 6.90 | 5.37 | 3.68 | | |
| | | | | | | | | | 284.9 | 285.9 | 38.54 | 6.37 | 2.21 | 3.66 | | |
| | | | | | | | | | 285.9 | 286.9 | 42.37 | 1.61 | 3.87 | 3.15 | | |
| | | | | | | | | | 286.9 | 287.9 | 40.88 | 1.76 | 6.93 | 2.60 | | |
| | | | | | | | | | 287.9 | 288.9 | 42.26 | 2.08 | 3.94 | 2.76 | | |
| 309.2 | 318.8 | INTERBEDDED SCHIST AND CARBONATE: carbonate as in unit above but with increasing schist component down hole; schist 2-5% pyrite; | 309.2 | 318.8 | 100 | 309.7 | 314.4 | 95 | 288.9 | 289.9 | 42.32 | 1.96 | 3.00 | 3.00 | | |
| | | | | | | 314.4 | 319.0 | 95 | 289.9 | 290.9 | 42.63 | 2.11 | 2.45 | 2.74 | | |
| | | | | | | | | | 290.9 | 291.9 | 41.19 | 3.26 | 3.22 | 2.64 | | |
| | | | | | | | | | 291.9 | 292.9 | 41.67 | 2.85 | 3.13 | 2.91 | | |
| | | | | | | | | | 292.9 | 293.9 | 41.08 | 3.91 | 1.19 | 3.23 | | |
| 318.8 | 348.0 | SCHIST: alternating light-dark gray units to 324.5 m., then more uniform dark gray-black; | 318.8 | 348.0 | 100 | 319.0 | 323.5 | 70 | 293.9 | 294.9 | 42.15 | 3.73 | 0.32 | 3.12 | | |
| | | | | | | 323.5 | 328.0 | 75 | 294.9 | 295.9 | 41.48 | 2.35 | 3.36 | 3.04 | | |
| | | | | | | | | | 295.9 | 296.9 | 40.05 | 3.15 | 6.08 | 2.77 | | |

447124

COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 29

| Description | | Core Recovery | | | RQD | | | Assays | | | | | | | | |
|-------------|-------|---|------|----|-----|-------|-------|--------|-------|-------|-------|-------|------------------|--------------------------------|--|--|
| From | To | | From | To | % | From | To | % | From | To | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | | |
| 318.8 | 348.0 | cont..... calcareous in lighter intervals and pyritic; weakly magnetic in places; fine carbonate veining throughout; 330-330.9: 900 mm. quartz-carbonate- sphalerite-magnetite vein; carbonate is pinkish in color; sphalerite 10-15 % in central section of vein; 330.9-332.0: carbonate veining very broken and leached (possible water channel); 332-348.0: dark gray schists, strongly leached and broken in places; unit possibly very porous; approx 5% coarse euhedral pyrite; SCA 50 and constant; | | | | 328.0 | 332.5 | 30 | 296.9 | 297.9 | 42.84 | 1.47 | 2.51 | 3.07 | | |
| | | | | | | 332.5 | 337.0 | 50 | 297.9 | 298.9 | 43.87 | 1.36 | 1.54 | 2.95 | | |
| | | | | | | 337.0 | 341.6 | 75 | 298.9 | 299.9 | 42.85 | 1.45 | 3.67 | 2.68 | | |
| | | | | | | 341.6 | 345.1 | 85 | 299.9 | 300.9 | 42.24 | 3.46 | 0.62 | 3.01 | | |
| | | | | | | 345.1 | 348.0 | 20 | 300.9 | 301.9 | 44.12 | 1.24 | 1.62 | 2.84 | | |
| | | | | | | | | | 301.9 | 302.9 | 43.82 | 2.20 | 0.26 | 2.87 | | |
| | | | | | | | | | 302.9 | 303.9 | 41.66 | 4.86 | <0.05 | 2.76 | | |
| | | | | | | | | | 303.9 | 304.9 | 41.30 | 3.97 | 3.60 | 2.40 | | |
| | | | | | | | | | 304.9 | 305.9 | 42.42 | 3.05 | 0.89 | 3.21 | | |
| | | | | | | | | | 306.1 | 307.1 | 23.96 | 13.77 | 22.94 | 1.83 | | |
| | | | | | | | | | 307.1 | 308.1 | 29.60 | 7.24 | 21.56 | 2.47 | | |
| | | | | | | | | | 308.1 | 309.2 | 30.11 | 5.54 | 22.39 | 3.10 | | |
| | | | | | | | | | 310.1 | 311.1 | 30.32 | 2.64 | 25.69 | 3.97 | | |
| | | | | | | | | | 311.2 | 313.0 | 31.30 | 9.16 | 14.18 | 2.76 | | |
| | | | | | | | | | 313.2 | 314.2 | 31.87 | 13.29 | 6.49 | 2.46 | | |
| | | | | | | | | | 314.2 | 315.2 | 29.44 | 4.02 | 27.05 | 2.76 | | |
| | | | | | | | | | 317.1 | 318.8 | 26.82 | 12.91 | 17.15 | 2.81 | | |
| | | END of HOLE | | | | | | | | | | | | | | |

447125

COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 30

| | |
|-------------|----------------|
| Commenced: | 22 Jan 98 |
| Completed: | 02 Feb 98 |
| Logged By: | L A Newnham |
| Drilled By: | Dia. Drill Tas |

| Purpose of Hole |
|--|
| To test the footwall section of the Main Creek magnesite deposit above previously drilled MC 1 |

| Comments on Completion |
|--|
| collared in middle of main magnesite formation and tested western half of deposit; intersected 140 m (ETT) good quality magnesite, including 36 m (ETT) high grade material on FW: surface to 27 m. strongly weathered and cavernous; magnesite ground conditions generally excellent; high grade FW section reasonably competent but soft and water bearing in part- strong water flows recorded; |

Collar Details

| Grid | Northing | Easting | Elevation | Dip | Bearing |
|------|-----------|---------|-----------|-----|---------|
| AMG | 5,399,192 | 346794 | 130 | -50 | 240 |

| Length (m) |
|------------|
| 246 |

| Hole Size | |
|-----------|------|
| To (m) | Size |
| 32.8 | PG |
| 105.0 | HQ |
| 246.0 | NG |
| | |

| Significant Core Loss Zones | | |
|-----------------------------|------|-------|
| From | To | %Rec. |
| 0.0 | 18.4 | 30-50 |
| 18.4 | 35.1 | 0 |
| | | |
| | | |

| Hole Condition on Completion |
|--|
| all steel removed from hole; plug placed to stop water flows; collar pipe placed in hole; |

Summary of Results:

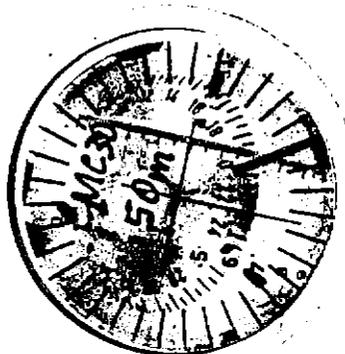
| Depth | | Recovery | Description | Assays | | | | | | | |
|-------------------------------|-------|----------|--|---|-------|------|------------------|--------------------------------|--|--|--|
| From | To | % | | Length | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | | | |
| 35.1 | 204.0 | 100 | massive magnesite, minor schist bands, dolomitic in part | 160.7 (excludes combined 8.2 m schist) | 43.62 | 2.96 | 0.87 | 1.12 | | | |
| Including a FW zone: 162.0 | 204.0 | 100 | magnesite, fine grained, "chalky", water bearing, minor dolomite | 42.0 | 44.72 | 2.94 | 0.12 | 0.68 | | | |
| | | | | | | | | | | | |

DOWN HOLE SURVEY DATA

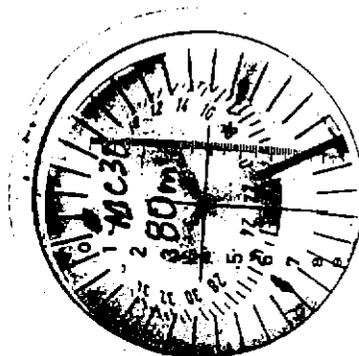
COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 30

| Depth (m) | Dip | Bearing (AMG) | Interval | | Length (D) | Vertical Distance | | Horizontal Distance | | Co-ordinates | | | |
|--------------|-----|------------------|----------|-----|---------------|-------------------|--------|---------------------|------------------|-----------------------------|----------------|-----------------------------|----------------|
| | | | From | To | | D.sin dip | R.L. | D. cos dip (HD) | Cumulative HD | N. distance HD. cos brg. | N. co-ordinate | E. distance HD. sin brg. | E. co-ordinate |
| COLLAR | -50 | 240 | | | | | 130.00 | | 0.00 | | 5,399,192.0 | | 346,794.0 |
| 0 | -50 | 240 | 0 | 25 | 25 | 19.15 | 110.85 | 16.07 | 16.07 | -8.03 | 5,399,184.0 | -13.92 | 346,780.1 |
| 50 | 241 | -50 | 25 | 65 | 40 | 34.98 | 75.86 | -19.39 | -3.32 | -12.47 | 5,399,171.5 | 14.86 | 346,794.9 |
| 80 | 241 | -50 | 65 | 115 | 50 | 43.73 | 32.13 | -24.24 | -27.56 | -15.58 | 5,399,155.9 | 18.57 | 346,813.5 |
| 150 | 242 | -49 | 115 | 198 | 83 | 73.28 | -41.15 | -38.97 | -66.53 | -25.56 | 5,399,130.4 | 29.41 | 346,842.9 |
| 246 | 243 | -48 | 198 | 246 | 48 | 42.77 | -83.92 | -21.79 | -88.32 | -14.58 | 5,399,115.8 | 16.19 | 346,859.1 |
| 246 | | | | | | | | | | | | | |

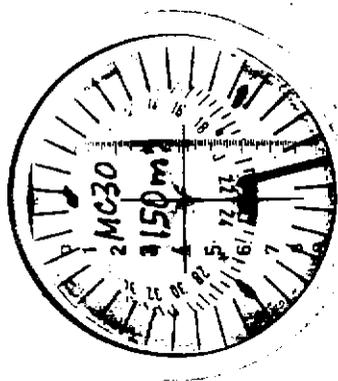
447127



50m.
-50 dip.
229 May 241 AMB.



80m.
-50 dip.
229 May 241 AMB.



150m.
-49 Dip.
230 May 242 AMB.

MC30

COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 30

| Description | | | Core Recovery | | | RQD | | | Assays | | | | | | | |
|-------------|-------|---|---------------|----|---|-------|-------|-----|--------|------|-------|------|------------------|--------------------------------|--|--|
| From | To | | From | To | % | From | To | % | From | To | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | | |
| .35.1 | 205.9 | cont..... | | | | | | | 50.4 | 51.4 | 44.20 | 2.44 | 0.60 | 1.39 | | |
| | | 97.9-98.0 m; | | | | | | | 51.4 | 52.4 | 43.89 | 3.00 | 0.46 | 1.33 | | |
| | | widely spaced joint sets at 30 and 45 CA; | | | | | | | 52.4 | 53.4 | 45.13 | 1.69 | 0.42 | 1.31 | | |
| | | mottled dolomitic (gray) texture continues to | | | | | | | 53.4 | 54.4 | 44.44 | 2.38 | 0.47 | 1.38 | | |
| | | 114 m, where it grades into- | | | | | | | 54.4 | 55.4 | 44.92 | 1.97 | 0.47 | 1.46 | | |
| | | 114-126.4 : darker gray dolomitic unit; | | | | | | | 55.4 | 56.4 | 44.43 | 2.32 | 0.88 | 1.51 | | |
| | | 126.4-127.0: schist, dark gray SCA 70; | | | | | | | 56.4 | 57.4 | 44.54 | 2.35 | 0.60 | 1.49 | | |
| | | 127.0-130.8: mottled (dolomitic) magnesite; | | | | | | | 57.4 | 58.4 | 43.21 | 3.46 | 1.27 | 1.49 | | |
| | | 130.8-132.1: schist, dark gray, speckled with | | | | | | | 58.4 | 59.4 | 42.35 | 4.06 | 2.03 | 1.46 | | |
| | | carbonate towards base, sharp FW | | | | | | | 59.4 | 60.4 | 43.84 | 3.22 | 0.60 | 1.57 | | |
| | | contact 70: | | | | 134.3 | 138.9 | 95 | 60.4 | 61.4 | 42.41 | 3.87 | 1.95 | 1.62 | | |
| | | 132.1-136.7: white magnesite with mottled | | | | | | | 61.4 | 62.4 | 44.20 | 2.57 | 0.84 | 1.52 | | |
| | | gray texture in parts; some massive | | | | | | | 62.4 | 63.4 | 44.45 | 2.20 | 0.87 | 1.68 | | |
| | | white zones; | | | | | | | 63.4 | 64.4 | 44.85 | 1.66 | 0.63 | 1.59 | | |
| | | 136.7-138.1: schists, dark gray, cut by | | | | | | | 64.4 | 65.4 | 43.50 | 3.07 | 0.97 | 1.68 | | |
| | | abundant 1-2 mm. pink carbonate | | | | | | | 65.4 | 66.4 | 44.12 | 2.38 | 1.03 | 1.56 | | |
| | | veins; | | | | | | | 66.4 | 67.4 | 44.57 | 2.18 | 0.32 | 1.45 | | |
| | | 138.1-156.8: magnesite, massive, fine grained, | | | | 138.9 | 153.0 | 100 | 67.4 | 68.4 | 44.70 | 2.08 | 0.54 | 1.57 | | |
| | | with mottled gray, dolomitic texture; | | | | 153.0 | 157.6 | 90 | 68.4 | 69.4 | 45.06 | 1.48 | 0.57 | 1.39 | | |
| | | some zones smokey gray (silicified); core | | | | | | | 69.4 | 70.4 | 45.05 | 1.71 | 0.53 | 1.37 | | |
| | | very competent, sharp 60 contact with | | | | | | | 70.4 | 71.4 | 44.88 | 2.12 | 0.44 | 1.31 | | |
| | | unit below; | | | | 157.6 | 162.3 | 75 | 71.4 | 72.4 | 44.46 | 2.16 | 0.41 | 1.34 | | |
| | | 156.8-160.0: schists, dark gray, minor | | | | | | | 72.4 | 73.4 | 44.77 | 1.96 | 0.67 | 1.36 | | |
| | | interbedded magnesite; | | | | | | | 73.4 | 74.4 | 45.43 | 1.53 | 0.20 | 1.28 | | |
| | | 160.0-161.5: massive cryptocrystalline | | | | | | | 74.4 | 75.4 | 44.48 | 2.43 | 0.25 | 1.40 | | |
| | | magnesite; | | | | | | | 75.4 | 76.4 | 44.91 | 1.95 | 0.05 | 1.22 | | |
| | | 161.5-161.9: schist, dark gray, sharp contacts; | | | | 162.3 | 166.9 | 100 | 76.4 | 77.4 | 45.31 | 1.84 | <0.05 | 1.24 | | |
| | | 161.9-173.0: magnesite, massive, | | | | 166.9 | 171.6 | 90 | 77.4 | 78.4 | 44.72 | 1.95 | 0.18 | 1.30 | | |
| | | cryptocrystalline (chalky texture), with | | | | 171.6 | 175.9 | 55 | 78.4 | 79.4 | 45.08 | 2.07 | <0.05 | 1.35 | | |
| | | mottled dolomitic patches increasing | | | | | | | 79.4 | 80.4 | 44.35 | 2.63 | 0.10 | 1.41 | | |
| | | below 167.0 m; ground conditions | | | | | | | 80.4 | 81.4 | 44.34 | 2.85 | <0.05 | 1.36 | | |
| | | excellent with most breaks being driller | | | | | | | 81.4 | 82.4 | 43.23 | 4.12 | 0.41 | 1.36 | | |
| | | breaks; | | | | | | | 82.4 | 83.4 | 42.98 | 4.20 | <0.05 | 1.45 | | |
| | | 173.0-180.0: magnesite cryptocrystalline | | | | 175.9 | 180.5 | 50 | 83.4 | 84.4 | 43.28 | 3.89 | 0.14 | 1.36 | | |
| | | (chalky) with mottled gray sections in | | | | | | | 84.4 | 85.4 | 44.72 | 2.36 | <0.05 | 1.37 | | |
| | | places; | | | | | | | 85.4 | 86.4 | 44.89 | 2.08 | 0.17 | 1.34 | | |
| | | becoming more broken; strong water | | | | | | | 86.4 | 87.4 | 44.41 | 2.26 | 0.17 | 1.61 | | |
| | | inflow at 175 m, through water worn | | | | | | | 87.4 | 88.4 | 45.47 | 1.36 | 0.24 | 1.48 | | |
| | | joint surfaces (ie) no major cavities; | | | | | | | 88.4 | 89.4 | 45.19 | 1.65 | 0.14 | 1.47 | | |
| | | possible second inflow at 175.7 m; | | | | | | | 89.4 | 90.4 | 44.87 | 1.99 | 0.10 | 1.51 | | |
| | | drillers report 400 l./min. water at 70- | | | | | | | | | | | | | | |
| | | 80-psi at collar; main jointing 60 CA. | | | | | | | | | | | | | | |

447130

| Description | | | Core Recovery | | | RQD | | | Assays | | | | | |
|-------------|-------|---|---------------|-------|-----|-------|-------|-----|--------|-------|-------|-------|------------------|--------------------------------|
| From | To | | From | To | % | From | To | % | From | To | MgO | CaO | SiO ₂ | Fe ₂ O ₃ |
| 35.1 | 205.9 | cont.... (ie) parallel to schistosity; secondary joint sets at 30 CA and complimentary to main set; magnesite generally appears high grade; 180.0-205.9: magnesite, mottled appearance throughout; less broken than unit above, but similar lithologically; dolomitic component increasing below 195 m; crystalline and brecciated appearance in places; possible further water inflow at 187.6 m., water worn joint; dominant joint pattern 60 CA, minor joint set at 30 CA; sharp base to magnesite at 205.7 m; 200 mm. mixed schist and carbonate contact zone with cream colored carbonate (?siderite), vuggy, possibly water worn; | | | | | | | 90.4 | 91.4 | 31.44 | 12.15 | 0.20 | 8.48 |
| | | | | | | | | | 91.4 | 92.4 | 45.06 | 1.54 | 0.40 | 1.50 |
| | | | | | | | | | 92.4 | 93.4 | 42.16 | 4.46 | 0.97 | 1.56 |
| | | | | | | | | | 93.4 | 94.4 | 44.23 | 2.40 | 1.09 | 1.50 |
| | | | | | | | | | 94.4 | 95.4 | 45.07 | 1.92 | 0.12 | 1.27 |
| | | | | | | | | | 95.4 | 96.4 | 44.99 | 1.71 | 0.39 | 1.40 |
| | | | | | | 180.5 | 184.9 | 75 | 96.4 | 97.4 | 43.99 | 2.39 | 1.13 | 1.56 |
| | | | | | | 184.9 | 194.0 | 90 | 97.4 | 98.4 | 44.02 | 2.31 | 0.61 | 1.57 |
| | | | | | | 194.0 | 198.8 | 95 | 98.4 | 100.1 | 44.87 | 1.35 | 0.82 | 1.77 |
| | | | | | | 198.8 | 205.7 | 100 | 100.1 | 102.1 | 40.63 | 4.39 | 4.21 | 1.85 |
| | | | | | | | | | 102.1 | 103.1 | 43.39 | 2.51 | 2.63 | 1.42 |
| | | | | | | | | | 103.1 | 104.1 | 44.47 | 2.17 | 1.90 | 1.32 |
| | | | | | | | | | 104.1 | 105.1 | 43.50 | 2.73 | 2.43 | 1.27 |
| | | | | | | | | | 105.1 | 106.1 | 43.29 | 3.29 | 2.11 | 1.25 |
| | | | | | | | | | 106.1 | 107.1 | 43.19 | 3.27 | 2.33 | 1.33 |
| | | | | | | | | | 107.1 | 108.1 | 44.41 | 2.49 | 1.25 | 1.17 |
| | | | | | | | | | 108.1 | 109.1 | 43.58 | 2.08 | 2.38 | 1.25 |
| | | | | | | | | | 109.1 | 110.1 | 42.38 | 1.19 | 7.55 | 1.26 |
| | | | | | | | | | 110.1 | 111.1 | 42.42 | 2.72 | 6.18 | 1.17 |
| | | | | | | | | | 111.1 | 112.1 | 41.95 | 1.77 | 7.93 | 0.86 |
| 205.9 | 245.9 | SCHIST (?interbedded sediments and volcanics); dark gray, fine-medium grained schistose sediments, possibly volcanics; SCA 50-60; weakly and variably magnetic; 1-2 mm. carbonate veins common; gradational contact with magnesite above; schistosity planes often carbonaceous or graphitic and core therefore moderately broken along schistosity surfaces; 2-5 % pervasive, moderately coarse euhedral pyrite; 212.9: 150 mm magnesite bed; 221.3-225: schist has substantial calcareous component, resulting in speckled appearance; 225-245.9: dark gray schists, minor vuggy zones; moderately magnetic and pyritic; | 205.9 | 245.9 | 100 | 205.7 | 207.9 | 60 | 112.1 | 113.1 | 43.25 | 0.94 | 6.57 | 0.92 |
| | | | | | | 207.9 | 212.3 | 40 | 113.1 | 114.1 | 43.25 | 0.94 | 6.63 | 0.93 |
| | | | | | | 212.3 | 216.7 | 35 | 114.1 | 115.1 | 43.46 | 1.69 | 4.68 | 1.18 |
| | | | | | | 216.7 | 221.3 | 60 | 115.1 | 116.1 | 43.73 | 2.34 | 1.53 | 1.27 |
| | | | | | | 221.3 | 225.5 | 30 | 116.1 | 117.1 | 43.71 | 2.69 | 1.20 | 1.35 |
| | | | | | | 225.5 | 229.6 | 35 | 117.1 | 118.1 | 44.01 | 2.59 | 1.26 | 1.18 |
| | | | | | | 229.6 | 233.8 | 35 | 118.1 | 119.1 | 44.56 | 1.94 | 0.90 | 1.15 |
| | | | | | | 233.8 | 238.1 | 35 | 119.1 | 120.1 | 42.84 | 3.25 | 1.11 | 1.24 |
| | | | | | | 238.1 | 242.6 | 45 | 120.1 | 121.1 | 42.45 | 4.13 | 1.59 | 1.34 |
| | | | | | | 242.6 | 245.9 | 50 | 121.1 | 122.1 | 43.31 | 3.66 | 0.82 | 1.29 |
| | | | | | | | | | 122.1 | 123.1 | 43.70 | 3.40 | 1.02 | 1.21 |
| | | | | | | | | | 123.1 | 124.1 | 41.54 | 5.68 | 0.44 | 1.43 |
| | | | | | | | | | 124.1 | 125.1 | 42.81 | 4.27 | 0.46 | 1.32 |
| | | | | | | | | | 125.1 | 126.5 | 41.46 | 5.76 | 0.50 | 1.46 |
| | | | | | | | | | 127.2 | 128.2 | 36.71 | 11.03 | 2.94 | 1.49 |
| | | | | | | | | | 128.2 | 129.2 | 40.49 | 6.48 | 4.21 | 1.54 |
| | | | | | | | | | 129.2 | 130.8 | 39.68 | 7.17 | 4.86 | 1.32 |
| | | END OF HOLE | | | | | | | 132.0 | 133.0 | 42.53 | 5.47 | 0.30 | 0.76 |

447131

COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 30

| Description | | Core Recovery | | | RQD | | | Assays | | | | | | | |
|-------------|----|---------------|----|---|------|----|---|--------|-------|-------|------|------------------|--------------------------------|--|--|
| From | To | From | To | % | From | To | % | From | To | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | | |
| | | | | | | | | 133.0 | 134.0 | 45.15 | 2.90 | 0.19 | 0.87 | | |
| | | | | | | | | 134.0 | 135.0 | 45.44 | 2.23 | <0.05 | 0.81 | | |
| | | | | | | | | 135.0 | 136.7 | 45.29 | 2.15 | 0.59 | 0.97 | | |
| | | | | | | | | 138.1 | 139.1 | 44.28 | 3.39 | 0.67 | 0.93 | | |
| | | | | | | | | 139.1 | 140.1 | 45.63 | 2.30 | <0.05 | 0.60 | | |
| | | | | | | | | 140.1 | 141.1 | 46.17 | 1.63 | <0.05 | 0.61 | | |
| | | | | | | | | 141.1 | 142.1 | 46.07 | 1.78 | <0.05 | 0.57 | | |
| | | | | | | | | 142.1 | 143.1 | 46.16 | 1.82 | <0.05 | 0.56 | | |
| | | | | | | | | 143.1 | 144.1 | 44.91 | 3.27 | <0.05 | 0.55 | | |
| | | | | | | | | 144.1 | 145.1 | 45.38 | 2.39 | 0.17 | 0.54 | | |
| | | | | | | | | 145.1 | 146.1 | 46.43 | 1.52 | <0.05 | 0.48 | | |
| | | | | | | | | 146.1 | 147.1 | 44.42 | 3.39 | <0.05 | 0.67 | | |
| | | | | | | | | 147.1 | 148.1 | 44.66 | 3.35 | <0.05 | 0.51 | | |
| | | | | | | | | 148.1 | 149.1 | 45.89 | 1.92 | <0.05 | 0.47 | | |
| | | | | | | | | 149.1 | 150.1 | 45.25 | 2.89 | <0.05 | 0.52 | | |
| | | | | | | | | 150.1 | 151.1 | 46.04 | 1.82 | <0.05 | 0.68 | | |
| | | | | | | | | 151.1 | 152.1 | 44.87 | 3.17 | <0.05 | 0.56 | | |
| | | | | | | | | 152.1 | 153.1 | 43.15 | 5.16 | <0.05 | 0.52 | | |
| | | | | | | | | 153.1 | 154.1 | 44.71 | 3.34 | <0.05 | 0.60 | | |
| | | | | | | | | 154.1 | 155.1 | 43.59 | 3.84 | <0.05 | 0.56 | | |
| | | | | | | | | 155.1 | 156.6 | 43.45 | 4.10 | 0.21 | 0.71 | | |
| | | | | | | | | 160.1 | 161.5 | 41.46 | 5.80 | 2.12 | 1.24 | | |
| | | | | | | | | 161.9 | 162.9 | 45.41 | 2.03 | 0.25 | 0.63 | | |
| | | | | | | | | 162.9 | 163.9 | 45.75 | 1.74 | <0.05 | 0.32 | | |
| | | | | | | | | 163.9 | 164.9 | 45.77 | 2.10 | <0.05 | 0.27 | | |
| | | | | | | | | 164.9 | 165.9 | 45.20 | 2.26 | <0.05 | 0.36 | | |
| | | | | | | | | 165.9 | 166.9 | 44.42 | 3.54 | <0.05 | 0.37 | | |
| | | | | | | | | 166.9 | 167.9 | 45.72 | 2.01 | <0.05 | 0.36 | | |
| | | | | | | | | 167.9 | 168.9 | 44.65 | 3.23 | 0.22 | 0.41 | | |
| | | | | | | | | 168.9 | 169.9 | 44.65 | 3.12 | <0.05 | 0.46 | | |
| | | | | | | | | 169.9 | 170.9 | 44.35 | 3.21 | 0.13 | 0.50 | | |
| | | | | | | | | 170.9 | 171.9 | 45.89 | 1.68 | 0.18 | 0.42 | | |
| | | | | | | | | 171.9 | 173.0 | 44.96 | 2.55 | <0.05 | 0.34 | | |
| | | | | | | | | 173.0 | 174.0 | 45.79 | 1.86 | <0.05 | 0.37 | | |
| | | | | | | | | 174.0 | 175.0 | 44.82 | 3.11 | <0.05 | 0.33 | | |
| | | | | | | | | 175.0 | 176.0 | 42.36 | 5.80 | <0.05 | 0.48 | | |
| | | | | | | | | 176.0 | 177.0 | 45.07 | 2.65 | <0.05 | 0.46 | | |

447132

COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 30

| Description | | | Core Recovery | | | RQD | | | Assays | | | | | | | |
|-------------|----|--|---------------|----|---|------|----|---|--------|-------|-------|------|------------------|--------------------------------|--|--|
| From | To | | From | To | % | From | To | % | From | To | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | | |
| | | | | | | | | | 177.0 | 178.0 | 43.64 | 3.95 | 0.65 | 0.46 | | |
| | | | | | | | | | 178.0 | 179.0 | 42.44 | 6.12 | <0.05 | 0.59 | | |
| | | | | | | | | | 179.0 | 180.0 | 44.16 | 3.38 | <0.05 | 0.54 | | |
| | | | | | | | | | 180.0 | 181.0 | 45.89 | 1.60 | <0.05 | 0.49 | | |
| | | | | | | | | | 181.0 | 182.0 | 42.84 | 5.13 | <0.05 | 0.48 | | |
| | | | | | | | | | 182.0 | 183.0 | 46.02 | 1.86 | <0.05 | 0.44 | | |
| | | | | | | | | | 183.0 | 184.0 | 43.40 | 4.54 | <0.05 | 0.54 | | |
| | | | | | | | | | 184.0 | 185.0 | 45.83 | 2.11 | <0.05 | 0.53 | | |
| | | | | | | | | | 185.0 | 186.0 | 45.78 | 1.52 | <0.05 | 0.57 | | |
| | | | | | | | | | 186.0 | 187.0 | 46.06 | 1.91 | <0.05 | 0.55 | | |
| | | | | | | | | | 187.0 | 188.0 | 45.19 | 2.49 | <0.05 | 0.53 | | |
| | | | | | | | | | 188.0 | 189.0 | 45.58 | 1.90 | <0.05 | 0.55 | | |
| | | | | | | | | | 189.0 | 190.0 | 45.52 | 2.31 | <0.05 | 0.67 | | |
| | | | | | | | | | 190.0 | 191.0 | 44.44 | 3.10 | <0.05 | 0.49 | | |
| | | | | | | | | | 191.0 | 192.0 | 44.12 | 3.64 | <0.05 | 0.57 | | |
| | | | | | | | | | 192.0 | 193.0 | 45.49 | 1.72 | <0.05 | 0.72 | | |
| | | | | | | | | | 193.0 | 194.0 | 45.96 | 1.50 | 0.21 | 0.82 | | |
| | | | | | | | | | 194.0 | 195.0 | 42.08 | 5.66 | 0.28 | 0.81 | | |
| | | | | | | | | | 195.0 | 196.0 | 45.54 | 1.85 | 0.26 | 0.67 | | |
| | | | | | | | | | 196.0 | 197.0 | 45.50 | 1.49 | 0.10 | 1.06 | | |
| | | | | | | | | | 197.0 | 198.0 | 44.24 | 3.32 | <0.05 | 0.83 | | |
| | | | | | | | | | 198.0 | 199.0 | 45.17 | 2.59 | <0.05 | 0.67 | | |
| | | | | | | | | | 199.0 | 200.0 | 44.21 | 3.36 | <0.05 | 0.75 | | |
| | | | | | | | | | 200.0 | 201.0 | 44.43 | 3.16 | <0.05 | 0.75 | | |
| | | | | | | | | | 201.0 | 202.0 | 43.77 | 3.70 | 0.15 | 0.71 | | |
| | | | | | | | | | 202.0 | 203.0 | 43.95 | 3.50 | 0.54 | 0.88 | | |
| | | | | | | | | | 203.0 | 204.0 | 42.44 | 5.35 | 0.73 | 0.98 | | |
| | | | | | | | | | 204.0 | 205.7 | 37.61 | 9.55 | 0.61 | 2.83 | | |

447133

ADDITIONAL ASSAY DATA

COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 30

Newnham Exploration and Mining Services

| Interval | | Assay Data | | | | | | | | | | | | | |
|----------|-------|--------------------------------|------------------|------------------|------|--------|--------|-------|-----|-----|-----|-----|-----|-----|-----|
| From | To | Al ₂ O ₃ | TiO ₂ | K ₂ O | MnO | P | Tot S | LOI | B | Cu | Pb | Zn | Ni | Cr | Au |
| 68.4 | 69.4 | <0.05 | <0.01 | <0.01 | 0.08 | <0.005 | <0.005 | 51.12 | <10 | <2 | <3 | 26 | <3 | <5 | |
| 69.4 | 70.4 | 0.06 | <0.01 | <0.01 | 0.08 | <0.005 | <0.005 | 51.18 | <10 | 2 | <3 | 30 | <3 | .5 | |
| 70.4 | 71.4 | <0.05 | <0.01 | <0.01 | 0.08 | <0.005 | <0.005 | 51.14 | <10 | <2 | <3 | 27 | <3 | 8 | |
| 71.4 | 72.4 | <0.05 | <0.01 | <0.01 | 0.08 | <0.005 | <0.005 | 51.21 | <10 | <2 | <3 | 25 | <3 | 5 | |
| 72.4 | 73.4 | <0.05 | <0.01 | <0.01 | 0.08 | <0.005 | <0.005 | 51.04 | <10 | 2 | 5 | 27 | <3 | <5 | |
| 73.4 | 74.4 | <0.05 | <0.01 | <0.01 | 0.08 | <0.005 | <0.005 | 51.41 | <10 | 2 | <3 | 25 | <3 | <5 | |
| 74.4 | 75.4 | <0.05 | <0.01 | <0.01 | 0.08 | <0.005 | <0.005 | 51.16 | <10 | 2 | 5 | 28 | 3 | 6 | |
| 75.4 | 76.4 | <0.05 | <0.01 | <0.01 | 0.08 | 0.006 | <0.005 | 51.41 | <10 | 2 | <3 | 26 | <3 | <5 | |
| 76.4 | 77.4 | <0.05 | <0.01 | <0.01 | 0.08 | <0.005 | <0.005 | 51.53 | <10 | <2 | <3 | 26 | 3 | <5 | |
| 77.4 | 78.4 | <0.05 | <0.01 | <0.01 | 0.08 | <0.005 | <0.005 | 51.38 | <10 | <2 | <3 | 30 | <3 | <5 | |
| 78.4 | 79.4 | <0.05 | <0.01 | <0.01 | 0.09 | <0.005 | <0.005 | 51.38 | <10 | <2 | <3 | 31 | <3 | 7 | |
| 140.1 | 141.1 | <0.05 | <0.01 | <0.01 | 0.09 | <0.005 | <0.005 | 51.60 | <10 | <2 | <3 | 19 | 3 | <5 | |
| 141.1 | 142.1 | <0.05 | <0.01 | <0.01 | 0.08 | <0.005 | <0.005 | 51.80 | <10 | <2 | <3 | 10 | 3 | <5 | |
| 142.1 | 143.1 | <0.05 | <0.01 | <0.01 | 0.08 | <0.005 | <0.005 | 51.60 | <10 | <2 | <3 | 15 | 3 | <5 | |
| 143.1 | 144.1 | 0.06 | <0.01 | <0.01 | 0.09 | <0.005 | <0.005 | 51.30 | <10 | 4 | <3 | 18 | 3 | 9 | |
| 144.1 | 145.1 | <0.05 | <0.01 | <0.01 | 0.09 | <0.005 | <0.005 | 51.50 | <10 | 2 | <3 | 16 | 3 | 5 | |
| 145.1 | 146.1 | <0.05 | <0.01 | <0.01 | 0.08 | <0.005 | <0.005 | 51.60 | <10 | 2 | <3 | 12 | 3 | 5 | |
| 146.1 | 147.1 | <0.05 | <0.01 | <0.01 | 0.11 | <0.005 | <0.005 | 51.10 | <10 | <2 | <3 | 11 | <3 | 5 | |
| 147.1 | 148.1 | 0.05 | <0.01 | <0.01 | 0.08 | <0.005 | <0.005 | 51.20 | <10 | <2 | <3 | 11 | <3 | <5 | |
| 148.1 | 149.1 | <0.05 | <0.01 | <0.01 | 0.07 | <0.005 | <0.005 | 51.50 | <10 | <2 | <3 | 10 | <3 | <5 | |
| 149.1 | 150.1 | <0.05 | <0.01 | <0.01 | 0.09 | <0.005 | <0.005 | 51.20 | <10 | <2 | <3 | 10 | <3 | <5 | |
| 150.1 | 151.1 | <0.05 | <0.01 | <0.01 | 0.10 | <0.005 | <0.005 | 51.40 | <10 | <2 | <3 | 11 | <3 | <5 | |
| 182.0 | 183.0 | <0.05 | <0.01 | <0.01 | 0.09 | <0.005 | <0.005 | 51.40 | <10 | <2 | <3 | 16 | <3 | 5 | |
| 183.0 | 184.0 | <0.05 | <0.01 | <0.01 | 0.11 | <0.005 | <0.005 | 51.30 | <10 | <2 | <3 | 25 | <3 | <5 | |
| 184.0 | 185.0 | <0.05 | <0.01 | <0.01 | 0.10 | <0.005 | <0.005 | 50.90 | <10 | <2 | 3 | 16 | <3 | <5 | |
| 185.0 | 186.0 | <0.05 | <0.01 | <0.01 | 0.11 | <0.005 | <0.005 | 51.50 | <10 | <2 | 3 | 16 | <3 | 7 | |
| 186.0 | 187.0 | <0.05 | <0.01 | <0.01 | 0.10 | <0.005 | <0.005 | 51.30 | <10 | <2 | 3 | 18 | <3 | <5 | |
| 187.0 | 188.0 | <0.05 | <0.01 | <0.01 | 0.09 | <0.005 | <0.005 | 51.20 | <10 | <2 | <3 | 21 | <3 | <5 | |
| 188.0 | 189.0 | <0.05 | <0.01 | <0.01 | 0.09 | <0.005 | <0.005 | 51.20 | <10 | <2 | <3 | 21 | <3 | <5 | |
| 189.0 | 190.0 | <0.05 | <0.01 | <0.01 | 0.11 | <0.005 | <0.005 | 51.30 | <10 | 2 | <3 | 24 | <3 | <5 | |
| 190.0 | 191.0 | <0.05 | <0.01 | <0.01 | 0.09 | <0.005 | <0.005 | 51.30 | <10 | <2 | <3 | 20 | <3 | <5 | |
| | | % | % | % | % | % | % | % | ppm | ppm | ppm | ppm | ppm | ppm | g/t |

447134

COMPANY: Golden Triangle
PROJECT: Main Creek Magnesite
HOLE NUMBER: MC 31

| | |
|--------------------|----------------|
| Commenced: | 06 Feb 98 |
| Completed: | 27 Feb 98 |
| Logged By: | L A Newnham |
| Drilled By: | Dia. Drill Tas |

| Purpose of Hole |
|--|
| To test the northern extension of the Main Creek deposit between MC 30 and MC 27, to the west of MC 28 which was abandoned in magnesite. |

| Comments on Completion |
|--|
| 256 m. intersection of interbedded carbonates and calcareous schists; best magnesite intersection was basal 30 m (ETT 25 m.) - see assays below; the upper section of this unit was silicified, resulting in moderately high silica grades; this unit directly overlay an 11 m. thick cavity zone, which, if extensive, may result in some mining problems; an important feature of the high grade magnesite was its disintegration on sawing. |

Collar Details

| Grid | Northing | Easting | Elevation | Dip | Bearing |
|------|-----------|---------|-----------|-----|---------|
| AMG | 5,399,612 | 346,757 | 214 | -50 | 240 |

| Length (m) |
|------------|
| 346.0 |

| Hole Size | |
|-----------|------|
| To (m) | Size |
| 37.4 | PQ |
| 90.9 | HQ |
| 346.0 | NG |

| Significant Core Loss Zones | | |
|-----------------------------|-------|---------|
| From | To | %Rec. |
| 0.0 | 7.0 | <50 |
| 35.8 | 66.3 | see log |
| 306.0 | 311.0 | 0 |

| Hole Condition on Completion |
|---|
| both PQ and HQ were stuck. HQ was blasted off and PQ backed off down hole; thus a considerable amount of steel remains in the hole; PVC collar pipe inserted in hole; |

Summary of Results:

| Depth | | Recovery | Description | Assays | | | | | | |
|-------|-------|----------|--|--------|------|------|------------------|--------------------------------|--|--|
| From | To | % | | Length | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | | |
| 272.6 | 302.6 | 100 | magnesite, often crystalline and grayish appearance in part (silica) | 30.0 | 43.7 | 1.86 | 4.04 | 0.61 | | |
| | | | | | | | | | | |
| | | | | | | | | | | |

DOWN HOLE SURVEY DATA

COMPANY: Golden Triangle
PROJECT: Main Creek Magnesite
HOLE NUMBER: MC 31

| Depth (m) | Dip | Bearing (AMG) | Interval | | Length (D) | Vertical Distance | | Horizontal Distance | | Co-ordinates | | | |
|---------------|-----|------------------|----------|-----|---------------|-------------------|--------|---------------------|------------------|-----------------------------|----------------|-----------------------------|----------------|
| | | | From | To | | D.sin dip | R.L. | D. cos dip (HD) | Cumulative HD | N. distance HD. cos brg. | N. co-ordinate | E. distance HD. sin brg. | E. co-ordinate |
| COLLAR | -50 | 240 | | | | | 214.00 | | 0.00 | | 5,399,612.0 | | 346,757.0 |
| 0 | -50 | 240 | 0 | 25 | 25 | 19.15 | 194.85 | 16.07 | 16.07 | -8.03 | 5,399,604.0 | -13.92 | 346,743.1 |
| 50 | -51 | 239 | 25 | 100 | 75 | 58.29 | 136.56 | 47.20 | 63.27 | -24.31 | 5,399,579.7 | -40.46 | 346,702.6 |
| 150 | -51 | 238 | 100 | 175 | 75 | 58.29 | 78.28 | 47.20 | 110.47 | -25.01 | 5,399,554.6 | -40.03 | 346,662.6 |
| 200 | -50 | 239 | 175 | 225 | 50 | 38.30 | 39.97 | 32.14 | 142.61 | -16.55 | 5,399,538.1 | -27.55 | 346,635.0 |
| 250 | -48 | 238 | 225 | 275 | 50 | 37.16 | 2.82 | 33.46 | 176.06 | -17.73 | 5,399,520.4 | -28.37 | 346,606.7 |
| 300 | -48 | 238 | 275 | 323 | 48 | 35.67 | -32.85 | 32.12 | 208.18 | -17.02 | 5,399,503.3 | -27.24 | 346,579.4 |
| 346 | -47 | 238 | 323 | 346 | 23 | 16.82 | -49.67 | 15.69 | 223.87 | -8.31 | 5,399,495.0 | -13.30 | 346,566.1 |
| 346 | | | | | | | | | | | | | |

447137



250m.
-48 dip.
227 Mag; 238 AMG



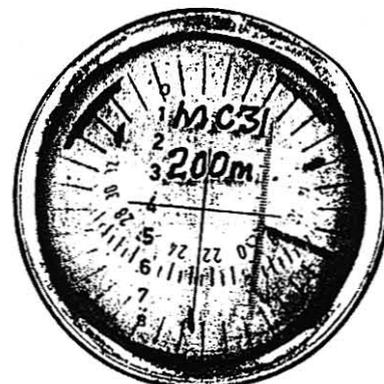
150m.
-51 dip
226 Mag 238 AMG



50m.
-51 dip.
227 Mag
239 AMG.



300m.
-48 dip
226 Mag; 238 AMG.



200m.
-50 dip.
227 Mag; 239 AMG.

COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 31

| Description | | | Core Recovery | | | RQD | | | Assays | | | | | | | | | | |
|-------------|------|--|---------------|------|-----|------|------|----|--------|----|-----|-----|------------------|--------------------------------|--|--|--|--|--|
| From | To | | From | To | % | From | To | % | From | To | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | | | | | |
| 0.0 | 3.8 | RUBBLE: mixed magnesite and clay rubble; | 0.0 | 2.6 | 0 | 0.0 | 15.0 | 0 | | | | | | | | | | | |
| | | | 2.6 | 3.8 | 30 | | | | | | | | | | | | | | |
| 3.8 | 5.8 | CLAY: yellow and brown clay | 3.8 | 4.8 | 25 | | | | | | | | | | | | | | |
| | | | 4.8 | 5.8 | 50 | | | | | | | | | | | | | | |
| 5.8 | 14.0 | DECOMPOSED ROCK and CLAY: bright red decomposed hematitic schist with occasional beds of yellow and orange clay and decomposed rock; | 5.8 | 6.8 | 50 | | | | | | | | | | | | | | |
| | | | 6.8 | 9.8 | 100 | | | | | | | | | | | | | | |
| | | | 9.8 | 11.3 | 90 | | | | | | | | | | | | | | |
| | | | 11.3 | 12.8 | 70 | | | | | | | | | | | | | | |
| 14.0 | 38.0 | DECOMPOSED ROCK: very broken light gray decomposed schist with occasional clay bands; core little more than clay and rubble; SCA 80; reduced to HQ at 37.4 m; | 12.8 | 13.9 | 90 | 15.0 | 18.6 | 0 | | | | | | | | | | | |
| | | | 13.9 | 15.4 | 60 | 18.6 | 22.8 | 5 | | | | | | | | | | | |
| | | | 15.4 | 16.8 | 90 | 22.8 | 25.5 | 0 | | | | | | | | | | | |
| | | | 16.8 | 17.9 | 95 | 25.5 | 29.1 | 10 | | | | | | | | | | | |
| | | | 17.9 | 19.5 | 100 | 29.1 | 35.0 | 0 | | | | | | | | | | | |
| | | | 19.5 | 20.8 | 25 | 35.0 | 39.4 | 25 | | | | | | | | | | | |
| 38.0 | 52.0 | SCHIST: schist, possibly volcanic, very broken with some clay bands; | 20.8 | 22.0 | 75 | 39.4 | 43.0 | 25 | | | | | | | | | | | |
| | | | 22.0 | 23.6 | 95 | 43.0 | 46.5 | 25 | | | | | | | | | | | |
| | | | 23.6 | 24.8 | 95 | 46.5 | 50.5 | 5 | | | | | | | | | | | |
| | | | 24.8 | 25.3 | 90 | 50.5 | 55.1 | 5 | | | | | | | | | | | |
| 52.0 | 54.3 | CLAY: orange clay and weathered schist; core loss; | 25.3 | 26.3 | 40 | | | | | | | | | | | | | | |
| | | | 26.3 | 27.6 | 90 | | | | | | | | | | | | | | |
| 54.3 | 58.0 | SCHIST: very broken, weathered light gray schist; | 27.6 | 28.8 | 95 | 55.1 | 62.1 | 0 | | | | | | | | | | | |
| | | | 28.8 | 30.3 | 95 | | | | | | | | | | | | | | |
| | | | 30.3 | 31.5 | 90 | | | | | | | | | | | | | | |
| 58.0 | 62.0 | BLACK PUG and SCHIST (possible fault?): mixture of soft blackpug and schist fragments; fragmental texture suggests possible major fault zone; significant core loss; | 31.5 | 33.8 | 90 | | | | | | | | | | | | | | |
| | | | 33.8 | 34.8 | 90 | | | | | | | | | | | | | | |
| | | | 34.8 | 35.8 | 90 | | | | | | | | | | | | | | |
| | | | 35.8 | 37.4 | 0 | | | | | | | | | | | | | | |
| | | | 37.4 | 39.4 | 75 | | | | | | | | | | | | | | |
| 62.0 | 63.6 | CLAY minor MAGNESITE: orange and light brown clay with fragments white magnesite, probably representing weathered magnesite bed; | 39.4 | 41.1 | 70 | 62.1 | 66.8 | 10 | | | | | | | | | | | |
| | | | 41.1 | 45.5 | 100 | | | | | | | | | | | | | | |
| | | | 45.5 | 46.5 | 75 | | | | | | | | | | | | | | |
| | | | 46.5 | 47.6 | 100 | | | | | | | | | | | | | | |
| 63.6 | 64.3 | SCHIST: light gray, fine grained schistose sediment SCA 70; | 47.6 | 49.0 | 50 | | | | | | | | | | | | | | |
| | | | 49.0 | 52.2 | 100 | | | | | | | | | | | | | | |
| | | | 52.2 | 53.1 | 80 | | | | | | | | | | | | | | |
| | | | 53.1 | 54.3 | 0 | | | | | | | | | | | | | | |
| | | | 54.3 | 54.9 | 90 | | | | | | | | | | | | | | |

447139

COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 31

Page No: 2

| Description | | Core Recovery | | | RQD | | | Assays | | | | | | | | | |
|-------------|-------|--|-------------------------|-------|-----|-------|-------|--------|-------|-------|-------|-------|------------------|--------------------------------|--|--|--|
| From | To | | From | To | % | From | To | % | From | To | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | | | |
| 64.3 | 66.3 | CAVITY: only rubble recovered; | 54.9 | 58.0 | 30 | | | | | | | | | | | | |
| | | | (Loss near 58m) | | | | | | | | | | | | | | |
| | | | 58.0 | 59.3 | 60 | | | | | | | | | | | | |
| 66.3 | 84.5 | MAGNESITE: 66.3-71.6: mixed light gray dolomite and creamy pink magnesite with occasional thin cross-cutting quartz veins and patches of silica; ground conditions excellent; | 59.3 | 61.0 | 35 | 66.8 | 70.4 | 100 | 71.5 | 72.6 | 23.07 | 3.53 | 40.61 | 3.62 | | | |
| | | 71.6-84.5: large lumps cream-pink and white magnesite set in light gray -white quartz-dolomite groundmass; cut by thin 2-10 mm quartz -magnesite veins; 150 mm. brown sand band at 83.9 m., otherwise ground conditions excellent; | 61.0 | 62.3 | 60 | 70.4 | 74.3 | 90 | 72.6 | 73.6 | 26.47 | 9.32 | 21.86 | 4.21 | | | |
| | | | 62.3 | 63.6 | 90 | 74.3 | 78.0 | 90 | 73.6 | 74.6 | 20.02 | 19.82 | 20.79 | 1.98 | | | |
| | | | 63.6 | 64.1 | 100 | 78.0 | 81.9 | 95 | 74.6 | 75.6 | 23.41 | 16.97 | 16.98 | 2.75 | | | |
| | | | 64.1 | 66.3 | 10 | 81.9 | 86.2 | 75 | 75.6 | 76.6 | 23.18 | 14.76 | 19.85 | 3.78 | | | |
| | | | (cavity at top of mag.) | | | | | | 76.6 | 77.6 | 30.62 | 2.71 | 23.06 | 5.11 | | | |
| | | | 66.3 | 84.5 | 100 | | | | 77.6 | 78.6 | 29.69 | 3.39 | 24.94 | 4.24 | | | |
| | | | | | | | | | 78.6 | 79.6 | 29.54 | 1.63 | 28.52 | 4.34 | | | |
| | | | | | | | | | 79.6 | 80.6 | 36.54 | 2.53 | 14.72 | 3.28 | | | |
| | | | | | | | | | 80.6 | 81.6 | 30.73 | 3.47 | 24.38 | 3.21 | | | |
| | | | | | | | | | 81.6 | 82.6 | 31.68 | 3.62 | 21.34 | 3.43 | | | |
| | | | | | | | | | 82.6 | 83.6 | 32.02 | 7.63 | 13.14 | 4.08 | | | |
| 84.5 | 93.7 | SCHIST: dark gray, white speckled schist with irregular patches and veinlets pink quartz-carbonate at random orientations; SCA 50-60; 86.7-87.5: crystalline white-pink mottled quartz-carbonate unit; 90.9-93.7: soft and very broken with significant core loss; reduced to NQ 90.9 m; | 84.5 | 90.9 | 100 | 86.2 | 90.9 | 60 | | | | | | | | | |
| | | | 90.9 | 93.7 | 35 | 90.9 | 97.0 | 65 | | | | | | | | | |
| 93.7 | 98.2 | CARBONATE: mixed light gray dolomite, pink-light brown magnesite and white quartz-magnesite veining; moderately broken with dominant joint direction 60 CA; | 93.7 | 95.2 | 80 | 97.0 | 101.4 | 80 | 94.2 | 95.2 | 27.62 | 5.49 | 24.96 | 5.27 | | | |
| | | | 95.2 | 96.0 | 100 | | | | | | | | | | | | |
| | | | 96.0 | 97.0 | 90 | | | | 97.2 | 98.2 | 25.96 | 10.21 | 21.34 | 3.99 | | | |
| | | | 97.0 | 98.2 | 100 | | | | | | | | | | | | |
| 98.2 | 101.5 | SCHIST: dark gray upper section less sheared dolerite/volcanic?; lower section light gray more fissile schist; SCA 50; cut by 2-10 mm. white -pink carbonate veins; | 98.2 | 101.5 | 100 | | | | | | | | | | | | |
| 101.5 | 105.2 | MAGNESITE: lumps pink-light brown crystalline magnesite | 101.5 | 105.2 | 100 | 101.4 | 105.9 | 80 | 102.3 | 103.3 | 30.08 | 15.34 | 6.52 | 2.21 | | | |
| | | | | | | | | | 103.3 | 104.3 | 33.20 | 6.18 | 14.67 | 2.88 | | | |

447140

COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 31

| Description | | Core Recovery | | | RQD | | | Assays | | | | | | | | | |
|-------------|-------|---|-------|-------|-----|-----------------|-------|--------|-------|-------|-------|-------|------------------|--------------------------------|--|--|--|
| From | To | | From | To | % | From | To | % | From | To | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | | | |
| 101.5 | 105.2 | cont.... set in dolomitic matrix with numerous gray-white patches quartz-carbonate; excellent ground conditions: | | | | | | | | | | | | | | | |
| 105.2 | 111.6 | SCHIST, minor CARBONATE BEDS: 105.2-105.9: schist, soft, talcose, very broken; 105.9-106.3: magnesite-dolomite bed; 106.3-111.6: schist, dark gray, trace disseminated pyrite; talcose cleavage surfaces; cut by abundant 1-5 mm. carbonate veinlets; moderately broken; | 105.2 | 111.6 | 100 | 105.9 | 110.2 | 50 | | | | | | | | | |
| | | | | | | 110.2 | 114.8 | 85 | | | | | | | | | |
| 111.6 | 116.7 | MAGNESITE, dolomitic: mottled gray dolomite and white magnesite; some late stage carbonate veining; good ground conditions; | 111.6 | 116.7 | 100 | | | | 112.0 | 113.0 | 21.67 | 27.92 | 1.99 | 2.46 | | | |
| | | | | | | 114.8 | 119.2 | 85 | 113.0 | 114.0 | 21.38 | 26.99 | 4.51 | 2.09 | | | |
| | | | | | | | | | 115.0 | 116.0 | 20.65 | 27.72 | 4.14 | 2.19 | | | |
| 116.7 | 121.7 | SCHIST with minor carbonate beds: schists, dark gray, soft, talcy, trace disseminated pyrite; significant calcareous component as veinlets and irregular patches; 117.7-118.9: dolomitic magnesite bed with sharp contacts; SCA 40-50; | 116.7 | 121.7 | 100 | 119.2 | 123.9 | 80 | | | | | | | | | |
| 121.7 | 146.0 | CARBONATE, minor schist: pink-off white magnesite lumps within a mottled gray-white dolomite and magnesite ground mass; numerous veinlets and irregular masses of white and gray mixed quartz and carbonate; 133-134.3: schist, very broken, calcareous and talcose, significant core loss; minor wispy schist beds below 134.3m., with unit becoming generally more dolomitic; whole unit moderately silicified with pervasive crystallisation of magnesite; trace disseminated pyrite; ground conditions excellent except for narrow soft talcose schists; grades into unit below: | 121.7 | 130.0 | 100 | | | | 123.0 | 124.0 | 26.33 | 19.92 | 6.08 | 2.76 | | | |
| | | | 130.0 | 133.0 | 90 | 123.9 | 128.4 | 90 | | | | | | | | | |
| | | | 133.0 | 134.3 | 25 | 128.4 | 134.3 | 80 | 126.0 | 127.0 | 20.90 | 27.86 | 2.97 | 1.97 | | | |
| | | | 134.3 | 135.7 | 90 | 134.3 | 139.1 | 90 | 127.0 | 128.0 | 29.37 | 15.49 | 6.94 | 2.82 | | | |
| | | | | | | (cavity at 134) | 139.1 | 143.8 | 90 | | | | | | | | |
| | | | 135.7 | 146.0 | 100 | 143.8 | 148.7 | 90 | 132.0 | 133.0 | 30.52 | 13.13 | 5.84 | 4.84 | | | |
| | | | | | | | | | 136.0 | 137.0 | 28.88 | 3.99 | 23.86 | 5.94 | | | |
| | | | | | | | | | 140.0 | 142.0 | 17.13 | 21.27 | 23.69 | 2.48 | | | |

417141

COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 31

| Description | | Core Recovery | | | RQD | | | Assays | | | | | | |
|-------------|-------|--|-------|-------|-----|-------|-------|--------|-------|-------|-------|-------|------------------|--------------------------------|
| From | To | | From | To | % | From | To | % | From | To | MgO | CaO | SiO ₂ | Fe ₂ O ₃ |
| 146.0 | 156.5 | DOLOMITE: light gray dolomite, cut by numerous 5-10 mm. randomly orientated veins of crystalline carbonate (magnesite?), and quartz; widely spaced stylolitic surfaces contain abundant pyrite; elsewhere minor <1% disseminated pyrite; Irregular fracturing of core along quartz-carbonate veins; major fracture set 60 CA; occasional irregular fracture at low angle to CA; | 146.0 | 156.5 | 100 | 148.7 | 153.0 | 80 | 147.0 | 149.0 | 19.89 | 28.49 | 4.91 | 1.64 |
| | | | | | | 153.0 | 157.4 | 75 | | | | | | |
| | | | | | | | | | 154.5 | 155.5 | 19.82 | 28.76 | 3.73 | 2.27 |
| 156.5 | 158.5 | SCHIST: schist, possible volcanic, dark gray, very soft, speckled and streaky appearance due to white carbonate segregations; (ie) a calcareous schist; 1-2% disseminated pyrite in thin veinlets and streaks parallel to schistosity; several narrow very soft puggy carbonaceous zones; SCA 60; | 156.5 | 158.5 | 100 | 157.4 | 162.0 | 60 | | | | | | |
| 158.5 | 168.9 | INTERBEDDED SCHISTS and CARBONATES 158.5-160.9: light gray dolomite with white carbonate veining; 160.9-162.3: schist, dark gray, pyritic and calcareous; 162.3-162.6: dolomite and magnesite; 162.6-162.8: schist; 162.8-165.1: lumps cream magnesite in gray dolomite, white magnesite veinlets; 165.1-167.7: mixed gray dolomite, cream magnesite and narrow beds reddish carbonate; silicified and veined by 5-10 mm white carbonate veins; 167.7-168.1: broken schist 168.1-168.9: gray silicified dolomite cut by network thin carbonate veins; | 158.5 | 168.1 | 100 | 162.0 | 166.6 | 80 | 159.0 | 160.0 | 18.34 | 27.44 | 8.88 | 2.88 |
| | | | 168.1 | 169.6 | 90 | 166.6 | 171.4 | 50 | 164.0 | 165.0 | 24.11 | 14.09 | 15.36 | 5.97 |
| 168.9 | 181.1 | SCHIST: schist, dark gray, very soft, similar to 156.5.... SCA 45-60; numerous puggy talc zones; | 169.6 | 181.1 | 100 | 171.4 | 175.7 | 50 | | | | | | |
| | | | | | | 175.7 | 180.2 | 60 | | | | | | |
| | | | | | | 180.2 | 184.9 | 85 | | | | | | |

447142

COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 31

| Description | | Core Recovery | | | RQD | | | Assays | | | | | | | | | |
|-------------|-------|--|-------|-------|-----|-------|-------|--------|-------|-------|-------|-------|------------------|--------------------------------|--|--|--|
| From | To | | From | To | % | From | To | % | From | To | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | | | |
| 168.9 | 181.1 | cont.... unit broken and not very competent ground; 178.5-179.7: light gray dolomite with abundant white carbonate veins (magnesite?); last 200 mm. of unit very soft and talcy; | | | | | | | | | | | | | | | |
| 181.1 | 188.7 | MAGNESITE and DOLOMITE: massive cream and white magnesite, extensively replaced by light gray dolomite; intense network fine 1-10 mm. veinlets crystalline magnesite; minor silicification; ground conditions excellent; sharp contact with unit below; | 181.1 | 188.7 | 100 | 184.9 | 189.5 | 90 | 181.1 | 182.1 | 27.38 | 20.17 | 3.39 | 2.73 | | | |
| | | | | | | | | | 182.1 | 183.1 | 39.55 | 3.84 | 5.10 | 3.36 | | | |
| | | | | | | | | | 183.1 | 184.1 | 34.36 | 5.98 | 12.66 | 2.85 | | | |
| | | | | | | | | | 184.1 | 185.1 | 34.13 | 8.16 | 10.43 | 2.53 | | | |
| | | | | | | | | | 185.1 | 186.1 | 35.55 | 6.76 | 9.70 | 2.52 | | | |
| | | | | | | | | | 186.1 | 187.1 | 34.77 | 7.84 | 10.29 | 2.30 | | | |
| | | | | | | | | | 187.1 | 188.5 | 35.27 | 4.54 | 13.45 | 3.33 | | | |
| 188.7 | 190.7 | SCHIST: as for 156.5 m.....; pyritic and more competent than schist units above; 188.9: 200 mm. carbonate bed ; sharp contact with unit below; | 188.7 | 190.7 | 100 | 189.5 | 194.3 | 95 | | | | | | | | | |
| 190.7 | 207.5 | MAGNESITE: white massive magnesite, extensively crystalline; minor light gray dolomitic component which contains occasional disseminated grains pyrite; narrow veins of coarse crystalline magnesite; core very competent; increasing dolomitic component below 198m; | 190.7 | 207.5 | 100 | 194.3 | 199.0 | 80 | 190.8 | 191.8 | 39.76 | 5.68 | 4.50 | 2.05 | | | |
| | | | | | | | | | 191.8 | 192.8 | 42.12 | 4.32 | 2.56 | 1.74 | | | |
| | | | | | | | | | 192.8 | 193.8 | 29.24 | 19.84 | 2.06 | 1.55 | | | |
| | | | | | | | | | 193.8 | 194.8 | 40.47 | 5.48 | 1.56 | 3.04 | | | |
| | | | | | | | | | 194.8 | 195.8 | 41.73 | 3.01 | 1.83 | 3.24 | | | |
| | | | | | | | | | 195.8 | 196.8 | 39.68 | 5.27 | 4.52 | 1.92 | | | |
| | | | | | | | | | 196.8 | 197.8 | 43.01 | 3.51 | 0.68 | 1.55 | | | |
| | | | | | | | | | 197.8 | 198.8 | 39.92 | 5.56 | 4.24 | 1.94 | | | |
| | | | | | | | | | 198.8 | 199.8 | 39.56 | 6.62 | 1.24 | 3.05 | | | |
| 207.5 | 210.0 | DOLOMITE: dark gray dolomite with some patches cream magnesite; numerous veinlets white crystalline carbonate (magnesite?); block of schist near base of unit; sharp contact with unit below; | 207.5 | 210.0 | 100 | 208.4 | 213.6 | 80 | 199.8 | 200.8 | 42.91 | 2.96 | 0.42 | 3.18 | | | |
| | | | | | | | | | 200.8 | 201.8 | 43.94 | 1.87 | 0.60 | 3.11 | | | |
| | | | | | | | | | 201.8 | 202.8 | 31.27 | 16.40 | 3.52 | 2.40 | | | |
| | | | | | | | | | 202.8 | 203.8 | 36.55 | 10.63 | 1.18 | 2.64 | | | |
| | | | | | | | | | 203.8 | 204.8 | 43.33 | 2.90 | 0.19 | 2.58 | | | |
| | | | | | | | | | 204.8 | 205.8 | 36.43 | 10.48 | 1.96 | 2.43 | | | |
| | | | | | | | | | 205.8 | 207.5 | 41.05 | 3.15 | 8.81 | 2.34 | | | |
| 210.0 | 211.4 | SCHIST: as for 156.5 m.....; moderately fissile; SCA 65; | 210.0 | 211.4 | 100 | | | | | | | | | | | | |

447143

COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 31

| Description | | | Core Recovery | | | RQD | | | Assays | | | | | | | |
|-------------|-------|--|---------------|-------|-----|-------|-------|-----|--------|-------|-------|-------|------------------|--------------------------------|--|--|
| From | To | | From | To | % | From | To | % | From | To | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | | |
| 211.4 | 222.9 | MAGNESITE: magnesite crystalline and moderately dolomitic to 216 m; light gray coloration; some schist fragments in magnesite; 216-216.5: dark gray schist; 216.5-222.9: massive white crystalline magnesite; excellent ground conditions; sharp contacts: | 211.4 | 222.9 | 100 | 213.6 | 218.4 | 90 | 211.4 | 212.4 | 16.34 | 23.28 | 22.45 | 1.74 | | |
| | | | | | | | 223.2 | 95 | 212.4 | 213.4 | 19.55 | 27.44 | 7.83 | 1.56 | | |
| | | | | | | | | | 213.4 | 214.4 | 16.98 | 24.18 | 19.74 | 1.11 | | |
| | | | | | | | | | 214.4 | 215.4 | 25.09 | 20.38 | 9.13 | 1.58 | | |
| | | | | | | | | | 215.4 | 216.4 | 37.30 | 2.15 | 17.59 | 2.49 | | |
| | | | | | | | | | 216.4 | 217.4 | 39.94 | 1.61 | 20.37 | 1.61 | | |
| | | | | | | | | | 217.4 | 218.4 | 42.43 | 5.05 | 3.23 | 0.90 | | |
| | | | | | | | | | 218.4 | 219.4 | 43.07 | 3.71 | 3.21 | 1.01 | | |
| 222.9 | 230.0 | SCHIST: soft, pyritic dark gray schist, occasional 100-200 mm. dolomitic carbonate bed; cut by numerous 1-5 mm. carbonate veins with no preferred orientation; SCA 60-70; core generally talcose, soft, fissile, and very broken in part: | 222.9 | 230.0 | 100 | 223.2 | 227.5 | 60 | 219.4 | 220.4 | 41.86 | 5.04 | 4.18 | 1.08 | | |
| | | | | | | | 232.1 | 80 | 220.4 | 221.4 | 43.51 | 2.29 | 4.77 | 1.47 | | |
| | | | | | | | | | 221.4 | 222.9 | 40.77 | 4.64 | 7.01 | 1.86 | | |
| | | | | | | | | | | | | | | | | |
| 230.0 | 237.1 | MAGNESITE, dolomitic: cream-gray magnesite, extensively replaced by light gray dolomite; minor silicification; abundant 1-5 mm. quartz and quartz-carbonate veining; magnesite typically crystalline; minor disseminated pyrite in dolomitic zones; 232 m: 400 mm. soft talcose light gray schist: | 230.0 | 237.1 | 100 | 232.1 | 236.7 | 90 | 230.0 | 231.0 | 43.91 | 10.22 | 4.57 | 3.17 | | |
| | | | | | | | 241.3 | 80 | 231.0 | 232.0 | 34.92 | 7.10 | 10.10 | 2.76 | | |
| | | | | | | | | | 232.5 | 234.0 | 33.13 | 3.96 | 20.12 | 2.05 | | |
| | | | | | | | | | 234.0 | 235.0 | 29.00 | 10.91 | 16.90 | 1.74 | | |
| | | | | | | | | | 235.0 | 236.0 | 24.04 | 16.61 | 18.20 | 1.26 | | |
| | | | | | | | | | 236.0 | 237.1 | 29.51 | 19.31 | 1.58 | 1.30 | | |
| 237.1 | 248.9 | DOLOMITE: dark-light gray dolomite; extensively stylolitic; large patches and numerous veins white carbonate; dolomite bedding 60 CA; 0.5% disseminated pyrite in dolomite, and abundant as coarse grains and aggregates in carbonaceous stylolites; ground conditions good; most fractures parallel bedding; gradational with unit below. | 237.1 | 248.9 | 100 | 241.3 | 245.8 | 100 | | | | | | | | |
| | | | | | | | 250.4 | 95 | | | | | | | | |
| 248.9 | 261.1 | MAGNESITE: massive white magnesite, light gray in places (silicification); typically fine grained but | 248.9 | 261.1 | 100 | 250.4 | 255.0 | 90 | 248.9 | 249.9 | 41.60 | 5.84 | 0.45 | 1.45 | | |
| | | | | | | | 259.8 | 100 | 249.9 | 250.9 | 40.67 | 7.16 | 0.88 | 1.47 | | |
| | | | | | | | 264.3 | 60 | 250.9 | 251.9 | 42.45 | 5.15 | <0.05 | 1.42 | | |
| | | | | | | | | | 251.9 | 252.9 | 42.41 | 4.91 | <0.05 | 1.34 | | |

442144

COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 31

| Description | | | Core Recovery | | | RQD | | | Assays | | | | | | | |
|-------------|-------|--|---------------|-------|-----|-------|-------|-----|--------|-------|-------|-------|------------------|--------------------------------|--|--|
| From | To | | From | To | % | From | To | % | From | To | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | | |
| 248.9 | 261.1 | cont.... pervasive patches coarse crystalline magnesite and fine 1-10 mm. randomly orientated veins crystalline magnesite; excellent ground conditions; | | | | | | | 252.9 | 253.9 | 44.14 | 3.15 | <0.05 | 1.41 | | |
| | | | | | | | | | 253.9 | 254.9 | 43.53 | 3.94 | <0.05 | 1.27 | | |
| | | | | | | | | | 254.9 | 255.9 | 43.17 | 4.07 | <0.05 | 1.41 | | |
| | | | | | | | | | 255.9 | 256.9 | 44.37 | 3.29 | <0.05 | 1.30 | | |
| | | | | | | | | | 256.9 | 257.9 | 44.53 | 2.76 | <0.05 | 1.30 | | |
| | | | | | | | | | 257.9 | 258.9 | 44.94 | 1.81 | <0.05 | 1.22 | | |
| 261.1 | 266.4 | SCHIST: dark gray schist as per 222.9..... extensive calcite veining; 100 mm. pug zone at base; several thin carbonate beds near top of unit; generally poor ground conditions; | 261.1 | 266.4 | 100 | 264.3 | 268.8 | 80 | 258.9 | 259.9 | 44.66 | 2.30 | <0.05 | 1.30 | | |
| | | | | | | | | | 259.9 | 261.1 | 42.16 | 4.02 | 0.30 | 1.55 | | |
| 266.4 | 303.0 | MAGNESITE: massive magnesite, slight grayish appearance in places (silicification); cut by abundant randomly orientated white - clear veinlets 1-5 mm. of coarsely crystalline magnesite; these veinlets join in places to form large patches transparent crystalline magnesite; several 2-10 mm. late stage quartz veins cutting crystalline magnesite veins; rare fine grains pyrite; when drilled, core was extremely competent with few fractures; however, during core cutting, core fragmented in dramatic fashion into numerous small pieces; fragmentation was mainly along hairline fractures filled with white fine grained magnesite; particularly severe fragmentation below 285m, where core disintegrated almost to rubble during sawing; | 266.4 | 303.5 | 100 | 268.8 | 273.5 | 100 | 266.6 | 267.6 | 30.54 | 18.24 | 1.07 | 0.96 | | |
| | | | | | | | | | 273.5 | 278.2 | 39.09 | 9.48 | <0.05 | 1.09 | | |
| | | | | | | | | | 278.2 | 282.6 | 40.98 | 6.77 | 0.50 | 0.89 | | |
| | | | | | | | | | 282.6 | 287.2 | 43.88 | 3.32 | 0.68 | 0.57 | | |
| | | | | | | | | | 287.2 | 291.8 | 40.57 | 6.95 | 1.24 | 0.53 | | |
| | | | | | | | | | 291.8 | 296.3 | 40.60 | 6.64 | 2.10 | 0.63 | | |
| | | | | | | | | | 296.3 | 300.5 | 43.47 | 2.96 | 1.57 | 0.60 | | |
| | | | | | | | | | 300.5 | 307.2 | 43.03 | 2.79 | 3.37 | 0.72 | | |
| | | | | | | | | | 274.6 | 275.6 | 43.79 | 1.08 | 4.85 | 0.83 | | |
| | | | | | | | | | 275.6 | 276.6 | 43.69 | 2.21 | 1.88 | 1.13 | | |
| | | | | | | | | | 276.6 | 277.6 | 43.13 | 1.39 | 5.53 | 0.88 | | |
| | | | | | | | | | 277.6 | 278.6 | 37.72 | 1.32 | 17.03 | 0.60 | | |
| | | | | | | | | | 278.6 | 279.6 | 41.03 | 1.43 | 10.62 | 0.57 | | |
| | | | | | | | | | 279.6 | 280.6 | 44.72 | 1.40 | 2.31 | 0.50 | | |
| | | | | | | | | | 280.6 | 281.6 | 44.95 | 1.20 | 2.37 | 0.69 | | |
| | | | | | | | | | 281.6 | 282.6 | 43.63 | 1.23 | 5.09 | 0.68 | | |
| | | | | | | | | | 282.6 | 283.6 | 38.24 | 1.22 | 16.57 | 0.84 | | |
| | | | | | | | | | 283.6 | 284.6 | 43.62 | 1.44 | 5.56 | 0.75 | | |
| | | | | | | | | | 284.6 | 285.6 | 42.27 | 3.71 | 4.41 | 0.66 | | |
| | | | | | | | | | 285.6 | 286.6 | 39.17 | 6.63 | 5.69 | 0.69 | | |
| 303.0 | 314.3 | MAGNESITE-CAVE SEQUENCE: alternating beds white magnesite and cavities; cavities are filled with water logged silt, schist and magnesite debris, and mud; sharp walls to cavities 60 CA; 303.0-303.1: small cavity filled with silt; 303.1-303.3: magnesite; 303.3-305.6: cavity filled with silt, magnesite | 303.5 | 304.5 | 90 | | | | 286.6 | 287.6 | 41.80 | 5.73 | 1.69 | 0.60 | | |
| | | | 304.5 | 305.4 | 0 | 307.2 | 312.5 | 20 | 287.6 | 288.6 | 43.87 | 1.72 | 4.06 | 0.48 | | |
| | | | 305.4 | 306.0 | 100 | 312.5 | 317.7 | 30 | 288.6 | 289.6 | 44.24 | 1.10 | 4.16 | 0.61 | | |
| | | | 306.0 | 311.0 | 0 | | | | 289.6 | 290.6 | 44.98 | 2.18 | 1.18 | 0.49 | | |
| | | | 311.0 | 312.5 | 90 | | | | 290.6 | 291.6 | 43.65 | 1.63 | 4.87 | 0.50 | | |
| | | | 312.5 | 313.8 | 80 | | | | 291.6 | 292.6 | 46.37 | 0.98 | 0.19 | 0.47 | | |
| | | | 313.8 | 316.0 | 45 | | | | 292.6 | 293.6 | 45.46 | 1.37 | 1.72 | 0.35 | | |

447145

COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 31

| Description | | Core Recovery | | | RGD | | | Assays | | | | | | | |
|-------------|-------|---|-------|-------|-----|-------|-------|--------|-------|-------|-------|------|------------------|--------------------------------|--|
| From | To | | From | To | % | From | To | % | From | To | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | |
| 303.0 | 314.3 | cont..... rubble and re-cemented magnesite; 305.6-306.0: magnesite 306.0-311.2: cavity, filled with mud; 311.2-312.5: magnesite, thin schist band on top; water worn fractures; 312.5-312.8: cavity filled with mud and debris; 312.8-314.3: magnesite, iron stained and water worn on fractures;sharp contact with unit below and some fragments magnesite embedded in mud seam at base: | | | | | | | 293.6 | 294.6 | 46.00 | 1.69 | 0.60 | 0.37 | |
| | | | | | | | | | 294.6 | 295.6 | 46.48 | 1.04 | 0.22 | 0.42 | |
| | | | | | | | | | 295.6 | 296.6 | 46.05 | 1.36 | 0.67 | 0.46 | |
| | | | | | | | | | 296.6 | 297.6 | 45.63 | 1.26 | 1.62 | 0.47 | |
| | | | | | | | | | 297.6 | 298.6 | 44.71 | 1.37 | 2.95 | 0.65 | |
| | | | | | | | | | 298.6 | 299.6 | 43.99 | 1.05 | 4.88 | 0.66 | |
| | | | | | | | | | 299.6 | 300.6 | 44.79 | 1.33 | 2.69 | 0.56 | |
| | | | | | | | | | 300.6 | 301.6 | 45.48 | 1.21 | 1.57 | 0.53 | |
| | | | | | | | | | 301.6 | 302.6 | 45.31 | 1.01 | 1.42 | 0.70 | |
| 314.3 | 346.0 | SCHIST: dark gray schists; several irregular patches quartz-carbonate, and quartz-carbonate 1-5 mm. veinlets; 1-2% pyrite as coarse aggregates; moderately magnetic; core broken, mainly along schistosity at 70 CA; 50 mm. pug seams at 317, 318, 319.8, 320.1 m 321.0-324.5: banded sedimentary unit, lighter gray medium grained sandstone (?) and pink-white carbonate interbeds; bedding 60 CA; talcose bedding plane and schistosity surfaces; porous texture suggests ground water leaching and water flows; 324.5-328.0: dark gray-black schists; numerous quartz veins; magnetic; strongly schistose with carbonaceous material on schist planes; 328.0-336.4: similar to schists above but with some strongly talcose sections consisting almost entirely of light brown matted talc; quartz-carbonate segregations common; 2-5% pyrite mainly as euhedral grains along schistosity surfaces and generally pervasive disseminations throughout the schist; | 316.0 | 316.9 | 100 | 317.7 | 322.1 | 25 | | | | | | | |
| | | | 316.9 | 318.0 | 60 | 322.1 | 326.4 | 20 | | | | | | | |
| | | | 318.0 | 320.0 | 100 | 326.4 | 331.4 | 30 | | | | | | | |
| | | | 320.0 | 321.2 | 85 | 331.4 | 336.0 | 40 | | | | | | | |
| | | | 321.2 | 323.1 | 100 | 336.0 | 340.5 | 25 | | | | | | | |
| | | | 323.1 | 324.9 | 95 | 340.5 | 346.0 | 80 | | | | | | | |
| | | | 324.9 | 326.4 | 100 | | | | | | | | | | |
| | | | 326.4 | 328.3 | 90 | | | | | | | | | | |
| | | | 328.3 | 330.6 | 100 | | | | | | | | | | |
| | | | 330.6 | 331.3 | 56 | | | | | | | | | | |
| | | | 331.3 | 336.5 | 100 | | | | | | | | | | |
| | | | 336.5 | 338.5 | 84 | | | | | | | | | | |
| | | | 338.5 | 346.0 | 100 | | | | | | | | | | |

447146

COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 31

| Description | | | Core Recovery | | | RQD | | | Assays | | | | | | | | |
|-------------|-------|--|---------------|----|---|------|----|---|--------|----|-----|-----|------------------|--------------------------------|--|--|--|
| From | To | | From | To | % | From | To | % | From | To | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | | | |
| 314.3 | 346.0 | cont..... 336.4-337.0: bands of semi massive pyrite, disaggregated in places; 337.0-346.0: schistose sandstone (?): medium gray, medium grained; porous and strongly leached by water flows; END OF HOLE | | | | | | | | | | | | | | | |

447147

ADDITIONAL ASSAY DATA

COMPANY: Golden Triangle
PROJECT: Main Creek Magnesite
HOLE NUMBER: MC 31

Newnham Exploration and Mining Services

| Interval | | Assay Data | | | | | | | | | | | | | |
|----------|-------|--------------------------------|------------------|------------------|------|--------|--------|-------|-----|-----|-----|-----|-----|-----|-----|
| From | To | Al ₂ O ₃ | TiO ₂ | K ₂ O | MnO | P | Tot S | LOI | B | Cu | Pb | Zn | Ni | Cr | Au |
| 274.6 | 275.6 | <0.05 | <0.01 | <0.01 | 0.07 | <0.005 | <0.005 | 48.90 | <10 | 2 | <3 | 24 | <3 | <5 | |
| 275.6 | 276.6 | <0.05 | <0.01 | <0.01 | 0.08 | <0.005 | <0.005 | 50.10 | <10 | 2 | <3 | 24 | <3 | 9 | |
| 276.6 | 277.6 | <0.05 | <0.01 | <0.01 | 0.07 | <0.005 | <0.005 | 48.40 | <10 | <2 | <3 | 21 | <3 | <5 | |
| 277.6 | 278.6 | <0.05 | <0.01 | <0.01 | 0.06 | <0.005 | <0.005 | 42.50 | <10 | <2 | <3 | 19 | <3 | 11 | |
| 278.6 | 279.6 | <0.05 | <0.01 | <0.01 | 0.07 | <0.005 | <0.005 | 45.90 | <10 | 2 | <3 | 20 | <3 | <5 | |
| 279.6 | 280.6 | <0.05 | <0.01 | <0.01 | 0.06 | <0.005 | <0.005 | 50.10 | <10 | 2 | <3 | 23 | <3 | <5 | |
| 280.6 | 281.6 | <0.05 | <0.01 | <0.01 | 0.07 | <0.005 | <0.005 | 50.10 | <10 | 2 | <3 | 23 | <3 | <5 | |
| 281.6 | 282.6 | <0.05 | <0.01 | <0.01 | 0.07 | <0.005 | <0.005 | 48.50 | <10 | <2 | <3 | 24 | <3 | 7 | |
| 282.6 | 283.6 | <0.05 | <0.01 | <0.01 | 0.08 | <0.005 | <0.005 | 42.60 | <10 | 2 | 6 | 24 | <3 | 10 | |
| 283.6 | 284.6 | <0.05 | <0.01 | <0.01 | 0.07 | <0.005 | <0.005 | 48.30 | <10 | 2 | <3 | 21 | <3 | <5 | |
| 284.6 | 285.6 | <0.05 | <0.01 | <0.01 | 0.09 | <0.005 | <0.005 | 48.50 | <10 | 3 | <3 | 21 | <3 | <5 | |
| 285.6 | 286.6 | <0.05 | <0.01 | <0.01 | 0.12 | <0.005 | <0.005 | 47.40 | <10 | 2 | <3 | 21 | <3 | 6 | |
| 286.6 | 287.6 | <0.05 | <0.01 | <0.01 | 0.11 | <0.005 | <0.005 | 49.60 | <10 | 2 | <3 | 23 | <3 | 8 | |
| 287.6 | 288.6 | <0.05 | <0.01 | <0.01 | 0.08 | <0.005 | <0.005 | 49.10 | <10 | 2 | <3 | 21 | <3 | <5 | |
| 288.6 | 289.6 | <0.05 | <0.01 | <0.01 | 0.07 | <0.005 | <0.005 | 48.90 | <10 | 2 | <3 | 23 | <3 | 9 | |
| 289.6 | 290.6 | <0.05 | <0.01 | <0.01 | 0.07 | <0.005 | <0.005 | 50.30 | <10 | 2 | <3 | 20 | <3 | 6 | |
| 290.6 | 291.6 | <0.05 | <0.01 | <0.01 | 0.06 | <0.005 | <0.005 | 48.50 | <10 | 2 | <3 | 19 | <3 | 6 | |
| 291.6 | 292.6 | <0.05 | <0.01 | <0.01 | 0.07 | <0.005 | <0.005 | 51.10 | <10 | 2 | <3 | 26 | <3 | <5 | |
| 292.6 | 293.6 | <0.05 | <0.01 | <0.01 | 0.05 | <0.005 | <0.005 | 49.40 | <10 | 5 | <3 | 21 | 3 | <5 | |
| 293.6 | 294.6 | <0.05 | <0.01 | <0.01 | 0.06 | <0.005 | <0.005 | 49.60 | <10 | 2 | <3 | 21 | <3 | 6 | |
| 294.6 | 295.6 | <0.05 | <0.01 | <0.01 | 0.06 | <0.005 | <0.005 | 49.20 | <10 | 2 | <3 | 19 | <3 | <5 | |
| 295.6 | 296.6 | <0.05 | <0.01 | <0.01 | 0.07 | <0.005 | <0.005 | 48.90 | <10 | <2 | <3 | 20 | <3 | <5 | |
| 296.6 | 297.6 | <0.05 | <0.01 | <0.01 | 0.07 | <0.005 | <0.005 | 48.90 | <10 | 2 | <3 | 25 | <3 | <5 | |
| 297.6 | 298.6 | <0.05 | <0.01 | <0.01 | 0.09 | <0.005 | <0.005 | 49.40 | <10 | 2 | <3 | 27 | <3 | <5 | |
| 298.6 | 299.6 | <0.05 | <0.01 | <0.01 | 0.09 | <0.005 | <0.005 | 49.90 | <10 | 2 | <3 | 30 | <3 | <5 | |
| 299.6 | 300.6 | <0.05 | <0.01 | <0.01 | 0.09 | <0.005 | <0.005 | 50.00 | <10 | 2 | <3 | 28 | <3 | <5 | |
| 300.6 | 301.6 | <0.05 | <0.01 | <0.01 | 0.08 | <0.005 | <0.005 | 50.10 | <10 | 2 | <3 | 24 | <3 | 7 | |
| 301.6 | 302.6 | <0.05 | <0.01 | <0.01 | 0.09 | <0.005 | <0.005 | 49.80 | <10 | <2 | <3 | 26 | <3 | 6 | |
| | | % | % | % | % | % | % | % | ppm | ppm | ppm | ppm | ppm | ppm | g/t |

447148

COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 32

| | |
|-------------|----------------|
| Commenced: | 06 Feb 98 |
| Completed: | 18 Feb 98 |
| Logged By: | L A Newnham |
| Drilled By: | Dia. Drill Tas |

| Purpose of Hole |
|--|
| To test the Bowry Creek magnesite deposit north of MC 29 |

| Comments on Completion |
|--|
| hole intersected a 118.5 m (ETT 102 m) wide zone of high grade magnesite, with low (<3 % CaO; the HW section of this interval was low in silica, underlain by a zone of moderate (7 % silica, which in turn was underlain by a narrow zone of lower silica and very low calcium; ground conditions excellent; much of the above interval is above OO RL; |

Collar Details

| Grid | Northing | Easting | Elevation | Dip | Bearing |
|------|-----------|---------|-----------|-----|---------|
| AMG | 5,397,645 | 347,522 | 221 | -50 | 231 |

| Length (m) |
|------------|
| 408.8 |

| Hole Size | |
|-----------|------|
| To (m) | Size |
| 28.7 | PG |
| 107.9 | HQ |
| 408.8 | NG |

| Significant Core Loss Zones | | |
|-----------------------------|------|-------------|
| From | To | %Rec. |
| 27.0 | 45.8 | <50 see log |
| | | |
| | | |
| | | |

| Hole Condition on Completion |
|---|
| PQ could not be recovered and was left in hole; top drill rod protruding from hole when dozer repairing road walked over it, making later recovery attempts impossible; |

Summary of Results:

| Depth | | Recovery % | Description | Assays | | | | |
|------------|-------|------------|--|--------|-------|------|------------------|--------------------------------|
| From | To | | | Length | MgO | CaO | SiO ₂ | Fe ₂ O ₃ |
| 202.9 | 321.4 | 100 | magnesite, variably dolomitised & silicified (<3% CaO, >40% MgO) | 118.5 | 43.16 | 2.19 | 2.67 | 1.95 |
| incl 202.9 | 283.8 | 100 | low SiO ₂ zone on HW of above unit | 80.9 | 43.6 | 2.31 | 1.26 | 2.21 |
| incl 283.8 | 311.1 | 100 | high SiO ₂ zone immediately below low zone | 27.3 | 41.48 | 2.06 | 6.84 | 1.56 |
| incl 311.1 | 321.4 | 100 | low CaO zone, on FW of high silica zone | 10.3 | 43.92 | 1.70 | 2.91 | 1.09 |

DOWN HOLE SURVEY DATA

COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 32

| Depth (m) | Dip | Bearing (AMG) | Interval | | Length (D) | Vertical Distance | | Horizontal Distance | | Co-ordinates | | | |
|---------------|-----|------------------|----------|-------|---------------|-------------------|--------|---------------------|------------------|-----------------------------|----------------|-----------------------------|----------------|
| | | | From | To | | D.sin dip | R.L. | D. cos dip (HD) | Cumulative HD | N. distance HD. cos brg. | N. co-ordinate | E. distance HD. sin brg. | E. co-ordinate |
| COLLAR | -50 | 231 | | | | | 221.00 | | 0.00 | | 5,397,645.0 | | 347,522.0 |
| 0 | -50 | 231 | 0 | 60 | 60 | 45.96 | 175.04 | 38.57 | 38.57 | -24.27 | 5,397,620.7 | -29.97 | 347,492.0 |
| 120 | -48 | 233 | 60 | 145 | 85 | 63.17 | 111.87 | 56.88 | 95.44 | -34.23 | 5,397,586.5 | -45.42 | 347,446.6 |
| 170 | -48 | 235 | 145 | 195 | 50 | 37.16 | 74.71 | 33.46 | 128.90 | -19.19 | 5,397,567.3 | -27.41 | 347,419.2 |
| 220 | -47 | 236 | 195 | 245 | 50 | 36.57 | 38.15 | 34.10 | 163.00 | -19.07 | 5,397,548.2 | -28.27 | 347,390.9 |
| 270 | -47 | 236 | 245 | 295 | 50 | 36.57 | 1.58 | 34.10 | 197.10 | -19.07 | 5,397,529.2 | -28.27 | 347,362.7 |
| 320 | -46 | 240 | 295 | 345 | 50 | 35.97 | -34.39 | 34.73 | 231.83 | -17.37 | 5,397,511.8 | -30.08 | 347,332.6 |
| 370 | -45 | 240 | 345 | 389.4 | 44.4 | 31.40 | -65.79 | 31.40 | 263.23 | -15.70 | 5,397,496.1 | -27.19 | 347,305.4 |
| 408.8 | -45 | 247 | 389.4 | 408.8 | 19.4 | 13.72 | -79.50 | 13.72 | 276.95 | -5.36 | 5,397,490.7 | -12.63 | 347,292.8 |
| 408.8 | | | | | | | | | | | | | |

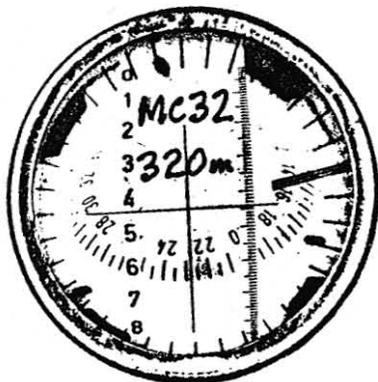
447150



120m.
-48 dip
221 Mag: 233 AMG.



220m.
-47 dip
224 Mag; 236 AMG.



320m
-46 Dip
228 Mag 240 AMG



408m
-45 dip
235 Mag 247 AMG.



170m.
-48 dip
223 Mag: 235 AMG.



270m:
-47 dip
223 Mag
235 AMG.



-45 dip
228 Mag.
240 AMG

447151

COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 32

| Description | | Core Recovery | | | RQD | | | Assays | | | | | | | | | | | |
|-------------|------|---|------|------|-----|------|------|--------|------|------|-------|-------|------------------|--------------------------------|--|--|--|--|--|
| From | To | | From | To | % | From | To | % | From | To | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | | | | | |
| 0.0 | 12.0 | WEATHERED SCHIST and CLAY: PQ coring; orange, brown and red clays; decomposed schist interbedded with light gray less weathered siltstone(?); SCA 50; ground completely broken and weathered; | 0.0 | 2.0 | 40 | | | | | | | | | | | | | | |
| | | | 2.0 | 3.5 | 30 | 0.0 | 12.0 | 0 | | | | | | | | | | | |
| | | | 3.5 | 5.0 | 30 | | | | | | | | | | | | | | |
| | | | 5.0 | 6.5 | 90 | | | | | | | | | | | | | | |
| | | | 6.5 | 11.0 | 100 | | | | | | | | | | | | | | |
| 12.0 | 25.5 | DECOMPOSED IRON RICH ROCKS: decomposed and very weathered red - orange muds and clays; possibly equivalent to magnetite formations further south cf. MC 29; SCA 45-50; | 11.0 | 12.5 | 80 | | | | | | | | | | | | | | |
| | | | 12.5 | 14.0 | 100 | | | | | | | | | | | | | | |
| | | | 14.0 | 15.5 | 90 | 12.0 | 25.5 | 0 | | | | | | | | | | | |
| | | | 15.5 | 17.0 | 60 | | | | | | | | | | | | | | |
| | | | 17.0 | 18.5 | 50 | | | | | | | | | | | | | | |
| 25.5 | 41.8 | WEATHERED SCHISTS: dark brown-orange, highly decomposed weathered schistose volcanics (?); recoveries very poor in parts; reduced to HQ at 28.7 m; | 18.5 | 20.0 | 20 | | | | | | | | | | | | | | |
| | | | 20.0 | 21.2 | 35 | | | | | | | | | | | | | | |
| | | | 21.2 | 24.0 | 100 | 25.5 | 32.7 | 0 | | | | | | | | | | | |
| | | | 24.0 | 25.5 | 60 | 32.7 | 38.4 | 5 | | | | | | | | | | | |
| | | | 25.5 | 27.0 | 100 | 38.4 | 46.1 | 20 | | | | | | | | | | | |
| 41.8 | 44.8 | CAVITY: no core recovered; rods dropped; | 27.0 | 28.7 | 40 | | | | | | | | | | | | | | |
| | | | 28.7 | 30.8 | 40 | | | | | | | | | | | | | | |
| | | | 30.8 | 32.5 | 100 | | | | | | | | | | | | | | |
| | | | 32.5 | 36.0 | 20 | | | | | | | | | | | | | | |
| 44.8 | 53.2 | CARBONATE with minor SCHIST: mottled light-dark gray carbonate, medium grained, probably mixture dolomite and magnesite; (3.0 m. cavity) pink coloration towards base; narrow pyritic schist bands as follows: 45.1 m: 300 mm. 47.1 m: 150 mm. 50.8 m: 400 mm. only rare patches white magnesite; carbonate units very competent, schist bands soft and very fractured; | 36.0 | 38.2 | 70 | | | | | | | | | | | | | | |
| | | | 38.2 | 40.3 | 65 | | | | | | | | | | | | | | |
| | | | 40.3 | 41.8 | 33 | 46.1 | 49.5 | 90 | 47.3 | 48.3 | 19.98 | 27.25 | 4.21 | 3.85 | | | | | |
| | | | 41.8 | 45.8 | 25 | 49.5 | 53.0 | 85 | 48.3 | 49.3 | 18.41 | 27.02 | 7.32 | 3.65 | | | | | |
| 53.2 | 56.2 | SCHIST: dark gray, fresh, schistose fine-medium grained siltstone(?); non-magnetic; 1-3% pyrite on schistosity surfaces or as disseminated grains and thin streaks or veinlets; SCA 50; | 45.8 | 53.2 | 100 | | | | | | | | | | | | | | |
| | | | 52.2 | 56.2 | 100 | 53.0 | 56.4 | 80 | | | | | | | | | | | |

447152

COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 32

| Description | | Core Recovery | | | RQD | | | Assays | | | | | | | | |
|-------------|------|--|------|------|-----|------|------|--------|------|------|-------|-------|------------------|--------------------------------|--|--|
| From | To | | From | To | % | From | To | % | From | To | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | | |
| 56.2 | 83.9 | INTERBEDDED CARBONATE and SCHIST: interbedded gray, cream and white carbonates with mottled or marbled texture, interbedded with dark gray pyritic schists; 56.2-58.2: large clasts creamy magnesite set in dark gray dolomite; 58.2-60.6: mottled cream-white magnesite with patches white-clear quartz-carbonate; 60.6: 100 mm schist; 60.7-65.2: dark gray partially silicified dolomite 65.2-75.8: dark gray speckled schist; 1-3 % pyrite; minor (<200 mm) carbonate beds; minor quartz veining; SCA 45-50; moderately competent, with widely spaced breaks parallel to schistosity; 75.8-79.8: mixed dolomite and magnesite with minor (<200mm) schist bands; quartz-magnesite veining in carbonate; 79.8-83.9: dark gray pyritic schist with significant carbonate content giving streaky appearance; pervasive 1-3 % pyrite but some sections up to 10 % as veinlets and disseminated on schistosity surfaces; fracturing parallel to schistosity, along greasy talcose surfaces, common; | 56.2 | 83.9 | 100 | 56.4 | 60.2 | 100 | 57.4 | 58.4 | 27.89 | 3.50 | 25.59 | 6.12 | | |
| | | | | | | 60.2 | 63.7 | 95 | 58.4 | 59.4 | 24.95 | 4.64 | 30.19 | 6.16 | | |
| | | | | | | 63.7 | 67.2 | 70 | 59.4 | 60.7 | 29.05 | 2.62 | 23.96 | 7.00 | | |
| | | | | | | 67.2 | 70.8 | 80 | | | | | | | | |
| | | | | | | 70.8 | 74.4 | 80 | | | | | | | | |
| | | | | | | 74.4 | 77.8 | 95 | | | | | | | | |
| | | | | | | 77.8 | 81.2 | 70 | | | | | | | | |
| | | | | | | 81.2 | 84.8 | 75 | | | | | | | | |
| 83.9 | 98.5 | CARBONATE with minor SCHIST BANDS: 83.9-88.3: mixed dolomite and magnesite; 200 mm. band 5-10 % pyrite at 84.3; minor disseminated pyrite in more dolomitic sections; 87.9 m: 100 mm pyritic schist band; 88.3-89.9: dark gray schist with 700mm. mottled carbonate bed in middle; pyritic stylolitic surfaces in carbonate; 89.9-95.9: magnesite, fine grained, creamy white with irregular patches gray dolomite and some composite silicified | 83.9 | 98.5 | 100 | 84.8 | 88.2 | 100 | 85.0 | 86.0 | 20.54 | 29.11 | 0.36 | 2.76 | | |
| | | | | | | 88.2 | 92.0 | 95 | 86.0 | 87.8 | 21.80 | 19.35 | 17.17 | 2.92 | | |
| | | | | | | 92.0 | 95.4 | 100 | 89.9 | 90.9 | 36.36 | 2.57 | 14.26 | 2.99 | | |
| | | | | | | 95.4 | 98.7 | 90 | 90.9 | 91.9 | 41.68 | 4.90 | 0.68 | 2.07 | | |
| | | | | | | | | | 91.9 | 93.0 | 39.78 | 6.26 | 2.89 | 1.74 | | |
| | | | | | | | | | 93.0 | 94.0 | 37.76 | 6.61 | 5.27 | 2.19 | | |
| | | | | | | | | | 94.0 | 95.0 | 41.32 | 2.47 | 4.69 | 2.71 | | |
| | | | | | | | | | 95.0 | 95.9 | 37.34 | 1.08 | 13.97 | 3.38 | | |

COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 32

| Description | | Core Recovery | | | RQD | | | Assays | | | | | | | |
|-------------|-------|---|-------|-----|-------|-------|-----|--------|-------|-------|------|------------------|--------------------------------|--|--|
| From | To | From | To | % | From | To | % | From | To | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | | |
| 83.9 | 98.5 | | | | | | | | | | | | | | |
| | | cont..... mottled patches; core generally very competent; 95.9-98.5: dark gray pyritic schist, becoming calcareous towards base; | | | | | | | | | | | | | |
| 98.5 | 112.0 | 98.5 | 112.0 | 100 | 98.7 | 112.7 | 100 | 100.5 | 101.5 | 32.71 | 7.36 | 14.98 | 2.78 | | |
| | | MAGNESITE: dolomitic and pyritic magnesite; white magnesite patches within mottled gray dolomitic groundmass; significant (1-2 %) pyrite in stylolites, randomly orientated veinlets, and bedding plane surfaces; white crystalline magnesite veins in places cutting dolomite; patches of silicification throughout; ground conditions excellent; grades into unit below; reduced to NQ at 107.9 m; | | | | | | | | | | | | | |
| 112.0 | 131.5 | 112.0 | 131.5 | 100 | 112.7 | 117.5 | 90 | | | | | | | | |
| | | DOLOMITE with minor MAGNESITE: gradational contact with unit above; dark gray dolomitic carbonate sequence; patches and veins late stage crystalline magnesite throughout, often accompanied by silicification; BCA 50-60; 1-2 % pyrite on bedding planes, randomly orientated veinlets and aggregates in dolomite; several 10-30 mm. talcose schist bands; ground generally very competent except 123- 126 m which is silicified and fractured by two sets complementary joints 40 CA; widely spaced 30 CA jointing; becomes more magnesite rich towards base of unit; | | | | | | | | | | | | | |
| 131.5 | 132.2 | 131.5 | 132.2 | 100 | 131.0 | 135.8 | 95 | | | | | | | | |
| | | PYRITIC SCHIST: dark gray-brown pyritic schist; 5-10 % semi massive pyrite; SCA 60; talcose cleavage surfaces; | | | | | | | | | | | | | |

COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 32

| Description | | | Core Recovery | | | RQD | | | Assays | | | | | | | | |
|-------------|-------|--|---------------|-------|-----|-------|-------|-----|--------|-------|-------|-------|------------------|--------------------------------|--|--|--|
| From | To | | From | To | % | From | To | % | From | To | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | | | |
| 160.1 | 181.0 | cont..... dolomite to 181.0; core very competent with widely spaced jointing 30 CA; | | | | | | | | | | | | | | | |
| 181.0 | 181.4 | SCHIST: brown pyritic schist; SCA 60; | 181.0 | 181.4 | 100 | | | | | | | | | | | | |
| 181.4 | 202.9 | DOLOMITE with minor MAGNESITE: gray dolomite cut by abundant white magnesite and quartz veins; trace disseminated pyrite; ground generally very competent; widely spaced jointing 30 and 60 CA; becoming increasingly more magnesite rich towards base then grades into unit below | 181.4 | 202.9 | 100 | 181.6 | 186.3 | 90 | 183.0 | 184.0 | 21.72 | 23.94 | 9.27 | 1.60 | | | |
| | | | | | | 186.3 | 190.7 | 95 | | | | | | | | | |
| | | | | | | 190.7 | 195.3 | 85 | 189.8 | 190.8 | 20.92 | 28.69 | 3.33 | 1.05 | | | |
| | | | | | | 195.3 | 204.6 | 100 | 190.8 | 191.8 | 17.42 | 23.26 | 20.56 | 1.08 | | | |
| | | | | | | | | | 191.8 | 192.8 | 16.98 | 6.73 | 50.44 | 1.08 | | | |
| | | | | | | | | | 196.0 | 197.0 | 23.43 | 25.87 | 1.51 | 2.49 | | | |
| 202.9 | 208.3 | DOLOMITIC MAGNESITE: gradational with units above and below; white fine grained magnesite interspersed with beds gray dolomite, both cut by later veins of white-clear crystalline magnesite and minor quartz veins; trace disseminated pyrite in gray dolomite; ground conditions excellent; | 202.9 | 208.3 | 100 | 204.6 | 209.2 | 90 | 202.9 | 203.9 | 43.86 | 1.07 | 2.44 | 2.59 | | | |
| | | | | | | | | | 203.9 | 204.9 | 43.73 | 2.25 | <0.05 | 3.08 | | | |
| | | | | | | | | | 204.9 | 205.9 | 43.37 | 3.37 | <0.05 | 2.66 | | | |
| | | | | | | | | | 205.9 | 206.9 | 42.65 | 3.91 | <0.05 | 2.46 | | | |
| | | | | | | | | | 206.9 | 207.9 | 43.58 | 3.04 | <0.05 | 2.26 | | | |
| | | | | | | | | | 207.9 | 208.9 | 42.96 | 3.73 | <0.05 | 2.62 | | | |
| | | | | | | | | | 208.9 | 209.9 | 44.76 | 1.96 | <0.05 | 2.27 | | | |
| | | | | | | | | | 209.9 | 210.9 | 44.10 | 2.73 | <0.05 | 2.29 | | | |
| | | | | | | | | | 210.9 | 211.9 | 44.51 | 2.13 | <0.05 | 2.07 | | | |
| 208.3 | 223.2 | MAGNESITE: gradational with unit above; massive white fine grained magnesite, marbled texture in places by gray dolomite; cut by veins clear-white crystalline magnesite; 221.5-221.8: dark gray schist; | 208.3 | 223.2 | 100 | 209.2 | 218.6 | 100 | 211.9 | 212.9 | 44.89 | 1.66 | 0.48 | 2.25 | | | |
| | | | | | | 218.6 | 223.0 | 95 | 212.9 | 213.9 | 43.14 | 2.68 | 1.80 | 2.05 | | | |
| | | | | | | | | | 213.9 | 214.9 | 44.65 | 1.97 | 1.28 | 1.68 | | | |
| | | | | | | | | | 214.9 | 215.9 | 44.10 | 2.13 | 1.15 | 1.61 | | | |
| | | | | | | | | | 215.9 | 216.9 | 42.61 | 2.73 | 3.64 | 1.77 | | | |
| | | | | | | | | | 216.9 | 217.9 | 43.65 | 2.02 | 2.71 | 1.81 | | | |
| 223.2 | 257.1 | MAGNESITE, minor DOLOMITE: gradational with unit above; mottled/marbled texture with light gray dolomite surrounding irregular white magnesite patches; magnesite patches very fine grained and often cut by colorless crystalline magnesite veins; minor disseminated pyrite associated with dolomite.. | 223.2 | 257.1 | 100 | 223.0 | 227.6 | 85 | 217.9 | 218.9 | 43.20 | 2.55 | 2.80 | 1.52 | | | |
| | | | | | | 227.6 | 241.3 | 100 | 218.9 | 219.9 | 43.47 | 2.31 | 2.83 | 1.45 | | | |
| | | | | | | 241.3 | 245.8 | 80 | 219.9 | 221.5 | 40.27 | 6.09 | 1.48 | 1.84 | | | |
| | | | | | | 245.8 | 250.5 | 100 | | | | | | | | | |
| | | | | | | 250.5 | 255.2 | 95 | 221.8 | 222.8 | 45.16 | 0.80 | 0.44 | 2.25 | | | |
| | | | | | | 255.2 | 259.7 | 90 | 222.8 | 223.8 | 43.56 | 3.06 | 1.02 | 1.57 | | | |
| | | | | | | | | | 223.8 | 224.8 | 42.59 | 3.54 | 1.10 | 1.74 | | | |
| | | | | | | | | | 224.8 | 225.8 | 43.35 | 2.79 | 0.99 | 1.89 | | | |

| Description | | | Core Recovery | | | RQD | | | Assays | | | | | | | |
|-------------|-------|---|---------------|-------|-----|-------|-------|-----|--------|--------|-------|------|------------------|--------------------------------|--|--|
| From | To | | From | To | % | From | To | % | From | To | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | | |
| 223.2 | 257.1 | cont.... and along irregular stylolitic fracture surfaces; dolomitic sections 2-3 % pyrite; proportion of dolomitic material varies but overall decrease towards base of unit, with striking marbled texture below 255 m; minor schist bands as follow: 241.6: 400 mm band; 242.4: 40 mm; 242.8: 400 mm; 252.6: 700 mm; core extremely competent with some widely spaced jointing at 60 CA; | | | | | | | 225.8 | 226.8 | 43.16 | 2.59 | 1.49 | 1.57 | | |
| | | | | | | | | | 226.8 | 227.8 | 44.31 | 1.77 | 1.73 | 1.43 | | |
| | | | | | | | | | 227.8 | 228.8 | 43.80 | 1.71 | 1.81 | 1.77 | | |
| | | | | | | | | | 228.8 | 229.8 | 43.14 | 3.57 | 1.18 | 1.41 | | |
| | | | | | | | | | 229.8 | 230.8 | 44.34 | 2.00 | 1.66 | 1.44 | | |
| | | | | | | | | | 230.8 | 231.8 | 44.59 | 2.09 | 1.03 | 1.30 | | |
| | | | | | | | | | 231.8 | 232.8 | 43.97 | 2.38 | 0.91 | 1.47 | | |
| | | | | | | | | | 232.8 | 233.8 | 44.56 | 1.88 | 0.52 | 1.63 | | |
| | | | | | | | | | 233.8 | 234.8 | 43.87 | 2.37 | 1.21 | 1.87 | | |
| | | | | | | | | | 234.8 | 235.8 | 44.12 | 2.11 | 1.16 | 1.79 | | |
| | | | | | | | | | 235.8 | 236.8 | 43.78 | 2.49 | 1.78 | 1.69 | | |
| | | | | | | | | | 236.8 | 237.8 | 42.64 | 2.26 | 2.31 | 2.22 | | |
| | | | | | | | | | 237.8 | 238.8 | 44.12 | 2.01 | 1.16 | 1.95 | | |
| 257.1 | 258.8 | SCHIST: brown and gray schist with quartz and carbonate veining common; | 257.1 | 258.8 | 100 | | | | 238.8 | 239.8 | 43.07 | 2.08 | 1.53 | 2.70 | | |
| | | | | | | | | | 239.8 | 240.8 | 44.11 | 1.47 | 0.68 | 2.73 | | |
| | | | | | | | | | 240.8 | 241.8 | 44.18 | 1.12 | 1.62 | 2.71 | | |
| | | | | | | | | | 241.8 | 243.8* | 44.09 | 2.01 | 0.18 | 2.39 | | |
| 258.8 | 268.2 | MAGNESITE with minor DOLOMITE: massive crystalline magnesite with irregular gray dolomite resulting in mottled/marbled texture; magnesite and dolomite cut by abundant crystalline magnesite veins and occasional quartz veins; pyrite 2-3 % disseminated in dolomite and common along stylolitic surfaces in dolomite; ground conditions excellent; | 258.8 | 268.2 | 100 | 259.7 | 264.6 | 100 | 243.8 | 244.8 | 44.14 | 1.97 | 0.75 | 1.79 | | |
| | | | | | | 264.6 | 269.1 | 95 | 244.8 | 245.8 | 43.66 | 2.56 | 1.32 | 1.99 | | |
| | | | | | | | | | 245.8 | 246.8 | 44.18 | 1.93 | 1.45 | 2.04 | | |
| | | | | | | | | | 246.8 | 247.8 | 43.93 | 2.45 | 1.32 | 1.91 | | |
| | | | | | | | | | 247.8 | 248.8 | 43.93 | 1.81 | 2.10 | 1.90 | | |
| | | | | | | | | | 248.8 | 249.8 | 40.68 | 3.01 | 5.74 | 1.88 | | |
| | | | | | | | | | 249.8 | 250.8 | 43.49 | 2.14 | 1.98 | 2.16 | | |
| | | | | | | | | | 250.8 | 251.8 | 42.85 | 1.63 | 4.71 | 1.90 | | |
| | | | | | | | | | 251.8 | 253.8* | 43.74 | 1.45 | 0.95 | 3.37 | | |
| | | | | | | | | | 253.8 | 254.8 | 41.33 | 1.49 | 7.17 | 2.49 | | |
| 268.2 | 271.3 | SCHIST: dark gray-green schist, weakly magnetic, cut by abundant 5-10 mm. soft carbonate veins; moderately competent SCA 60; | 268.2 | 271.3 | 100 | 269.1 | 273.8 | 100 | 254.8 | 255.8 | 43.63 | 1.26 | 1.38 | 3.19 | | |
| | | | | | | | | | 255.8 | 257.1* | 44.08 | 1.15 | <0.05 | 3.65 | | |
| | | | | | | | | | 258.8 | 259.8 | 43.51 | 2.50 | 0.13 | 3.05 | | |
| | | | | | | | | | 259.8 | 260.8 | 42.76 | 3.61 | 0.19 | 2.67 | | |
| 271.3 | 327.4 | MAGNESITE with minor SCHIST BANDS: massive white crystalline magnesite, mottled light gray dolomitic coloration in places; abundant late stage crystalline magnesite as large irregular patches and veins; trace disseminated pyrite in gray dolomitic zones; quality of magnes. below 296 m. appears good; | 271.3 | 327.4 | 100 | 273.8 | 278.1 | 90 | 260.8 | 261.8 | 43.50 | 2.43 | 1.07 | 2.28 | | |
| | | | | | | 278.1 | 282.7 | 90 | 261.8 | 262.8 | 43.87 | 2.69 | 0.38 | 2.25 | | |
| | | | | | | 282.7 | 287.4 | 95 | 262.8 | 263.8 | 43.69 | 2.67 | 0.21 | 2.48 | | |
| | | | | | | 287.4 | 292.1 | 100 | 263.8 | 264.8 | 43.76 | 2.49 | 0.27 | 2.51 | | |
| | | | | | | 292.1 | 296.1 | 85 | 264.8 | 265.8 | 44.14 | 1.61 | 0.51 | 2.66 | | |
| | | | | | | 296.1 | 301.4 | 100 | 265.8 | 266.8 | 42.99 | 2.15 | <0.05 | 4.08 | | |
| | | | | | | 301.4 | 306.0 | 70 | 266.8 | 268.1* | 43.08 | 1.69 | 3.63 | 2.72 | | |

COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 32

Page No: 8

| Description | | | Core Recovery | | | RQD | | | Assays | | | | | | | |
|-------------|-------|--|---------------|-------|-----|-------|-------|-----|--------|--------|-------|-------|------------------|--------------------------------|--|--|
| From | To | | From | To | % | From | To | % | From | To | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | | |
| 331.2 | 375.1 | cont.... slightly vuggy; 374.8-375.1: magnesite becoming dolomitic; ground conditions excellent throughout; | | | | | | | 316.3 | 317.3 | 43.49 | 1.77 | 3.77 | 1.01 | | |
| | | | | | | | | | 317.3 | 318.4* | 43.82 | 1.63 | 3.62 | 1.08 | | |
| | | | | | | | | | 318.4 | 319.4 | 43.78 | 1.47 | 2.56 | 1.28 | | |
| | | | | | | | | | 319.4 | 320.4 | 44.02 | 2.05 | 2.22 | 1.18 | | |
| | | | | | | | | | 320.4 | 321.4 | 44.76 | 1.50 | 2.34 | 1.09 | | |
| 375.1 | 377.2 | SCHIST: dark gray pyritic schist; soft and talcy towards base; SCA 60; | 375.1 | 377.2 | 100 | | | | 321.4 | 322.4 | 42.09 | 5.52 | 0.40 | 1.21 | | |
| | | | | | | | | | 322.4 | 323.4 | 42.75 | 5.26 | <0.05 | 1.07 | | |
| | | | | | | | | | 323.4 | 324.5* | 41.60 | 6.51 | <0.05 | 1.04 | | |
| | | | | | | | | | 324.5 | 325.5 | 44.10 | 3.31 | 0.40 | 1.22 | | |
| 377.2 | 387.5 | MAGNESITE: magnesite becoming progressively more dolomitic and pyritic towards base, with occasional thin schist beds; pyrite 1-2% but occasionally up to 5 % as large coarse aggregates; ground conditions excellent; | 377.2 | 387.5 | 100 | | | | 325.5 | 326.5 | 39.35 | 8.93 | 0.15 | 1.43 | | |
| | | | | | | | | | 326.5 | 327.5 | 37.90 | 9.63 | 1.59 | 1.18 | | |
| | | | | | | 378.4 | 387.7 | 100 | 331.6 | 332.6 | 41.76 | 3.76 | 2.42 | 2.39 | | |
| | | | | | | | | | 332.6 | 333.8* | 42.60 | 2.63 | 2.97 | 1.57 | | |
| | | | | | | | | | 333.8 | 334.8 | 43.83 | 1.93 | 2.14 | 1.22 | | |
| | | | | | | | | | 334.8 | 335.8 | 42.96 | 2.83 | 1.98 | 1.19 | | |
| | | | | | | | | | 335.8 | 336.8 | 43.69 | 2.30 | 1.61 | 1.22 | | |
| 387.5 | 392.6 | SCHIST and CARBONATE INTERBEDDED: dark gray pyritic schist interbedded with dolomitic magnesite; 1-2 % disseminated pyrite, semi-massive in places in schist; SCA 60; schist moderately fractured along schistosity planes; | 387.5 | 392.6 | 100 | | | | 336.8 | 337.8 | 43.30 | 2.44 | 1.80 | 1.71 | | |
| | | | | | | | | | 337.8 | 338.8 | 43.95 | 2.86 | 0.38 | 1.22 | | |
| | | | | | | 387.7 | 392.2 | 75 | 338.8 | 339.8 | 44.53 | 2.57 | 0.24 | 1.21 | | |
| | | | | | | | | | 339.8 | 340.8 | 41.88 | 5.47 | 0.12 | 1.44 | | |
| | | | | | | | | | 340.8 | 341.8 | 43.66 | 3.36 | <0.05 | 1.43 | | |
| | | | | | | | | | 341.8 | 342.8 | 42.81 | 4.14 | 0.30 | 1.28 | | |
| | | | | | | | | | 342.8 | 343.8 | 43.61 | 3.44 | 0.29 | 1.25 | | |
| | | | | | | | | | 343.8 | 344.8 | 42.80 | 4.28 | <0.05 | 1.27 | | |
| 392.6 | 408.8 | SCHIST: strongly calcareous to 402 m., and gradational with carbonate beds in unit above; 20-30 mm. quartz-carbonate veining common; below 402 m: schist more uniform dark gray color with only minor carbonate component; SCA 60-70; extensively fractured along schistosity planes, but overall moderately competent; | 392.6 | 408.8 | 100 | | | | 344.8 | 345.8 | 41.06 | 6.16 | 0.45 | 1.56 | | |
| | | | | | | | | | 345.8 | 346.8 | 44.58 | 1.81 | 0.13 | 1.63 | | |
| | | | | | | 392.2 | 396.8 | 85 | 346.8 | 347.8 | 41.67 | 5.28 | <0.05 | 1.86 | | |
| | | | | | | | | | 396.8 | 401.3 | 60 | | | | | |
| | | | | | | | | | 401.3 | 405.5 | 50 | | | | | |
| | | | | | | | | | 405.5 | 408.8 | 316 | | | | | |
| | | | | | | | | | 348.8 | 349.8 | 40.10 | 7.04 | 0.14 | 1.52 | | |
| | | | | | | | | | 349.8 | 350.8 | 38.29 | 7.89 | 1.87 | 1.89 | | |
| | | | | | | | | | 350.8 | 351.8 | 28.06 | 20.21 | 3.12 | 1.65 | | |
| | | | | | | | | | 351.8 | 352.8 | 30.29 | 16.89 | 3.76 | 1.60 | | |
| | | | | | | | | | 352.8 | 353.8 | 36.70 | 7.23 | 5.21 | 2.93 | | |
| | | | | | | | | | 353.8 | 354.8 | 36.61 | 8.64 | 3.74 | 2.67 | | |
| | | | | | | | | | 354.8 | 355.8 | 41.08 | 5.96 | 1.03 | 1.49 | | |
| | | | | | | | | | 355.8 | 356.8 | 42.14 | 5.25 | 0.16 | 1.55 | | |
| | | | | | | | | | 356.8 | 357.8 | 41.85 | 5.75 | <0.05 | 1.80 | | |
| | | | | | | | | | 357.8 | 358.8 | 42.47 | 4.64 | 0.29 | 1.65 | | |
| | | | | | | | | | 358.8 | 359.8 | 40.03 | 6.14 | 1.44 | 2.31 | | |
| | | END of HOLE | | | | | | | | | | | | | | |

447159

COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 32

| Description | | Core Recovery | | | RQD | | | Assays | | | | | | | |
|-------------|----|---------------|----|---|------|----|---|--------|-------|-------|-------|------------------|--------------------------------|--|--|
| From | To | From | To | % | From | To | % | From | To | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | | |
| | | | | | | | | 359.8 | 360.8 | 37.67 | 8.88 | 1.85 | 2.06 | | |
| | | | | | | | | 360.8 | 361.8 | 40.43 | 6.93 | 0.45 | 1.63 | | |
| | | | | | | | | 361.8 | 362.8 | 42.51 | 5.53 | 0.23 | 1.18 | | |
| | | | | | | | | 362.8 | 363.8 | 39.49 | 8.46 | 0.46 | 1.18 | | |
| | | | | | | | | 364.8 | 365.8 | 33.62 | 12.92 | 4.89 | 1.62 | | |
| | | | | | | | | 365.8 | 366.8 | 42.98 | 4.08 | 0.26 | 1.00 | | |
| | | | | | | | | 366.8 | 367.8 | 40.42 | 7.02 | 0.75 | 0.91 | | |
| | | | | | | | | 367.8 | 368.8 | 37.44 | 9.09 | 6.01 | 1.22 | | |
| | | | | | | | | 368.8 | 369.8 | 39.36 | 9.20 | 1.21 | 0.91 | | |
| | | | | | | | | 369.8 | 370.8 | 44.33 | 3.48 | <0.05 | 0.76 | | |
| | | | | | | | | 370.8 | 371.8 | 43.67 | 3.58 | <0.05 | 1.03 | | |
| | | | | | | | | 371.8 | 372.8 | 38.54 | 9.40 | 1.59 | 1.43 | | |
| | | | | | | | | 372.8 | 373.8 | 40.46 | 6.60 | 0.22 | 1.32 | | |
| | | | | | | | | 373.8 | 374.8 | 43.68 | 3.48 | 0.42 | 1.12 | | |
| | | | | | | | | 377.0 | 378.8 | 41.95 | 5.68 | 0.21 | 1.24 | | |
| | | | | | | | | 378.8 | 379.8 | 37.13 | 10.34 | 2.16 | 1.54 | | |
| | | | | | | | | 379.8 | 380.8 | 29.85 | 17.69 | 5.25 | 2.07 | | |
| | | | | | | | | 380.8 | 381.8 | 31.78 | 17.53 | 1.24 | 1.36 | | |
| | | | | | | | | 381.8 | 382.8 | 38.08 | 9.66 | 2.23 | 1.78 | | |
| | | | | | | | | 382.8 | 383.8 | 33.09 | 12.64 | 9.86 | 1.87 | | |
| | | | | | | | | 383.8 | 384.8 | 33.62 | 16.09 | 0.38 | 1.23 | | |
| | | | | | | | | 384.8 | 385.8 | 40.13 | 7.91 | 0.87 | 1.23 | | |
| | | | | | | | | 385.8 | 386.8 | 35.49 | 12.84 | 1.87 | 1.47 | | |

447160

ADDITIONAL ASSAY DATA

COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 32

Newnham Exploration and Mining Services

| Interval | | Assay Data | | | | | | | | | | | | | |
|----------|-------|--------------------------------|------------------|------------------|------|--------|--------|-------|-----|----|----|----|----|----|----|
| From | To | Al ₂ O ₃ | TiO ₂ | K ₂ O | MnO | P | Tot S | LOI | B | Cu | Pb | Zn | Ni | Cr | Au |
| 226.8 | 227.8 | 0.08 | <0.01 | <0.01 | 0.05 | <0.005 | <0.005 | 50.40 | <10 | <2 | <3 | 20 | <3 | 6 | |
| 227.8 | 228.8 | <0.05 | <0.01 | <0.01 | 0.06 | <0.005 | <0.005 | 49.70 | <10 | 2 | <3 | 19 | <3 | <5 | |
| 228.8 | 229.8 | <0.05 | <0.01 | <0.01 | 0.05 | <0.005 | <0.005 | 50.20 | <10 | <2 | <3 | 19 | 4 | 7 | |
| 229.8 | 230.8 | <0.05 | <0.01 | <0.01 | 0.05 | <0.005 | <0.005 | 49.90 | <10 | <2 | <3 | 18 | <3 | 8 | |
| 230.8 | 231.8 | <0.05 | <0.01 | <0.01 | 0.05 | <0.005 | <0.005 | 49.20 | <10 | <2 | <3 | 18 | <3 | <5 | |
| 231.8 | 232.8 | 0.07 | <0.01 | 0.01 | 0.05 | <0.005 | <0.005 | 50.10 | <10 | 2 | <3 | 21 | 47 | 18 | |
| 232.8 | 233.8 | <0.05 | <0.01 | <0.01 | 0.06 | <0.005 | <0.005 | 50.20 | <10 | <2 | <3 | 18 | 10 | 5 | |
| 233.8 | 234.8 | <0.05 | <0.01 | <0.01 | 0.06 | <0.005 | <0.005 | 49.80 | <10 | 2 | <3 | 20 | 3 | 5 | |
| 234.8 | 235.8 | <0.05 | <0.01 | <0.01 | 0.06 | <0.005 | <0.005 | 50.00 | <10 | 2 | <3 | 20 | 3 | <5 | |
| 235.8 | 236.8 | <0.05 | <0.01 | <0.01 | 0.06 | <0.005 | <0.005 | 50.00 | <10 | <2 | <3 | 22 | <3 | 7 | |
| 236.8 | 237.8 | <0.05 | <0.01 | <0.01 | 0.08 | <0.005 | <0.005 | 49.80 | <10 | <2 | <3 | 23 | <3 | 7 | |
| 237.8 | 238.8 | <0.05 | <0.01 | <0.01 | 0.06 | <0.005 | <0.005 | 49.70 | <10 | <2 | <3 | 22 | <3 | 6 | |
| 238.8 | 239.8 | <0.05 | <0.01 | <0.01 | 0.07 | <0.005 | 0.430 | 49.60 | <10 | <2 | <3 | 23 | <3 | 6 | |
| 239.8 | 240.8 | <0.05 | <0.01 | <0.01 | 0.08 | <0.005 | <0.005 | 49.70 | 22 | <2 | <3 | 30 | <3 | <5 | |
| 240.8 | 241.8 | <0.05 | <0.01 | <0.01 | 0.09 | <0.005 | <0.005 | 50.10 | 16 | <2 | <3 | 49 | <3 | 5 | |
| 241.8 | 243.8 | 0.09 | <0.01 | 0.02 | 0.08 | <0.005 | <0.005 | 50.20 | <10 | <2 | <3 | 29 | <3 | <5 | |
| 243.8 | 244.8 | <0.05 | <0.01 | <0.01 | 0.06 | <0.005 | <0.005 | 49.90 | <10 | <2 | <3 | 24 | <3 | <5 | |
| 244.8 | 245.8 | <0.05 | <0.01 | <0.01 | 0.07 | <0.005 | <0.005 | 50.00 | <10 | <2 | <3 | 22 | <3 | <5 | |
| 245.8 | 246.8 | <0.05 | <0.01 | <0.01 | 0.07 | <0.005 | <0.005 | 50.20 | <10 | <2 | <3 | 21 | <3 | <5 | |
| 246.8 | 247.8 | <0.05 | <0.01 | <0.01 | 0.06 | <0.005 | 0.060 | 49.90 | <10 | <2 | <3 | 25 | 3 | <5 | |
| 247.8 | 248.8 | <0.05 | <0.01 | <0.01 | 0.06 | <0.005 | 0.170 | 50.10 | <10 | <2 | <3 | 22 | <3 | <5 | |
| 248.8 | 249.8 | <0.05 | <0.01 | <0.01 | 0.06 | <0.005 | <0.005 | 49.40 | <10 | <2 | <3 | 29 | <3 | <5 | |
| 249.8 | 250.8 | <0.05 | <0.01 | <0.01 | 0.07 | <0.005 | 0.160 | 49.40 | <10 | <2 | <3 | 26 | <3 | <5 | |
| 250.8 | 251.8 | <0.05 | <0.01 | <0.01 | 0.07 | <0.005 | <0.005 | 48.80 | <10 | 2 | <3 | 26 | <3 | <5 | |
| 251.8 | 253.8 | <0.05 | <0.01 | <0.01 | 0.10 | <0.005 | 0.310 | 49.20 | <10 | 4 | 12 | 25 | <3 | <5 | |
| 253.8 | 254.8 | <0.05 | <0.01 | <0.01 | 0.08 | <0.005 | <0.005 | 50.10 | <10 | <2 | <3 | 27 | <3 | <5 | |
| 254.8 | 255.8 | <0.05 | <0.01 | <0.01 | 0.08 | <0.005 | 0.340 | 50.10 | <10 | 2 | <3 | 24 | <3 | <5 | |
| 255.8 | 257.1 | <0.05 | <0.01 | <0.01 | 0.09 | <0.005 | 0.360 | 49.90 | <10 | 2 | <3 | 22 | <3 | <5 | |
| 258.8 | 259.8 | <0.05 | <0.01 | <0.01 | 0.10 | <0.005 | <0.005 | 50.10 | <10 | 2 | <3 | 27 | <3 | <5 | |
| 259.8 | 260.8 | <0.05 | <0.01 | <0.01 | 0.09 | <0.005 | <0.005 | 50.30 | <10 | 2 | <3 | 23 | 3 | <5 | |
| 260.8 | 261.8 | <0.05 | <0.01 | <0.01 | 0.08 | <0.005 | 0.120 | 50.20 | <10 | 2 | <3 | 23 | 3 | <5 | |

447161

ADDITIONAL ASSAY DATA

COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 32

Newnham Exploration and Mining Services

| Interval | | Assay Data | | | | | | | | | | | | | |
|----------|-------|--------------------------------|------------------|------------------|------|--------|--------|-------|-----|-----|-----|-----|-----|-----|-----|
| From | To | Al ₂ O ₃ | TiO ₂ | K ₂ O | MnO | P | Tot S | LOI | B | Cu | Pb | Zn | Ni | Cr | Au |
| 261.8 | 262.8 | <0.05 | <0.01 | <0.01 | 0.08 | <0.005 | 0.120 | 50.00 | <10 | 2 | <3 | 23 | <3 | <5 | |
| 262.8 | 263.8 | <0.05 | <0.01 | <0.01 | 0.08 | <0.005 | 0.160 | 49.40 | <10 | 2 | <3 | 23 | 3 | <5 | |
| 263.8 | 264.8 | <0.05 | <0.01 | <0.01 | 0.09 | <0.005 | 0.150 | 49.70 | <10 | 2 | <3 | 24 | 3 | <5 | |
| 264.8 | 265.8 | <0.05 | <0.01 | <0.01 | 0.09 | <0.005 | 0.160 | 49.90 | <10 | 2 | <3 | 27 | 5 | <5 | |
| 265.8 | 266.8 | 0.08 | <0.01 | <0.01 | 0.09 | <0.005 | 1.280 | 49.60 | 32 | 2 | 19 | 26 | 16 | 10 | |
| 266.8 | 268.1 | <0.05 | <0.01 | <0.01 | 0.08 | <0.005 | 0.200 | 50.00 | 12 | 3 | <3 | 24 | 4 | <5 | |
| 272.8 | 273.8 | <0.05 | <0.01 | <0.01 | 0.08 | <0.005 | <0.005 | 50.10 | <10 | 2 | <3 | 22 | <3 | 9 | |
| 273.8 | 274.8 | <0.05 | <0.01 | <0.01 | 0.09 | <0.005 | <0.005 | 50.00 | <10 | <2 | <3 | 21 | <3 | <5 | |
| 274.8 | 275.8 | <0.05 | <0.01 | <0.01 | 0.11 | <0.005 | <0.005 | 50.20 | <10 | <2 | <3 | 26 | <3 | <5 | |
| 275.8 | 276.8 | <0.05 | <0.01 | <0.01 | 0.08 | <0.005 | <0.005 | 49.70 | <10 | <2 | <3 | 21 | <3 | <5 | |
| 276.8 | 279.8 | 0.11 | <0.01 | 0.02 | 0.12 | <0.005 | 0.280 | 49.80 | 14 | <2 | <3 | 27 | 4 | 5 | |
| 279.8 | 280.8 | <0.05 | <0.01 | <0.01 | 0.15 | <0.005 | 0.380 | 50.10 | <10 | 2 | <3 | 27 | 7 | 12 | |
| 280.8 | 281.8 | <0.05 | <0.01 | <0.01 | 0.16 | <0.005 | 0.190 | 50.10 | <10 | 2 | <3 | 24 | 3 | <5 | |
| 281.8 | 282.8 | <0.05 | <0.01 | <0.01 | 0.15 | <0.005 | <0.005 | 49.90 | <10 | <2 | <3 | 22 | <3 | <5 | |
| 282.8 | 283.8 | 0.07 | <0.01 | 0.02 | 0.14 | <0.005 | <0.005 | 49.80 | <10 | 2 | <3 | 23 | <3 | <5 | |
| 283.8 | 285.8 | <0.05 | <0.01 | <0.01 | 0.15 | <0.005 | 0.080 | 49.70 | <10 | 2 | <3 | 25 | <3 | <5 | |
| 285.8 | 286.8 | <0.05 | <0.01 | <0.01 | 0.15 | <0.005 | 0.110 | 49.60 | <10 | <2 | <3 | 29 | <3 | <5 | |
| 286.8 | 287.8 | <0.05 | <0.01 | <0.01 | 0.20 | <0.005 | 0.020 | 50.00 | <10 | <2 | <3 | 29 | 3 | 7 | |
| 287.8 | 288.8 | <0.05 | <0.01 | <0.01 | 0.20 | <0.005 | <0.005 | 50.20 | <10 | <2 | <3 | 26 | <3 | <5 | |
| 288.8 | 289.8 | <0.05 | <0.01 | <0.01 | 0.19 | <0.005 | 0.220 | 50.10 | <10 | 2 | <3 | 29 | <3 | 6 | |
| 289.8 | 290.8 | <0.05 | <0.01 | <0.01 | 0.17 | <0.005 | 0.220 | 49.70 | <10 | <2 | <3 | 30 | <3 | <5 | |
| 290.8 | 291.8 | <0.05 | <0.01 | <0.01 | 0.17 | <0.005 | 0.160 | 49.60 | <10 | <2 | <3 | 29 | <3 | 6 | |
| 291.8 | 293.8 | <0.05 | <0.01 | <0.01 | 0.18 | <0.005 | <0.005 | 50.00 | <10 | 2 | <3 | 27 | <3 | <5 | |
| 293.8 | 295.0 | <0.05 | <0.01 | <0.01 | 0.29 | <0.005 | <0.005 | 50.10 | <10 | 8 | 3 | 24 | <3 | <5 | |
| 296.0 | 296.8 | <0.05 | <0.01 | <0.01 | 0.18 | <0.005 | <0.005 | 49.70 | <10 | 2 | <3 | 27 | <3 | <5 | |
| 296.8 | 297.8 | <0.05 | <0.01 | <0.01 | 0.24 | <0.005 | <0.005 | 49.60 | <10 | 2 | <3 | 26 | <3 | <5 | |
| 297.8 | 298.8 | <0.05 | <0.01 | <0.01 | 0.21 | <0.005 | <0.005 | 49.90 | <10 | <2 | <3 | 24 | <3 | <5 | |
| 298.8 | 299.9 | <0.05 | <0.01 | <0.01 | 0.20 | <0.005 | <0.005 | 49.60 | <10 | <2 | <3 | 26 | <3 | <5 | |
| 299.9 | 300.9 | <0.05 | <0.01 | <0.01 | 0.18 | <0.005 | <0.005 | 49.90 | <10 | <2 | <3 | 27 | <3 | <5 | |
| 300.9 | 303.0 | <0.05 | <0.01 | <0.01 | 0.29 | <0.005 | <0.005 | 50.10 | <10 | <2 | <3 | 33 | <3 | <5 | |
| 303.0 | 304.0 | <0.05 | <0.01 | <0.01 | 0.22 | <0.005 | <0.005 | 50.00 | <10 | <2 | <3 | 35 | <3 | <5 | |
| | | % | % | % | % | % | % | % | ppm | ppm | ppm | ppm | ppm | ppm | g/t |

447162

ADDITIONAL ASSAY DATA

COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 32

Newnham Exploration and Mining Services

| Interval | | Assay Data | | | | | | | | | | | | | |
|----------|-------|--------------------------------|------------------|------------------|------|--------|--------|-------|-----|-----|-----|-----|-----|-----|-----|
| From | To | Al ₂ O ₃ | TiO ₂ | K ₂ O | MnO | P | Tot S | LOI | B | Cu | Pb | Zn | Ni | Cr | Au |
| 304.0 | 305.0 | <0.05 | <0.01 | <0.01 | 0.20 | <0.005 | <0.005 | 50.10 | <10 | <2 | <3 | 29 | <3 | <5 | |
| 305.0 | 306.0 | <0.05 | <0.01 | <0.01 | 0.24 | <0.005 | <0.005 | 49.70 | <10 | <2 | <3 | 27 | <3 | <5 | |
| 306.0 | 307.0 | <0.05 | <0.01 | <0.01 | 0.25 | <0.005 | <0.005 | 49.60 | <10 | <2 | <3 | 29 | <3 | <5 | |
| 307.0 | 308.0 | <0.05 | <0.01 | <0.01 | 0.27 | <0.005 | <0.005 | 49.90 | <10 | 2 | <3 | 29 | <3 | <5 | |
| 308.0 | 309.1 | <0.05 | <0.01 | <0.01 | 0.29 | <0.005 | <0.005 | 50.00 | <10 | 2 | <3 | 27 | <3 | <5 | |
| 309.1 | 310.1 | <0.05 | <0.01 | <0.01 | 0.27 | <0.005 | <0.005 | 50.30 | <10 | <2 | <3 | 31 | <3 | <5 | |
| 310.1 | 311.1 | <0.05 | <0.01 | <0.01 | 0.26 | <0.005 | <0.005 | 50.20 | <10 | <2 | <3 | 26 | <3 | <5 | |
| 311.1 | 312.2 | <0.05 | <0.01 | <0.01 | 0.26 | <0.005 | <0.005 | 50.00 | <10 | 2 | <3 | 26 | <3 | <5 | |
| 312.2 | 313.2 | <0.05 | <0.01 | <0.01 | 0.27 | <0.005 | 0.010 | 50.10 | <10 | 2 | 19 | 33 | <3 | <5 | |
| 313.2 | 314.2 | <0.05 | <0.01 | <0.01 | 0.30 | <0.005 | <0.005 | 49.50 | <10 | 2 | <3 | 33 | <3 | <5 | |
| 314.2 | 315.3 | <0.05 | <0.01 | <0.01 | 0.29 | <0.005 | <0.005 | 49.80 | <10 | <2 | <3 | 29 | <3 | <5 | |
| 315.3 | 316.3 | <0.05 | <0.01 | <0.01 | 0.32 | <0.005 | <0.005 | 50.00 | <10 | <2 | 6 | 28 | <3 | 9 | |
| 316.3 | 317.3 | <0.05 | <0.01 | <0.01 | 0.27 | <0.005 | <0.005 | 49.60 | <10 | 2 | <3 | 28 | <3 | <5 | |
| 317.3 | 318.4 | <0.05 | <0.01 | <0.01 | 0.30 | <0.005 | <0.005 | 49.60 | <10 | 2 | 5 | 32 | <3 | <5 | |
| 318.4 | 319.4 | <0.05 | <0.01 | <0.01 | 0.30 | <0.005 | <0.005 | 49.90 | <10 | <2 | <3 | 29 | <3 | <5 | |
| 319.4 | 320.4 | <0.05 | <0.01 | <0.01 | 0.29 | <0.005 | <0.005 | 50.10 | <10 | <2 | <3 | 27 | <3 | <5 | |
| 320.4 | 321.4 | <0.05 | <0.01 | <0.01 | 0.29 | <0.005 | <0.005 | 50.10 | <10 | <2 | <3 | 30 | <3 | <5 | |
| 271.3 | 272.8 | <0.05 | <0.01 | <0.01 | 0.10 | <0.005 | <0.005 | 49.60 | <10 | <2 | <3 | 23 | 3 | <5 | |
| | | % | % | % | % | % | % | % | ppm | ppm | ppm | ppm | ppm | ppm | g/t |

447163

COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 33

| | |
|-------------|----------------|
| Commenced: | 23 Feb 98 |
| Completed: | 13 Mar 98 |
| Logged By: | L A Newnham |
| Drilled By: | Dia. Drill Tas |

| Purpose of Hole |
|---|
| To test the southern extension of the Main Creek deposit and its possible connection with the Bowry Creek deposit |

| Comments on Completion |
|--|
| whilst this hole intersected a 250 m wide carbonate sequence, the carbonate was generally dolomitic and silicified and cut by a large number of schist bands: the very poor ground conditions near the top of this sequence is interpreted as a cavity zone rather than a fault zone: The only zone of high grade magnesite was a relatively narrow interval in the middle of the carbonate sequence where a 17 m (ETT) averaged 41.6% MgO; the top of this unit was silicified; |

Collar Details

| Grid | Northing | Easting | Elevation | Dip | Bearing | Length (m) |
|------|-----------|---------|-----------|-----|---------|------------|
| AMG | 5,398,866 | 347,161 | 182 | -50 | 235 | 420.6 |

| Hole Size | |
|-----------|------|
| To (m) | Size |
| 33.4 | PQ |
| 149.7 | HQ |
| 420.6 | NQ |

| Significant Core Loss Zones | | |
|-----------------------------|-------|---------|
| From | To | %Rec. |
| 0.0 | 11.3 | <50 |
| 33.0 | 48.0 | 50 |
| 75.0 | 105.0 | see log |

| Hole Condition on Completion |
|---|
| all HQ removed; some PQ left down hole; PVC collar pipe inserted; |

Summary of Results:

| Depth | | Recovery | Description | Assays | | | | | | |
|-------|-------|----------|--|--------|--------|------|------|------------------|--------------------------------|--|
| From | To | | | % | Length | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | |
| 204.0 | 224.0 | 100 | magnesite, fine grained, silicified near HW and weakly dolomitic | 20.0 m | 41.6 | 2.22 | 3.66 | 3.68 | | |
| | | | | | | | | | | |
| | | | | | | | | | | |

DOWN HOLE SURVEY DATA

COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 33

| Depth (m) | Dip | Bearing (AMG) | Interval | | Length (D) | Vertical Distance | | Horizontal Distance | | Co-ordinates | | | |
|--------------|-----|------------------|----------|-------|---------------|-------------------|---------|---------------------|------------------|-----------------------------|----------------|-----------------------------|----------------|
| | | | From | To | | D.sin dip | R.L. | D. cos dip (HD) | Cumulative HD | N. distance HD. cos brg. | N. co-ordinate | E. distance HD. sin brg. | E. co-ordinate |
| COLLAR | -50 | 235 | | | | | 182.00 | | 0.00 | | 5,398,866.0 | | 347,161.0 |
| 0 | -50 | 235 | 0 | 80 | 80 | 61.28 | 120.72 | 51.42 | 51.42 | -29.50 | 5,398,836.5 | -42.12 | 347,118.9 |
| 160 | -52 | 232 | 80 | 185 | 105 | 82.74 | 37.98 | 64.64 | 116.07 | -39.80 | 5,398,796.7 | -50.94 | 347,067.9 |
| 210 | -51 | 235 | 185 | 235 | 50 | 38.86 | -0.88 | 31.47 | 147.53 | -18.05 | 5,398,778.7 | -25.78 | 347,042.2 |
| 260 | -51 | 235 | 235 | 285 | 50 | 38.86 | -39.74 | 31.47 | 179.00 | -18.05 | 5,398,760.6 | -25.78 | 347,016.4 |
| 310 | -50 | 236 | 285 | 335 | 50 | 38.30 | -78.04 | 32.14 | 211.14 | -17.97 | 5,398,742.6 | -26.64 | 346,989.7 |
| 360 | -49 | 237 | 335 | 385 | 50 | 37.74 | -115.78 | 32.80 | 243.94 | -17.87 | 5,398,724.8 | -27.51 | 346,962.2 |
| 410 | -48 | 241 | 385 | 415.3 | 30.3 | 22.52 | -138.29 | 20.27 | 264.22 | -9.83 | 5,398,714.9 | -17.73 | 346,944.5 |
| 420.6 | -48 | 241 | 415.3 | 420.6 | 5.3 | 3.94 | -142.23 | 3.55 | 267.76 | -1.72 | 5,398,713.2 | -3.10 | 346,941.4 |
| 420.6 | | | | | | | | | | | | | |

447165



360m.
-49.
237 AMG.



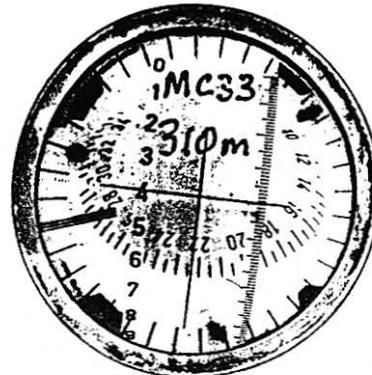
260m
-51
235 AMG



160m.
-52.
232 AMG.



410m.
-48
241 AMG.



310m.
-50.
236 AMG.



210m.
-51
235 AMG

MC33

447166

| Description | | Core Recovery | | | RQD | | | Assays | | | | | | | | | | |
|-------------|-------|---|------|----------------|-------|-------|-------|-------------------|------|----|-----|-----|------------------|--------------------------------|--|--|--|--|
| From | To | | From | To | % | From | To | % | From | To | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | | | | |
| 0.0 | 11.3 | DECOMPOSED SCHIST and CLAY: brown and orange clay, mud and decomposed schist; 6.6-7.0: yellow-orange clays, possibly ochre; | 0.0 | 5.3 | 35 | 0.0 | 11.3 | 0 | | | | | | | | | | |
| | | | 5.3 | 6.6 | 80 | | | | | | | | | | | | | |
| | | | 6.6 | 8.3 | 30 | | | | | | | | | | | | | |
| | | | 8.3 | 10.3 | 40 | | | | | | | | | | | | | |
| | | 10.3 | 11.3 | 40 | | | | | | | | | | | | | | |
| 11.3 | 19.6 | WEATHERED IRON RICH SCHIST: reddish brown, iron rich severely weathered schist, possibly weathered magnetite-pyrite schist; | 11.3 | 12.6 | 80 | 11.3 | 19.6 | 0 | | | | | | | | | | |
| | | | 12.6 | 14.1 | 75 | | | (clay, weathered) | | | | | | | | | | |
| | | | 14.1 | 15.6 | 80 | | | | | | | | | | | | | |
| | | | 15.6 | 17.1 | 90 | | | | | | | | | | | | | |
| | | 17.1 | 18.6 | 90 | | | | | | | | | | | | | | |
| 19.6 | 62.3 | WEATHERED SCHIST: orange then brown completely weathered and decomposed schist, some sections of fresher light gray schist appearing below 25 m; talc-quartz bands common; below 33 m: weathered schists, strongly leached, resulting in porous, vuggy appearance; 39.8-40.6: fresher light gray bands of quartz-talc schist with abundant coarse euhedral pyrite; other similar strongly pyritic schists totally weathered and intensely leached to porous red-brown schist; 56.3: 200 mm. brown clay seam; SCA 70; core very soft and weathered; zones of significant core loss; reduced to HQ at 33.4 m; | 18.6 | 33.4 | 100 | 19.6 | 25.4 | 0 | | | | | | | | | | |
| | | | 33.4 | 36.6 | 50 | 25.4 | 28.8 | 30 | | | | | | | | | | |
| | | | 36.6 | 39.6 | 70 | 28.8 | 33.4 | 65 | | | | | | | | | | |
| | | | 39.6 | 42.6 | 75 | 33.4 | 39.1 | 5 | | | | | | | | | | |
| | | | 42.6 | 45.6 | 45 | 39.1 | 43.0 | 10 | | | | | | | | | | |
| | | | 45.6 | 47.9 | 55 | 43.0 | 48.7 | 20 | | | | | | | | | | |
| | | | 47.9 | 48.6 | 100 | 48.7 | 53.8 | 25 | | | | | | | | | | |
| | | | 48.6 | 51.6 | 70 | 53.8 | 57.9 | 15 | | | | | | | | | | |
| | | | 51.6 | 54.6 | 65 | 57.9 | 63.3 | 30 | | | | | | | | | | |
| | | | 54.6 | 56.2 | 100 | | | | | | | | | | | | | |
| | | | 56.2 | 57.9 | 60 | | | | | | | | | | | | | |
| | | | 57.9 | 59.3 | 30 | | | | | | | | | | | | | |
| | | | 59.3 | 60.8 | 75 | | | | | | | | | | | | | |
| | | 60.8 | 62.3 | 65 | | | | | | | | | | | | | | |
| | | 62.3 | 65.3 | 100 | | | | | | | | | | | | | | |
| 62.3 | 135.8 | DOLOMITIC SCHISTS: light gray fine grained dolomitic schists, possibly sheared siltstone; pervasively talcose and containing 3-5+% pyrite as coarse euhedral grains or concentrated as streaks and aggregates along schistosity /? bedding planes; sharp contact with unit above; several of the more pyritic beds strongly leached and rusty brown; core extensively fractured along schistosity planes 70 CA; most fracture surfaces rusty brown-evidence of water flow; | 65.3 | 66.8 | 90 | 63.3 | 67.3 | 60 | | | | | | | | | | |
| | | | 66.8 | 75.0 | 100 | 67.3 | 71.4 | 40 | | | | | | | | | | |
| | | | 75.0 | 78.0 | 40 | 71.4 | 75.4 | 50 | | | | | | | | | | |
| | | | | (1.2 m cavity) | | 75.4 | 78.7 | 0 | | | | | | | | | | |
| | | | 78.0 | 78.6 | 100 | 78.7 | 83.6 | 20 | | | | | | | | | | |
| | | | 78.6 | 80.9 | 80 | 83.6 | 86.2 | 25 | | | | | | | | | | |
| | | | 80.9 | 83.8 | 30 | 86.2 | 91.7 | 5 | | | | | | | | | | |
| | | | | (2 m cavity) | | 91.7 | 93.9 | 0 | | | | | | | | | | |
| | | | 83.8 | 85.4 | 60 | 93.9 | 100.3 | 5 | | | | | | | | | | |
| | | | 85.4 | 86.6 | 100 | 100.3 | 106.2 | 0 | | | | | | | | | | |
| | | | 86.6 | 89.3 | 25 | 106.2 | 110.0 | 10 | | | | | | | | | | |
| | | | 89.3 | 92.2 | 50 | 110.0 | 114.0 | 40 | | | | | | | | | | |
| | | 92.2 | 95.2 | 65 | 114.0 | 116.7 | 60 | | | | | | | | | | | |

442167

COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 33

| Description | | Core Recovery | | | RQD | | | Assays | | | | | | | | | |
|-------------|-------|---|-------|-------|-----|-------|-------|--------|-------|-------|-------|------|------------------|--------------------------------|--|--|--|
| From | To | | From | To | % | From | To | % | From | To | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | | | |
| 62.3 | 135.8 | cont.... 65.3: 200 mm pug zone; significant core loss 75-100 m. accompanied by very poor ground conditions; interpreted as cavity zone near top of carbonate sequence rather than possible fault zone; 71.9: 100 mm. broken white quartz vein; 77.0 and 81.0 m: 1-2 m. wide cavities; 88.8 m: 200 mm sand associated with core loss; possible cavity; 94.0-96.7 m: mud and rubble; 97.0-107 m: ground extremely broken (rubble), with high core loss; core either silicified or talcose in part through this interval which may be either a cavity zone or fault zone; abundant 1-5 mm. white calcite veins cutting core at random angles; below 107 m: reverts to talcose dolomitic schist with 2-5 % pyrite; gradual increase down hole in abundance of massive white calcite and gray dolomite mixed zones; ground conditions improve significantly; fracture surfaces parallel to schistosity and typically talcy; | 95.2 | 96.7 | 10 | 116.7 | 119.3 | 35 | | | | | | | | | |
| | | | 96.7 | 97.7 | 90 | 119.3 | 121.9 | 70 | | | | | | | | | |
| | | | 97.7 | 99.2 | 60 | 121.9 | 126.1 | 75 | | | | | | | | | |
| | | | 99.2 | 100.2 | 35 | 126.1 | 130.7 | 70 | | | | | | | | | |
| | | | 100.2 | 101.1 | 50 | 130.7 | 134.9 | 75 | | | | | | | | | |
| | | | 101.1 | 102.6 | 85 | 134.9 | 139.3 | 50 | | | | | | | | | |
| | | | 102.6 | 103.9 | 55 | | | | | | | | | | | | |
| | | | 103.9 | 105.2 | 20 | | | | | | | | | | | | |
| | | | 105.2 | 107.0 | 90 | | | | | | | | | | | | |
| | | | 107.0 | 109.1 | 100 | | | | | | | | | | | | |
| | | | 109.1 | 110.3 | 90 | | | | | | | | | | | | |
| | | | 110.3 | 135.8 | 100 | | | | | | | | | | | | |
| 135.8 | 162.1 | DOLOMITE-MAGNESITE: white magnesite and gray dolomite with marbled/mottled texture; typically large lumps white magnesite set in dolomitic groundmass - appears dolomite is replacing magnesite; fine grained magnesite and dolomite both cut by anastomosing network fine (1-3 mm) white-clear crystalline magnesite veins; 137.0-137.5 m: broken talcy schist band; sharp contact with unit above 40 CA; sharp contact with schist below; magnesite core extremely competent; reduced to NQ at 149.7 m; | 135.8 | 162.1 | 100 | 139.3 | 149.7 | 100 | 140.3 | 141.3 | 37.97 | 3.47 | 3.48 | 6.40 | | | |
| | | | | | | 149.7 | 154.6 | 95 | | | | | | | | | |
| | | | | | | 154.6 | 158.9 | 85 | 146.3 | 147.3 | 35.53 | 8.19 | 2.94 | 5.87 | | | |
| | | | | | | 158.9 | 163.3 | 90 | | | | | | | | | |
| | | | | | | | | | 150.6 | 151.6 | 39.91 | 3.43 | 1.86 | 5.14 | | | |
| | | | | | | | | | 154.6 | 155.6 | 37.78 | 5.96 | 2.43 | 5.33 | | | |
| | | | | | | | | | 159.6 | 160.6 | 39.26 | 4.22 | 3.40 | 4.71 | | | |

447168

COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 33

Page No: 3

| Description | | Core Recovery | | | RQD | | | Assays | | | | | | | | | |
|-------------|-------|---|-------|-------|-----|-------|-------|--------|-------|-------|-------|-------|------------------|--------------------------------|--|--|--|
| From | To | | From | To | % | From | To | % | From | To | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | | | |
| 162.1 | 174.8 | SCHIST: dark gray schist, strongly calcareous in part; cut by numerous 1-5 mm white calcite veins; generally talcy; 1-3 % disseminated pyrite; SCA 50; unit soft and broken; most fractures parallel to schistosity and talcy; wide spaced jointing 20-30 CA; several crush zones where core reduced to rubble; sharp contact with magnesite below; | 162.1 | 174.8 | 100 | 163.3 | 167.3 | 75 | | | | | | | | | |
| 174.8 | 235.4 | MAGNESITE, silicified and dolomitic: massive fine grained magnesite, extensively silicified and dolomitised; upper section of unit appears more dolomitic than lower half; 1-5 mm. veinlets clear crystalline magnesite /calcite?, with occasional grains pyrite developed along vein margins; several large irregular patches dolomite; below 209 m: fine grained crystalline magnesite has slight grayish appearance, possibly due to silicification; large patches creamy colored fine grained magnesite; below 225 m: widely spaced 5-20 mm veins of coarse crystalline magnesite/calcite? becoming more common; also increase in grayish coloration possibly due to increase in dolomitisation; ground conditions are excellent; most breaks are driller breaks; sharp contact with unit below; | 174.8 | 235.4 | 100 | 176.7 | 185.8 | 100 | 175.0 | 176.0 | 18.41 | 23.47 | 18.10 | 1.01 | | | |
| | | | | | | 185.8 | 190.5 | 80 | 176.0 | 177.0 | 23.45 | 20.97 | 11.26 | 2.20 | | | |
| | | | | | | 190.5 | 204.3 | 100 | 177.0 | 178.0 | 19.82 | 25.03 | 12.85 | 0.95 | | | |
| | | | | | | 204.3 | 209.2 | 90 | 178.0 | 179.0 | 19.38 | 24.78 | 14.41 | 0.94 | | | |
| | | | | | | 209.2 | 213.6 | 95 | 179.0 | 180.0 | 19.08 | 26.25 | 12.56 | 0.93 | | | |
| | | | | | | 213.6 | 218.1 | 80 | 180.0 | 181.0 | 18.21 | 24.33 | 17.47 | 0.97 | | | |
| | | | | | | 218.1 | 222.6 | 80 | 181.0 | 182.0 | 19.34 | 23.52 | 16.23 | 1.23 | | | |
| | | | | | | 222.6 | 231.9 | 100 | 182.0 | 183.0 | 18.14 | 24.29 | 17.67 | 1.46 | | | |
| | | | | | | 231.9 | 236.6 | 80 | 183.0 | 184.0 | 16.03 | 21.87 | 25.36 | 1.74 | | | |
| | | | | | | | | | 184.0 | 185.0 | 17.96 | 23.34 | 19.25 | 1.14 | | | |
| | | | | | | | | | 185.0 | 186.0 | 17.56 | 23.14 | 21.25 | 1.08 | | | |
| | | | | | | | | | 186.0 | 187.0 | 18.23 | 24.36 | 17.38 | 1.08 | | | |
| | | | | | | | | | 187.0 | 188.0 | 27.89 | 12.86 | 15.28 | 2.34 | | | |
| | | | | | | | | | 188.0 | 189.0 | 29.70 | 9.87 | 16.11 | 2.92 | | | |
| | | | | | | | | | 189.0 | 190.0 | 21.53 | 21.86 | 13.77 | 1.61 | | | |
| | | | | | | | | | 190.0 | 191.0 | 24.17 | 13.31 | 20.96 | 2.26 | | | |
| | | | | | | | | | 191.0 | 192.0 | 19.71 | 25.24 | 12.30 | 0.92 | | | |
| | | | | | | | | | 192.0 | 193.0 | 19.41 | 25.17 | 13.78 | 0.87 | | | |
| | | | | | | | | | 193.0 | 194.0 | 20.21 | 18.90 | 21.49 | 1.75 | | | |
| | | | | | | | | | 194.0 | 195.0 | 36.82 | 4.17 | 8.60 | 4.04 | | | |
| 235.4 | 237.8 | SCHIST: dark gray very soft talcose schist with abundant disseminated euhedral pyrite; ground very soft with numerous fractures along talcose schistose surfaces; SCA 50-60; | 235.4 | 237.8 | 100 | 236.6 | 241.1 | 75 | 195.0 | 196.0 | 35.85 | 1.74 | 14.52 | 4.47 | | | |
| | | | | | | | | | 196.0 | 197.0 | 33.87 | 1.84 | 20.15 | 4.09 | | | |
| | | | | | | | | | 197.0 | 198.0 | 36.82 | 3.09 | 10.92 | 4.00 | | | |
| | | | | | | | | | 198.0 | 199.0 | 32.75 | 0.70 | 24.97 | 3.12 | | | |
| | | | | | | | | | 199.0 | 200.0 | 32.06 | 1.42 | 25.65 | 2.81 | | | |
| 237.8 | 253.7 | MAGNESITE: 237.8-241.3:coarse white crystalline magnesite | 237.8 | 253.7 | 100 | 241.1 | 250.3 | 100 | 200.0 | 201.0 | 37.99 | 1.02 | 13.78 | 2.91 | | | |
| | | | | | | 250.3 | 255.1 | 80 | 201.0 | 202.0 | 39.07 | 2.28 | 9.55 | 2.61 | | | |
| | | | | | | | | | 202.0 | 203.0 | 37.10 | 3.48 | 11.52 | 2.38 | | | |

447169

COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 33

| Description | | | Core Recovery | | | RGD | | | Assays | | | | | | | |
|-------------|-------|--|---------------|-------|-----|-------|-------|-----|--------|--------|-------|-------|------------------|--------------------------------|--|--|
| From | To | | From | To | % | From | To | % | From | To | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | | |
| 237.8 | 253.7 | cont..... 241.3-253.7: very talcose magnesite with 1-2 % coarse euhedral pyrite disseminated and in clusters in talc and magnesite; magnesite is crystalline for most part with large patches and wispy zones soft green talc throughout; ground soft but competent; | | | | | | | 203.0 | 204.0 | 35.43 | 4.35 | 14.26 | 2.38 | | |
| | | | | | | | | | 204.0 | 205.0 | 40.27 | 1.24 | 7.99 | 3.48 | | |
| | | | | | | | | | 205.0 | 206.0 | 41.67 | 1.17 | 4.86 | 3.18 | | |
| | | | | | | | | | 206.0 | 207.0 | 40.01 | 2.39 | 8.24 | 2.62 | | |
| | | | | | | | | | 207.0 | 208.0 | 42.03 | 2.61 | 3.35 | 2.40 | | |
| | | | | | | | | | 208.0 | 209.0 | 34.33 | 2.94 | 19.18 | 2.38 | | |
| | | | | | | | | | 209.0 | 210.0 | 40.91 | 1.40 | 6.50 | 3.51 | | |
| | | | | | | | | | 210.0 | 211.0 | 42.21 | 1.89 | 3.45 | 4.01 | | |
| 253.7 | 256.5 | DOLOMITE and MAGNESITE: gradational with unit above; 253.7-255.8: dark gray talcy dolomite; 255.8-256.5: massive white crystalline magnesite, patches talc; | 253.7 | 256.5 | 100 | 255.1 | 259.4 | 80 | 211.0 | 212.0 | 42.15 | 2.53 | 3.11 | 4.18 | | |
| | | | | | | | | | 212.0 | 214.0* | 42.22 | 2.43 | 2.78 | 4.16 | | |
| | | | | | | | | | 214.0 | 216.0* | 41.09 | 4.19 | 1.56 | 3.80 | | |
| | | | | | | | | | 216.0 | 218.0* | 42.34 | 2.57 | 1.04 | 3.67 | | |
| | | | | | | | | | 218.0 | 220.0* | 43.48 | 1.69 | 0.81 | 3.87 | | |
| | | | | | | | | | 220.0 | 222.0* | 42.34 | 1.95 | 1.31 | 4.42 | | |
| 256.5 | 263.9 | SCHIST: dark gray calcareous schist, flecked with white carbonate; cut by numerous 1-5 mm white carbonate veins, and patches carbonate; large lumps magnesite up to 200 mm. towards base; generally good ground conditions with narrow broken zone near base; sharp contact with unit below; | 256.5 | 263.9 | 100 | 259.4 | 264.3 | 90 | 222.0 | 224.0* | 42.78 | 1.34 | 0.75 | 4.02 | | |
| | | | | | | | | | 224.0 | 226.0* | 42.04 | 3.33 | 1.89 | 3.68 | | |
| | | | | | | | | | 226.0 | 228.0* | 41.79 | 3.16 | 1.04 | 4.28 | | |
| | | | | | | | | | 228.0 | 230.0* | 40.53 | 3.90 | 0.95 | 4.93 | | |
| | | | | | | | | | 230.0 | 232.0* | 41.23 | 3.00 | 0.79 | 4.79 | | |
| | | | | | | | | | 232.0 | 234.0* | 39.53 | 5.93 | 1.22 | 4.40 | | |
| | | | | | | | | | 234.0 | 235.0 | 35.94 | 10.45 | 2.04 | 3.30 | | |
| | | | | | | | | | 237.8 | 238.8 | 42.26 | 2.38 | 5.72 | 2.27 | | |
| 263.9 | 272.9 | MAGNESITE: crystalline magnesite with grayish color due to dolomitic content; patches and extensive veining coarse crystalline magnesite/calcite?; ground conditions good; some wide spaced jointing 40 CA; sharp contact with unit below; | 263.9 | 272.9 | 100 | 264.3 | 268.5 | 100 | 238.8 | 239.8 | 42.07 | 1.80 | 9.73 | 2.39 | | |
| | | | | | | | | | 239.8 | 241.6 | 37.68 | 7.78 | 7.33 | 2.13 | | |
| | | | | | | | | | 264.0 | 265.0 | 30.85 | 16.16 | 4.07 | 2.55 | | |
| | | | | | | | | | 265.0 | 266.0 | 32.74 | 12.39 | 7.62 | 2.21 | | |
| | | | | | | | | | 266.0 | 267.0 | 36.25 | 9.38 | 4.64 | 2.40 | | |
| | | | | | | | | | 267.0 | 268.0 | 40.67 | 4.99 | 1.78 | 2.59 | | |
| | | | | | | | | | 268.0 | 269.0 | 41.15 | 5.25 | 1.05 | 2.45 | | |
| | | | | | | | | | 269.0 | 270.0 | 40.47 | 6.13 | 1.37 | 2.42 | | |
| 272.9 | 275.0 | SCHIST: dark gray talcose schist with 2-5 % coarse pyrite as individual euhedral crystals or streaks and aggregates aligned with schistosity; | 272.9 | 275.0 | 100 | 273.3 | 277.7 | 80 | 270.0 | 271.0 | 40.83 | 5.04 | 1.43 | 2.42 | | |
| | | | | | | | | | 271.0 | 272.8 | 41.30 | 3.76 | 2.18 | 2.88 | | |
| | | | | | | | | | 275.0 | 276.0 | 34.28 | 12.47 | 1.94 | 2.46 | | |
| | | | | | | | | | 276.0 | 277.0 | 40.57 | 5.92 | 1.78 | 2.10 | | |
| 275.0 | 283.4 | MAGNESITE: massive fine - medium grained magnesite with pervasive dolomitic content giving core gray | 275.0 | 283.4 | 100 | 277.7 | 282.4 | 95 | 277.0 | 278.0 | 42.21 | 3.42 | 1.83 | 2.10 | | |
| | | | | | | | | | 278.0 | 279.0 | 38.68 | 5.98 | 6.29 | 2.36 | | |
| | | | | | | | | | 282.4 | 286.7 | 75 | | | | | |
| | | | | | | | | | 279.0 | 280.0 | 38.56 | 7.45 | 3.94 | 2.43 | | |

442120

| Description | | Core Recovery | | | RQD | | | Assays | | | | | | | | |
|-------------|-------|---|-------|-------|-----|-------|-------|--------|-------|-------|-------|-------|------------------|--------------------------------|--|--|
| From | To | | From | To | % | From | To | % | From | To | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | | |
| 275.0 | 283.4 | cont..... color; late stage crystalline magnesite-quartz - (pyrite) veins common; ground conditions excellent; wide spaced fracturing 60 CA; | | | | | | | 280.0 | 281.0 | 38.75 | 7.28 | 2.87 | 2.49 | | |
| | | | | | | | | | 281.0 | 282.0 | 34.26 | 12.90 | 2.85 | 2.08 | | |
| | | | | | | | | | 282.0 | 283.0 | 36.48 | 9.85 | 3.87 | 1.83 | | |
| 283.4 | 285.7 | SCHIST: dark soft talcose schist, with streaks and augens of quartz and quartz-carbonate; 1-3 % coarse pyrite in streaks and aggregates parallel to schistosity; SCA Irregular but generally 50-60 CA; gradational with unit below; | 283.4 | 285.7 | 100 | | | | | | | | | | | |
| 285.7 | 303.8 | MAGNESITE, dolomitic: white fine grained magnesite, with mottled appearance due to partial replacement by cream-gray dolomite; some light gray weakly silicified sections; 294.1 m: 100 mm. dark gray schist band; 299.2 m: massive pyrite along thin fractures 30 CA; network very fine <1 mm. clear crystalline magnesite/calcite? veins (may mean core will fracture on splitting); good ground conditions; most fractures driller breaks; wide spaced jointing 60 CA; | 285.7 | 303.8 | 100 | 286.7 | 291.3 | 90 | 285.8 | 286.8 | 31.98 | 13.94 | 3.37 | 2.86 | | |
| | | | | | | 291.3 | 295.8 | 90 | 286.8 | 287.8 | 25.34 | 23.04 | 3.72 | 2.38 | | |
| | | | | | | 295.8 | 300.4 | 100 | 278.8 | 288.8 | 28.16 | 18.30 | 4.99 | 2.72 | | |
| | | | | | | 300.4 | 305.1 | 90 | 288.8 | 289.8 | 34.09 | 12.54 | 3.44 | 2.45 | | |
| | | | | | | | | | 289.8 | 290.8 | 43.98 | 2.52 | 3.04 | 1.18 | | |
| | | | | | | | | | 290.8 | 291.8 | 44.05 | 2.65 | 0.20 | 2.11 | | |
| | | | | | | | | | 291.8 | 292.8 | 42.20 | 4.61 | 0.56 | 2.07 | | |
| | | | | | | | | | 292.8 | 293.8 | 42.24 | 4.27 | 0.59 | 2.00 | | |
| | | | | | | | | | 293.8 | 294.8 | 42.93 | 3.31 | 1.13 | 2.54 | | |
| | | | | | | | | | 294.8 | 295.8 | 44.21 | 2.05 | 0.32 | 2.23 | | |
| | | | | | | | | | 295.8 | 296.8 | 42.44 | 4.49 | 0.12 | 2.26 | | |
| | | | | | | | | | 296.8 | 297.8 | 43.88 | 2.99 | 0.28 | 1.91 | | |
| | | | | | | | | | 297.8 | 298.8 | 42.04 | 4.49 | 0.89 | 1.97 | | |
| 303.8 | 308.7 | SCHIST: dark gray talcose schist as per 283.4 m; sharp HW and FW contacts; very soft and broken in places; | 303.8 | 308.7 | 100 | 305.1 | 309.6 | 70 | 298.8 | 299.8 | 39.72 | 6.11 | 1.96 | 2.89 | | |
| | | | | | | | | | 299.8 | 300.8 | 39.33 | 6.74 | 2.99 | 2.04 | | |
| | | | | | | | | | 300.8 | 301.8 | 41.90 | 4.81 | 0.97 | 1.99 | | |
| | | | | | | | | | 301.8 | 303.6 | 40.10 | 7.26 | 0.43 | 2.19 | | |
| 308.7 | 312.4 | MAGNESITE: white magnesite, mottled appearance due to dolomitisation; grayish appearance towards base may also be due to dolomite content; network very fine fractures <1 mm filled with magnesite ? (possibly fragment on splitting); | 308.7 | 312.4 | 100 | 309.6 | 314.0 | 40 | 308.8 | 309.8 | 41.52 | 5.30 | 0.96 | 1.99 | | |
| | | | | | | | | | 309.8 | 310.8 | 41.54 | 5.02 | 1.47 | 1.87 | | |
| | | | | | | | | | 310.8 | 312.4 | 39.40 | 7.86 | 1.67 | 1.79 | | |
| 312.4 | 321.5 | SHEARED CARBONACEOUS SHALE (?): possible fault zone; | 312.4 | 321.5 | 100 | 314.0 | 318.4 | 85 | | | | | | | | |
| | | | | | | 318.4 | 323.0 | 60 | | | | | | | | |

447171

| Description | | Core Recovery | | | RQD | | | Assays | | | | | | | | | |
|-------------|-------|--|-------|-------|-----|-------|-------|--------|-------|-------|-------|-------|------------------|--------------------------------|--|--|--|
| From | To | | From | To | % | From | To | % | From | To | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | | | |
| 312.4 | 321.5 | cont... soft black carbonaceous shale with interbedded gray dolomite; possible fault zone or slumped shale bed; shearing along slickensided schistosity surfaces semi-parallel to CA; very broken ground; 315.1-319.4 m: fractured dolomite-magnesite bed; 319.5-321.5 m: very soft, slumped talcose schist with carbonate veining; broken and crumbly; | | | | | | | | | | | | | | | |
| 321.5 | 324.1 | MAGNESITE: dolomitic magnesite cut by network of abundant very fine grained <1 mm carbonate veins, giving core brecciated appearance; | 321.5 | 324.1 | 100 | 323.0 | 327.6 | 75 | 321.5 | 322.5 | 39.21 | 8.16 | 0.31 | 2.42 | | | |
| | | | | | | | | | 322.5 | 324.1 | 37.05 | 10.39 | 0.25 | 2.28 | | | |
| 324.1 | 338.4 | SCHIST: dark gray soft talcose schist as 283.4 m.... becoming less talcose towards base of unit; core moderately competent with exception of few narrow crushed zones; main joint direction 30-40 CA - talcose and slickensided; | 324.1 | 333.6 | 100 | 327.6 | 332.1 | 80 | | | | | | | | | |
| | | | 333.6 | 335.1 | 85 | 332.1 | 336.5 | 60 | | | | | | | | | |
| | | | 335.1 | 338.4 | 100 | 336.5 | 341.2 | 90 | | | | | | | | | |
| 338.4 | 341.1 | DOLOMITE: light gray massive dolomite; excellent ground conditions; | 338.4 | 341.1 | 100 | | | | | | | | | | | | |
| 341.1 | 345.6 | SCHIST: dark gray calcareous schist; 1-3 % pyrite; cut by numerous 1-5 mm carbonate veins; SCA 40; | 341.1 | 345.6 | 100 | 341.2 | 345.6 | 60 | | | | | | | | | |
| 345.6 | 346.5 | TALC SCHIST: very soft and very broken, white-light gray talcose schist; some core loss; | 345.6 | 346.5 | 60 | 345.6 | 350.6 | 60 | | | | | | | | | |

447179

COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 33

Page No: 7

| Description | | | Core Recovery | | | RQD | | | Assays | | | | | | | | |
|-------------|-------|---|---------------|-------|-----|-------|-------|-----|--------|-------|-------|-------|------------------|--------------------------------|--|--|--|
| From | To | | From | To | % | From | To | % | From | To | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | | | |
| 346.5 | 348.1 | SCHIST: light gray, soft . talcose schist; pyritic; broken; | 346.5 | 347.9 | 75 | | | | | | | | | | | | |
| | | | 347.9 | 348.1 | 100 | | | | | | | | | | | | |
| 348.1 | 354.8 | DOLOMITE: 348.1-353 m: gray silicified dolomite with some soft talcose zones; 353-354.8 m: soft talcose dolomite; talc rich sections are soft and crumbly; remainder of core competent; | 348.1 | 354.8 | 100 | 350.6 | 354.9 | 75 | | | | | | | | | |
| 354.8 | 363.9 | SCHIST: dark gray fine grained schist with abundant 1- 5 mm. carbonate veins; SCA 40; core moderately broken; | 354.8 | 363.9 | 100 | 354.9 | 359.4 | 60 | | | | | | | | | |
| | | | | | | 359.4 | 363.7 | 65 | | | | | | | | | |
| 363.9 | 373.0 | DOLOMITIC MAGNESITE: (not split) lumps white and cream fine grained magnesite set in groundmass of light gray dolomite; silicified in part; 367.3 m: 50 mm dark gray talcose dolomite followed by 30 mm crushed pug zone (? fault); dolomitic sections cut by numerous stylolites carrying abundant pyrite; streaks and aggregates euhedral pyrite also common in dolomite; ground conditions very good; | 363.9 | 372.6 | 100 | 363.7 | 368.2 | 90 | | | | | | | | | |
| | | | | | | 368.2 | 372.7 | 100 | | | | | | | | | |
| 373.0 | 376.1 | SCHIST: very soft dark gray talcose schist; very broken; SCA 45-50; | 372.6 | 375.6 | 85 | 372.7 | 377.9 | 45 | | | | | | | | | |
| | | | 375.6 | 376.1 | 100 | | | | | | | | | | | | |
| 376.1 | 383.4 | MAGNESITE: white fine grained and coarsely crystalline magnesite mixed with fine grained cream magnesite; dolomitic in part, especially 380.1- 382.0 m., where gray dolomite and 10 mm talcose schist band give core a streaky appearance; 2-3 % coarse euhedral pyrite; | 376.1 | 383.4 | 100 | 377.9 | 382.5 | 95 | 376.6 | 377.6 | 21.74 | 27.99 | 2.87 | 1.64 | | | |
| | | | | | | 382.5 | 387.0 | 70 | 377.6 | 378.6 | 24.84 | 24.79 | 2.12 | 1.71 | | | |
| | | | | | | | | | 378.6 | 379.6 | 35.59 | 11.88 | 2.13 | 2.13 | | | |
| | | | | | | | | | 379.6 | 380.6 | 24.38 | 23.79 | 5.69 | 1.81 | | | |
| | | | | | | | | | 380.6 | 381.6 | 27.00 | 21.15 | 4.88 | 2.16 | | | |
| | | | | | | | | | 381.6 | 383.4 | 27.31 | 21.32 | 3.92 | 1.46 | | | |

447173

COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 33

| Description | | Core Recovery | | | RQD | | | Assays | | | | | | | | | |
|-------------|-------|---|-------|-------|-----|-------|-------|--------|------|----|-----|-----|------------------|--------------------------------|--|--|--|
| From | To | | From | To | % | From | To | % | From | To | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | | | |
| 376.1 | 383.4 | cont..... pyrite mainly along stylolitic surfaces and in more dolomitic sections; ground conditions excellent; | | | | | | | | | | | | | | | |
| 383.4 | 388.8 | TALCOSE SCHIST: dark gray, very soft talcose schist, slumped in places; abundant coarse pyrite, semi massive in some zones; overall 3-5 % pyrite; thin carbonate veins parallel to schistosity common; 384.8 m: 150 mm. white-cream magnesite vein; core moderately competent; | 383.4 | 388.8 | 100 | 387.0 | 391.5 | 75 | | | | | | | | | |
| 388.8 | 420.6 | SCHIST: dark, medium grained schist, calcareous near top, but decreasing down hole; some quartz and quartz-carbonate veining, moderately magnetic in places; 3-5 % euhedral pyrite disseminated throughout, mainly as individual grains and stringers along schistosity planes; ground conditions generally good; some low angled (20-30 CA) jointing; SCA uniform 50-60; | 388.8 | 414.6 | 100 | 391.5 | 395.9 | 70 | | | | | | | | | |
| | | | 414.6 | 417.6 | 90 | 395.9 | 400.4 | 85 | | | | | | | | | |
| | | | 417.6 | 420.6 | 100 | 400.4 | 405.0 | 100 | | | | | | | | | |
| | | | | | | 405.0 | 409.5 | 90 | | | | | | | | | |
| | | | | | | 409.5 | 414.3 | 100 | | | | | | | | | |
| | | | | | | 414.3 | 420.6 | 95 | | | | | | | | | |
| | | END OF HOLE | | | | | | | | | | | | | | | |

442174

COMPANY: Golden Triangle
PROJECT: Main Creek Magnesite
HOLE NUMBER: MC 34

| | |
|--------------------|----------------|
| Commenced: | 04 March 98 |
| Completed: | 24 March 98 |
| Logged By: | L A Newnham |
| Drilled By: | Dia. Drill Tas |

| Purpose of Hole |
|--|
| To test the Main Creek deposit at depth beneath MC 30. |

| Comments on Completion |
|--|
| several high quality magnesite lenses intersected in lower half of a 370 m. wide carbonate sequence; an upper high quality zone possibly outcropped east of MC 30 collar; the broad high quality zone in MC 30 appears to have become more dolomitic with depth and is represented in MC 34 by a 17 m. wide zone close to the schist FW : this zone is marginally higher in CaO (3.38%); suggesting a general increase of calcium with depth : |

Collar Details

| Grid | Northing | Easting | Elevation | Dip | Bearing |
|------|----------|---------|-----------|-----|---------|
| AMG | 5399333 | 346987 | 113 | -55 | 242 |

| Length (m) |
|------------|
| 514.0 |

| Hole Size | |
|-----------|------|
| To (m) | Size |
| 49.7 | PQ |
| 126.0 | HQ |
| 514.0 | NQ |

| Significant Core Loss Zones | | |
|-----------------------------|------|-------|
| From | To | %Rec. |
| 0.0 | 49.7 | 0 |
| 58.0 | 61.8 | 45 |
| | | |
| | | |

| Hole Condition on Completion |
|--|
| all steel removed from hole; PVC collar pipe inserted. |

Summary of Results:

| Depth | | Recovery % | Description | Assays | | | | | | |
|-------|-------|------------|---|--------|-------|------|------------------|--------------------------------|--|--|
| From | To | | | Length | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | | |
| 271.1 | 289.1 | 100 | massive fine grained magnesite (unit underlain by dolomitic magnesite which is in turn underlain by high quality magnesite) | 18.0 | 43.99 | 2.05 | 2.26 | 1.47 | | |
| 441.1 | 459.1 | 100 | massive magnesite, extensive late stage magnesite veining | 18.0 | 43.65 | 3.38 | 0.75 | 0.79 | | |
| | | | | | | | | | | |

DOWN HOLE SURVEY DATA

COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 34

| Depth (m) | Dip | Bearing (AMG) | Interval | | Length (D) | Vertical Distance | | Horizontal Distance | | Co-ordinates | | | |
|--------------|-----|------------------|----------|-----|---------------|-------------------|---------|---------------------|------------------|-----------------------------|----------------|-----------------------------|----------------|
| | | | From | To | | D.sin dip | R.L. | D. cos dip (HD) | Cumulative HD | N. distance HD. cos brg. | N. co-ordinate | E. distance HD. sin brg. | E. co-ordinate |
| COLLAR | -55 | 242 | | | | | 113.00 | | 0.00 | | 5,399,333.0 | | 346,987.0 |
| 0 | -55 | 242 | 0 | 50 | 50 | 40.96 | 72.04 | 28.68 | 28.68 | -13.46 | 5,399,319.5 | -25.32 | 346,961.7 |
| 100 | -55 | 242 | 50 | 125 | 75 | 61.44 | 10.61 | 43.02 | 71.70 | -20.20 | 5,399,299.3 | -37.98 | 346,923.7 |
| 150 | -54 | 243 | 125 | 175 | 50 | 40.45 | -29.84 | 29.39 | 101.09 | -13.34 | 5,399,286.0 | -26.19 | 346,897.5 |
| 200 | -53 | 244 | 175 | 225 | 50 | 39.93 | -69.78 | 30.09 | 131.18 | -13.19 | 5,399,272.8 | -27.05 | 346,870.5 |
| 250 | -51 | 245 | 225 | 275 | 50 | 38.86 | -108.63 | 31.47 | 162.64 | -13.30 | 5,399,259.5 | -28.52 | 346,841.9 |
| 300 | -50 | 247 | 275 | 325 | 50 | 38.30 | -146.94 | 32.14 | 194.78 | -12.56 | 5,399,247.0 | -29.58 | 346,812.4 |
| 350 | -49 | 247 | 325 | 375 | 50 | 37.74 | -184.67 | 32.80 | 227.59 | -12.82 | 5,399,234.1 | -30.20 | 346,782.2 |
| 400 | -48 | 248 | 375 | 430 | 55 | 40.87 | -225.54 | 36.80 | 264.39 | -13.79 | 5,399,220.3 | -34.12 | 346,748.0 |
| 460 | -47 | 252 | 430 | 480 | 50 | 36.57 | -262.11 | 34.10 | 298.49 | -10.54 | 5,399,209.8 | -32.43 | 346,715.6 |
| 500 | -44 | 257 | 480 | 507 | 27 | 18.76 | -280.87 | 19.42 | 317.91 | -4.37 | 5,399,205.4 | -18.92 | 346,696.7 |
| 514 | -43 | 257 | 507 | 514 | 7 | 4.77 | -285.64 | 5.12 | 323.03 | -1.15 | 5,399,204.3 | -4.99 | 346,691.7 |
| 514 | | | | | | | | | | | | | |

447176

COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 34

| Description | | | Core Recovery | | | RQD | | | Assays | | | | | | | | |
|-------------|-------|---|---------------|-------|-----|-------|-------|-----|--------|------|-------|------|------------------|--------------------------------|--|--|--|
| From | To | | From | To | % | From | To | % | From | To | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | | | |
| 0.0 | 49.7 | NO CORE: casing advancer used to advance HW casing through soft HW sediments; brown water return combined with rapid penetration indicated weathered schists and no magnesite; | 0.0 | 49.7 | 0 | | | | | | | | | | | | |
| 49.7 | 55.7 | MAGNESITE: massive magnesite with gray dolomitic streaks throughout; magnesite varies from large lumps cream very fine grained material to white fine grained crystalline magnesite, both types cut by 1-10 mm. veins coarse white crystalline magnesite; dolomitisation of magnesite advanced in places; minor beds of chocolate brown soft schist near base of unit; ground conditions excellent; | 49.7 | 55.0 | 100 | 49.7 | 54.3 | 100 | 49.7 | 50.7 | 39.21 | 5.04 | 7.63 | 1.28 | | | |
| | | | | | | 54.3 | 60.3 | 75 | 50.7 | 51.7 | 35.44 | 5.85 | 14.44 | 1.26 | | | |
| | | | | | | | | | 51.7 | 52.7 | 40.39 | 4.13 | 6.61 | 1.33 | | | |
| | | | | | | | | | 52.7 | 53.7 | 39.81 | 5.00 | 6.18 | 0.97 | | | |
| | | | | | | | | | 53.7 | 54.7 | 41.56 | 3.43 | 6.25 | 1.28 | | | |
| | | | | | | | | | 54.7 | 55.7 | 43.37 | 2.47 | 3.15 | 1.52 | | | |
| | | | | | | | | | 55.7 | 56.5 | 44.85 | 1.14 | 1.75 | 2.08 | | | |
| 55.7 | 66.6 | LEACHED SCHIST: dark brown to dark gray weathered schist; strongly leached with rusty color suggesting pyrite removal; core very broken, reduced to rubble in places; | 55.0 | 58.0 | 75 | 60.3 | 65.5 | 0 | | | | | | | | | |
| | | | 58.0 | 60.3 | 40 | 65.5 | 69.7 | 70 | | | | | | | | | |
| | | | 60.3 | 61.8 | 50 | | | | | | | | | | | | |
| | | | 61.8 | 62.6 | 100 | | | | | | | | | | | | |
| | | | 62.6 | 64.8 | 35 | | | | | | | | | | | | |
| | | | 64.8 | 65.4 | 90 | | | | | | | | | | | | |
| 66.6 | 122.9 | SCHISTOSE DOLOMITE: dark gray-green dolomitestreaked gy white calcite; weakly sheared and silicified in places; pervasive alteration of dolomite to talc with carbonaceous partings in places; white calcite (?) veining and masses abundant in places; occasional thin concordant pug seams - not faults; minor <1% pyrite pervasive, increasing below 101 m; 101-106 m: semi massive pyrite in thin 2-20 mm. bands parallel to bedding; below 106 m., pyrite 2-3 % as disseminated euhedral grains, streaks on schistosity planes, | 65.4 | 67.0 | 65 | 69.7 | 74.4 | 90 | | | | | | | | | |
| | | | 67.0 | 122.9 | 100 | 74.4 | 78.5 | 75 | | | | | | | | | |
| | | | | | | 78.5 | 82.8 | 80 | | | | | | | | | |
| | | | | | | 82.8 | 87.0 | 70 | | | | | | | | | |
| | | | | | | 87.0 | 91.5 | 80 | | | | | | | | | |
| | | | | | | 91.5 | 95.7 | 50 | | | | | | | | | |
| | | | | | | 95.7 | 99.8 | 60 | | | | | | | | | |
| | | | | | | 99.8 | 104.4 | 90 | | | | | | | | | |
| | | | | | | 104.4 | 108.8 | 75 | | | | | | | | | |
| | | | | | | 108.8 | 113.3 | 100 | | | | | | | | | |
| | | | | | | 113.3 | 117.8 | 90 | | | | | | | | | |
| | | | | | | 117.8 | 122.3 | 85 | | | | | | | | | |

447177

| Description | | | Core Recovery | | | RQD | | | Assays | | | | | | | | |
|-------------|-------|--|---------------|-------|-----|-------|-------|-----|--------|----|-----|-----|------------------|--------------------------------|--|--|--|
| From | To | | From | To | % | From | To | % | From | To | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | | | |
| 66.6 | 122.9 | cont.... and aggregates along stylolitic surfaces; SCA/bedding? uniform 55-60; ground conditions generally good, but several broken zones; main fractures parallel to schistosity with secondary joint set 20-30 CA; fracture surfaces talcy and often rusty near top of unit; | | | | | | | | | | | | | | | |
| 122.9 | 194.3 | SILICIFIED DOLOMITE (talcose below 154): light gray silicified dolomite, cut by numerous 1-5 mm. white calcite ? veins, possibly accompanying silicification; trace fine grained pervasive pyrite < 1%; 145.8 m: narrow band calcite-pyrite semi parallel to schistosity; 154 m: large patch pale green talc; below 154 m: 10-30 mm. bands pure light green talc become common; talcose alteration of dolomite also widespread; occasional lumps magnesite set in dolomite matrix; 170.2-172.3 m: dark gray massive talcose rock; 172.3-174.1 m: massive talcose magnesite; 174.1-179.5 m: dolomite 179.5 182.8 m: talcose dolomite with 2-3 % coarse euhedral pyrite concentrated along irregular surfaces such as stylolitic structures and boundaries of dolomite-magnesite lumps; 182.8-194.3 m: talcose dolomite, silicified and pyritic in sections; ground conditions generally very good except for few zones which have suffered brittle fracturing along calcite (?) veins, and softer talcose sections which tend to be crumbly; reduced to NQ at 126.0 m; | 122.9 | 194.3 | 100 | 122.3 | 126.5 | 70 | | | | | | | | | |
| | | | | | | 126.5 | 131.2 | 80 | | | | | | | | | |
| | | | | | | 131.2 | 135.7 | 75 | | | | | | | | | |
| | | | | | | 135.7 | 140.4 | 80 | | | | | | | | | |
| | | | | | | 140.4 | 144.8 | 50 | | | | | | | | | |
| | | | | | | 144.8 | 149.5 | 100 | | | | | | | | | |
| | | | | | | 149.5 | 154.2 | 95 | | | | | | | | | |
| | | | | | | 154.2 | 158.9 | 80 | | | | | | | | | |
| | | | | | | 158.9 | 163.6 | 100 | | | | | | | | | |
| | | | | | | 163.6 | 168.6 | 85 | | | | | | | | | |
| | | | | | | 168.6 | 172.8 | 75 | | | | | | | | | |
| | | | | | | 172.8 | 177.3 | 80 | | | | | | | | | |
| | | | | | | 177.3 | 181.9 | 100 | | | | | | | | | |
| | | | | | | 181.9 | 186.4 | 85 | | | | | | | | | |
| | | | | | | 186.4 | 191.0 | 75 | | | | | | | | | |
| | | | | | | 191.0 | 195.5 | 75 | | | | | | | | | |
| 194.3 | 195.3 | INTERBEDDED SCHIST and MAGNESITE: dark gray non-calcareous schist with one 200 mm. bed dolomitic magnesite near top; SCA 60-70; | 194.3 | 195.3 | 100 | | | | | | | | | | | | |

447178

COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 34

| Description | | | Core Recovery | | | RQD | | | Assays | | | | | | | | | |
|-------------|-------|---|---------------|-------|-------|-------|-------|-------|--------|-------|-------|-------|------------------|--------------------------------|------|--|--|--|
| From | To | | From | To | % | From | To | % | From | To | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | | | | |
| 195.3 | 217.4 | MAGNESITE, two minor schist bands: massive white magnesite; mottled appearance in places due to light gray dolomitisation; minor patches of silicification; thin <5 mm. randomly orientated veins of coarse crystalline magnesite common; 201.5 m: 150 mm. band dark gray talcose schist; 207.0 m: 300 mm. band dark gray talcose schist; ground conditions generally very good; most breaks are driller breaks; widely spaced joint sets at 30 and 50 CA; combine in several narrow zones to produce broken intervals; | 195.3 | 217.4 | 100 | 195.3 | 200.3 | 100 | 195.3 | 196.3 | 43.31 | 2.31 | 0.88 | 2.65 | | | | |
| | | | | | | | | | | 200.3 | 204.9 | 44.35 | 1.65 | 0.63 | 2.86 | | | |
| | | | | | | | | | | 204.9 | 209.7 | 42.51 | 2.19 | 3.28 | 2.81 | | | |
| | | | | | | | | | | 209.7 | 214.2 | 44.03 | 1.40 | 1.69 | 2.73 | | | |
| | | | | | | | | | | 214.2 | 218.8 | 43.89 | 1.85 | 0.88 | 2.79 | | | |
| | | | | | | | | | | | | 42.94 | 2.42 | 2.51 | 2.75 | | | |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| 217.4 | 221.1 | SCHISTOSE DOLOMITE: dark gray schistose dolomite with common 1-3 mm. white calcite bands parallel to schistosity SCA 50-60; ground conditions good; | 217.4 | 221.1 | 100 | 218.8 | 223.6 | 90 | 207.3 | 208.3 | 40.99 | 4.60 | 1.99 | 3.22 | | | | |
| | | | | | | | | | | 208.3 | 209.3 | 41.21 | 3.52 | 3.44 | 3.01 | | | |
| | | | | | | | | | | 209.3 | 210.3 | 41.98 | 2.62 | 3.39 | 2.85 | | | |
| | | | | | | | | | | 210.3 | 211.3 | 42.94 | 2.80 | 1.58 | 2.50 | | | |
| | | | | | | | | | | 211.3 | 212.3 | 42.72 | 2.93 | 1.64 | 2.36 | | | |
| 221.1 | 229.3 | DOLOMITE minor MAGNESITE: light gray dolomite, with calcite veining; patches of dolomitic magnesite; minor disseminated pyrite concentrated along magnesite-dolomite boundaries and rarely on stylolitic surfaces; | 221.1 | 229.3 | 100 | 223.6 | 228.2 | 95 | 212.3 | 213.3 | 43.67 | 2.58 | 0.97 | 2.37 | | | | |
| | | | | | | | | | | 213.3 | 214.3 | 42.25 | 3.46 | 2.14 | 2.88 | | | |
| | | | | | | | | | | 214.3 | 215.3 | 40.83 | 2.94 | 4.16 | 3.19 | | | |
| 229.3 | 240.6 | TALCOSE MAGNESITE: white magnesite, light gray appearance in places due to dolomitisation; abundant light green talc throughout as large masses and beds completely replacing magnesite (not assayed); 300 mm. schist band at top of unit; ground conditions generally very good; | 229.3 | 240.6 | 100 | 228.2 | 232.7 | 90 | 215.3 | 216.3 | 41.72 | 2.73 | 3.69 | 2.87 | | | | |
| | | | | | | | | | | 216.3 | 217.3 | 39.44 | 2.46 | 9.71 | 2.77 | | | |
| | | | | | | | | | | | | | | | | | | |
| 240.6 | 241.4 | SCHIST: dark gray schist ;SCA 45; | 229.3 | 240.6 | 100 | 232.7 | 237.5 | 95 | | | | | | | | | | |
| | | | | | | | | | | 237.5 | 242.3 | 95 | | | | | | |
| 241.4 | 261.6 | MOTTLED MAGNESITE-DOLOMITE: white fine grained magnesite replaced by light | 240.6 | 241.4 | 100 | | | | | | | | | | | | | |
| | | | | 241.4 | 261.6 | 100 | 242.3 | 246.8 | 85 | | | | | | | | | |

447179

| Description | | Core Recovery | | | RQD | | | Assays | | | | | | | | |
|-------------|-------|--|-------|-------|-----|-------|-------|--------|-------|-------|-------|-------|------------------|--------------------------------|--|--|
| From | To | | From | To | % | From | To | % | From | To | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | | |
| 241.4 | 261.6 | cont..... gray dolomite giving mottled appearance; several narrow schist bands as follows: 244.4 m: 100 mm. 246.7 m: 400 mm. 247.7 m: 200 mm. minor late stage (?) silicification of magnesite and dolomite in places; ground conditions generally very good; | | | | | | | 241.7 | 242.7 | 37.65 | 2.78 | 13.19 | 2.41 | | |
| | | | | | | 246.8 | 251.5 | 75 | 242.7 | 243.7 | 40.24 | 1.79 | 8.42 | 2.93 | | |
| | | | | | | 251.5 | 256.2 | 100 | 243.7 | 244.7 | 39.34 | 2.75 | 8.45 | 2.93 | | |
| | | | | | | 256.2 | 262.0 | 90 | 244.7 | 245.7 | 40.87 | 1.24 | 9.05 | 2.04 | | |
| | | | | | | | | | 245.7 | 246.7 | 44.08 | 1.80 | 3.16 | 1.88 | | |
| | | | | | | | | | 246.7 | 247.7 | 21.34 | 28.13 | 3.48 | 1.26 | | |
| | | | | | | | | | 247.7 | 248.7 | 23.85 | 19.50 | 14.13 | 1.41 | | |
| | | | | | | | | | 248.7 | 249.7 | 30.22 | 7.78 | 19.96 | 1.78 | | |
| | | | | | | | | | 249.7 | 250.7 | 19.45 | 20.40 | 22.11 | 1.10 | | |
| 261.6 | 271.2 | DOLOMITE minor MAGNESITE: light gray dolomite with streaks and patches fine grained magnesite throughout; moderate silicification in part; ground conditions very good; not assayed; | 261.6 | 271.2 | 100 | 262.0 | 265.7 | 85 | 250.7 | 251.7 | 20.95 | 17.76 | 23.39 | 0.93 | | |
| | | | | | | 265.7 | 270.2 | 85 | 251.7 | 252.7 | 22.41 | 17.26 | 21.94 | 0.96 | | |
| | | | | | | | | | 252.7 | 253.7 | 24.38 | 20.84 | 11.01 | 1.22 | | |
| | | | | | | | | | 253.7 | 254.7 | 22.73 | 24.33 | 7.95 | 1.07 | | |
| | | | | | | | | | 254.7 | 255.7 | 20.86 | 25.17 | 10.42 | 0.97 | | |
| | | | | | | | | | 255.7 | 256.7 | 18.07 | 24.61 | 17.81 | 0.70 | | |
| 271.2 | 291.0 | MAGNESITE partially dolomitised: massive white fine-medium grained magnesite, variably but not intensely dolomitised, producing mottled appearance for most of unit; random fine (1-5 mm) veins crystalline magnesite common; ground conditions excellent, most breaks being driller breaks; widely spaced joint set at 30 CA; gradational with unit below; | 271.2 | 291.0 | 100 | 270.2 | 279.5 | 100 | 256.7 | 257.7 | 18.84 | 25.01 | 14.93 | 0.72 | | |
| | | | | | | 279.5 | 284.5 | 95 | 257.7 | 258.7 | 19.36 | 25.16 | 13.99 | 0.96 | | |
| | | | | | | 284.5 | 288.8 | 90 | 258.7 | 259.7 | 17.48 | 23.49 | 20.96 | 0.66 | | |
| | | | | | | 288.8 | 293.4 | 90 | 259.7 | 260.7 | 16.49 | 22.42 | 25.38 | 0.67 | | |
| | | | | | | | | | 260.7 | 261.7 | 17.75 | 22.48 | 22.07 | 0.74 | | |
| | | | | | | | | | 261.7 | 263.7 | 18.67 | 24.23 | 17.85 | 0.74 | | |
| | | | | | | | | | 263.7 | 264.7 | 17.39 | 24.05 | 20.56 | 0.54 | | |
| | | | | | | | | | 264.7 | 265.7 | 18.75 | 25.70 | 14.95 | 0.68 | | |
| | | | | | | | | | 265.7 | 266.7 | 22.67 | 19.96 | 16.64 | 1.07 | | |
| | | | | | | | | | 269.7 | 271.1 | 23.74 | 24.48 | 5.57 | 0.99 | | |
| | | | | | | | | | 271.1 | 272.1 | 43.64 | 1.79 | 3.67 | 1.59 | | |
| | | | | | | | | | 272.1 | 273.1 | 43.62 | 3.32 | 0.78 | 1.54 | | |
| 291.0 | 297.0 | MIXED DOLOMITE and MAGNESITE: large lumps white magnesite set in groundmass light gray dolomite resulting in mottled appearance; similar to unit above but more dolomitic; (not assayed); becoming more magnesite rich below 297 m; minor (<0.5%) isolated grains euhedral pyrite; 294-296 m: core moderately broken due to close spaced joints 50-60 CA; | 291.0 | 297.0 | 100 | 293.4 | 297.8 | 55 | 273.1 | 274.1 | 45.19 | 1.38 | 0.70 | 1.34 | | |
| | | | | | | | | | 274.1 | 275.1 | 45.14 | 1.48 | 0.82 | 1.38 | | |
| | | | | | | | | | 275.1 | 276.1 | 45.28 | 1.73 | 0.37 | 1.30 | | |
| | | | | | | | | | 276.1 | 277.1 | 45.34 | 1.72 | 0.23 | 1.23 | | |
| | | | | | | | | | 277.1 | 278.1 | 45.31 | 1.46 | 0.72 | 1.33 | | |
| | | | | | | | | | 278.1 | 279.1 | 44.91 | 2.01 | 0.17 | 1.33 | | |
| | | | | | | | | | 279.1 | 280.1 | 44.15 | 2.07 | 1.80 | 1.36 | | |
| | | | | | | | | | 280.1 | 281.1 | 44.58 | 2.62 | 0.55 | 1.41 | | |
| | | | | | | | | | 281.1 | 282.1 | 44.56 | 2.05 | 0.93 | 1.63 | | |
| | | | | | | | | | 282.1 | 283.1 | 43.36 | 2.19 | 3.14 | 1.66 | | |
| 297.0 | 331.2 | DOLOMITIC MAGNESITE: gradational with unit above; large lumps fine grained white magnesite set | 297.0 | 331.2 | 100 | 297.8 | 307.0 | 100 | 283.1 | 284.1 | 42.81 | 2.40 | 3.39 | 2.00 | | |
| | | | | | | 307.0 | 311.8 | 95 | 284.1 | 285.1 | 41.99 | 1.72 | 5.78 | 1.93 | | |
| | | | | | | | | | 285.1 | 286.1 | 42.08 | 2.82 | 4.84 | 1.86 | | |

447180

COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 34

| Description | | Core Recovery | | | RQD | | | Assays | | | | | | |
|-------------|-------|--|-------|-------|-----|-------|-------|--------|-------|-------|-------|-------|------------------|--------------------------------|
| From | To | | From | To | % | From | To | % | From | To | MgO | CaO | SiO ₂ | Fe ₂ O ₃ |
| 297.0 | 331.2 | cont..... in gray dolomitic matrix, producing streaky and mottled appearance; thin beds talcose dolomite as follow: 299.8 m: 40 mm; 308.4 m: 200 mm; 323.1 m: 200 mm; these intervals contain 3-5 % coarse disseminated euhedral pyrite; in dolomitic magnesite, <1% fine pyrite typically along talcose-dolomitic interfaces and in stylolites; magnesite ground conditions excellent; thin talcose dolomite beds soft and very broken; | | | | | | | 286.1 | 287.1 | 41.87 | 2.23 | 6.96 | 1.25 |
| | | | | | | 311.8 | 321.1 | 100 | 287.1 | 288.1 | 45.47 | 1.82 | 1.17 | 1.12 |
| | | | | | | 321.1 | 325.8 | 85 | 288.1 | 289.1 | 42.55 | 2.09 | 4.61 | 1.12 |
| | | | | | | 325.8 | 330.7 | 100 | 289.1 | 290.8 | 42.57 | 3.81 | <0.05 | 2.27 |
| | | | | | | | | | 297.1 | 298.1 | 39.15 | 2.02 | 11.27 | 1.68 |
| | | | | | | | | | 298.1 | 299.1 | 42.35 | 1.68 | 3.46 | 1.78 |
| | | | | | | | | | 299.1 | 300.1 | 41.20 | 3.76 | 3.36 | 2.59 |
| | | | | | | | | | 300.1 | 301.1 | 43.51 | 1.53 | 2.73 | 2.02 |
| | | | | | | | | | 301.1 | 302.1 | 43.15 | 1.54 | 3.99 | 1.62 |
| | | | | | | | | | 302.1 | 303.1 | 40.91 | 1.29 | 9.87 | 1.61 |
| | | | | | | | | | 303.1 | 304.1 | 42.18 | 0.98 | 7.28 | 1.60 |
| | | | | | | | | | 304.1 | 305.1 | 41.55 | 3.41 | 5.36 | 1.41 |
| | | | | | | | | | 305.1 | 306.1 | 43.37 | 2.58 | 2.24 | 1.32 |
| 331.2 | 337.5 | TALCOSE DOLOMITE and DOLOMITIC MAGNESITE: zone of mixed very soft broken dark gray talcose dolomite, white fine grained magnesite and light gray dolomite; 3-5% coarse euhedral pyrite in talcose dolomite; talcose stylolitic surfaces common in dolomite; irregular patchy nature of talc within magnesite suggests partial alteration of magnesite; poor ground conditions in talcose units, magnesite and dolomite competent; | 331.2 | 337.5 | 100 | 330.7 | 335.2 | 65 | 306.1 | 307.1 | 38.86 | 4.87 | 7.45 | 1.70 |
| | | | | | | 335.2 | 339.6 | 90 | 307.1 | 308.1 | 25.53 | 19.86 | 9.54 | 1.05 |
| | | | | | | | | | 308.1 | 309.1 | 15.11 | 17.41 | 36.06 | 0.89 |
| | | | | | | | | | 309.1 | 310.1 | 18.45 | 22.52 | 21.20 | 0.73 |
| | | | | | | | | | 310.1 | 311.1 | 18.09 | 19.47 | 27.28 | 0.91 |
| | | | | | | | | | 311.1 | 312.1 | 16.36 | 19.95 | 30.10 | 0.80 |
| | | | | | | | | | 312.1 | 313.1 | 14.91 | 20.18 | 32.09 | 0.64 |
| | | | | | | | | | 313.1 | 314.1 | 16.42 | 17.18 | 35.54 | 0.73 |
| | | | | | | | | | 314.1 | 315.1 | 38.54 | 7.73 | 4.81 | 1.33 |
| | | | | | | | | | 315.1 | 316.1 | 37.79 | 10.46 | 1.26 | 1.34 |
| | | | | | | | | | 316.1 | 317.1 | 34.72 | 12.66 | 3.74 | 1.41 |
| | | | | | | | | | 317.1 | 318.1 | 43.27 | 2.30 | 3.63 | 1.28 |
| | | | | | | | | | 318.1 | 319.1 | 41.17 | 4.19 | 5.01 | 1.35 |
| | | | | | | | | | 319.1 | 320.1 | 40.74 | 4.03 | 6.51 | 1.34 |
| 337.5 | 366.5 | DOLOMITIC MAGNESITE: large lumps white fine grained magnesite set in light gray dolomite resulting in streaky and mottled texture; minor dark gray talcose dolomite beds: 343.4 m: 100mm; 346.1 m: 50 mm; becoming less dolomitic below 344.8 m; with occasional irregular veins clear crystalline magnesite; 355.2 m: 0.5 m. dark soft schistose talc zone, with embedded lumps white magnesite; represents total alteration of dolomite; | 337.5 | 366.5 | 100 | 339.6 | 344.0 | 85 | 320.1 | 321.1 | 41.26 | 3.57 | 5.75 | 1.40 |
| | | | | | | 344.0 | 353.5 | 95 | 321.1 | 322.1 | 37.92 | 5.58 | 9.65 | 1.51 |
| | | | | | | 353.5 | 367.7 | 100 | 322.1 | 323.1 | 38.37 | 6.92 | 5.17 | 2.02 |
| | | | | | | | | | 323.1 | 324.1 | 42.11 | 3.26 | 2.73 | 2.53 |
| | | | | | | | | | 324.1 | 325.1 | 38.96 | 5.45 | 5.66 | 2.29 |
| | | | | | | | | | 325.1 | 326.1 | 40.45 | 4.94 | 3.51 | 2.35 |
| | | | | | | | | | 326.1 | 327.1 | 40.37 | 3.71 | 6.18 | 1.99 |
| | | | | | | | | | 327.1 | 328.1 | 42.60 | 3.09 | 3.39 | 1.92 |
| | | | | | | | | | 328.1 | 329.1 | 42.62 | 1.91 | 3.41 | 2.41 |
| | | | | | | | | | 329.1 | 331.4 | 41.19 | 3.00 | 5.07 | 2.56 |
| | | | | | | | | | 340.0 | 341.0 | 36.21 | 9.91 | 3.96 | 2.02 |

447181

COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 34

| Description | | Core Recovery | | | RQD | | | Assays | | | | | | | | |
|-------------|-------|--|-------|-------|-----|-------|-------|--------|-------|-------|-------|-------|------------------|--------------------------------|--|--|
| From | To | | From | To | % | From | To | % | From | To | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | | |
| 337.5 | 366.5 | cont..... | | | | | | | 341.0 | 342.0 | 35.78 | 11.53 | 2.82 | 1.87 | | |
| | | 352.7-358.1 m: dolomitic magnesite, possibly only 50 % magnesite; | | | | | | | 342.0 | 343.0 | 37.73 | 8.76 | 3.35 | 1.93 | | |
| | | 358.1-358.6 m: dark gray talc completely replacing dolomite, swirling around large apparently unaltered lumps magnesite; | | | | | | | 344.8 | 345.8 | 38.47 | 7.68 | 2.30 | 1.85 | | |
| | | 358.6-366.5 m: mottled white magnesite (50%) and light gray dolomite; | | | | | | | 345.8 | 346.8 | 39.97 | 6.62 | 2.02 | 1.89 | | |
| | | ground conditions generally very good, except for talcose dolomite beds which are very soft and broken; widely spaced irregular fracturing 30 CA; | | | | | | | 346.8 | 347.8 | 40.98 | 5.68 | 1.76 | 1.82 | | |
| | | | | | | | | | 347.8 | 348.8 | 40.83 | 4.43 | 3.64 | 2.20 | | |
| | | | | | | | | | 348.8 | 349.8 | 40.03 | 6.51 | 1.35 | 2.14 | | |
| | | | | | | | | | 349.8 | 350.8 | 42.66 | 4.50 | <0.05 | 2.05 | | |
| | | | | | | | 350.8 | 352.3 | 43.83 | 3.05 | 0.14 | 1.88 | | | | |
| 366.5 | 368.4 | SCHIST: dark gray pyritic schist; sharp contact with unit above; dark brown-talcose in part; good ground conditions; | 366.5 | 368.4 | 100 | | | | | | | | | | | |
| 368.4 | 386.9 | DOLOMITE-MAGNESITE: lumps fine grained white magnesite set in light gray dolomite giving core mottled texture; 40-50% of core is magnesite; dolomite component increases below 385.5 m; <0.5% pyrite in dolomite as fine striated grains; ground conditions excellent; | 368.4 | 386.9 | 100 | 367.7 | 386.5 | 100 | | | | | | | | |
| 386.9 | 389.5 | SCHIST: dark gray speckled schist interbedded with light brown-gray silty rock, possibly altered siltstone; SCA 60; | 386.9 | 389.5 | 100 | 386.5 | 391.1 | 80 | | | | | | | | |
| 389.5 | 395.3 | MAGNESITE, dolomitic: lumps white magnesite set in light gray dolomitic groundmass, producing mottled texture; several 2-5 mm. veins coarse crystalline magnesite; 1-2% pyrite concentrated along irregular dolomite-magnesite boundaries; 390.8 m: 100 mm. dark gray soft schist band; ground conditions excellent; | 389.5 | 395.3 | 100 | 391.1 | 396.0 | 90 | 389.4 | 390.4 | 36.94 | 9.15 | 2.07 | 1.84 | | |
| | | | | | | | | | 390.4 | 391.4 | 39.89 | 5.56 | 2.11 | 2.01 | | |
| | | | | | | | | | 391.4 | 392.4 | 40.97 | 5.15 | 1.19 | 1.68 | | |
| | | | | | | | | | 392.4 | 393.4 | 36.49 | 11.72 | 0.94 | 1.52 | | |
| | | | | | | | | | 393.4 | 394.4 | 36.83 | 11.28 | 0.99 | 1.49 | | |
| | | | | | | | | | 394.4 | 395.4 | 41.28 | 5.97 | 0.52 | 1.72 | | |

447182

COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 34

| Description | | Core Recovery | | | RQD | | | Assays | | | | | | | | | |
|-------------|-------|--|-------|-------|-----|-------|-------|--------|-------|-------|-------|-------|------------------|--------------------------------|--|--|--|
| From | To | | From | To | % | From | To | % | From | To | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | | | |
| 395.3 | 401.3 | SCHIST: dark gray schist, speckled in places; siliceous sections showing contorted appearance (slumping); quartz veining and augens common near footwall where core becomes very broken; | 395.3 | 401.3 | 100 | 396.0 | 400.4 | 75 | | | | | | | | | |
| | | | | | | 400.4 | 405.1 | 80 | | | | | | | | | |
| 401.3 | 409.0 | MAGNESITE, silicified and dolomitic: off-white-light gray magnesite, coloration due to high silica and dolomite contents; minor thin schist bands; 403.9-405.5 m: 50 mm. dark gray band of talcose schist semi parallel to CA; becomes increasingly dolomitic towards base of unit where it grades into schist; 1-2% disseminated pyrite in dolomitic sections; excellent ground conditions; | 401.3 | 409.0 | 100 | 405.1 | 409.8 | 90 | 401.6 | 402.6 | 33.01 | 13.33 | 3.15 | 3.12 | | | |
| | | | | | | | | | 402.6 | 403.6 | 39.33 | 6.25 | 2.39 | 3.23 | | | |
| | | | | | | | | | 403.6 | 404.6 | 34.19 | 8.61 | 8.36 | 3.72 | | | |
| | | | | | | | | | 404.6 | 405.6 | 37.86 | 4.27 | 7.98 | 3.80 | | | |
| | | | | | | | | | 405.6 | 406.6 | 39.03 | 6.36 | 3.60 | 2.73 | | | |
| | | | | | | | | | 406.6 | 407.6 | 35.56 | 9.02 | 3.48 | 3.88 | | | |
| | | | | | | | | | 407.6 | 409.1 | 40.21 | 5.57 | 0.61 | 3.31 | | | |
| 409.0 | 423.9 | SCHIST: dark gray speckled schist with speckled appearance due to abundant carbonate spotting; some sections siliceous and non-calcareous; 1-4 mm. Irregular carbonate veining common throughout; <1% pyrite, usually confined as disseminated grains in thin quartz and quartz-carbonate veins; SCA 50-60 but somewhat erratic; ground conditions moderately good with some sections showing frequent fractures along schistosity and cross-cutting joint sets; | 409.0 | 423.9 | 100 | 409.8 | 414.5 | 90 | | | | | | | | | |
| | | | | | | | | | 414.5 | 419.0 | 70 | | | | | | |
| | | | | | | | | | 419.0 | 423.7 | 95 | | | | | | |
| 423.9 | 426.0 | DOLOMITE, some MAGNESITE: bedded or banded light gray dolomite with large patches white magnesite near top of unit; abundant pyrite along "bedding" surfaces and stylolitic structures as fine, striated euhedral grains in aggregates; sharp contact with unit below; | 423.9 | 426.0 | 100 | 423.7 | 428.2 | 95 | | | | | | | | | |

447189

COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 34

| Description | | Core Recovery | | | RQD | | | Assays | | | | | | | | | |
|-------------|-------|--|-------|-------|---|-------|-------|--------|-------|-------|----------------------------|-------|------------------|--------------------------------|------|------|------|
| From | To | | From | To | % | From | To | % | From | To | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | | | |
| 426.0 | 466.4 | MAGNESITE: massive fine grained white magnesite, extensively recrystallised in places; some sections light gray due to dolomitisation; 429.5-431.1 m: dark gray non-calcareous schist with very sharp FW and HW contacts; abundant 1-10 mm. Irregular veins coarse crystalline magnesite; below 448 m., crystallisation of magnesite becomes advanced and pervasive with fine grained creamy colored magnesite taking on brecciated appearance; only trace pyrite as fine disseminated grains in more dolomitic sections; ground conditions excellent with most breaks being driller breaks; | 426.0 | 466.4 | 100 | 428.2 | 432.8 | 80 | 426.2 | 427.2 | 41.43 | 5.69 | 0.19 | 1.16 | | | |
| | | | | | | 432.8 | 465.7 | 100 | 427.2 | 428.2 | 43.02 | 2.54 | 3.16 | 1.39 | | | |
| | | | | | | | | | | 428.2 | 429.4 | 40.34 | 7.23 | 0.62 | 1.21 | | |
| | | | | | | | | | | 431.1 | 432.1 | 44.14 | 3.50 | <0.05 | 0.99 | | |
| | | | | | | | | | | 432.1 | 433.1 | 42.92 | 4.89 | <0.05 | 0.93 | | |
| | | | | | | | | | | 433.1 | 434.1 | 42.45 | 5.28 | 0.16 | 1.38 | | |
| | | | | | | | | | | 434.1 | 435.1 | 43.49 | 4.47 | <0.05 | 0.92 | | |
| | | | | | | | | | | 435.1 | 436.1 | 42.71 | 4.75 | 0.29 | 1.05 | | |
| | | | | | | | | | | 436.1 | 437.1 | 41.96 | 5.26 | 0.17 | 1.23 | | |
| | | | | | | | | | | 437.1 | 438.1 | 43.96 | 3.50 | <0.05 | 0.90 | | |
| | | | | | | | | | | 438.1 | 439.1 | 44.82 | 2.53 | <0.05 | 0.96 | | |
| | | | | | | | | | | 439.1 | 440.1 | 42.16 | 4.90 | <0.05 | 0.81 | | |
| | | | 466.4 | 477.7 | INTERBEDDED MAGNESITE and TALCOSE SCHIST: dark gray schists interbedded with white massive magnesite, dolomitic in parts; (due to narrow width of unit, magnesite not assayed); 466.4-470.0 m: dark gray-brown massive greenschist; irregular white-pink carbonate patches common; minor chalcopyrite blebs near very top of unit; sharp contact with- 470.0-470.8 m: massive white magnesite; 470.8-471.2 m: dark gray-green soft talcose schist; 471.2-472.8 m: magnesite, recrystallised in part 472.8-473.6 m: as for 470.8- 473.6-476.8 m: magnesite, crystalline in part, dolomitic and silicified; 476.8-477.2 m: schist with thin magnesite bed 477.2-477.7 m: carbonate with large irregular patches of magnetite; | 466.4 | 477.7 | 100 | 465.7 | 470.5 | 100 | 444.1 | 445.1 | 44.46 | 2.48 | 2.76 | 0.57 |
| | | | | | | 470.5 | 475.1 | 85 | 445.1 | 446.1 | 44.26 | 2.95 | 1.24 | 0.68 | | | |
| | | | | | | 475.1 | 479.7 | 90 | 446.1 | 447.1 | 43.78 | 3.96 | 0.37 | 0.75 | | | |
| | | | | | | | | | 447.1 | 448.1 | 41.75 | 6.27 | 0.21 | 0.63 | | | |
| | | | | | | | | | 448.1 | 449.1 | 44.41 | 3.11 | 0.10 | 0.60 | | | |
| | | | | | | | | | 449.1 | 450.1 | 43.39 | 3.93 | 0.18 | 0.65 | | | |
| | | | | | | | | | 450.1 | 451.1 | 44.50 | 3.59 | <0.05 | 0.61 | | | |
| | | | | | | | | | 451.1 | 452.1 | 44.27 | 3.12 | <0.05 | 0.73 | | | |
| | | | | | | | | | 452.1 | 453.1 | 42.84 | 5.21 | <0.05 | 0.78 | | | |
| | | | | | | | | | 453.1 | 454.1 | 44.48 | 2.22 | <0.05 | 0.85 | | | |
| | | | | | | | | | 454.1 | 455.1 | 43.63 | 3.26 | <0.05 | 1.02 | | | |
| | | | | | | | | | 455.1 | 456.1 | 44.53 | 3.57 | <0.05 | 0.93 | | | |
| | | | | | | | | | 456.1 | 457.1 | 44.01 | 3.65 | 0.10 | 0.86 | | | |
| | | | | | | | | | 457.1 | 458.1 | 39.63 | 2.77 | 2.44 | 0.87 | | | |
| | | | | | | | | | 458.1 | 459.1 | 43.71 | 3.37 | 2.15 | 0.84 | | | |
| | | | | | | | | | 459.1 | 460.1 | 40.81 | 6.32 | <0.05 | 1.06 | | | |
| 477.7 | 514.0 | SCHIST: dark gray schists; to 485 m: dark gray schists with some narrow | | | | 477.7 | 514.0 | 100 | 479.7 | 484.5 | 85 | 460.1 | 461.1 | 44.28 | 2.69 | 1.17 | 0.66 |
| | | | | | | 484.5 | 489.5 | 65 | 461.1 | 462.1 | 43.01 | 4.26 | 0.31 | 0.62 | | | |
| | | | | | | | | | 462.1 | 463.1 | 43.25 | 5.15 | <0.05 | 0.62 | | | |
| | | | | | | | | | 463.1 | 464.1 | 42.34 | 5.68 | <0.05 | 0.85 | | | |
| | | | | | | | | | 464.1 | 465.1 | 34.67 | 14.40 | 0.62 | 1.01 | | | |
| | | | | | | | | | 465.1 | 466.4 | submitted but not reported | | | | | | |
| | | | | | | | | | | | | | | | | | |

447184

COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 34

| Description | | Core Recovery | | | RQD | | | Assays | | | | | | | | | |
|-------------|-------|---|-------|-------|-----|------|----|--------|------|----|-----|-----|------------------|--------------------------------|--|--|--|
| From | To | | From | To | % | From | To | % | From | To | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | | | |
| 477.7 | 514.0 | cont... softer light green talcose beds; abundant thin irregular carbonate veins and pervasive calcareous component in schist; moderately magnetic in places; 2-3% pyrite as coarse euhedral individual grains and aggregates; below 485 m: coarser grained dark gray schist with numerous 1-5 mm quartz veins and pink felspar veins parallel to schistosity- common in places; several finer grained green-gray units with magnetite spotting; moderately magnetic throughout; 3-5% coarse euhedral pyrite throughout, more abundant in places as semi-massive bands parallel to schistosity; below 501 m: pyrite increases with bands and aggregates up to 10%; 506.0-508.5 m: distinctive dark gray schist with abundant pink felspar and white quartz banding, and 10-15% pyrite as large blebs and aggregates of coarse euhedral crystals; SCA 60 and consistent; grouting conditions reasonably good with most fractures parallel to schistosity; | 489.5 | 493.7 | 90 | | | | | | | | | | | | |
| | | END OF HOLE | | | | | | | | | | | | | | | |

447185

COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 35

| | |
|-------------|----------------|
| Commenced: | 19 March 1998 |
| Completed: | 01 April 1998 |
| Logged By: | L A Newnham |
| Drilled By: | Dia. Drill Tas |

| Purpose of Hole |
|--|
| To test the northern extension of the Bowry Creek deposit. |

| Comments on Completion |
|--|
| a 16 m.(ETT 13 m) wide zone intersected in the middle of a broader lower grade zone of dolomitic and talcose magnesite; the high grade unit is correlated with the broader high grade unit to the south in MC 32, suggesting both a facies thinning to the north and an increase in alteration of the magnesite sequence to the north in the Bowry Creek area; |

Collar Details

| Grid | Northing | Easting | Elevation | Dip | Bearing |
|------|-----------|---------|-----------|-----|---------|
| AMG | 5,398,003 | 347,402 | 244 | -50 | 235 |

| Length (m) |
|------------|
| 324.8 |

| Hole Size | |
|-----------|-------------------|
| To (m) | Size |
| 46.6 | HW casing advance |
| 122.4 | HG |
| 324.8 | NG |

| Significant Core Loss Zones | | |
|-----------------------------|-------|-------|
| From | To | %Rec. |
| 46.6 | 57.8 | < 20% |
| 74.8 | 108.8 | < 20% |
| | | |
| | | |

| Hole Condition on Completion |
|---|
| all steel removed from hole; PVC collar pipe placed; |

Summary of Results:

| Depth | | Recovery | Description | Assays | | | | |
|-------|-------|----------|--|--------|-------|------|------------------|--------------------------------|
| From | To | % | | Length | MgO | CaO | SiO ₂ | Fe ₂ O ₃ |
| 201.8 | 217.8 | 100 | white magnesite with dolomitic component and late stage crystalline magnesite veining; | 16.0 | 42.89 | 2.64 | 0.29 | 3.54 |
| | | | | | | | | |
| | | | | | | | | |

DOWN HOLE SURVEY DATA

COMPANY: Golden Triangle
PROJECT: Main Creek Magnesite
HOLE NUMBER: MC 35

| Depth (m) | Dip | Bearing (AMG) | Interval | | Length (D) | Vertical Distance | | Horizontal Distance | | Co-ordinates | | | |
|--------------|-----|------------------|----------|-------|---------------|-------------------|--------|---------------------|------------------|-----------------------------|----------------|-----------------------------|----------------|
| | | | From | To | | D.sin dip | R.L. | D. cos dip (HD) | Cumulative HD | N. distance HD. cos brg. | N. co-ordinate | E. distance HD. sin brg. | E. co-ordinate |
| COLLAR | -50 | 235 | | | | | 244.00 | | 0.00 | | 5,398,003.0 | | 347,402.0 |
| 0 | -50 | 235 | 0 | 66 | 66 | 50.56 | 193.44 | 42.42 | 42.42 | -24.33 | 5,397,978.7 | -34.75 | 347,367.2 |
| 132 | -51 | 236 | 66 | 157.5 | 91.5 | 71.11 | 122.33 | 57.58 | 100.01 | -32.20 | 5,397,946.5 | -47.74 | 347,319.5 |
| 183 | -50 | 237 | 157.5 | 208.5 | 51 | 39.07 | 83.26 | 32.78 | 132.79 | -17.85 | 5,397,928.6 | -27.49 | 347,292.0 |
| 234 | -48 | 238 | 208.5 | 258 | 49.5 | 36.79 | 46.48 | 33.12 | 165.91 | -17.55 | 5,397,911.1 | -28.09 | 347,263.9 |
| 282 | -47 | 238 | 258 | 303.5 | 45.5 | 33.28 | 13.20 | 31.03 | 196.94 | -16.44 | 5,397,894.6 | -26.32 | 347,237.6 |
| 325 | -46 | 238 | 303.5 | 325 | 21.5 | 15.47 | -2.26 | 14.94 | 211.88 | -7.91 | 5,397,886.7 | -12.67 | 347,224.9 |
| 325 | | | | | | | | | | | | | |

447187

MC35



282m.
-47
238 AMG.



234m.
-48
238 AMG.



132m.
-51 dip
236 ~~AMG.~~
AMG.



183m.
-50dp.
237 AMG

447188

COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 35

| Description | | Core Recovery | | | RQD | | | Assays | | | | | | | | | | |
|-------------|-------|---|-----------------------|-------|-----|-------|-------|--------|------|----|-----|-----|------------------|--------------------------------|--|--|--|--|
| From | To | | From | To | % | From | To | % | From | To | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | | | | |
| 0.0 | 46.6 | TRICONE: no core; run with HW casing advancer; | 0.0 | 46.6 | 0 | | | | | | | | | | | | | |
| 46.6 | 69.0 | WEATHERED SCHIST: light gray and orange severely weathered and degraded schist, present in some intervals as only mud and sand; | 46.6 | 48.8 | 40 | 46.6 | 69.0 | 0 | | | | | | | | | | |
| | | | 48.8 | 51.8 | 5 | | | | | | | | | | | | | |
| | | | 51.8 | 54.8 | 10 | | | | | | | | | | | | | |
| | | | 54.8 | 57.8 | 25 | | | | | | | | | | | | | |
| 69.0 | 76.5 | WEATHERED IRON RICH SCHISTS: severely weathered purple, orange, brown schist and mud; | 57.8 | 59.8 | 60 | | | | | | | | | | | | | |
| | | | 59.8 | 61.9 | 80 | 69.0 | 76.5 | 0 | | | | | | | | | | |
| | | | 61.9 | 64.0 | 95 | | | | | | | | | | | | | |
| | | | 64.0 | 66.8 | 30 | | | | | | | | | | | | | |
| 76.5 | 84.0 | CAVITY: | 66.8 | 69.0 | 90 | | | | | | | | | | | | | |
| | | | 69.0 | 73.4 | 40 | | | | | | | | | | | | | |
| 84.0 | 104.5 | SAND, MUD, SCHIST RUBBLE: light brown and orange sands with white quartz grit; quartz rubble, light green schist rubble; the cavity and rubble zone from 76.5-104.5 m. is interpreted as the top of the carbonate sequence rather than a fault zone largely because of the presence of cavities, which are not suggestive of a fault in the Arthur Metamorphic Zone; | 73.4 | 74.8 | 90 | | | | | | | | | | | | | |
| | | | 74.8 | 84.4 | 22 | 76.5 | 84.0 | 0 | | | | | | | | | | |
| | | | (incl. 7.5 m. cavity) | | | | | | | | | | | | | | | |
| | | | 84.4 | 86.2 | 0 | | | | | | | | | | | | | |
| | | | 86.2 | 87.8 | 15 | | | | | | | | | | | | | |
| | | | 87.8 | 90.8 | 20 | | | | | | | | | | | | | |
| | | | 90.8 | 93.8 | 0 | | | | | | | | | | | | | |
| | | | 93.8 | 96.8 | 10 | | | | | | | | | | | | | |
| | | | 96.8 | 102.8 | 2 | | | | | | | | | | | | | |
| | | | 102.8 | 105.5 | 25 | | | | | | | | | | | | | |
| 104.5 | 147.0 | CALCAREOUS SCHIST or SCHISTOSE DOLOMITES: base of weathering 104.5 m; reduced to NQ at 122.4 m; dark gray-green schists with white flecky appearance; reactive to acid when ground and probably represents a sheared dolomite; occasional darker fine grained shaley bands; SCA 60-70; pervasive disseminated 2-3% coarse euhedral pyrite; ground conditions moderately good with most fractures along talcose, pyritic schistosity planes; some low angled 10-20 CA jointing, usually infilled with carbonate; | 105.5 | 107.1 | 20 | | | | | | | | | | | | | |
| | | | 107.1 | 108.8 | 30 | 84.0 | 102.8 | 0 | | | | | | | | | | |
| | | | 108.8 | 147.0 | 100 | 102.8 | 108.6 | 10 | | | | | | | | | | |
| | | | | | | 108.6 | 111.5 | 60 | | | | | | | | | | |
| | | | | | | 111.5 | 113.5 | 80 | | | | | | | | | | |
| | | | | | | 113.5 | 116.2 | 95 | | | | | | | | | | |
| | | | | | | 116.2 | 119.0 | 95 | | | | | | | | | | |
| | | | | | | 119.0 | 121.7 | 90 | | | | | | | | | | |
| | | | | | | 121.7 | 124.6 | 85 | | | | | | | | | | |
| | | | | | | 124.6 | 129.3 | 75 | | | | | | | | | | |
| | | | | | | 129.3 | 133.8 | 80 | | | | | | | | | | |
| | | | | | | 133.8 | 138.2 | 50 | | | | | | | | | | |
| | | | | | | 138.2 | 142.8 | 65 | | | | | | | | | | |
| | | | | | | 142.8 | 147.3 | 70 | | | | | | | | | | |
| 147.0 | 153.6 | SCHIST, pyritic and calcareous: gradational with unit above but overall | 147.0 | 153.6 | 100 | 147.3 | 151.7 | 75 | | | | | | | | | | |
| | | | | | | 151.7 | 156.3 | 85 | | | | | | | | | | |

447189

COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 35

Page No: 3

| Description | | Core Recovery | | | RQD | | | Assays | | | | | | | | |
|-------------|-------|--|-------|-------|-----|-------|-------|--------|-------|-------|-------|-------|------------------|--------------------------------|------|--|
| From | To | | From | To | % | From | To | % | From | To | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | | |
| 175.4 | 188.6 | MAGNESITE with minor SCHIST BEDS: darker gray dolomitic? magnesite to 179 m., cut quartz-crystalline magnesite and crystalline magnesite veins producing brecciated texture in places; below 179 m. , becomes somewhat whiter but still dolomitic; large partially replaced lumps magnesite set in light gray silicified groundmass; 1-10 mm. randomly orientated clear crystalline magnesite veining pervasive and common in places; magnesite ground conditions excellent; minor broken talcose schist bands at: 178.6 m.- 150 mm; 179.2 m.- 50 mm; 181.7 m.- 400 mm; 181.9 m.- 200 mm; | 175.4 | 188.6 | 100 | 178.6 | 183.2 | 70 | 182.5 | 183.5 | 35.66 | 7.70 | 7.83 | 2.72 | | |
| | | | | | | 183.2 | 187.9 | 100 | 183.5 | 184.5 | 38.75 | 4.23 | 6.46 | 3.33 | | |
| | | | | | | | | | | 184.5 | 185.5 | 30.77 | 5.39 | 21.48 | 3.01 | |
| | | | | | | | | | | 185.6 | 186.5 | 26.99 | 4.41 | 30.94 | 2.99 | |
| | | | | | | | | | | 186.5 | 187.5 | 35.62 | 3.46 | 13.94 | 3.01 | |
| | | | | | | | | | | 187.5 | 188.7 | 33.66 | 2.25 | 20.49 | 3.36 | |
| 188.6 | 190.7 | PYRITIC SCHIST: dark gray schist with 5-7% pyrite as coarse euhedral grains concentrated in bands parallel to schistosity; SCA 60-70: sharp contacts with magnesite units above and below; | 188.6 | 190.7 | 100 | 187.9 | 192.5 | 85 | | | | | | | | |
| 190.7 | 244.0 | MAGNESITE: large blocks white crystalline magnesite set in groundmass of light gray dolomitic magnesite giving mottled appearance; numerous 1-5 mm. randomly orientated clear crystalline magnesite; <1% fine grained pyrite disseminated in light gray dolomitic? groundmass; ground conditions excellent, with most breaks being driller breaks; dominant joint set 40 CA with wider spaced set at 30 CA; some sections strongly dolomitic and stylolitic minor schist bands as follows: 220 m: 300 mm. broken talcose schist 228.4-229.6 m: pyritic schist, SCA 50-60; 231.2 m: 200 mm. talcose schist; | 190.7 | 244.0 | 100 | 192.5 | 197.0 | 100 | 190.8 | 191.8 | 40.49 | 4.30 | 1.58 | 3.89 | | |
| | | | | | | 197.0 | 201.6 | 90 | 191.8 | 192.8 | 41.42 | 3.57 | 0.80 | 3.78 | | |
| | | | | | | 201.6 | 206.5 | 100 | 192.8 | 193.8 | 42.11 | 3.59 | 0.57 | 3.80 | | |
| | | | | | | 206.5 | 210.9 | 75 | 193.8 | 194.8 | 41.40 | 3.66 | 0.22 | 4.13 | | |
| | | | | | | 210.9 | 215.3 | 80 | 194.8 | 195.8 | 41.62 | 2.95 | 2.49 | 3.65 | | |
| | | | | | | 215.3 | 219.9 | 100 | 195.8 | 196.8 | 41.64 | 3.46 | 1.12 | 3.81 | | |
| | | | | | | 219.9 | 224.4 | 95 | 196.8 | 197.8 | 42.11 | 3.19 | 1.12 | 3.34 | | |
| | | | | | | 224.4 | 228.8 | 90 | 197.8 | 198.8 | 41.07 | 4.43 | 0.84 | 3.86 | | |
| | | | | | | 228.8 | 233.3 | 95 | 198.8 | 199.8 | 43.01 | 2.28 | 0.33 | 3.76 | | |
| | | | | | | 233.3 | 238.0 | 90 | 199.8 | 200.8 | 41.38 | 4.16 | 1.19 | 3.39 | | |
| | | | | | | 238.0 | 242.5 | 100 | 200.8 | 201.8 | 42.08 | 4.01 | <0.05 | 3.34 | | |
| | | | | | | 242.5 | 247.1 | 85 | 201.8 | 202.8 | 42.57 | 2.84 | <0.05 | 3.91 | | |
| | | | | | | | | | 202.8 | 203.8 | 43.25 | 2.73 | <0.05 | 3.34 | | |
| | | | | | | 203.8 | 204.8 | 42.66 | 3.50 | <0.05 | 3.16 | | | | | |

| Description | | Core Recovery | | | RQD | | | Assays | | | | | | | | |
|-------------|-------|---|-------|-------|-----|-------|-------|--------|-------|-------|-------|-------|------------------|--------------------------------|--|--|
| From | To | | From | To | % | From | To | % | From | To | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | | |
| 190.7 | 244.0 | cont..... 235.2 m: 200 mm. pyritic schist; below 230 m. magnesite becomes more massive but with grayish color due to silicification /dolomitisation; sharp contact with schists below; | | | | | | | 204.8 | 205.8 | 41.79 | 3.78 | 0.67 | 3.50 | | |
| | | | | | | | | | 205.8 | 206.8 | 42.70 | 2.55 | 0.50 | 3.38 | | |
| | | | | | | | | | 206.8 | 207.8 | 42.34 | 3.62 | <0.05 | 3.41 | | |
| | | | | | | | | | 207.8 | 208.8 | 42.93 | 3.01 | <0.05 | 3.17 | | |
| | | | | | | | | | 208.8 | 209.8 | 43.10 | 2.43 | <0.05 | 3.65 | | |
| | | | | | | | | | 209.8 | 210.8 | 43.52 | 2.10 | <0.05 | 3.58 | | |
| | | | | | | | | | 210.8 | 211.8 | 43.19 | 2.31 | <0.05 | 3.67 | | |
| 244.0 | 254.6 | DOLOMITIC SCHIST: dark gray calcareous schist flecked with white carbonate; SCA 60-70; 1-2% fine disseminated euhedral striated pyrite; ground conditions generally good but some talc coated fractures parallel to schistosity; | 244.0 | 254.6 | 100 | 247.1 | 251.6 | 85 | 211.8 | 212.8 | 44.18 | 1.02 | 0.59 | 3.58 | | |
| | | | | | | 251.6 | 256.2 | 90 | 212.8 | 213.8 | 42.67 | 2.36 | 0.55 | 3.84 | | |
| | | | | | | | | | 213.8 | 214.8 | 42.85 | 2.65 | 0.53 | 3.60 | | |
| | | | | | | | | | 214.8 | 215.8 | 42.69 | 2.71 | 0.80 | 3.41 | | |
| | | | | | | | | | 215.8 | 216.8 | 43.36 | 2.14 | 0.43 | 3.55 | | |
| | | | | | | | | | 216.8 | 217.8 | 42.51 | 2.55 | 0.30 | 3.96 | | |
| | | | | | | | | | 217.8 | 218.8 | 40.65 | 5.41 | 0.10 | 3.84 | | |
| | | | | | | | | | 218.8 | 219.8 | 38.71 | 7.65 | 0.27 | 3.70 | | |
| 254.6 | 263.7 | INTERBEDDED DOLOMITIC SCHIST and MAGNESITE: dolomitic/ calcareous schist as above, interbedded with narrow magnesite units; 254.6-256.4 m: dolomitic magnesite, silicified in part; 257.5-258.3 m: light gray dolomitic magnesite; | 254.6 | 263.7 | 100 | 256.2 | 260.8 | 90 | 219.8 | 220.8 | 39.49 | 4.29 | 3.88 | 3.87 | | |
| | | | | | | 260.8 | 265.3 | 95 | 220.8 | 221.8 | 37.35 | 8.37 | 2.82 | 3.12 | | |
| | | | | | | | | | 221.8 | 222.8 | 40.40 | 6.36 | 0.41 | 2.71 | | |
| | | | | | | | | | 222.8 | 223.8 | 40.91 | 6.14 | 0.17 | 2.06 | | |
| | | | | | | | | | 223.8 | 224.8 | 41.26 | 5.55 | 0.22 | 2.29 | | |
| | | | | | | | | | 224.8 | 225.8 | 41.59 | 5.26 | 0.19 | 2.45 | | |
| | | | | | | | | | 225.8 | 226.8 | 41.64 | 4.96 | <0.05 | 2.81 | | |
| | | | | | | | | | 226.8 | 228.4 | 41.15 | 4.51 | <0.05 | 3.84 | | |
| 263.7 | 289.6 | MAGNESITE, dolomitic and talcose: massive magnesite with sharp FW and HW contacts; 263.7-267.6 m: white crystalline lumps magnesite in smoky gray groundmass; excellent ground conditions; 267.6-283.2 m: off white magnesite, mottled texture; cut by numerous 1-5 mm clear crystalline magnesite veins; large patches silicification throughout; excellent ground conditions; 283.2-289.6 m: talcose magnesite; gradual increase in talc below 283.2 m; talc in large white patches in upper section of unit but becoming more abundant and pale green in color lower down; core soft and broken along greasy talcose fracture surfaces, varying from 60 CA to sub- parallel CA; | 263.7 | 289.6 | 100 | 265.3 | 283.9 | 100 | 229.5 | 230.5 | 34.31 | 1.54 | 18.11 | 5.28 | | |
| | | | | | | 283.9 | 288.2 | 70 | 230.5 | 231.5 | 35.21 | 1.08 | 16.25 | 5.16 | | |
| | | | | | | 288.2 | 292.7 | 205 | 231.5 | 232.5 | 27.64 | 4.54 | 29.21 | 3.33 | | |
| | | | | | | | | | 232.5 | 233.5 | 25.66 | 11.17 | 22.84 | 2.50 | | |
| | | | | | | | | | 233.5 | 234.5 | 27.87 | 7.86 | 23.95 | 2.79 | | |
| | | | | | | | | | 234.5 | 235.5 | 31.59 | 1.97 | 24.74 | 3.71 | | |
| | | | | | | | | | 235.5 | 236.5 | 32.20 | 2.78 | 21.53 | 3.49 | | |
| | | | | | | | | | 236.5 | 237.5 | 27.54 | 11.53 | 19.37 | 2.14 | | |
| | | | | | | | | | 237.5 | 238.5 | 35.34 | 2.03 | 16.94 | 3.16 | | |
| | | | | | | | | | 238.5 | 239.5 | 38.61 | 3.43 | 8.23 | 3.19 | | |
| | | | | | | | | | 239.5 | 240.5 | 36.14 | 6.46 | 8.42 | 2.51 | | |
| | | | | | | | | | 240.5 | 241.5 | 34.82 | 10.39 | 5.20 | 2.14 | | |
| | | | | | | | | | 241.5 | 242.5 | 28.53 | 18.07 | 5.27 | 2.09 | | |
| | | | | | | | | | 242.5 | 244.0 | 30.76 | 8.84 | 16.63 | 2.59 | | |

COMPANY: Golden Triangle
PROJECT: Main Creek Magnesite
HOLE NUMBER: MC 36

| | |
|--------------------|----------------|
| Commenced: | 26 March 1998 |
| Completed: | 15 April 1998 |
| Logged By: | L A Newnham |
| Drilled By: | Dia. Drill Tas |

| Purpose of Hole |
|--|
| to test extensions of high grade magnesite to the South of MC 30 and at depth beneath MC 2 |

| Comments on Completion |
|---|
| a broad zone of magnesite, variably dolomitic, silicified and talcose was intersected in this hole; the 200 m. interval 163.0-363.0m was generally in excess of 40% MgO; within this interval there were several higher grade zones with >40% MgO and <3% CaO; the "chalky" interval 315-372 m. was water worn and very low in silica and iron; this hole hit large volumes of water under pressure near the FW of the Carbonate Sequence and in the FW schists |

Collar Details

| Grid | Northing | Easting | Elevation | Dip | Bearing |
|------|-----------|---------|-----------|-----|---------|
| AMG | 5,399,064 | 346,971 | 117 | -50 | 239 |

| Length (m) |
|------------|
| 411.1 |

| Hole Size | |
|-----------|-------|
| To (m) | Size |
| PG | 26.7 |
| HQ | 411.1 |
| | |
| | |

| Significant Core Loss Zones | | |
|-----------------------------|-----|-------|
| From | To | %Rec. |
| 0.0 | 8.6 | 5 |
| | | |
| | | |
| | | |

| Hole Condition on Completion |
|--|
| high volumes of water were hit near the bottom of this hole; a van Ruth plug was placed at approx 250 m., and temporarily stopped the flow; however water worked through the magnesite around the plug; a further plug was placed at 26 m., but again the water worked around the plug into fractured near surface material; further attempts to plug the hole were unsuccessful; it now flows a modest volume of alkaline water into the adjacent Main Creek; |

Summary of Results:

| Depth | | Recovery | Description | Assays | | | | |
|-------|-------|----------|---|--------|-------|------|------------------|--------------------------------|
| From | To | % | | Length | MgO | CaO | SiO ₂ | Fe ₂ O ₃ |
| 19.7 | 25.7 | 100 | white massive magnesite mottled in part | 10.0 | 43.51 | 2.10 | 1.56 | 2.40 |
| 74.2 | 94.2 | 100 | white magnesite partly dolomitic | 20.0 | 41.94 | 3.12 | 0.91 | 3.76 |
| 124.0 | 134.0 | 100 | magnesite, talcose in part | 10.0 | 40.95 | 2.08 | 8.86 | 1.33 |
| 171.2 | 190.2 | 100 | white magnesite, weakly talcose | 19.0 | 43.73 | 1.52 | 4.08 | 0.71 |
| 241.5 | 269.5 | 100 | massive white magnesite, weakly talcose in part | 28.0 | 43.96 | 1.87 | 3.98 | 1.30 |
| 318.3 | 337.3 | 100 | "chalky" water worn magnesite | 19.0 | 44.21 | 3.99 | 0.15 | 0.38 |

DOWN HOLE SURVEY DATA

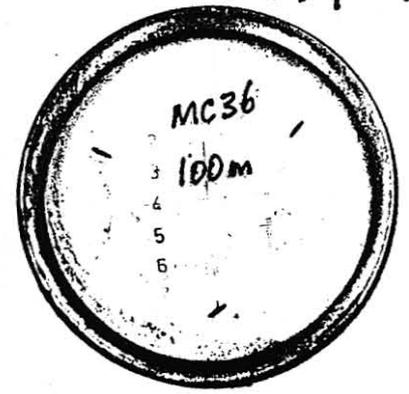
COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 36

| Depth (m) | Dip | Bearing (AMG) | Interval | | Length (D) | Vertical Distance | | Horizontal Distance | | Co-ordinates | | | |
|--------------|-----|------------------|----------|-------|---------------|-------------------|---------|---------------------|------------------|-----------------------------|----------------|-----------------------------|----------------|
| | | | From | To | | D.sin dip | R.L. | D. cos dip (HD) | Cumulative HD | N. distance HD. cos brg. | N. co-ordinate | E. distance HD. sin brg. | E. co-ordinate |
| COLLAR | -50 | 239 | | | | | 117.00 | | 0.00 | | 5,399,064.0 | | 346,971.0 |
| 0 | -50 | 239 | 0 | 24.5 | 24.5 | 18.77 | 98.23 | 15.75 | 15.75 | -8.11 | 5,399,055.9 | -13.50 | 346,957.5 |
| 49 | -50 | 239 | 24.5 | 74.5 | 50 | 38.30 | 59.93 | 32.14 | 47.89 | -16.55 | 5,399,039.3 | -27.55 | 346,930.0 |
| 100 | -50 | 239 | 74.5 | 125 | 50.5 | 38.69 | 21.24 | 32.46 | 80.35 | -16.72 | 5,399,022.6 | -27.82 | 346,902.1 |
| 150 | -50 | 239 | 125 | 175 | 50 | 38.30 | -17.06 | 32.14 | 112.49 | -16.55 | 5,399,006.1 | -27.55 | 346,874.6 |
| 200 | -49 | 241 | 175 | 226.5 | 51.5 | 38.87 | -55.93 | 33.79 | 146.27 | -16.38 | 5,398,989.7 | -29.55 | 346,845.0 |
| 253 | -48 | 240 | 226.5 | 277 | 50.5 | 37.53 | -93.45 | 33.79 | 180.07 | -16.90 | 5,398,972.8 | -29.26 | 346,815.8 |
| 301 | -48 | 242 | 277 | 326.5 | 49.5 | 36.79 | -130.24 | 33.12 | 213.19 | -15.55 | 5,398,957.2 | -29.24 | 346,786.5 |
| 352 | -48 | 244 | 326.5 | 376 | 49.5 | 36.79 | -167.03 | 33.12 | 246.31 | -14.52 | 5,398,942.7 | -29.77 | 346,756.7 |
| 400 | -47 | 250 | 376 | 405.5 | 29.5 | 21.57 | -188.60 | 20.12 | 266.43 | -6.88 | 5,398,935.8 | -18.91 | 346,737.8 |
| 411 | -47 | 250 | 405.5 | 411 | 5.5 | 4.02 | -192.62 | 3.75 | 270.18 | -1.28 | 5,398,934.6 | -3.52 | 346,734.3 |
| 411 | | | | | | | | | | | | | |

447195

119m.
-50Dp.
239Bq.

201m
Dip: -48
Bq: 242.

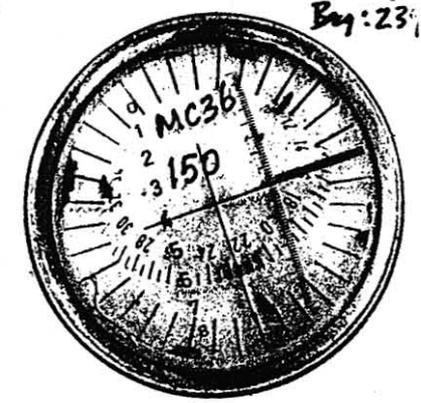
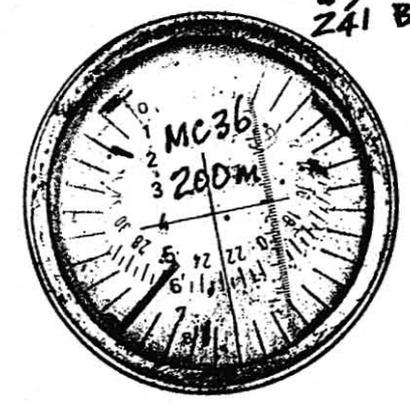


352m.
Dip -48
Bq: 244



200m.
-40 Dip
241 Bq.

150m
-50 Dip
Bq: 23



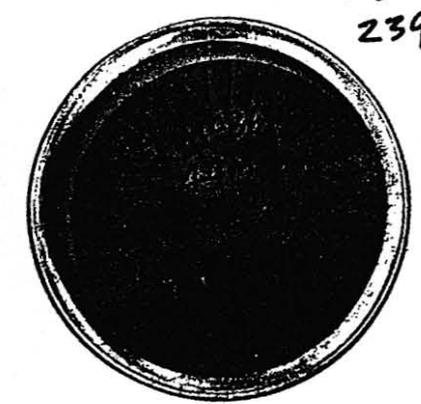
MC36

400m.
Dip: -47
Bq: 250.



253m.
-48 Dip.
240 Bq.

49m.
-50 Dip
239 Bq.



447196

COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 36

| Description | | Core Recovery | | | RQD | | | Assays | | | | | | | | | | |
|-------------|------|---|------|------|-----|------|------|--------|------|------|-------|-------|------------------|--------------------------------|--|--|--|--|
| From | To | | From | To | % | From | To | % | From | To | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | | | | |
| 0.0 | 8.6 | MUD and MAGNESITE RUBBLE: coring of solid magnesite commenced at 8.4 m | 0.0 | 8.6 | 5 | 0.0 | 8.6 | 0 | | | | | | | | | | |
| 8.6 | 9.6 | MAGNESITE: massive white magnesite with light gray blotchy texture (dolomitic?); | 8.6 | 9.6 | 100 | 8.6 | 29.4 | 90 | 8.6 | 9.6 | 23.73 | 23.97 | 9.85 | 0.96 | | | | |
| 9.6 | 9.8 | CAVITY: cavity filled with mud; | 9.6 | 10.6 | 85 | | | | 9.8 | 10.6 | 23.59 | 23.70 | 9.70 | 1.12 | | | | |
| 9.8 | 95.8 | MAGNESITE: reduced to HQ at 26.7 m: massive white magnesite with light gray patches (dolomite and /silica) giving mottled appearance, especially 15-22 m; 26-29 m: massive white magnesite with minor light gray color due to silicification; minor (<0.5%) fine grained pyrite in more dolomitic and siliceous sections; widely spaced 1-3 mm. clear magnesite veining randomly orientated; 45.2 m: 50 mm. dark gray talcose schist band; SCA 60-70°; 50.9 m: 150 mm dark gray talcose schist; 56-66 m: magnesite with grayish coloration; 66-67.6 m: magnesite; 67.6-69.8 m: dolomite and magnesite; 69.8-70.2 m: dark gray schist, talcose in part; SCA 45°; fractures parallel schistosity; 70.2-72.5 m: light gray dolomitic magnesite; 72.5-93.5 m: magnesite with minor dolomite resulting in marbled texture; abundant randomly orientated 1-5 mm. clear magnesite veins; ground conditions excellent but core often fragments along joints 30° CA when being split; crystalline texture in places; 93.5 m: 50 mm. soft sheared talcose zone 30° CA; 93.5-95.8 m: white magnesite with large patches and veins crystalline magnesite; | 10.6 | 93.9 | 100 | 29.4 | 33.8 | 80 | 10.6 | 11.6 | 21.44 | 26.17 | 7.16 | 1.05 | | | | |
| | | | | | | 33.8 | 38.3 | 85 | 11.6 | 12.6 | 23.64 | 22.54 | 8.90 | 1.30 | | | | |
| | | | | | | 38.3 | 40.8 | 85 | 12.6 | 13.6 | 20.90 | 26.89 | 7.21 | 0.89 | | | | |
| | | | | | | 40.8 | 43.4 | 80 | 13.6 | 14.6 | 20.49 | 28.10 | 6.15 | 0.75 | | | | |
| | | | | | | 43.4 | 49.0 | 100 | 14.6 | 15.6 | 25.18 | 15.84 | 10.91 | 1.25 | | | | |
| | | | | | | 49.0 | 51.8 | 95 | 15.6 | 16.6 | 35.83 | 5.46 | 13.01 | 1.74 | | | | |
| | | | | | | 51.8 | 56.8 | 85 | 16.6 | 17.6 | 35.66 | 4.57 | 14.24 | 1.70 | | | | |
| | | | | | | 56.8 | 62.0 | 80 | 17.6 | 18.7 | 35.17 | 4.10 | 15.96 | 1.60 | | | | |
| | | | | | | 62.0 | 67.6 | 95 | 18.7 | 19.7 | 36.72 | 3.54 | 13.99 | 2.03 | | | | |
| | | | | | | 67.6 | 73.0 | 80 | 19.7 | 20.7 | 43.78 | 2.34 | 1.06 | 2.24 | | | | |
| | | | | | | 73.0 | 78.6 | 90 | 20.7 | 21.7 | 42.58 | 2.95 | 2.26 | 2.44 | | | | |
| | | | | | | 78.6 | 81.2 | 75 | 21.7 | 22.7 | 43.26 | 1.89 | 1.19 | 2.67 | | | | |
| | | | | | | 81.2 | 85.8 | 80 | 22.7 | 23.7 | 44.25 | 1.51 | 1.40 | 2.47 | | | | |
| | | | | | | 85.8 | 90.4 | 80 | 23.7 | 24.7 | 43.90 | 2.24 | 0.71 | 2.09 | | | | |
| | | | | | | 90.4 | 94.8 | 85 | 24.7 | 25.7 | 43.31 | 1.64 | 2.74 | 2.49 | | | | |
| | | | | | | 94.8 | 99.2 | 60 | 25.7 | 26.7 | 41.78 | 2.77 | 6.38 | 2.23 | | | | |
| | | | | | | | | | 26.7 | 28.0 | 39.65 | 3.62 | 16.57 | 1.34 | | | | |
| | | | | | | | | | 28.0 | 29.0 | 41.62 | 3.21 | 11.02 | 1.32 | | | | |
| | | | | | | | | | 29.0 | 30.0 | 37.68 | 8.12 | 8.95 | 1.40 | | | | |
| | | | | | | | | | 30.0 | 31.0 | 39.68 | 4.28 | 7.89 | 1.93 | | | | |
| | | | | | | | | | 31.0 | 32.0 | 39.01 | 2.40 | 11.33 | 2.15 | | | | |
| | | | | | | | | | 32.0 | 33.0 | 44.56 | 1.23 | 1.43 | 2.16 | | | | |
| | | | | | | | | | 33.0 | 34.0 | 43.52 | 2.45 | 1.09 | 2.41 | | | | |
| | | | 93.9 | 96.4 | 90 | | | | 34.0 | 35.0 | 43.21 | 2.71 | 0.80 | 2.50 | | | | |
| | | | | | | | | | 35.0 | 36.0 | 40.73 | 1.63 | 8.71 | 2.03 | | | | |
| | | | | | | | | | 36.0 | 37.0 | 40.89 | 1.26 | 8.04 | 1.86 | | | | |
| | | | | | | | | | 37.0 | 38.0 | 38.74 | 2.69 | 11.40 | 2.18 | | | | |
| | | | | | | | | | 38.0 | 39.0 | 42.48 | 1.73 | 5.48 | 3.01 | | | | |
| | | | | | | | | | 39.0 | 40.0 | 39.06 | 3.94 | 8.26 | 2.69 | | | | |

COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 36

| Description | | Core Recovery | | | RQD | | | Assays | | | | | | | | |
|-------------|-------|---|-------|-------|------|-------|-------|--------|------|-------|-------|------------------|--------------------------------|------|--|--|
| From | To | From | To | % | From | To | % | From | To | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | | | |
| 95.8 | 101.0 | SCHIST: soft talcose schist, gark gray, reddish brown in part; SCA 40-50°; numerous fractures along schistosity planes; | 96.4 | 101.0 | 100 | 99.2 | 103.8 | 70 | 40.0 | 41.0 | 42.47 | 2.36 | 2.23 | 3.21 | | |
| | | | | | | | | | 41.0 | 42.0 | 37.51 | 2.50 | 13.35 | 2.23 | | |
| | | | | | | | | | 42.0 | 43.0 | 38.41 | 5.98 | 6.70 | 1.69 | | |
| | | | | | | | | | 43.0 | 44.0 | 22.46 | 25.56 | 6.25 | 0.95 | | |
| | | | | | | | | | 44.0 | 45.0 | 22.25 | 26.56 | 5.30 | 1.11 | | |
| 101.0 | 214.1 | MAGNESITE, variably silicified and dolomitised, minor schist bands: white, generally fine grained magnesite, but coarsely crystalline in part; light gray appearance due to variable amounts of silicification and dolomitisation both of which become intense in places; thin bands of soft, light brown -dark gray schist as follows: 103.2 m: 100 mm; 107.5 m: 200 mm; 112.6 m: 400 mm; 116.5 m: 1000 mm; 101.0-110.0 m: magnesite mottled and pale gray; 110-112.6 m: gray, dolomitic with abundant pale green talc; 113.0-124.0 m: dolomitic and talcose magnesite as above but with 1-2% coarse euhedral pyrite; 124.0-214.1 m: magnesite becoming less dolomitic and talcose down hole; very pale gray color in places due to silicification or dolomitisation; abundant veins and patches of crystalline magnesite, occasionally accompanied by quartz; magnesite ground conditions excellent but schist bands are soft and very fractured along schistosity surfaces; SCA 40-45°; note this is slightly steeper than normal, which may indicate beds slightly steeper; | 101.0 | 214.1 | 100 | 103.8 | 108.6 | 90 | 45.0 | 46.0 | 25.22 | 20.67 | 10.08 | 1.40 | | |
| | | | | | | 108.6 | 113.2 | 85 | 46.0 | 47.0 | 24.98 | 17.32 | 14.95 | 1.02 | | |
| | | | | | | 113.2 | 117.8 | 85 | 47.0 | 48.0 | 32.89 | 10.71 | 10.77 | 1.17 | | |
| | | | | | | 117.8 | 122.4 | 100 | 48.0 | 49.0 | 31.48 | 13.22 | 9.33 | 1.03 | | |
| | | | | | | 122.4 | 127.0 | 95 | 49.0 | 50.0 | 33.85 | 11.66 | 7.95 | 1.86 | | |
| | | | | | | 127.0 | 131.7 | 90 | 50.0 | 51.0 | 37.57 | 8.76 | 1.29 | 3.02 | | |
| | | | | | | 131.7 | 136.2 | 90 | 51.0 | 52.0 | 37.04 | 4.51 | 10.72 | 2.72 | | |
| | | | | | | 136.2 | 140.7 | 90 | 52.0 | 53.0 | 33.32 | 14.55 | 0.90 | 2.41 | | |
| | | | | | | 140.7 | 145.2 | 85 | 53.0 | 54.0 | 43.14 | 2.42 | 0.59 | 2.84 | | |
| | | | | | | 145.2 | 149.6 | 85 | 54.0 | 55.0 | 41.56 | 4.31 | 1.71 | 2.26 | | |
| | | | | | | 149.6 | 154.2 | 90 | 55.0 | 56.0 | 43.88 | 1.64 | 0.26 | 2.77 | | |
| | | | | | | 154.2 | 159.0 | 100 | 56.0 | 57.0 | 42.07 | 2.92 | 0.10 | 4.50 | | |
| | | | | | | 159.0 | 163.4 | 50 | 57.0 | 58.0 | 41.37 | 2.65 | <0.05 | 4.94 | | |
| | | | | | | 163.4 | 167.9 | 100 | 58.0 | 59.0 | 41.41 | 2.47 | 0.35 | 5.55 | | |
| | | | | | | 167.9 | 172.5 | 95 | 59.0 | 60.0 | 42.16 | 1.27 | 0.81 | 5.87 | | |
| | | | | | | 172.5 | 177.2 | 95 | 60.0 | 61.0 | 39.15 | 3.66 | 2.89 | 5.96 | | |
| | | | | | | 177.2 | 209.1 | 100 | 61.0 | 62.0 | 41.75 | 1.53 | 1.85 | 5.37 | | |
| | | | | | | 209.1 | 214.8 | 90 | 62.0 | 63.0 | 39.54 | 3.59 | 1.92 | 5.80 | | |
| | | | | | | | | | 63.0 | 64.0 | 37.67 | 4.03 | 6.72 | 5.06 | | |
| | | | | | | | | 64.0 | 65.0 | 37.52 | 1.13 | 13.91 | 3.83 | | | |
| | | | | | | | | 65.0 | 66.0 | 40.39 | 1.58 | 6.79 | 3.83 | | | |
| | | | | | | | | 66.0 | 67.0 | 37.39 | 7.32 | 11.06 | 1.60 | | | |
| | | | | | | | | 67.0 | 68.4 | 23.13 | 10.28 | 7.40 | 1.08 | | | |
| | | | | | | | | 70.2 | 71.2 | 35.04 | 8.05 | 6.99 | 3.78 | | | |
| | | | | | | | | 71.2 | 72.2 | 36.97 | 3.24 | 8.55 | 5.41 | | | |
| | | | | | | | | 72.2 | 73.2 | 41.26 | 2.82 | 1.07 | 4.42 | | | |
| | | | | | | | | 73.2 | 74.2 | 39.96 | 5.90 | <0.05 | 3.88 | | | |
| | | | | | | | | 74.2 | 75.2 | 42.63 | 2.46 | <0.05 | 4.27 | | | |
| | | | | | | | | 75.2 | 76.2 | 42.27 | 3.12 | <0.05 | 3.89 | | | |
| | | | | | | | | 76.2 | 77.2 | 40.11 | 5.30 | 0.15 | 4.01 | | | |
| | | | | | | | | 77.2 | 78.2 | 42.40 | 2.98 | 0.12 | 3.53 | | | |
| 214.1 | 214.7 | SCHIST: dark gray, medium grained soft schist, crushed and very broken; narrow sharp talcose contacts with units above and below; | 214.1 | 214.7 | 100 | | | | 78.2 | 79.2 | 43.08 | 2.22 | 0.19 | 3.45 | | |
| | | | | | | | | | 79.2 | 80.2 | 41.49 | 4.40 | <0.05 | 3.30 | | |
| | | | | | | | | | 80.2 | 81.2 | 42.72 | 2.93 | 0.18 | 3.60 | | |

| Description | | Core Recovery | | | RQD | | | Assays | | | | | | | | | | | | |
|-------------|-------|--|-------|-------|-----|-------|-------|--------|-------|-------|-------|------|------------------|--------------------------------|--|--|--|--|--|--|
| From | To | | From | To | % | From | To | % | From | To | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | | | | | | |
| 214.7 | 226.6 | MAGNESITE: massive white magnesite, weakly dolomitised in part to produce mottled texture; lacks gray color of previous unit (ie) less silicified; trace fine grained pyrite accompanying dolomite patches; widely spaced joints at 45° CA, but ground conditions excellent; several talcose stylolitic structures near top of unit; | 214.7 | 226.6 | 100 | 214.8 | 220.5 | 95 | 81.2 | 82.2 | 41.68 | 4.36 | <0.05 | 3.43 | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |
| 226.6 | 240.5 | DOLOMITIC/CALCAREOUS SCHIST: dark gray schist speckled with fine grained calcareous material; abundant veinlets and aggregates of cream-white calcite; trace fine grained disseminated pyrite; several joint sets, principal 20° and 60° CA; SCA 45°, with numerous fractures parallel to schistosity; unit moderately broken but generally good ground conditions; | 226.6 | 240.5 | 100 | 226.2 | 231.7 | 80 | 92.2 | 93.2 | 41.73 | 3.72 | 0.45 | 4.20 | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |
| 240.5 | 288.0 | MAGNESITE: massive fine grained magnesite; only minor dolomitisation; patches light gray-white talcose material- 245.6-247.0 and 253.7-254.5; veinlets and irregular patches white crystalline magnesite common; ground conditions generally excellent; narrow talcose, soft crumbly schist bands as follow- 267.3 m: 80 mm; 275.7 m: 400 mm; 278.4 m: 200 mm; 279.3 m: 600 mm; grades into mottled unit below; | 240.5 | 288.0 | 100 | 242.8 | 248.3 | 95 | 107.0 | 108.0 | 41.93 | 4.68 | 0.96 | 2.93 | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |
| 288.0 | 305.7 | DOLOMITIC MAGNESITE: large lumps fine grained magnesite surrounded by light gray dolomitic material producing mottled texture; dolomitisation accompanied by minor fine | 288.0 | 305.7 | 100 | 288.0 | 304.5 | 100 | 121.0 | 122.0 | 35.28 | 9.95 | 10.30 | 2.03 | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |

| Description | | | Core Recovery | | | RGD | | | Assays | | | | | | | |
|-------------|-------|---|---------------|-------|-----|-------|-------|-----|--------|-------|-------|-------|------------------|--------------------------------|--|--|
| From | To | | From | To | % | From | To | % | From | To | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | | |
| 288.0 | 305.7 | cont.... grained disseminated pyrite and patches of talcose material; minor zones of silicification; 297.9 m: 150 mm. bed of soft light brown-gray talcose schist; ground conditions excellent, most breaks are driller breaks; | | | | | | | 126.0 | 127.0 | 39.95 | 2.32 | 10.37 | 1.32 | | |
| | | | | | | | | | 127.0 | 128.0 | 38.72 | 1.95 | 13.44 | 1.35 | | |
| | | | | | | | | | 128.0 | 129.0 | 41.24 | 1.37 | 9.27 | 1.33 | | |
| | | | | | | | | | 129.0 | 130.0 | 40.86 | 1.56 | 9.98 | 1.26 | | |
| | | | | | | | | | 130.0 | 131.0 | 41.11 | 1.83 | 9.79 | 1.08 | | |
| | | | | | | | | | 131.0 | 132.0 | 42.47 | 2.26 | 5.73 | 1.18 | | |
| | | | | | | | | | 132.0 | 133.0 | 40.02 | 2.05 | 10.49 | 1.08 | | |
| | | | | | | | | | 133.0 | 134.0 | 41.78 | 2.10 | 7.81 | 1.25 | | |
| | | | | | | | | | 134.0 | 135.0 | 35.44 | 10.25 | 5.11 | 2.22 | | |
| 305.7 | 307.3 | SCHIST: dark gray schist, talcose throughout and very soft near contacts; minor carbonate veining; SCA 50°; sharp contacts with units above and below- HW 45° CA, FW 70° CA; ground conditions generally very good with most fractures parallel to schistosity; | 305.7 | 307.3 | 100 | | | | | | | | | | | |
| | | | | | | | | | 137.2 | 138.2 | 40.26 | 5.47 | 3.86 | 1.39 | | |
| | | | | | | | | | 138.2 | 139.2 | 34.80 | 9.71 | 7.13 | 1.26 | | |
| | | | | | | | | | 139.2 | 140.2 | 29.21 | 18.81 | 3.79 | 1.21 | | |
| | | | | | | | | | 140.2 | 141.2 | 37.54 | 2.78 | 14.02 | 1.15 | | |
| | | | | | | | | | 141.2 | 142.2 | 39.78 | 2.98 | 9.54 | 1.17 | | |
| | | | | | | | | | 142.2 | 143.2 | 39.51 | 3.20 | 9.10 | 1.23 | | |
| | | | | | | | | | 143.2 | 144.2 | 24.91 | 18.71 | 11.19 | 2.06 | | |
| | | | | | | | | | 144.2 | 145.2 | 39.15 | 4.01 | 9.06 | 1.32 | | |
| 307.3 | 315.5 | DOLOMITIC MAGNESITE: similar to 288-305.7 m, but slightly more disseminated pyrite accompanying dolomitisation; ground conditions excellent; grades into unit below; | 307.3 | 315.5 | 100 | 310.1 | 315.8 | 100 | 145.2 | 146.2 | 37.17 | 6.97 | 7.94 | 1.22 | | |
| | | | | | | | | | 146.2 | 147.2 | 41.03 | 2.83 | 7.41 | 0.92 | | |
| | | | | | | | | | 147.2 | 148.2 | 41.08 | 1.45 | 9.90 | 0.88 | | |
| | | | | | | | | | 148.2 | 149.2 | 41.70 | 2.33 | 7.05 | 0.91 | | |
| | | | | | | | | | 149.2 | 150.2 | 42.86 | 2.57 | 3.97 | 0.96 | | |
| | | | | | | | | | 150.2 | 151.2 | 41.05 | 2.22 | 8.60 | 1.08 | | |
| | | | | | | | | | 151.2 | 152.2 | 42.90 | 1.59 | 5.32 | 1.21 | | |
| 315.5 | 372.0 | "CHALKY" WATER WORN MAGNESITE: massive white magnesite with chalky appearance due probably to almost total lack of silica; irregular but minor patches clear, crystalline magnesite; trace <0.1% euhedral disseminated pyrite as small grains and clusters; several narrow dolomitic zones with stylolitic structures infilled with massive to semi massive pyrite as follows: 329.4 m: 200 mm; 340.2 m: 400 mm; 350.0 m: 600 mm; whilst the ground conditions in this unit are generally competent, whole unit is extensively water worn with numerous vugs and water.... | 315.5 | 334.0 | 100 | 315.8 | 321.5 | 90 | 152.2 | 153.2 | 38.55 | 4.84 | 9.01 | 1.12 | | |
| | | | 334.0 | 337.0 | 85 | 321.5 | 327.2 | 85 | 153.2 | 154.2 | 38.80 | 2.34 | 13.01 | 1.14 | | |
| | | | 337.0 | 372.0 | 100 | 327.2 | 332.8 | 95 | 154.2 | 155.2 | 36.65 | 5.61 | 11.33 | 1.11 | | |
| | | | | | | 332.8 | 339.1 | 80 | 155.2 | 156.2 | 36.71 | 4.15 | 13.64 | 1.21 | | |
| | | | | | | 339.1 | 344.6 | 80 | 156.2 | 157.2 | 39.32 | 2.04 | 12.01 | 1.20 | | |
| | | | | | | 344.6 | 350.0 | 100 | 157.2 | 158.2 | 39.59 | 2.42 | 10.59 | 1.30 | | |
| | | | | | | 350.0 | 355.6 | 85 | 158.2 | 159.2 | 36.69 | 7.05 | 9.08 | 1.24 | | |
| | | | | | | 355.6 | 361.1 | 80 | 159.2 | 160.2 | 27.70 | 19.62 | 5.56 | 1.07 | | |
| | | | | | | 361.1 | 366.9 | 80 | 160.2 | 161.2 | 31.10 | 12.79 | 10.03 | 1.17 | | |
| | | | | | | 366.9 | 372.3 | 90 | | | | | | | | |
| | | | | | | | | | 163.2 | 164.2 | 41.31 | 5.44 | 1.31 | 1.78 | | |
| | | | | | | | | | 164.2 | 165.2 | 42.24 | 4.06 | 1.86 | 1.25 | | |
| | | | | | | | | | 165.2 | 166.2 | 42.64 | 3.76 | 2.51 | 1.01 | | |
| | | | | | | | | | 166.2 | 167.2 | 40.95 | 5.24 | 2.71 | 1.17 | | |
| | | | | | | | | | 167.2 | 168.2 | 42.70 | 3.87 | 1.51 | 1.03 | | |

| Description | | | Core Recovery | | | RGD | | | Assays | | | | | | | | |
|-------------|-------|---|---------------|-------|-----|-------|-------|-----|--------|-------|-------|-------|------------------|--------------------------------|------|------|------|
| From | To | | From | To | % | From | To | % | From | To | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | | | |
| 315.5 | 372.0 | cont..... worn joint surfaces; however drillers report no cavity zones, confirmed by core logging; core loss 334-337 m (0.5 m. lost) due to drilling problems rather than cavity; numerous anastomosing thin fractures <2 mm. filled with carbonate; below 364 m: large lumps magnesite surrounded by clear secondary calcite?; similar to mottled texture but material surrounding magnesite lumps is probably calcite and not dolomite; grades into unit below; | | | | | | | 168.2 | 169.2 | 42.47 | 3.29 | 2.98 | 1.03 | | | |
| | | | | | | | | | 169.2 | 170.2 | 43.62 | 3.01 | 0.70 | 1.00 | | | |
| | | | | | | | | | 170.2 | 171.2 | 41.99 | 3.29 | 4.25 | 1.13 | | | |
| | | | | | | | | | 171.2 | 172.2 | 40.86 | 1.81 | 7.79 | 0.94 | | | |
| | | | | | | | | | 172.2 | 173.2 | 43.24 | 1.97 | 4.05 | 0.84 | | | |
| | | | | | | | | | 173.2 | 174.2 | 43.06 | 1.94 | 4.57 | 0.91 | | | |
| | | | | | | | | | 174.2 | 175.2 | 41.74 | 0.74 | 9.54 | 0.67 | | | |
| | | | | | | | | | 175.2 | 176.2 | 40.71 | 2.98 | 8.37 | 0.85 | | | |
| | | | | | | | | | 176.2 | 177.2 | 42.05 | 1.06 | 8.11 | 0.60 | | | |
| | | | | | | | | | 177.2 | 178.2 | 42.45 | 1.57 | 6.27 | 0.62 | | | |
| | | | | | | | | | 178.2 | 179.2 | 45.10 | 1.30 | 2.11 | 0.64 | | | |
| | | | | | | | | | 179.2 | 180.2 | 44.99 | 0.90 | 2.66 | 0.63 | | | |
| | | | | | | | | | 180.2 | 181.2 | 44.65 | 1.05 | 2.99 | 0.65 | | | |
| | | | | | | | | | 181.2 | 182.2 | 43.26 | 1.23 | 5.55 | 0.67 | | | |
| 372.0 | 390.5 | MAGNESITE, dolomitic: large lumps magnesite set in dolomitic /calcareous and siliceous? groundmass; similar to units above with mottled texture but matrix is more calcic rather than dolomitic; ground extremely competent with no vugs or evidence of water movement (see previous unit); 380.0-381.5 m: dark gray non-calcareous schistose sediment with slumped HW contact but sharp FW contact at 45° CA; 386.4 m: 200 mm. talcose schist-magnesite band followed by 400 mm. dolomitic magnesite with 1-2% pyrite; grades into unit below; | 372.0 | 390.5 | 100 | 372.3 | 389.5 | 100 | 182.2 | 183.2 | 44.96 | 1.53 | 1.64 | 0.76 | | | |
| | | | | | | | | | 389.5 | 395.0 | 95 | 183.2 | 184.2 | 44.63 | 1.30 | 2.81 | 0.62 |
| | | | | | | | | | 184.2 | 185.2 | 44.99 | 1.33 | 2.26 | 0.65 | | | |
| | | | | | | | | | 185.2 | 186.2 | 45.74 | 1.30 | 0.98 | 0.66 | | | |
| | | | | | | | | | 186.2 | 187.2 | 44.62 | 1.00 | 3.61 | 0.67 | | | |
| | | | | | | | | | 187.2 | 188.2 | 45.00 | 1.34 | 1.93 | 0.67 | | | |
| | | | | | | | | | 188.2 | 189.2 | 44.45 | 2.12 | 1.56 | 0.72 | | | |
| | | | | | | | | | 189.2 | 190.2 | 44.43 | 2.48 | 0.80 | 0.80 | | | |
| | | | | | | | | | 190.2 | 191.2 | 39.96 | 7.40 | 1.85 | 0.90 | | | |
| | | | | | | | | | 191.2 | 192.2 | 42.04 | 4.62 | 1.39 | 0.88 | | | |
| | | | | | | | | | 192.2 | 193.2 | 41.16 | 5.87 | 2.10 | 0.94 | | | |
| | | | | | | | | | 193.2 | 194.2 | 44.46 | 2.95 | 0.95 | 0.88 | | | |
| | | | | | | | | | 194.2 | 195.2 | 43.93 | 3.93 | 0.33 | 0.76 | | | |
| | | | | | | | | | 195.2 | 196.2 | 43.82 | 2.22 | 2.42 | 0.80 | | | |
| | | | | | | | | | 196.2 | 197.2 | 44.03 | 3.03 | 1.11 | 0.79 | | | |
| 390.5 | 399.0 | MOTTLED MAGNESITE-DOLOMITE: lumps white magnesite set in matrix of light gray dolomite with minor silicification, resulting in mottled appearance; <0.5% fine grained disseminated pyrite associated with dolomitic groundmass; gradational contact with unit below; | 390.5 | 399.0 | 100 | 395.0 | 400.4 | 80 | 197.2 | 198.2 | 44.14 | 2.66 | 1.05 | 0.78 | | | |
| | | | | | | | | | 198.2 | 199.2 | 43.34 | 3.27 | 1.57 | 0.76 | | | |
| | | | | | | | | | 199.2 | 200.2 | 45.27 | 1.74 | 0.67 | 0.72 | | | |
| | | | | | | | | | 200.2 | 201.2 | 45.30 | 1.69 | 0.19 | 0.74 | | | |
| | | | | | | | | | 201.2 | 202.2 | 44.12 | 1.76 | 3.10 | 0.79 | | | |
| | | | | | | | | | 202.2 | 203.2 | 43.34 | 2.75 | 1.13 | 0.77 | | | |
| | | | | | | | | | 203.2 | 204.2 | 43.74 | 3.71 | 0.73 | 0.79 | | | |
| | | | | | | | | | 204.2 | 205.2 | 43.28 | 3.17 | 2.44 | 0.76 | | | |
| 399.0 | 404.8 | INTERBEDDED CARBONATE and SCHIST: 399.0-399.8 m: dark gray talcose schist with harder talcose schist bands; 399.8-400.2 m: mixed green talc and white | 399.0 | 404.8 | 100 | 400.4 | 405.2 | 40 | 205.2 | 206.2 | 45.34 | 2.09 | <0.05 | 0.85 | | | |
| | | | | | | | | | 206.2 | 207.2 | 43.57 | 3.25 | 1.17 | 0.93 | | | |
| | | | | | | | | | 207.2 | 208.2 | 43.27 | 2.98 | 0.27 | 0.91 | | | |

| Description | | Core Recovery | | | RQD | | | Assays | | | | | | | | |
|-------------|-------|---|-------|-------|-----|-------|-------|--------|-------|-------|-------|-------|------------------|--------------------------------|--|--|
| From | To | | From | To | % | From | To | % | From | To | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | | |
| 399.0 | 404.8 | cont.... carbonate; sharp FW contact 70° CA; 400.2-401.2 m: dark gray talcose schist grading into harder calcareous schist with abundant 2-5 mm. bands carbonate abundant coarse pyrite on schistose surfaces; SCA 60°; 401.2-401.8 m: white carbonate bed with brown schist lamellae with 5-10% pyrite as thin stringers parallel to schistosity; 401.8-404.8 m: banded calcareous schist with abundant bands and thin veins carbonate; some quartz-carbonate veining; | | | | | | | 208.2 | 209.2 | 44.75 | 2.44 | 0.39 | 0.82 | | |
| | | | | | | | | | 209.2 | 210.2 | 43.10 | 3.72 | 1.14 | 0.91 | | |
| | | | | | | | | | 210.2 | 211.2 | 43.94 | 3.18 | 0.65 | 0.91 | | |
| | | | | | | | | | 211.2 | 212.2 | 44.50 | 2.66 | 0.38 | 0.89 | | |
| | | | | | | | | | 212.2 | 213.2 | 43.37 | 3.66 | 0.58 | 1.04 | | |
| | | | | | | | | | 213.2 | 214.1 | 41.65 | 5.59 | 0.94 | 1.08 | | |
| | | | | | | | | | 214.6 | 215.6 | 26.89 | 22.66 | 1.75 | 1.23 | | |
| | | | | | | | | | 215.6 | 216.6 | 37.65 | 10.69 | 0.51 | 1.25 | | |
| | | | | | | | | | 216.6 | 217.6 | 43.95 | 3.96 | <0.05 | 1.18 | | |
| | | | | | | | | | 217.6 | 218.6 | 44.44 | 3.12 | <0.05 | 1.14 | | |
| | | | | | | | | | 218.6 | 219.6 | 45.26 | 2.27 | <0.05 | 1.06 | | |
| | | | | | | | | | 219.6 | 220.6 | 44.67 | 2.47 | <0.05 | 1.10 | | |
| | | | | | | | | | 220.6 | 221.6 | 43.73 | 3.45 | <0.05 | 1.26 | | |
| 404.8 | 411.1 | BANDED PYRITIC SCHIST and minor DOLERITE? 404.8-405.1 m: dark gray speckled rock, moderately magnetic, possibly dolerite; 405.1-411.1 m: dark gray medium grained schist with numerous bands pink felspar, with or without white quartz, giving rock stripey appearance; generally non-magnetic except for thin dolerite? bands at: 409.2 m: 300 mm; 409.6 m: 150 mm; 409.9 m: 100 mm; 410.6 m: 50 mm; abundant coarse euhedral pyrite (5-10%) in dark schist bands, becoming semi- massive in thin 5-10 mm. bands; unit extremely vuggy especially near HW at 405 m; drillers report very large inflows of water at this depth and had trouble lowering overshot; SCA 45° and uniform; unit moderately broken, parallel to schistosity jointing at 20°CA; several narrow intervals broken and friable; | 404.8 | 411.1 | 100 | 405.2 | 411.1 | 40 | 221.6 | 222.6 | 43.68 | 3.55 | 0.16 | 1.31 | | |
| | | | | | | | | | 222.6 | 223.6 | 41.98 | 4.91 | 0.49 | 1.23 | | |
| | | | | | | | | | 223.6 | 224.6 | 40.18 | 8.07 | <0.05 | 1.26 | | |
| | | | | | | | | | 224.6 | 225.6 | 41.27 | 6.31 | 0.12 | 1.30 | | |
| | | | | | | | | | 225.6 | 226.6 | 41.67 | 5.74 | 0.36 | 1.50 | | |
| | | | | | | | | | 240.5 | 241.5 | 40.14 | 7.07 | 2.16 | 1.35 | | |
| | | | | | | | | | 241.5 | 242.5 | 44.31 | 2.92 | 1.01 | 1.10 | | |
| | | | | | | | | | 242.5 | 243.5 | 44.90 | 2.19 | 1.19 | 0.91 | | |
| | | | | | | | | | 243.5 | 244.5 | 45.05 | 1.64 | 1.35 | 0.88 | | |
| | | | | | | | | | 244.5 | 245.5 | 45.48 | 1.50 | 0.17 | 0.89 | | |
| | | | | | | | | | 245.5 | 246.5 | 41.51 | 2.00 | 14.19 | 0.92 | | |
| | | | | | | | | | 246.5 | 247.5 | 46.00 | 0.99 | 0.91 | 0.86 | | |
| | | | | | | | | | 247.5 | 248.5 | 46.03 | 1.07 | 0.35 | 0.81 | | |
| | | | | | | | | | 248.5 | 249.5 | 46.21 | 1.17 | 0.56 | 0.78 | | |
| | | | | | | | | | 249.5 | 250.5 | 45.47 | 1.63 | 1.75 | 0.79 | | |
| | | | | | | | | | 250.5 | 251.5 | 44.43 | 2.99 | 1.15 | 0.66 | | |
| | | | | | | | | | 251.5 | 252.5 | 44.54 | 2.52 | 0.74 | 0.67 | | |
| | | | | | | | | | 252.5 | 253.5 | 44.98 | 2.58 | 0.34 | 0.70 | | |
| | | | | | | | | | 253.5 | 254.5 | 25.37 | 2.66 | 51.37 | 12.79 | | |
| | | | | | | | | | 254.5 | 255.5 | 41.33 | 2.06 | 12.45 | 0.71 | | |
| | | | | | | | | | 255.5 | 256.5 | 44.29 | 2.86 | 0.67 | 0.73 | | |
| | | | | | | | | | 256.5 | 257.5 | 42.70 | 1.58 | 0.14 | 0.62 | | |
| | | | | | | | | | 257.5 | 258.5 | 44.93 | 2.35 | <0.05 | 0.67 | | |
| | | | | | | | | | 258.5 | 259.5 | 46.00 | 0.73 | 0.90 | 0.73 | | |
| | | | | | | | | | 259.5 | 260.5 | 45.70 | 1.44 | 0.54 | 0.72 | | |
| | | END OF HOLE | | | | | | | | | | | | | | |

COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 36

| Description | | Core Recovery | | | RQD | | | Assays | | | | | | | |
|-------------|----|---------------|--|--|------|----|---|--------|----|-------|-------|------------------|--------------------------------|-------|------|
| From | To | | | | From | To | % | From | To | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | | |
| | | | | | | | | | | 260.5 | 261.5 | 46.02 | 1.37 | 0.33 | 0.68 |
| | | | | | | | | | | 261.5 | 262.5 | 45.05 | 1.77 | 0.80 | 0.70 |
| | | | | | | | | | | 262.5 | 263.5 | 44.39 | 2.29 | 3.00 | 0.81 |
| | | | | | | | | | | 263.5 | 264.5 | 45.64 | 1.28 | 0.62 | 0.87 |
| | | | | | | | | | | 264.5 | 265.5 | 45.41 | 1.01 | 2.20 | 0.98 |
| | | | | | | | | | | 265.5 | 266.5 | 42.53 | 2.60 | 5.75 | 1.00 |
| | | | | | | | | | | 266.5 | 267.5 | 44.87 | 1.56 | 1.38 | 1.18 |
| | | | | | | | | | | 267.5 | 268.5 | 44.20 | 2.87 | 0.52 | 1.15 |
| | | | | | | | | | | 268.5 | 269.5 | 45.78 | 1.24 | <0.05 | 0.86 |
| | | | | | | | | | | 269.5 | 270.5 | 40.66 | 7.79 | 0.12 | 0.92 |
| | | | | | | | | | | 270.5 | 271.5 | 35.14 | 13.98 | 0.56 | 0.81 |
| | | | | | | | | | | 271.5 | 272.5 | 44.77 | 2.70 | 0.17 | 0.78 |
| | | | | | | | | | | 272.5 | 273.5 | 42.83 | 4.11 | 1.59 | 0.92 |
| | | | | | | | | | | 273.5 | 274.5 | 40.23 | 6.94 | 1.35 | 1.05 |
| | | | | | | | | | | 274.5 | 275.5 | 26.30 | 19.41 | 8.21 | 1.75 |
| | | | | | | | | | | 275.5 | 276.5 | 41.95 | 3.52 | 2.46 | 2.05 |
| | | | | | | | | | | 276.5 | 277.5 | 43.51 | 2.49 | 1.23 | 1.43 |
| | | | | | | | | | | 277.5 | 278.5 | 43.24 | 3.60 | 0.17 | 1.40 |
| | | | | | | | | | | 278.5 | 279.5 | 38.32 | 6.05 | 4.44 | 2.55 |
| | | | | | | | | | | 279.5 | 280.5 | 40.98 | 5.10 | 1.60 | 2.01 |
| | | | | | | | | | | 280.5 | 281.5 | 42.53 | 4.09 | 0.94 | 1.24 |
| | | | | | | | | | | 281.5 | 282.5 | 43.90 | 3.01 | 0.45 | 0.81 |
| | | | | | | | | | | 282.5 | 283.5 | 45.31 | 1.49 | 0.32 | 0.82 |
| | | | | | | | | | | 283.5 | 284.5 | 44.45 | 2.32 | 0.39 | 0.74 |
| | | | | | | | | | | 284.5 | 285.5 | 43.72 | 3.82 | <0.05 | 0.68 |
| | | | | | | | | | | 285.5 | 286.5 | 44.21 | 3.27 | 0.15 | 0.68 |
| | | | | | | | | | | 286.5 | 287.5 | 43.96 | 3.32 | 0.18 | 0.60 |
| | | | | | | | | | | 287.5 | 288.5 | 44.74 | 2.70 | 0.18 | 0.60 |
| | | | | | | | | | | 288.5 | 289.5 | 43.02 | 4.00 | 0.49 | 0.77 |
| | | | | | | | | | | 289.5 | 290.5 | 42.51 | 5.08 | 0.32 | 0.80 |
| | | | | | | | | | | 290.5 | 291.5 | 43.88 | 3.19 | 0.52 | 0.69 |
| | | | | | | | | | | 291.5 | 292.5 | 43.35 | 3.33 | 1.76 | 1.15 |
| | | | | | | | | | | 292.5 | 293.5 | 43.90 | 2.95 | 1.76 | 0.91 |
| | | | | | | | | | | 293.5 | 294.5 | 44.35 | 2.61 | 0.16 | 0.64 |
| | | | | | | | | | | 294.5 | 295.5 | 43.99 | 3.35 | 0.49 | 0.62 |
| | | | | | | | | | | 295.5 | 296.5 | 42.78 | 4.42 | 0.63 | 0.66 |
| | | | | | | | | | | 296.5 | 297.5 | 44.25 | 2.56 | 1.01 | 0.70 |
| | | | | | | | | | | 297.5 | 298.5 | 42.70 | 4.32 | 1.51 | 0.76 |
| | | | | | | | | | | 298.5 | 299.5 | 42.55 | 5.35 | 0.15 | 0.59 |
| | | | | | | | | | | 299.5 | 300.5 | 42.91 | 4.13 | 2.52 | 0.61 |

447203

COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 36

| Description | | Core Recovery | | | RQD | | | Assays | | | | | | | |
|-------------|----|---------------|----|---|------|----|---|--------|-------|-------|-------|------------------|--------------------------------|--|--|
| From | To | From | To | % | From | To | % | From | To | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | | |
| | | | | | | | | 300.5 | 301.5 | 42.83 | 4.05 | 2.56 | 0.58 | | |
| | | | | | | | | 301.5 | 302.5 | 42.26 | 5.19 | 1.45 | 0.69 | | |
| | | | | | | | | 302.5 | 303.5 | 41.83 | 5.96 | 0.39 | 0.65 | | |
| | | | | | | | | 303.5 | 304.5 | 42.90 | 4.53 | 1.25 | 0.54 | | |
| | | | | | | | | 304.5 | 305.5 | 42.65 | 5.05 | 1.33 | 0.61 | | |
| | | | | | | | | 307.3 | 308.3 | 41.15 | 6.28 | 0.47 | 0.78 | | |
| | | | | | | | | 308.3 | 309.3 | 42.78 | 4.27 | <0.05 | 0.73 | | |
| | | | | | | | | 309.3 | 310.3 | 41.37 | 6.52 | 0.10 | 0.74 | | |
| | | | | | | | | 310.3 | 311.3 | 39.00 | 8.76 | 0.15 | 1.14 | | |
| | | | | | | | | 311.3 | 312.3 | 36.06 | 12.32 | 0.59 | 1.21 | | |
| | | | | | | | | 312.3 | 313.3 | 41.74 | 5.42 | 2.12 | 0.91 | | |
| | | | | | | | | 313.3 | 314.3 | 44.09 | 3.19 | 0.43 | 0.99 | | |
| | | | | | | | | 314.3 | 315.3 | 44.34 | 3.37 | 0.19 | 0.71 | | |
| | | | | | | | | 315.3 | 316.3 | 45.43 | 2.68 | <0.05 | 0.43 | | |
| | | | | | | | | 316.3 | 317.3 | 38.09 | 10.97 | 0.30 | 0.74 | | |
| | | | | | | | | 317.3 | 318.3 | 33.66 | 15.88 | 0.32 | 1.13 | | |
| | | | | | | | | 318.3 | 319.3 | 44.83 | 3.34 | <0.05 | 0.36 | | |
| | | | | | | | | 319.3 | 320.3 | 40.99 | 7.66 | <0.05 | 0.65 | | |
| | | | | | | | | 320.3 | 321.3 | 45.24 | 2.77 | <0.05 | 0.37 | | |
| | | | | | | | | 321.3 | 322.3 | 44.90 | 3.59 | <0.05 | 0.29 | | |
| | | | | | | | | 322.3 | 323.3 | 45.59 | 2.50 | <0.05 | 0.27 | | |
| | | | | | | | | 323.3 | 324.3 | 45.00 | 3.09 | <0.05 | 0.29 | | |
| | | | | | | | | 324.3 | 325.3 | 44.81 | 3.35 | <0.05 | 0.27 | | |
| | | | | | | | | 325.3 | 326.3 | 44.77 | 3.38 | <0.05 | 0.26 | | |
| | | | | | | | | 326.3 | 327.3 | 45.54 | 2.58 | <0.05 | 0.29 | | |
| | | | | | | | | 327.3 | 328.3 | 45.10 | 2.77 | <0.05 | 0.30 | | |
| | | | | | | | | 328.3 | 329.3 | 42.71 | 5.74 | 0.24 | 0.44 | | |
| | | | | | | | | 329.3 | 330.3 | 37.22 | 11.09 | 1.03 | 1.01 | | |
| | | | | | | | | 330.3 | 331.3 | 45.25 | 2.38 | 0.67 | 0.41 | | |
| | | | | | | | | 331.3 | 332.3 | 44.62 | 3.75 | <0.05 | 0.33 | | |
| | | | | | | | | 332.3 | 333.3 | 45.93 | 2.21 | <0.05 | 0.33 | | |
| | | | | | | | | 333.3 | 334.3 | 44.72 | 3.55 | <0.05 | 0.31 | | |
| | | | | | | | | 334.3 | 335.3 | 43.90 | 4.46 | <0.05 | 0.34 | | |
| | | | | | | | | 335.3 | 336.3 | 44.95 | 3.25 | 0.26 | 0.29 | | |
| | | | | | | | | 336.3 | 337.3 | 43.84 | 4.39 | 0.35 | 0.32 | | |
| | | | | | | | | 337.3 | 338.3 | 42.75 | 5.48 | 0.41 | 0.35 | | |
| | | | | | | | | 338.3 | 339.3 | 29.26 | 21.50 | 1.33 | 0.77 | | |
| | | | | | | | | 339.3 | 340.3 | 30.49 | 19.19 | 1.69 | 1.15 | | |
| | | | | | | | | 340.3 | 341.3 | 25.56 | 25.37 | 0.54 | 1.22 | | |

447204

COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 36

| Description | | Core Recovery | | | RQD | | | Assays | | | | | | | |
|-------------|----|---------------|----|---|------|----|---|--------|-------|-------|-------|------------------|--------------------------------|--|--|
| From | To | From | To | % | From | To | % | From | To | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | | |
| | | | | | | | | 341.3 | 342.3 | 42.05 | 6.36 | 0.69 | 0.41 | | |
| | | | | | | | | 342.3 | 343.3 | 42.21 | 6.02 | 0.60 | 0.41 | | |
| | | | | | | | | 343.3 | 344.3 | 43.78 | 4.48 | 0.30 | 0.32 | | |
| | | | | | | | | 344.3 | 345.3 | 43.50 | 4.80 | 0.22 | 0.39 | | |
| | | | | | | | | 345.3 | 346.3 | 43.64 | 4.70 | 0.29 | 0.38 | | |
| | | | | | | | | 346.3 | 347.3 | 43.34 | 4.91 | <0.05 | 0.50 | | |
| | | | | | | | | 347.3 | 348.3 | 44.57 | 3.65 | 0.45 | 0.39 | | |
| | | | | | | | | 348.3 | 349.3 | 43.19 | 5.31 | 0.21 | 0.46 | | |
| | | | | | | | | 349.3 | 350.3 | 35.91 | 12.86 | 0.80 | 1.01 | | |
| | | | | | | | | 350.3 | 351.3 | 37.35 | 11.74 | 0.57 | 0.91 | | |
| | | | | | | | | 351.3 | 352.3 | 45.22 | 2.45 | <0.05 | 0.46 | | |
| | | | | | | | | 352.3 | 353.3 | 45.51 | 2.52 | <0.05 | 0.46 | | |
| | | | | | | | | 353.3 | 354.3 | 44.50 | 3.68 | <0.05 | 0.46 | | |
| | | | | | | | | 354.3 | 355.3 | 44.98 | 2.50 | 0.48 | 0.56 | | |
| | | | | | | | | 355.3 | 356.3 | 43.51 | 4.02 | 0.61 | 0.59 | | |
| | | | | | | | | 356.3 | 357.3 | 44.84 | 3.07 | <0.05 | 0.52 | | |
| | | | | | | | | 357.3 | 358.3 | 44.47 | 3.62 | <0.05 | 0.48 | | |
| | | | | | | | | 358.3 | 359.3 | 44.67 | 3.56 | <0.05 | 0.48 | | |
| | | | | | | | | 359.3 | 360.3 | 41.56 | 6.69 | 0.12 | 0.47 | | |
| | | | | | | | | 360.3 | 361.3 | 42.69 | 4.94 | 0.70 | 0.58 | | |
| | | | | | | | | 361.3 | 362.3 | 42.37 | 5.62 | <0.05 | 0.52 | | |
| | | | | | | | | 362.3 | 363.3 | 44.28 | 3.45 | <0.05 | 0.56 | | |
| | | | | | | | | 363.3 | 364.3 | 40.37 | 7.88 | 0.67 | 0.46 | | |
| | | | | | | | | 364.3 | 365.3 | 37.26 | 11.20 | 0.92 | 0.65 | | |
| | | | | | | | | 365.3 | 366.3 | 39.21 | 9.42 | 0.83 | 0.63 | | |
| | | | | | | | | 366.3 | 367.3 | 33.24 | 15.09 | 0.60 | 1.56 | | |
| | | | | | | | | 367.3 | 368.3 | 39.55 | 8.48 | <0.05 | 1.38 | | |
| | | | | | | | | 368.3 | 369.3 | 40.67 | 7.60 | 0.10 | 0.89 | | |
| | | | | | | | | 369.3 | 370.3 | 42.84 | 4.64 | 0.96 | 0.86 | | |
| | | | | | | | | 370.3 | 371.3 | 44.35 | 3.70 | <0.05 | 0.56 | | |
| | | | | | | | | 371.3 | 372.3 | 43.97 | 3.12 | 1.34 | 0.92 | | |
| | | | | | | | | 372.3 | 373.3 | 35.83 | 12.66 | 3.61 | 0.65 | | |
| | | | | | | | | 373.3 | 374.3 | 38.49 | 7.77 | 6.23 | 1.22 | | |
| | | | | | | | | 374.3 | 375.3 | 35.71 | 9.30 | 7.29 | 1.71 | | |
| | | | | | | | | 375.3 | 376.3 | 43.10 | 3.54 | 2.00 | 0.94 | | |
| | | | | | | | | 376.3 | 377.3 | 37.93 | 10.01 | 1.56 | 1.01 | | |
| | | | | | | | | 377.3 | 378.3 | 36.15 | 11.98 | 1.87 | 1.24 | | |
| | | | | | | | | 378.3 | 380.0 | 32.84 | 16.37 | 0.87 | 0.96 | | |
| | | | | | | | | 381.5 | 382.5 | 36.75 | 9.22 | 5.53 | 2.19 | | |

447205

COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 37

| | |
|-------------|----------------|
| Commenced: | 21 April 98 |
| Completed: | 01 May 98 |
| Logged By: | L A Newnham |
| Drilled By: | Dia. Drill Tas |

| Purpose of Hole |
|---|
| To test the Bowry Creek area between MC 32 and MC 29. |

| Comments on Completion |
|---|
| a 250 m. wide Carbonate Sequence intersected; the upper half of this sequence was strongly silicified and moderately dolomitised; the lower half contained better quality dolomite which was moderately silicified but relatively low in calcium; two high grade lenses of magnesite were defined in the FW section, and are correlated with lenses to the north and south in holes MC 32 and MC 29 respectively; |

Collar Details

| Grid | Northing | Easting | Elevation | Dip | Bearing |
|------|-----------|---------|-----------|-----|---------|
| AMG | 5,397,293 | 347,652 | 168 | -50 | 238 |

| Length (m) |
|------------|
| 361.0 |

| Hole Size | |
|-----------|--------------------|
| To (m) | Size |
| 15.0 | HW casing advancer |
| 77.3 | HQ |
| 361.0 | NG |

| Significant Core Loss Zones | | |
|-----------------------------|------|-------|
| From | To | %Rec. |
| 0.0 | 15.0 | 0.0 |
| | | |
| | | |
| | | |

| Hole Condition on Completion |
|--|
| all steel removed from hole; PVC collar pipe inserted; |

Summary of Results:

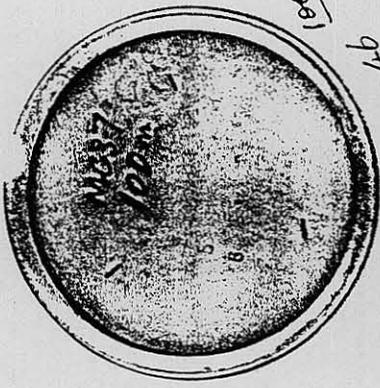
| Depth | | Recovery % | Description | Assays | | | | |
|-------|-------|------------|---|--------|-------|------|------------------|--------------------------------|
| From | To | | | Length | MgO | CaO | SiO ₂ | Fe ₂ O ₃ |
| 212.8 | 229.8 | 100 | light gray relatively siliceous magnesite | 17.0 | 41.3 | 2.00 | 6.44 | 2.10 |
| 252.3 | 262.3 | 100 | light gray relatively siliceous low calcium magnesite | 10.0 | 40.7 | 1.70 | 7.40 | 2.40 |
| 281.5 | 306.5 | 100 | massive white magnesite weakly silicified | 25.0 | 42.07 | 2.06 | 3.69 | 2.48 |

DOWN HOLE SURVEY DATA

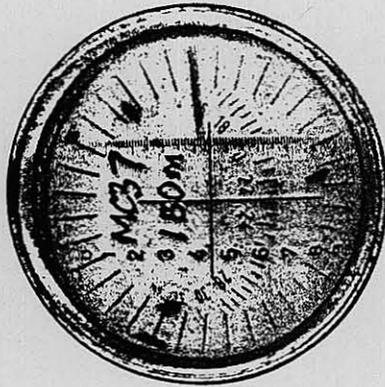
COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 37

| Depth (m) | Dip | Bearing (AMG) | Interval | | Length (D) | Vertical Distance | | Horizontal Distance | | Co-ordinates | | | |
|--------------|-----|------------------|----------|-------|---------------|-------------------|--------|---------------------|------------------|-----------------------------|----------------|-----------------------------|----------------|
| | | | From | To | | D.sin dip | R.L. | D. cos dip (HD) | Cumulative HD | N. distance HD. cos brg. | N. co-ordinate | E. distance HD. sin brg. | E. co-ordinate |
| COLLAR | -50 | 238 | | | | | 168.00 | | 0.00 | | 5,397,293.0 | | 347,652.0 |
| 0 | -50 | 238 | 0 | 26 | 26 | 19.92 | 148.08 | 16.71 | 16.71 | -8.86 | 5,397,284.1 | -14.17 | 347,637.8 |
| 52 | -47 | 240 | 26 | 76 | 50 | 36.57 | 111.52 | 34.10 | 50.81 | -17.05 | 5,397,267.1 | -29.53 | 347,608.3 |
| 100 | -46 | 241 | 76 | 125 | 49 | 35.25 | 76.27 | 34.04 | 84.85 | -16.50 | 5,397,250.6 | -29.77 | 347,578.5 |
| 150 | -45 | 241 | 125 | 175 | 50 | 35.36 | 40.91 | 35.36 | 120.21 | -17.14 | 5,397,233.5 | -30.92 | 347,547.6 |
| 200 | -44 | 242 | 175 | 225 | 50 | 34.73 | 6.18 | 35.97 | 156.17 | -16.89 | 5,397,216.6 | -31.76 | 347,515.8 |
| 250 | -42 | 243 | 225 | 275 | 50 | 33.46 | -27.28 | 37.16 | 193.33 | -16.87 | 5,397,199.7 | -33.11 | 347,482.7 |
| 300 | -42 | 245 | 275 | 330.5 | 55.5 | 37.14 | -64.41 | 41.24 | 234.57 | -17.43 | 5,397,182.3 | -37.38 | 347,445.4 |
| 361 | -40 | 247 | 330.5 | 361 | 30.5 | 19.61 | -84.02 | 23.36 | 257.94 | -9.13 | 5,397,173.1 | -21.51 | 347,423.9 |
| 361 | | | | | | | | | | | | | |

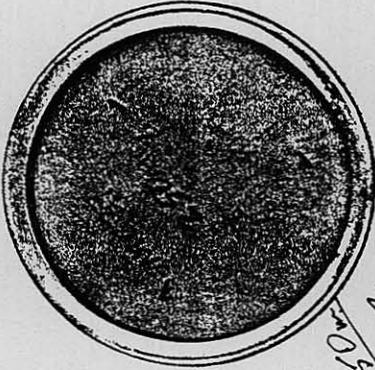
447208



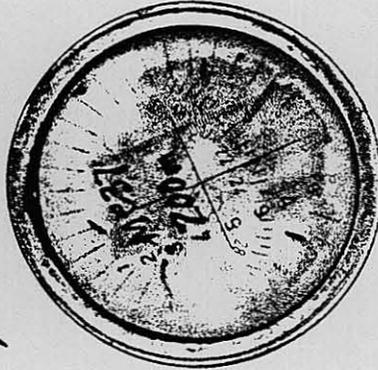
100m
-46
241 AMG.



150m
-45
-241 AMG.



250m
-42
243 AMG.



200m
-44
242 AMG.



250m
-47
240 AMG.



300m
-45
245 AMG.



350m
-40
247 AMG.

MC 37.

COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 37

| Description | | Core Recovery | | | RQD | | | Assays | | | | | | | | | |
|-------------|------|---|------|------|-----|------|------|--------|------|------|-------|-------|------------------|--------------------------------|----|-------|--|
| From | To | | From | To | % | From | To | % | From | To | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | Au | | |
| 0.0 | 15.0 | NO CORE: triconed with casing advancer through slit and decomposed rock; | 0.0 | 15.0 | 0 | | | | | | | | | | | | |
| 15.0 | 24.4 | MAGNESITE and DOLOMITE: mottled white magnesite and gray dolomite; 18.1-18.5 m: dark gray, soft talcose pyritic schist; extensive crystalline magnesite and quartz as irregular masses and random veining up to 50 mm width; significant pyrite associated with dolomite and in stylolitic structures; excellent ground conditions; very sharp FW contact at 45° CA; | 15.0 | 16.0 | 100 | 15.0 | 21.3 | 90 | 15.0 | 16.0 | 34.01 | 12.79 | 3.30 | 2.15 | | | |
| | | | 16.0 | 19.0 | 98 | 21.3 | 26.9 | 95 | 16.0 | 17.0 | 38.89 | 5.43 | 5.73 | 2.29 | | | |
| | | | 19.0 | 22.0 | 83 | | | | 17.0 | 18.1 | 37.46 | 4.37 | 9.84 | 2.81 | | | |
| | | | 22.0 | 24.4 | 100 | | | | | | | | | | | | |
| | | | | | | | | | 18.8 | 19.8 | 37.96 | 1.79 | 11.57 | 3.82 | | | |
| | | | | | | | | | 19.8 | 20.8 | 33.90 | 2.61 | 18.73 | 3.86 | | | |
| | | | | | | | | | 20.8 | 21.8 | 35.84 | 3.76 | 13.46 | 3.36 | | | |
| | | | | | | | | | 21.8 | 22.8 | 36.89 | 3.99 | 11.22 | 3.05 | | | |
| | | | | | | | | | 22.8 | 24.4 | 41.24 | 1.06 | 7.39 | 3.24 | | | |
| 24.4 | 31.9 | ALTERED INTERBEDDED MAGNESITE-DOLOMITE and SCHIST: soft, dark gray pyritic and talcose schist interbedded with extensively silicified white magnesite; schistose units are strongly calcareous and carry abundant 5-10% pyrite in semi-massive seams parallel to bedding/schistosity; magnesite is extensively silicified with large masses of dark gray quartz and irregular patches and random veins of crystalline magnesite-quartz; 3-5% pyrite accompanies silicification; ground conditions excellent; SCA 50-60°; | 24.4 | 31.9 | 100 | 26.9 | 32.5 | 90 | | | | | | | | | |
| 31.9 | 38.8 | SILICIFIED and PYRITIC DOLOMITE-MAGNESITE: intermixed white magnesite and gray dolomite, extensively replaced by dark gray and white quartz, accompanied by some crystallisation of carbonates; quartz accompanied by 3-5% pyrite as aggregates, veinlets and concentrations along stylolites; unit appears to represent advanced late stage silicification and pyritisation of carbonates:.... | 31.9 | 38.8 | 100 | 32.5 | 38.0 | 95 | 32.5 | 33.5 | | | | | | <0.01 | |
| | | | | | | | | | 33.5 | 34.5 | | | | | | <0.01 | |
| | | | | | | | | | 34.5 | 35.5 | | | | | | <0.01 | |

447210

COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 37

Page No: 2

| Description | | | Core Recovery | | | RQD | | | Assays | | | | | | | | |
|-------------|------|--|---------------|------|-----|------|------|----|--------|------|-----|-----|------------------|--------------------------------|--|----|-------|
| From | To | | From | To | % | From | To | % | From | To | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | | Au | |
| 31.9 | 38.8 | cont..... ground conditions excellent; widely spaced jointing 40° CA; grades into unit below; | | | | | | | | | | | | | | | |
| 38.8 | 49.5 | CALCAREOUS SCHIST: streaky dark gray-off-white soft schist with occasional bands and patches carbonate (magnesite and dolomite); streaky appearance of schist due to fine banding of alternating carbonate and soft brown-gray talcose material; soft sediment deformation near top of unit; Increase in calcareous component towards base of unit; 2-5% fine grained pyrite in bands and streaks parallel to schistosity and along stylolitic structures; SCA 40-45°; ground conditions generally very good with fractures confined to schistosity surfaces; grades into unit below; | 38.8 | 49.5 | 100 | 38.0 | 43.3 | 85 | | | | | | | | | |
| | | | | | | 43.3 | 48.8 | 90 | | | | | | | | | |
| 49.5 | 56.5 | SILICIFIED (CHERTY) CARBONATE: white magnesite and gray dolomite extensively replaced by white and dark gray quartz; silicification is so intense in places, rock is essentially a chert; similar to 31.9-38.8 m; 2-5% fine grained pyrite accompanying silicification; 53.3 m: 200 mm. dark gray talcose schist unit; ground conditions excellent except for thin talcose units which are soft and friable; sharp contact with unit below 45° CA; | 49.5 | 56.5 | 100 | 48.8 | 54.5 | 90 | | | | | | | | | |
| | | | | | | | | | 50.0 | 51.0 | | | | | | | <0.01 |
| | | | | | | | | | 51.0 | 52.0 | | | | | | | <0.01 |
| | | | | | | | | | 52.0 | 53.0 | | | | | | | <0.01 |
| 56.5 | 65.1 | SCHIST, calcareous and pyritic: as for 38.8-49.5 m; uniform SCA 60°; ground conditions excellent; sharp contact with unit below; | 56.5 | 65.1 | 100 | 54.5 | 60.0 | 95 | | | | | | | | | |
| | | | | | | 60.0 | 65.5 | 90 | | | | | | | | | |

447211

| Description | | Core Recovery | | | RQD | | | Assays | | | | | | | | | | | |
|-------------|-------|---|-------|-------|-----|-------|-------|--------|-------|-------|-------|------|------------------|--------------------------------|----|-------|--|-------|-------|
| From | To | | From | To | % | From | To | % | From | To | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | Au | | | | |
| 65.1 | 83.5 | SILICIFIED (CHERTY) CARBONATE: as for 49.5-56.5 m. above; almost massive chert in places; gradual decrease in silicification below 72 m., becoming gray fine grained dolomite, weak but pervasive silicification with extensive quartz- carbonate veining and stylolitic structures filled with pyrite; ground conditions good; reduced to NQ 77.3 m | 65.1 | 83.5 | 100 | 65.5 | 71.3 | 95 | 66.0 | 67.0 | | | | | | <0.01 | | | |
| | | | | | | | | | | | | | | | | | | <0.01 | |
| | | | | | | | | | | | | | | | | | | <0.01 | |
| | | | | | | | | | | | | | | | | | | <0.01 | |
| | | | | | | | | | | | | | | | | | | | <0.01 |
| 83.5 | 104.9 | INTERBEDDED SILICIFIED CARBONATES and PYRITIC SCHISTS: light gray fine grained carbonate, extensively silicified and pyritised but not as intensively as unit above; carbonates mixture of dolomite and magnesite with significant pyrite in altered zones; narrow bands of dark brown non-calcareous schists with 5-10% pyrite as follows: 83.5-85.4 m; 86.0-87.5 m; 90.0-90.5 m; 98.4-98.8 m; 103.5-104.9 m; | 83.5 | 104.9 | 100 | 84.5 | 93.7 | 85 | 83.0 | 84.0 | | | | | | <0.01 | | | |
| | | | | | | | | | | | | | | | | | | <0.01 | |
| 104.9 | 146.3 | MASSIVE MAGNESITE, minor dolomite, PERVASIVE SILICIFICATION: off-white magnesite with irregular swirling texture due to replacement of carbonate by silica and accompanying minor pyrite; silica is clear or white (not dark gray as in unit above); some late stage random veining of crystalline magnesite with or without quartz; 132.2-133.1 m: dark gray talcose pyritic schist below 138.5 m: unit has more mottled light gray appearance, possibly due to increase in silicification; below 143.3 m: proportion of dark gray schist bands increases; | 104.9 | 146.3 | 100 | 102.9 | 112.3 | 80 | 105.0 | 106.0 | 40.64 | 1.38 | 8.21 | 3.00 | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| 146.3 | 158.9 | SCHIST WITH BASAL CARBONATE BEDS: dark gray - streaky white schist consisting of.. | 146.3 | 158.9 | 100 | 149.8 | 158.9 | 75 | 119.0 | 120.0 | 43.02 | 2.08 | 3.68 | 1.74 | | | | | |
| | | | | | | | | | 120.0 | 121.0 | 36.71 | 6.53 | 8.92 | 1.60 | | | | | |

| Description | | Core Recovery | | | RQD | | | Assays | | | | | | | | | |
|-------------|-------|--|-------|-------|-----|-------|-------|--------|-------|-------|-------|-------|------------------|--------------------------------|-------|------|------|
| From | To | | From | To | % | From | To | % | From | To | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | | Au | |
| 146.3 | 158.9 | cont..... alternating calcareous and dark gray talcose beds (altered carbonate?), several talcose zones near base; minor interbeds of light gray dolomitic silicified magnesite; unit moderately broken along talcose schistosity planes near base of unit; | | | | | | | 121.0 | 122.0 | 39.65 | 2.31 | 9.45 | 2.64 | | | |
| | | | | | | | | | 122.0 | 123.0 | 38.71 | 2.14 | 11.13 | 2.64 | | | |
| | | | | | | | | | 123.0 | 124.0 | 45.40 | 0.88 | 1.30 | 1.59 | | | |
| | | | | | | | | | 124.0 | 125.0 | 42.98 | 2.11 | 4.00 | 1.48 | | | |
| | | | | | | | | | 125.0 | 126.0 | 41.44 | 2.68 | 6.75 | 1.38 | | | |
| | | | | | | | | | 126.0 | 127.0 | 42.43 | 2.84 | 4.34 | 1.25 | | | |
| | | | | | | | | | 127.0 | 128.0 | 37.82 | 7.40 | 5.98 | 1.35 | | | |
| | | | | | | | | | 128.0 | 129.0 | 32.52 | 15.20 | 3.62 | 1.20 | | | |
| | | | | | | | | | 129.0 | 130.0 | 35.92 | 10.46 | 4.37 | 1.50 | | | |
| 158.9 | 193.4 | MAGNESITE, SILICIFIED and DOLOMITIC: white-cream magnesite, extensively replaced by light gray dolomite and gray-white silica accompanied by 2-3% fine grained pyrite; replacement textures give core a mottled appearance almost brecciated appearance in part; several narrow dark gray-brown talcose and pyritic schist bands with irregular/ slumped contacts with altered carbonate; large patches of coarsely crystalline magnesite especially below 180 m; pyrite confined to zones of silicification and dolomitisation, and also concentrated along stylolitic structures; 189.9 m: 500 mm. streaky schist consisting of dark gray-brown and white carbonate, fine black specs, possibly magnetite, 1-2% fine disseminated pyrite; magnesite below this schist band is purer, crystalline in part and weakly silicified; below 192 m: magnesite more dolomitic, silicified, and 3-5% pyrite in bands and coarse disseminations; ground conditions excellent; | 158.9 | 193.4 | 100 | 158.9 | 168.0 | 95 | 130.0 | 131.0 | 38.64 | 5.69 | 5.91 | 1.73 | | | |
| | | | | | | | | | 168.0 | 177.3 | 95 | 131.0 | 132.0 | 31.84 | 14.01 | 5.06 | 2.29 |
| | | | | | | | | | 177.3 | 193.4 | 100 | | | | | | |
| | | | | | | | | | 133.0 | 134.0 | 38.27 | 4.38 | 6.96 | 3.41 | | | |
| | | | | | | | | | 134.0 | 135.0 | 39.55 | 1.98 | 9.18 | 2.75 | | | |
| | | | | | | | | | 135.0 | 136.0 | 40.07 | 4.22 | 5.40 | 2.56 | | | |
| | | | | | | | | | 136.0 | 137.0 | 43.26 | 2.69 | 1.87 | 2.41 | | | |
| | | | | | | | | | 137.0 | 138.0 | 41.17 | 2.06 | 6.46 | 2.73 | | | |
| | | | | | | | | | 138.0 | 139.0 | 37.18 | 4.16 | 11.55 | 2.85 | | | |
| | | | | | | | | | 158.9 | 160.9 | 41.53 | 2.33 | 2.18 | 4.95 | | | |
| | | | | | | | | | 160.9 | 162.9 | 36.27 | 4.74 | 9.21 | 3.96 | | | |
| | | | | | | | | | 162.9 | 164.9 | 36.70 | 5.21 | 9.43 | 2.73 | | | |
| | | | | | | | | | 164.9 | 166.9 | 34.83 | 5.58 | 12.93 | 2.50 | | | |
| | | | | | | | | | 166.9 | 168.9 | 39.98 | 4.00 | 3.73 | 3.22 | | | |
| | | | | | | | | | 168.9 | 170.9 | 39.92 | 3.50 | 5.00 | 3.27 | | | |
| | | | | | | | | | 170.9 | 172.9 | 40.24 | 2.78 | 3.18 | 4.20 | | | |
| | | | | | | | | | 172.9 | 174.9 | 35.85 | 3.62 | 12.98 | 3.71 | | | |
| | | | | | | | | | 174.9 | 176.9 | 34.07 | 8.68 | 6.51 | 4.72 | | | |
| | | | | | | | | | 176.9 | 178.9 | 37.62 | 5.22 | 6.08 | 3.86 | | | |
| | | | | | | | | | 178.9 | 180.9 | 37.97 | 2.94 | 9.85 | 3.41 | | | |
| | | | | | | | | | 180.9 | 182.9 | 36.14 | 2.58 | 13.58 | 4.21 | | | |
| | | | | | | | | | 182.9 | 184.9 | 39.70 | 11.17 | 15.06 | 2.75 | | | |
| | | | | | | | | | 184.9 | 186.9 | 37.02 | 4.26 | 8.61 | 4.14 | | | |
| 193.4 | 198.3 | PYRITIC SCHIST: dark gray schist, streaked by white carbonate laminae; calcareous in part, with numerous 1-2 mm. white carbonate veinlets; fine dark granular specs pervasive, possibly magnetite; 5-10% fine grained pyrite, mainly disseminated in bands parallel to schistosity; SCA 65°; ground conditions excellent; | 193.4 | 198.3 | 100 | 193.4 | 198.3 | 100 | 186.9 | 188.9 | 37.62 | 2.39 | 11.52 | 3.64 | | | |
| | | | | | | | | | 188.9 | 190.9 | 32.68 | 10.03 | 5.99 | 4.68 | | | |
| | | | | | | | | | 190.9 | 192.9 | 30.55 | 9.89 | 8.43 | 6.69 | | | |

447213

COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 37

Page No: 6

| Description | | Core Recovery | | | RQD | | | Assays | | | | | | | | | |
|-------------|-------|---|-------|-------|-----|-------|-------|--------|-------|-------|-------|-------|------------------|--------------------------------|--|--|--|
| From | To | | From | To | % | From | To | % | From | To | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | | | |
| 198.3 | 208.1 | MAGNESITE, dolomitised, silicified, pyritic: large blocks massive white fine grained magnesite set in a matrix of gray dolomite and quartz with extensive late stage crystalline magnesite veins, resulting in an overall mottled appearance; 200.4 m: 600 mm. dark gray pyritic schist; fine grained euhedral pyrite accompanies silica and dolomite-2-3%, occasionally up to 5%; ground conditions excellent; | 198.3 | 208.1 | 100 | 198.3 | 205.8 | 100 | | | | | | | | | |
| | | | | | | 205.8 | 215.1 | 95 | | | | | | | | | |
| 208.1 | 211.6 | SCHIST: dark gray-streaky white(carbonate) schist, with 3-5% pyrite; thin pyrite veinlets near top of unit; 210.2-210.7 m: gray silicified magnesite; SCA 60°; ground conditions excellent, only fracturing parallel to schistosity; sharp HW and FW contacts; | 208.1 | 211.6 | 100 | | | | | | | | | | | | |
| 211.6 | 265.5 | MAGNESITE, variably silicified, dolomitised minor schist: lumps white magnesite set in light gray siliceous groundmass, resulting in mottled appearance; some patches of silicified dolomite present; silicification intense in places, producing almost cherty appearance; some late stage coarse crystalline magnesite veining, usually accompanied by chalcedonic light gray-white quartz; several zones of good quality white magnesite but generally accompanied by chalcedonic silica; 1-2% pervasive pyrite associated with silica and dolomitisation, usually disseminated along replacement boundaries and along stylolitic surfaces; pyritic schist bands (cf) 208.1-211.6 m: 212.8 m: 232.8 m: 600 mm; 246.0 m:2200 mm. with interbedded magnesite | 211.6 | 265.5 | 100 | 215.1 | 224.6 | 90 | 211.8 | 212.8 | 31.95 | 6.72 | 15.40 | 4.01 | | | |
| | | | | | | 224.6 | 233.6 | 85 | 212.8 | 213.8 | 40.61 | 1.53 | 8.31 | 2.93 | | | |
| | | | | | | 233.6 | 242.7 | 100 | 213.8 | 214.8 | 40.53 | 2.22 | 7.73 | 2.45 | | | |
| | | | | | | 242.7 | 251.9 | 90 | 214.8 | 215.8 | 40.91 | 1.53 | 7.95 | 2.31 | | | |
| | | | | | | 251.9 | 261.1 | 95 | 215.8 | 216.8 | 41.22 | 1.55 | 7.11 | 2.24 | | | |
| | | | | | | 261.1 | 270.4 | 100 | 216.8 | 217.8 | 40.33 | 3.42 | 5.89 | 2.45 | | | |
| | | | | | | | | | 217.8 | 218.8 | 41.76 | 1.65 | 6.33 | 1.89 | | | |
| | | | | | | | | | 218.8 | 219.8 | 39.06 | 1.52 | 13.01 | 1.73 | | | |
| | | | | | | | | | 219.8 | 220.8 | 41.70 | 2.73 | 3.00 | 2.84 | | | |
| | | | | | | | | | 220.8 | 221.8 | 41.19 | 2.15 | 5.88 | 2.14 | | | |
| | | | | | | | | | 221.8 | 222.8 | 41.66 | 1.80 | 5.98 | 2.17 | | | |
| | | | | | | | | | 222.8 | 223.8 | 41.02 | 2.15 | 6.37 | 2.01 | | | |
| | | | | | | | | | 223.8 | 224.8 | 41.04 | 2.48 | 6.36 | 1.95 | | | |
| | | | | | | | | | 224.8 | 225.8 | 41.73 | 2.41 | 4.70 | 2.06 | | | |
| | | | | | | | | | 225.8 | 226.8 | 42.47 | 1.77 | 5.06 | 1.59 | | | |
| | | | | | | | | | 226.8 | 227.8 | 41.72 | 1.98 | 6.58 | 1.65 | | | |
| | | | | | | | | | 227.8 | 228.8 | 43.30 | 0.92 | 5.12 | 1.63 | | | |
| | | | | | | | | | 228.8 | 229.8 | 42.69 | 2.26 | 4.10 | 1.67 | | | |
| | | | | | | | | | 229.8 | 230.8 | 37.10 | 6.62 | 7.36 | 2.09 | | | |
| | | | | | | | | | 230.8 | 231.8 | 35.58 | 11.28 | 1.21 | 2.57 | | | |

447214

COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 37

| Description | | | Core Recovery | | | RQD | | | Assays | | | | | | | |
|-------------|-------|--|---------------|-------|-----|-------|-------|-----|--------|-------|-------|-------|------------------|--------------------------------|--|--|
| From | To | | From | To | % | From | To | % | From | To | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | | |
| 211.6 | 265.5 | cont..... several 20-60 mm. schist bands below 248.2 m; SCA 55-60°; ground conditions in the magnesite are generally excellent; widely spaced jointing at 35° CA; | | | | | | | 231.8 | 232.8 | 37.90 | 6.22 | 6.50 | 2.14 | | |
| | | | | | | | | | 232.8 | 233.8 | 25.76 | 24.19 | 0.35 | 2.08 | | |
| | | | | | | | | | 233.8 | 234.8 | 21.66 | 29.02 | 1.03 | 1.07 | | |
| | | | | | | | | | 234.8 | 235.8 | 18.06 | 25.32 | 15.74 | 1.00 | | |
| | | | | | | | | | 235.8 | 236.8 | 18.48 | 24.38 | 14.48 | 1.92 | | |
| | | | | | | | | | 236.8 | 237.8 | 32.85 | 7.44 | 13.33 | 3.04 | | |
| | | | | | | | | | 237.8 | 238.8 | 33.88 | 9.96 | 6.37 | 3.26 | | |
| 265.5 | 281.2 | INTERBEDDED SCHIST and CARBONATE: dark gray-light brown pyritic and calcareous schist interbedded with dolomitised and silicified white magnesite; 265.5-271.1 m: schist, foliation deformed and slumped in places; 271.1-272.8 m: magnesite, extensively dolomitised and silicified; 272.8-275.0 m: schist; 275.0-277.7 m: carbonate with brecciated appearance; lumps of gray siliceous carbonate set in white crystalline matrix; 277.7-278.4 m: schist; 278.4-280.0 m: dolomite and siliceous magnesite; 280.0-281.2 m: pyritic schist; ground conditions excellent; | 265.5 | 281.2 | 100 | 270.4 | 279.8 | 90 | 238.8 | 239.8 | 36.99 | 9.59 | 1.86 | 2.22 | | |
| | | | | | | | | | 239.8 | 240.8 | 34.76 | 7.05 | 11.12 | 2.46 | | |
| | | | | | | | | | 240.8 | 241.8 | 31.90 | 4.79 | 20.42 | 2.61 | | |
| | | | | | | | | | 241.8 | 242.8 | 36.80 | 2.65 | 14.16 | 2.27 | | |
| | | | | | | | | | 242.8 | 243.8 | 34.03 | 2.06 | 21.76 | 1.98 | | |
| | | | | | | | | | 243.8 | 244.8 | 38.69 | 2.09 | 10.79 | 2.40 | | |
| | | | | | | | | | 244.8 | 246.0 | 35.28 | 2.51 | 15.15 | 2.83 | | |
| | | | | | | | | | 248.3 | 249.3 | 40.60 | 1.04 | 9.41 | 2.60 | | |
| | | | | | | | | | 249.3 | 250.3 | 39.00 | 4.42 | 6.87 | 2.15 | | |
| | | | | | | | | | 250.3 | 251.3 | 40.45 | 1.89 | 6.30 | 3.22 | | |
| | | | | | | | | | 251.3 | 252.3 | 35.96 | 2.81 | 10.40 | 3.81 | | |
| | | | | | | | | | 252.3 | 253.3 | 40.66 | 1.09 | 7.87 | 3.01 | | |
| | | | | | | | | | 253.3 | 254.3 | 42.06 | 0.67 | 6.49 | 2.68 | | |
| | | | | | | | | | 254.3 | 255.3 | 41.22 | 1.35 | 6.22 | 2.51 | | |
| | | | | | | | | | 255.3 | 256.3 | 42.08 | 1.70 | 3.97 | 2.46 | | |
| 281.2 | 311.4 | MAGNESITE: massive white magnesite, pervasive mild silicification, only minor dolomitisation; some sections of magnesite crystalline, but generally very fine grained; silica is both fine grained, light gray and clear-white chalcedonic, often associated with crystalline magnesite (guesstimate 5%); fine grained pyrite accompanies silica but generally < 0.5%, except in narrow zones of more intense silicification where euhedral pyrite 2-3%; ground conditions excellent; | 281.2 | 311.4 | 100 | 279.8 | 307.4 | 100 | 256.3 | 257.3 | 40.71 | 1.29 | 6.97 | 2.82 | | |
| | | | | | | | | | 257.3 | 258.3 | 40.05 | 1.28 | 10.80 | 1.73 | | |
| | | | | | | | | | 258.3 | 259.3 | 40.22 | 1.43 | 10.22 | 1.75 | | |
| | | | | | | | | | 259.3 | 260.3 | 39.13 | 5.16 | 4.97 | 2.50 | | |
| | | | | | | | | | 260.3 | 261.3 | 41.27 | 1.29 | 7.27 | 2.44 | | |
| | | | | | | | | | 261.3 | 262.3 | 40.00 | 1.78 | 9.59 | 2.17 | | |
| | | | | | | | | | 262.3 | 264.0 | 38.03 | 1.46 | 12.95 | 2.81 | | |
| | | | | | | | | | 281.5 | 282.5 | 43.27 | 1.44 | 2.07 | 2.86 | | |
| | | | | | | | | | 282.5 | 283.5 | 42.45 | 0.76 | 5.68 | 2.49 | | |
| | | | | | | | | | 283.5 | 284.5 | 41.72 | 0.98 | 5.98 | 2.88 | | |
| | | | | | | | | | 284.5 | 285.5 | 37.76 | 8.76 | 2.79 | 1.70 | | |
| | | | | | | | | | 285.5 | 286.5 | 41.93 | 1.65 | 5.55 | 2.20 | | |
| 311.4 | 319.0 | INTERBEDDED PYRITIC SCHIST and CARBONATE: dark gray-light brown-white streaky calcareous schist with 2-5% euhedral pyrite.... | 311.4 | 319.0 | 100 | 316.4 | 325.7 | 90 | 286.5 | 287.5 | 43.89 | 1.65 | 1.44 | 2.15 | | |
| | | | | | | | | | 287.5 | 288.5 | 42.26 | 1.83 | 3.94 | 2.18 | | |
| | | | | | | | | | 288.5 | 289.5 | 42.12 | 1.17 | 4.96 | 2.50 | | |
| | | | | | | | | | 289.5 | 290.5 | 40.04 | 3.74 | 4.45 | 2.78 | | |

447215

| Description | | Core Recovery | | | RQD | | | Assays | | | | | | | | |
|-------------|-------|---|-------|-------|-----|-------|-------|--------|-------|-------|-------|------|------------------|--------------------------------|--|----|
| From | To | | From | To | % | From | To | % | From | To | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | | Au |
| 311.4 | 319.0 | cont..... disseminated along schistosity planes; interbedded with dolomitised and silicified white magnesite, with mottled texture in part; 311.4-311.8 m: schist; 314.2-315.9 m: schist; 316.9-318.0 m: schist; ground conditions generally very good, although schist tends to readily break along soft talcose schistosity planes; SCA 70°; | | | | | | | 290.5 | 291.5 | 42.83 | 0.94 | 3.85 | 2.75 | | |
| | | | | | | | | | 291.5 | 292.5 | 41.66 | 2.90 | 2.75 | 2.65 | | |
| | | | | | | | | | 292.5 | 293.5 | 42.75 | 1.13 | 3.53 | 2.83 | | |
| | | | | | | | | | 293.5 | 294.5 | 42.28 | 1.56 | 4.16 | 2.54 | | |
| | | | | | | | | | 294.5 | 295.5 | 40.71 | 3.64 | 4.22 | 2.34 | | |
| | | | | | | | | | 295.5 | 296.5 | 41.71 | 3.84 | 1.76 | 2.24 | | |
| | | | | | | | | | 296.5 | 297.5 | 44.59 | 1.27 | 0.55 | 2.15 | | |
| | | | | | | | | | 297.5 | 298.5 | 41.85 | 1.41 | 5.80 | 2.12 | | |
| | | | | | | | | | 298.5 | 299.5 | 43.79 | 1.59 | 1.51 | 2.09 | | |
| | | | | | | | | | 299.5 | 300.5 | 43.53 | 1.78 | 1.00 | 2.79 | | |
| | | | | | | | | | 300.0 | 301.5 | 42.58 | 1.79 | 2.41 | 2.71 | | |
| | | | | | | | | | 301.5 | 302.5 | 42.44 | 2.80 | 1.61 | 2.49 | | |
| 319.0 | 334.6 | SCHIST: dark gray calcareous schist with speckled and streaky appearance due to abundant carbonate; carbonate component decreases down unit; 3-5% coarse euhedral pyrite disseminated along schistosity planes; some schist beds are weakly magnetic; 319.0 -320.4 m: serpentinitised carbonate(?); light gray carbonate altered to bright green soft serpentinite with abundant fine grained magnetite; 334.2-334.6 m: very soft pink schistose material, possibly altered iron rich sediment, with abundant clusters of coarse grained magnetite; magnetite continues as fine grained disseminations into magnetic unit below; SCA 60-70°; | 319.0 | 334.6 | 100 | 325.7 | 334.9 | 95 | 302.5 | 303.5 | 40.87 | 2.37 | 6.06 | 1.99 | | |
| | | | | | | | | | 303.5 | 304.5 | 41.18 | 0.93 | 7.18 | 2.64 | | |
| | | | | | | | | | 304.5 | 305.5 | 43.11 | 0.82 | 2.26 | 2.87 | | |
| | | | | | | | | | 305.5 | 306.5 | 40.55 | 1.62 | 6.83 | 3.09 | | |
| | | | | | | | | | 306.5 | 307.5 | 38.58 | 2.60 | 9.85 | 2.57 | | |
| | | | | | | | | | 307.5 | 308.5 | 39.93 | 1.28 | 10.36 | 2.41 | | |
| | | | | | | | | | 308.5 | 309.5 | 38.68 | 1.29 | 11.77 | 2.52 | | |
| | | | | | | | | | 309.5 | 311.3 | 41.24 | 1.13 | 7.77 | 2.90 | | |
| 334.6 | 339.4 | INTERBEDDED SCHIST and CARBONATE: white magnesite, extensively replaced by pale pink carbonate (iron rich magnesite?); fine disseminated magnetite, especially near top and bottom of unit; 337.5-338.5 m: dark gray schist band; strongly fractured by joint sets at 30° and 60° CA; generally poor ground; | 334.6 | 339.4 | 100 | 334.9 | 343.6 | 50 | | | | | | | | |

COMPANY: Golden Triangle
 PROJECT: Main Creek Magnesite
 HOLE NUMBER: MC 37

| Description | | Core Recovery | | | RQD | | | Assays | | | | | | | | | |
|-------------|-------|---|-------|-------|-----|-------|-------|--------|------|----|-------|-------|------------------|--------------------------------|--|----|-------|
| From | To | | From | To | % | From | To | % | From | To | MgO | CaO | SiO ₂ | Fe ₂ O ₃ | | Au | |
| 339.4 | 361.0 | SCHIST: dark gray medium grained schist, fine carbonate-talc flecking throughout; finer grained dark units moderately magnetic; quartz-pyrite and quartz-chlorite-pyrite veins, 20-50 mm., widely spaced; fine 1-5 mm. randomly orientated calcite veins throughout, especially below 354 m; 2-5% pervasive pyrite, but locally to 10% as bands and disseminated coarse euhedral grains; very minor leaching evident; SCA uniform 70-80°; ground conditions generally good with most fractures parallel to schistosity; | 339.4 | 361.0 | 100 | 343.6 | 352.8 | 65 | | | | | | | | | |
| | | | | | | 352.8 | 361.0 | 85 | | | 348.5 | 349.5 | | | | | <0.01 |
| | | | | | | | | | | | 351.5 | 352.5 | | | | | <0.01 |
| | | | | | | | | | | | 352.5 | 353.5 | | | | | <0.01 |
| | | | | | | | | | | | 353.5 | 354.5 | | | | | <0.01 |
| | | END OF HOLE | | | | | | | | | | | | | | | |

447217

APPENDIX 4**PRELIMINARY REPORT ON MAGNESITE DRILL CORE SAMPLES
SUBMITTED BY NATIONAL DIVERSIFIED INDUSTRIES (AUST) PTY LTD**

**PRELIMINARY REPORT ON MAGNESITE DRILL
CORE SAMPLES SUBMITTED BY NATIONAL
DIVERSIFIED INDUSTRIES (AUST) PTY LTD**

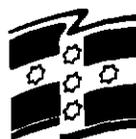
**Attn: Chris Laughton
Lindsay Newnham**

**S W McKnight
15th May 1998**

Mt Helen Campus

**University Drive, Mount Helen,
P.O. Box 663 Ballarat, Victoria,
3353 Australia**

**Telephone: (03) 5327 9000
Facsimile: (03) 5327 9545
<http://www.ballarat.edu.au>**



Samples Examined and Methods

Polished thin sections have been prepared from 8 core intervals at this stage. These were chosen because of their high CaO and/or Fe₂O₃ assays.

They are:

MC36: 21.1m

MC35: 230.0m

MC35: 201.5m

MC35: 184.5m

MC34: 444.8m

MC34: 284.4m

MC33: 300.2m

MC30: 181.5m

Cut-offs adjacent to the section chips have been powdered and XRD traces obtained for each of these samples. Computer aided searches of the mineral PDF file databases have been carried out on all traces. In addition, digitised traces have been used for quantitative mineral analysis using SIROQUANT™ software for the phases; magnesite, dolomite calcite, pyrite, quartz and muscovite - being the phases identified to date. Several small peaks remain unaccounted for at present. Calcite is present at trace levels in several samples only.

In addition to pol - transmitted and reflected light examination the samples have been examined in a scanning electron microscope fitted with SE, BSE and EDS detectors.

Brief Summary of Results

1. The major silicate phase present is crystalline quartz, muscovite mica is present in minor quantities in some samples. Apatite has been observed at trace levels in several samples. Quartz is present in two forms; deformed quartz veinlets exhibiting signs of dynamic recrystallisation and as clusters and isolated later stage euhedral grains. The particle size ranges can be gained by examination of the attached images.

There is no evidence of cryptocrystalline silica phases being present to any significant extent in the samples examined.

The quantitative XRD results are in agreement with these conclusions when a comparison is made with the SiO₂ assays supplied, however, given the nature of the samples and the problems of sampling this conclusion must be tentative.

2. The main iron bearing phase present is pyrite, ranging in grain size from 20 to 100 microns - see attached images etc. No iron oxides have been detected at this stage in the samples examined, however, a more focussed search is warranted to check for the occurrence of magnetite. Examination of the assays and the quant XRD and from observations in the SEM it would appear that the bulk of the iron present in the samples is in fact in solid solution in the magnesite and to a less extent in the dolomite ie the pyrite accounts for a minor amount of the iron reported. Several preliminary EDS probe results on the magnesite are attached. These indicate a FeO content of 2-3%, comparison with the supplied assays indicates that the magnesite in some of the intervals must have a much lower Fe content ie Fe₂O₃ values of less than 1% are indicated.

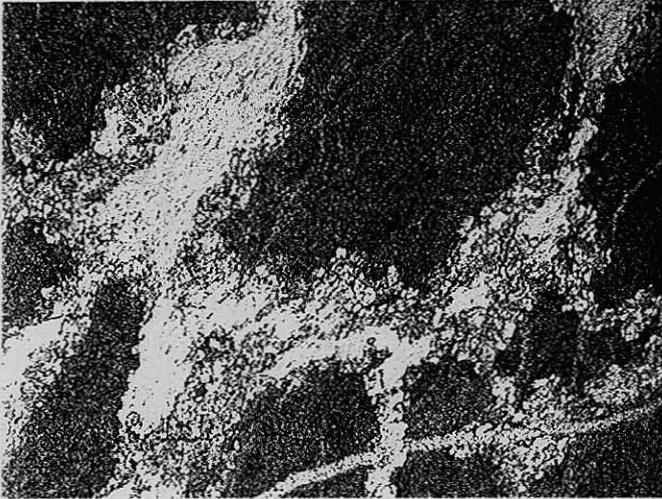
Several of the attached images show that some of the magnesite is strongly zoned with respect to the FeO content. Further SEM EDS quantitative analyses of the magnesite from a number of core intervals is warranted, the high (~3%) FeO values obtained are most likely due to the fact that high Fe₂O₃ samples were chosen for this preliminary investigation of the Fe species present.

Siderite as a distinct phase has not been observed.

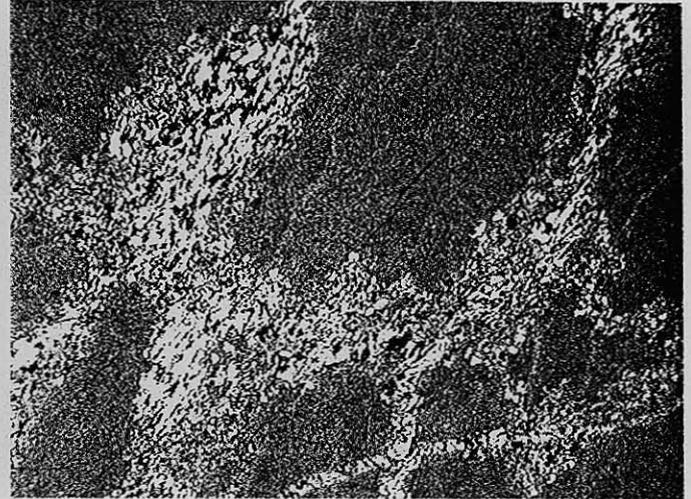
Comments

It should be possible to develop field tests to gauge the Fe content of the magnesite and to more readily identify the dolomite. This will be followed up if required.

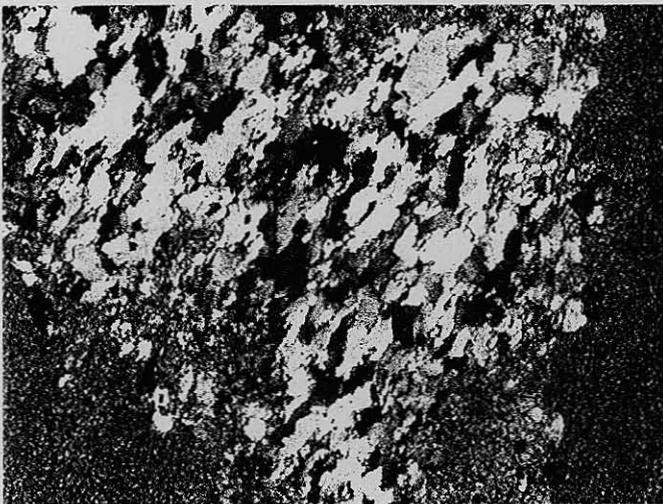
Pol-Microscopy



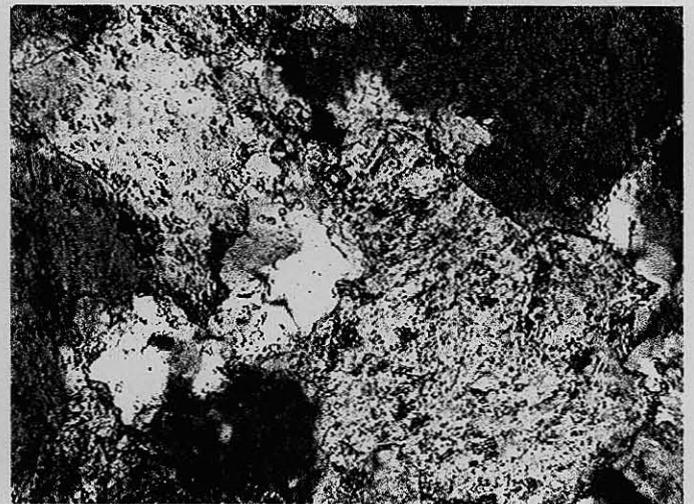
Deformed quartz veinlets in magnesite - PPL
#MC 35:184.5m



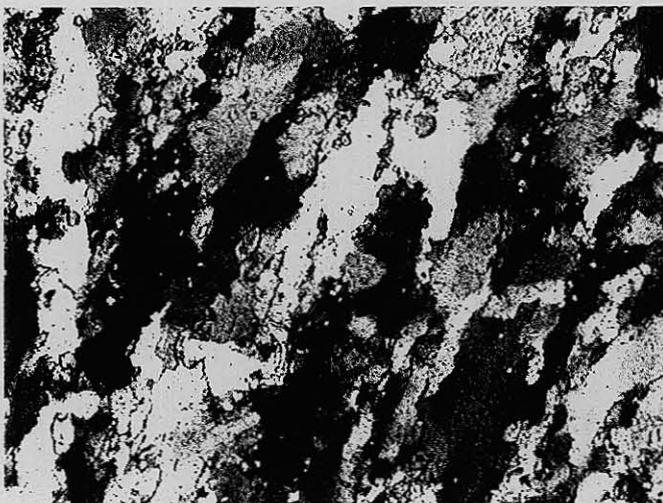
X-polars (same field as left image) field is 20mm



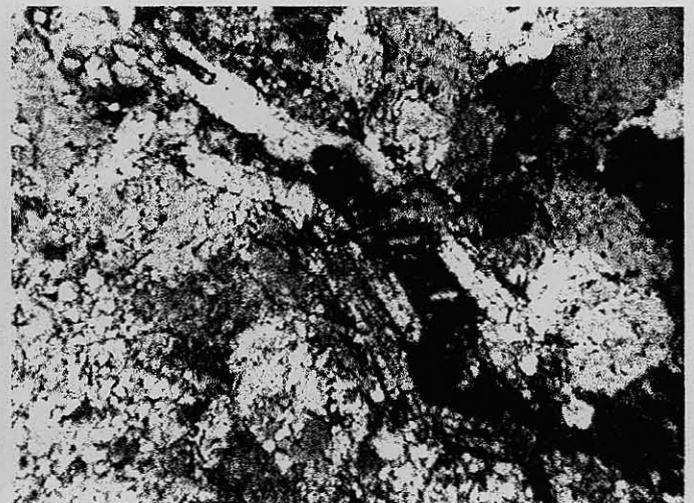
Recrystallised fabric displayed by deformed quartz



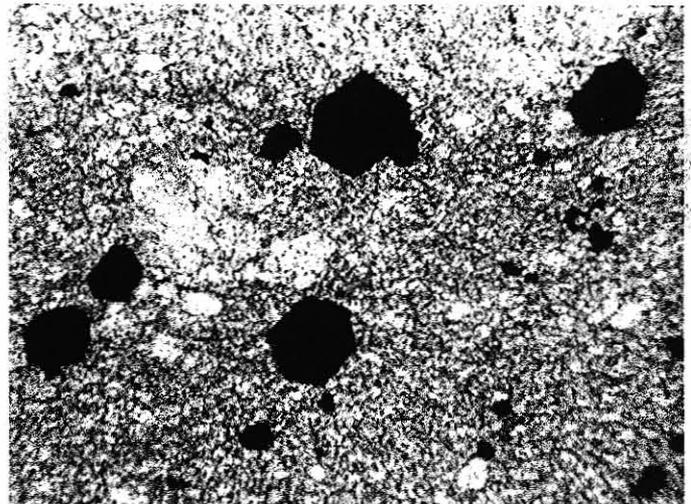
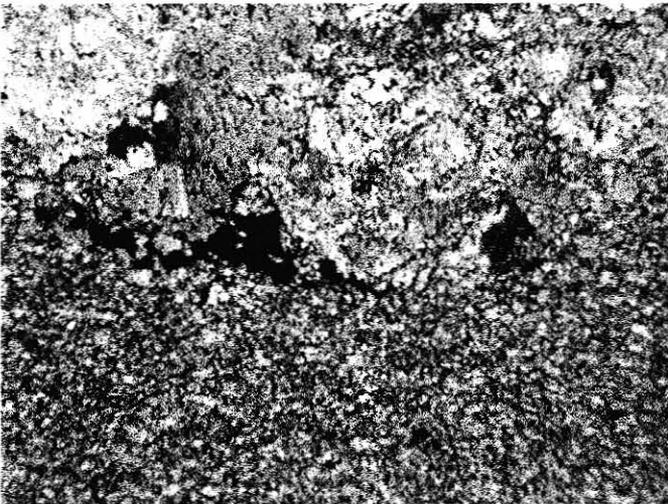
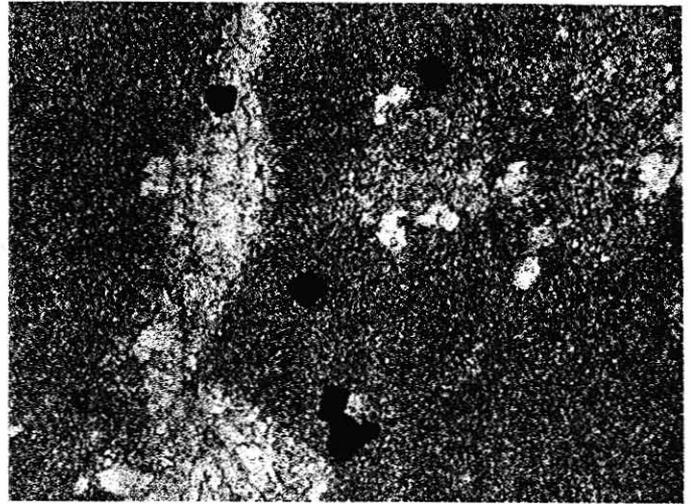
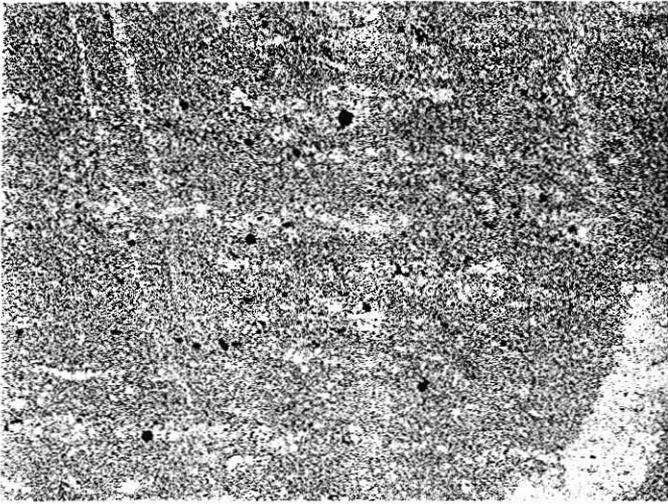
Fine grained quartz in magnesite ~50 micron grains



Recrystallised fabric displayed by deformed quartz



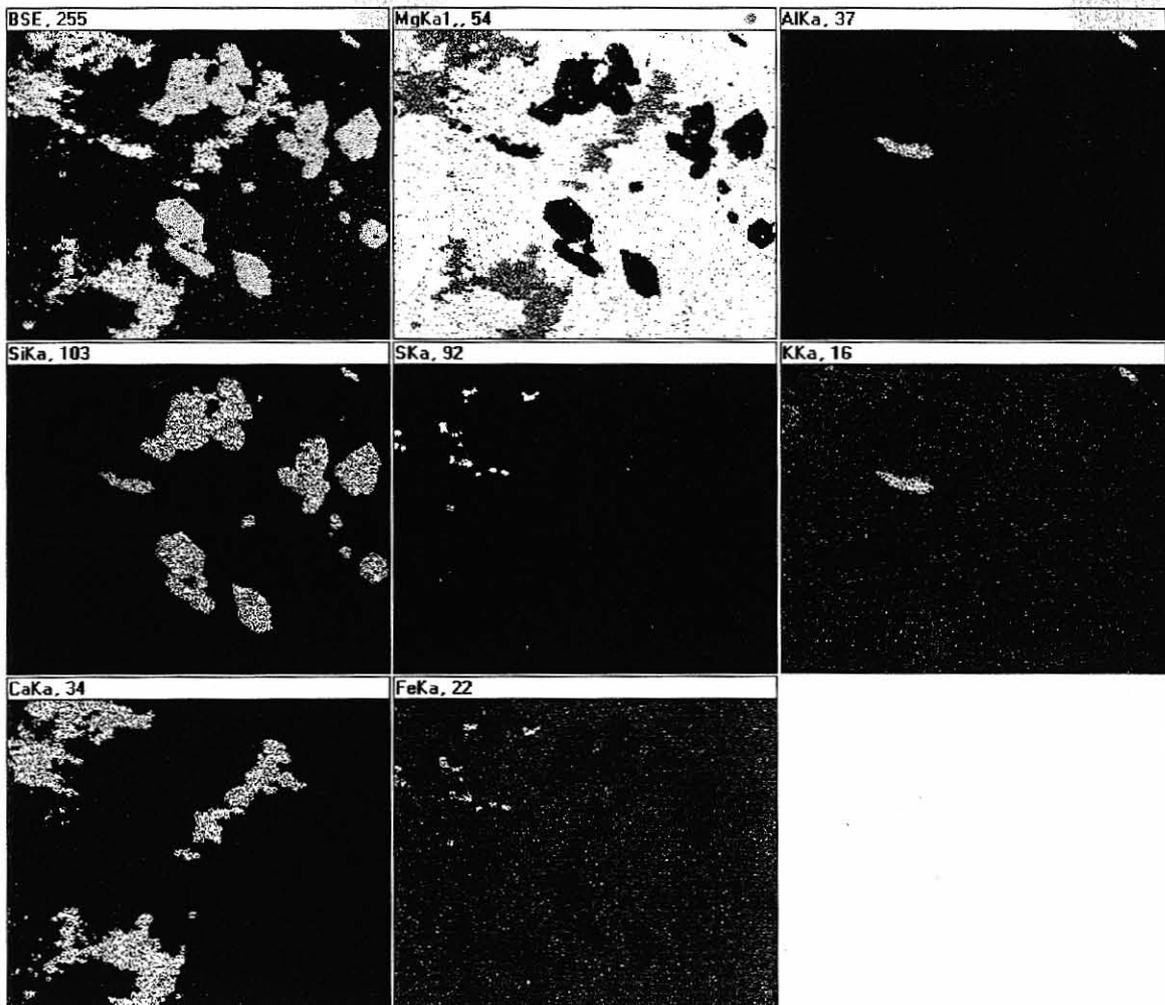
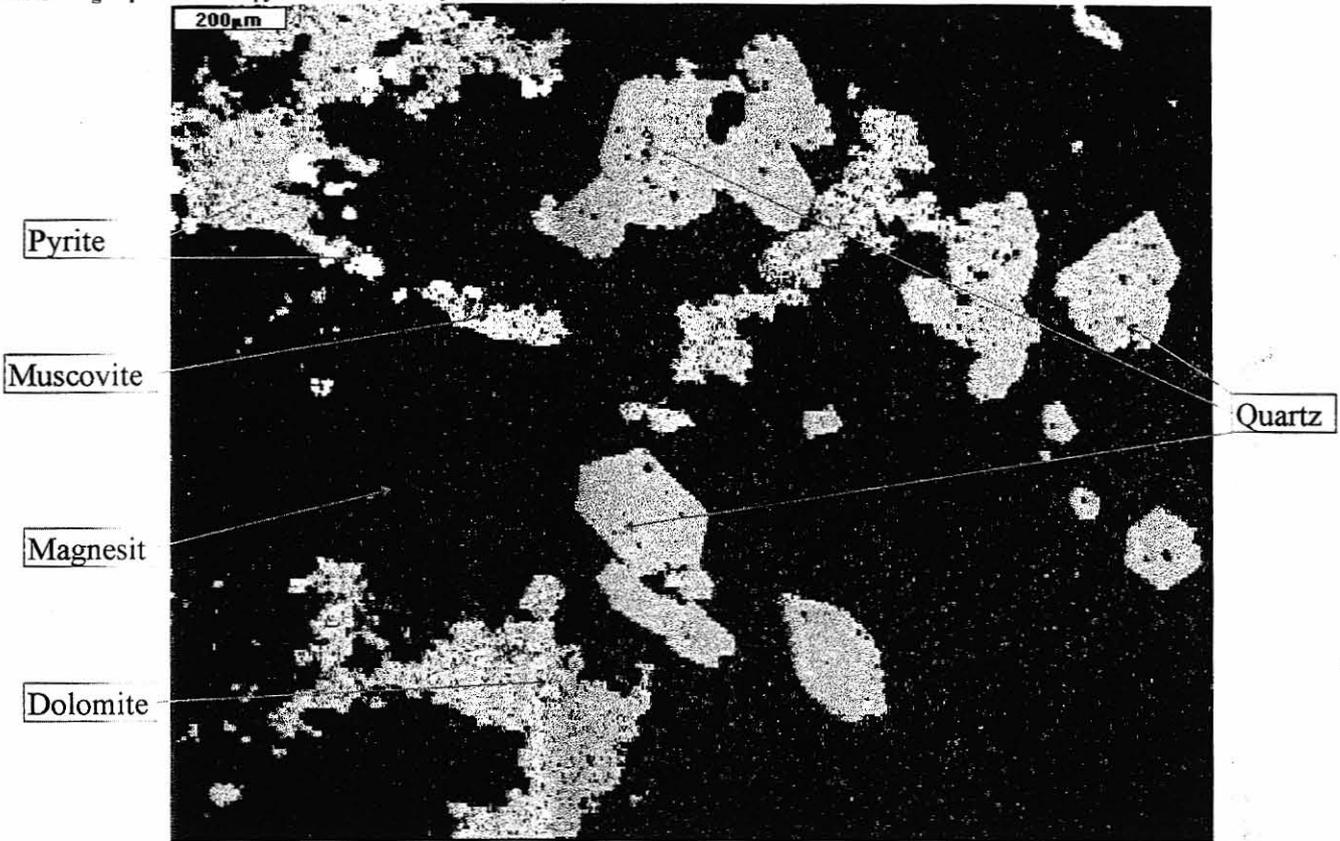
Muscovite flakes in coarse grained magnesite



#MC33: 300.2m

Polar-Microscope images of pyrite (opaque euhedral grains), in magnesite and association with dolomite - largest grains are ~ 200 microns, small grains range down to ~20 microns. Note the association with the boundary of dolomite and magnesite - lower left image. Top left image shows pyrite scattered through magnesite.

447225

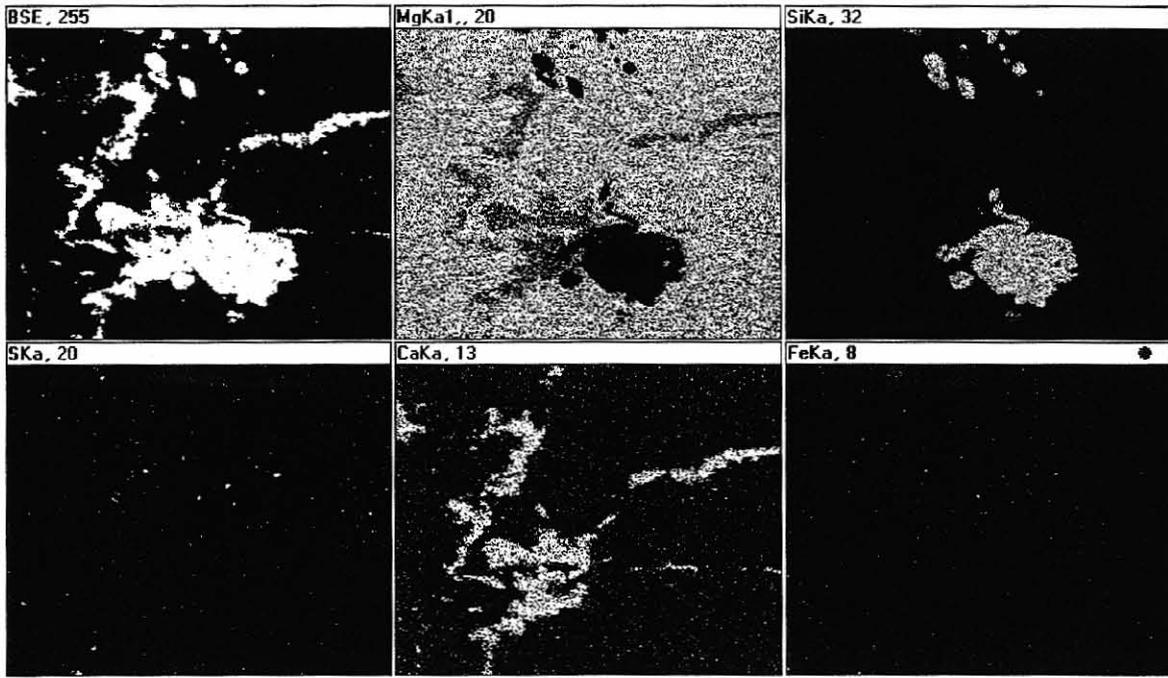
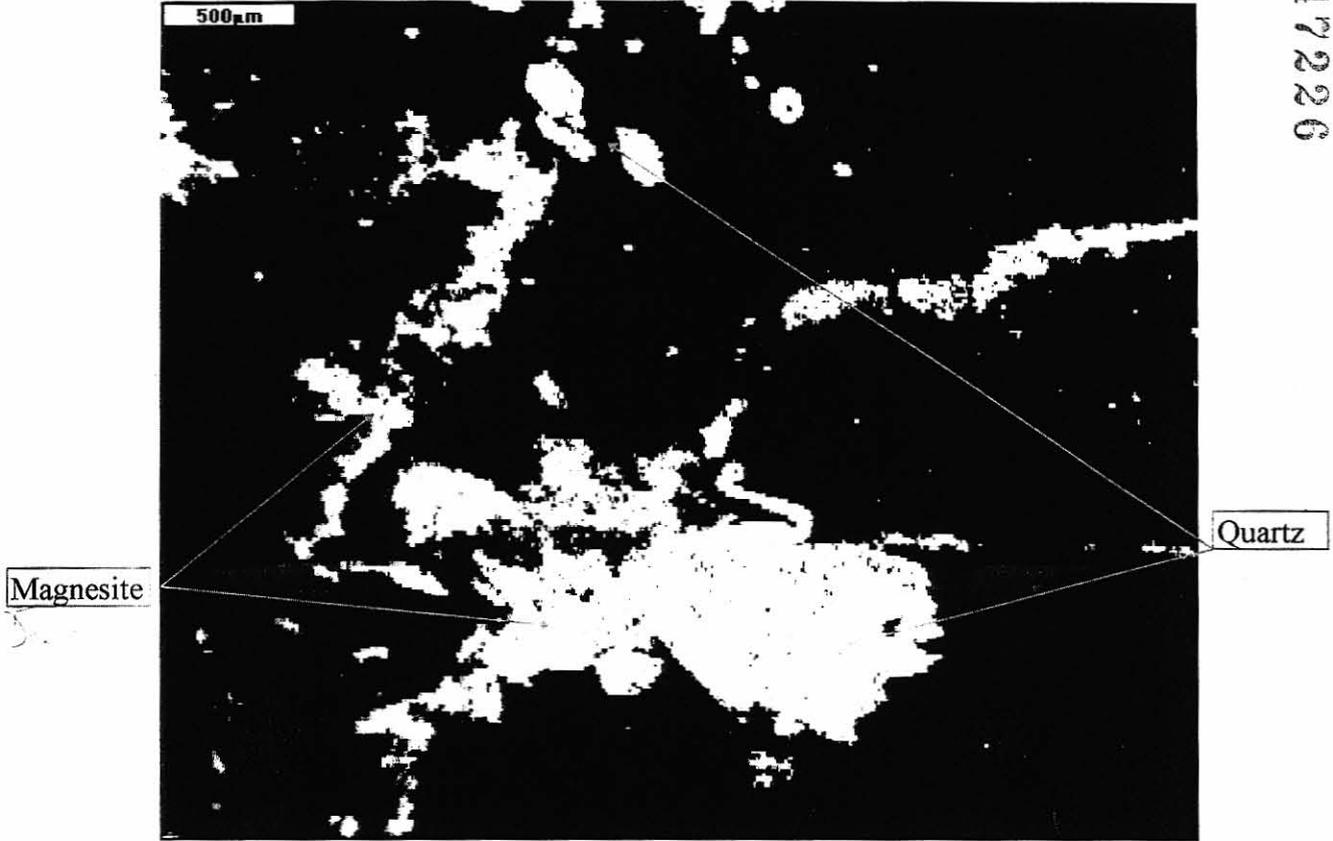


#MC35:230.0m

SEM BSE Image and x-ray maps of the same field - scale bar = 0.2mm
Phases are labelled, see corresponding maps.

447226

Label: Quartz in magnesite x30 for x-ra (12 May 98 21:44:54)

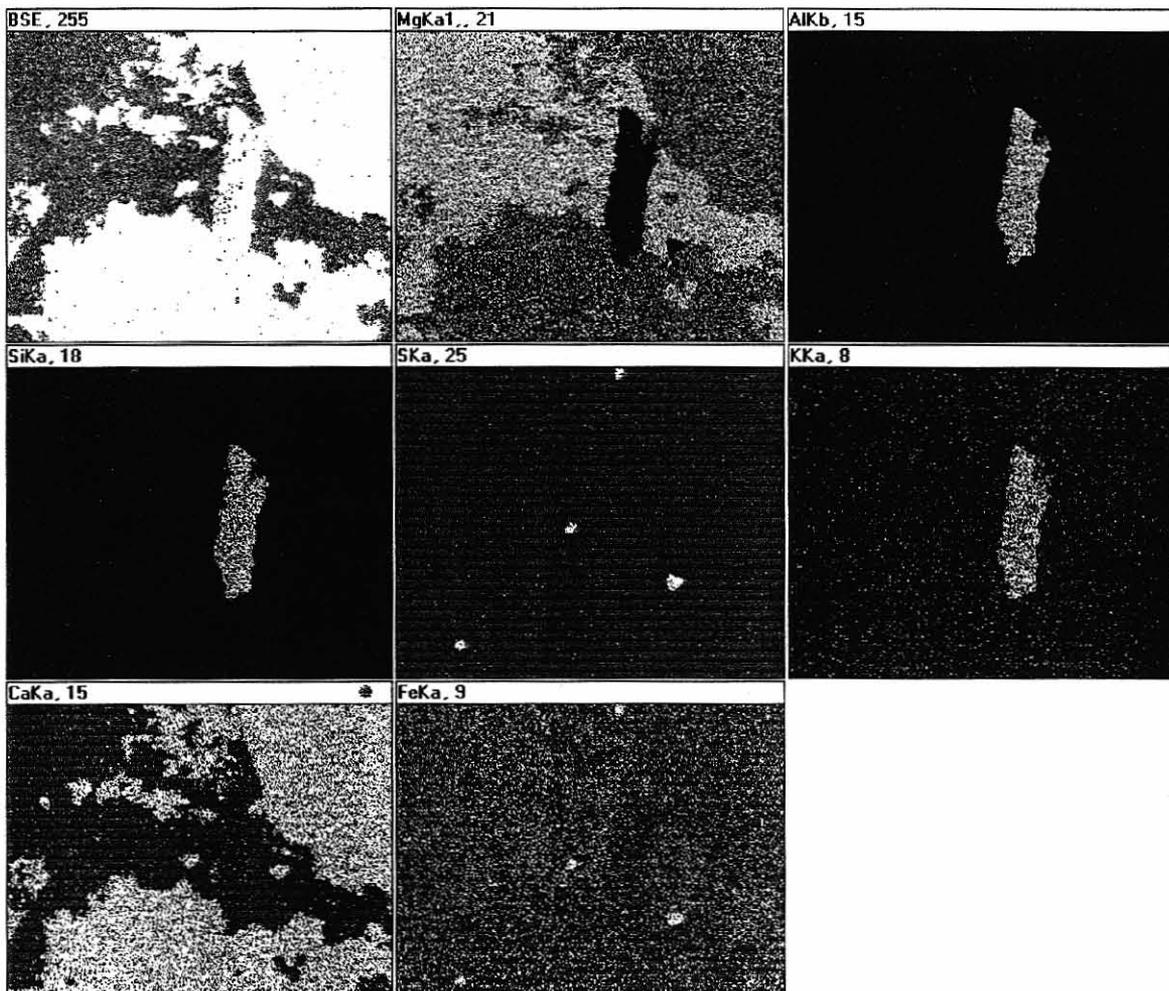
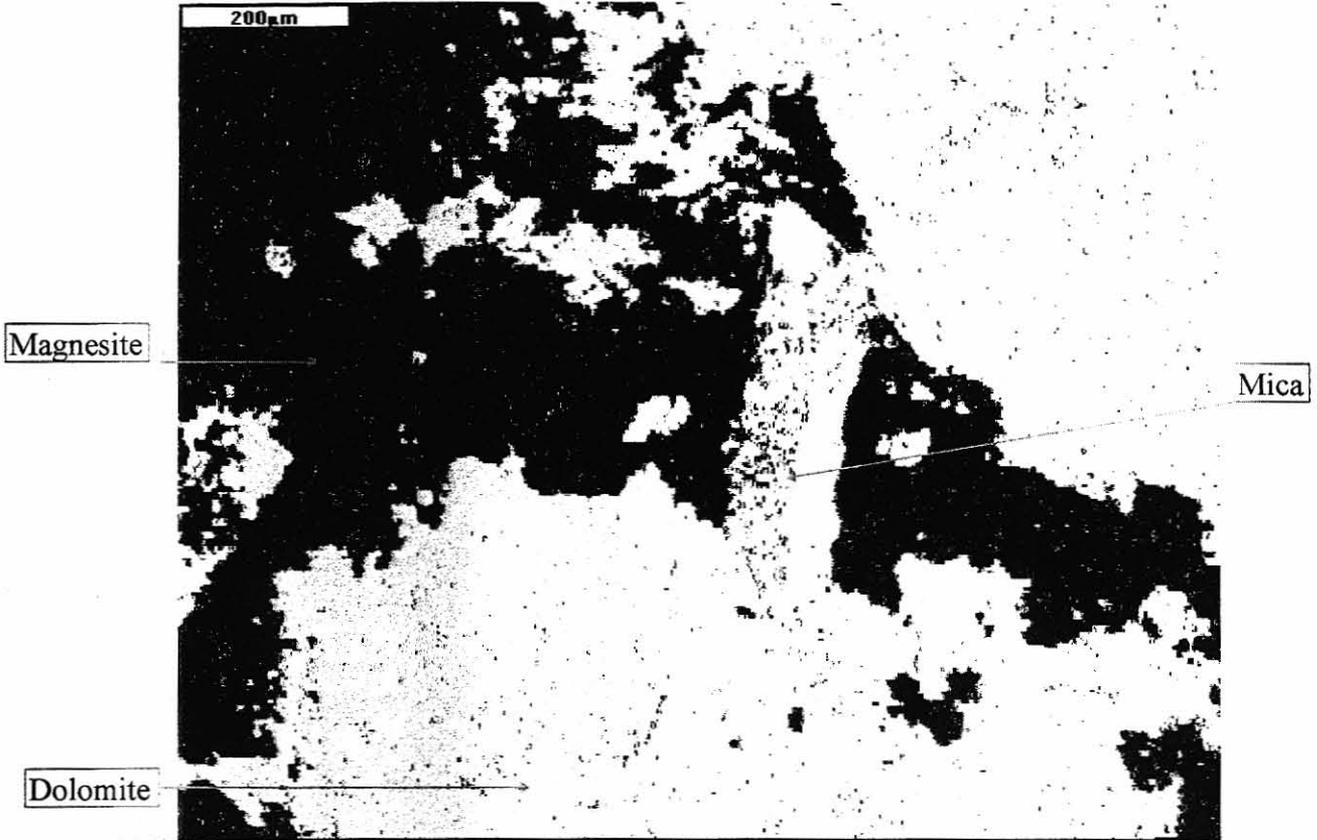


##MC36:21.1m

SEM BSE image - top of quartz and dolomite in magnesite and x-ray maps of the same area - below. The quartz and dolomite are outlined by the Si and Ca maps respectively. note the scale bar of 500 microns (0.5mm).

Label: Mica and dolomite + mag + py BSE (12 May 98 21:07:10)

447227

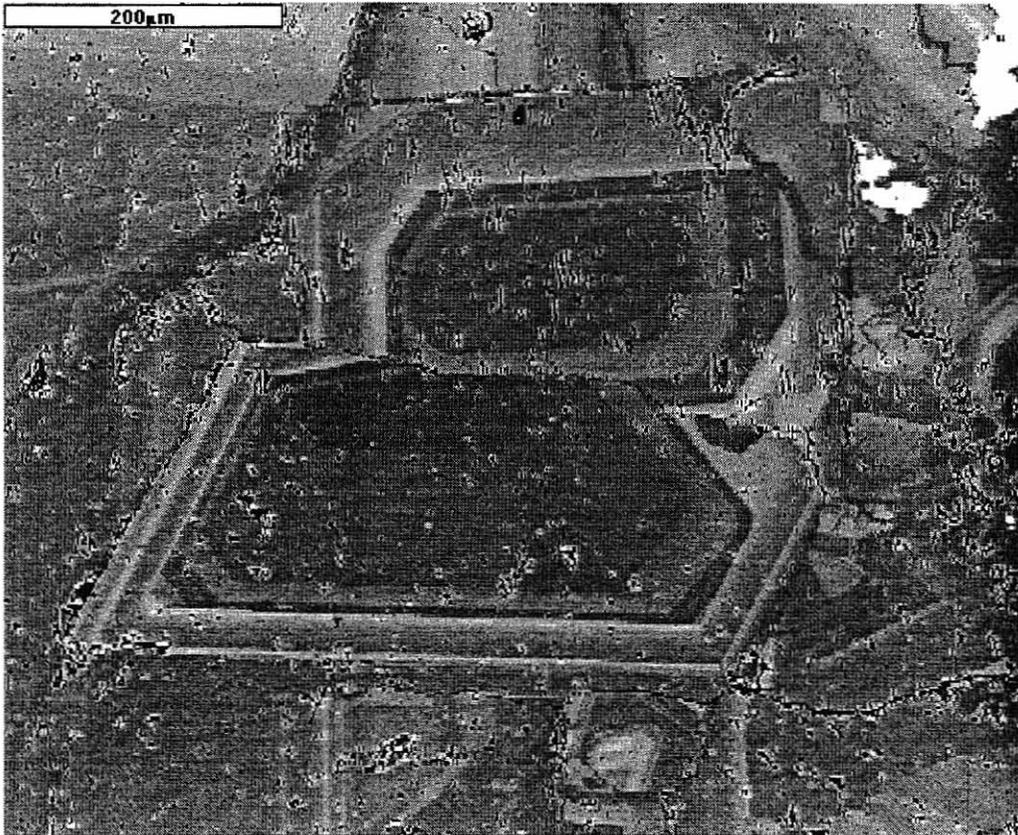


SEM BSE image (top) and x-ray maps of various elements obtained from the same view. Note the K, Si and Al maps which outline the mica. The bright phases in the S map are pyrite grains not readily apparent in the BSE image - note the scale bar of 0.2mm.

Res: Ultrafine

Label: Zoning in magnesite Fe x200 (12 May 98 20:46:29)

447228



SEM BSE Images

Zoning of Fe seen in coarser grained magnesite zones of #MC35:184.5m

Scale bar is 0.2mm. Several generations of magnesite are displayed.

Note the lack of zoning and generally lower Fe content (image is greyer) in the finer grained magnesite at the right of the top image.



SEM BSE Images

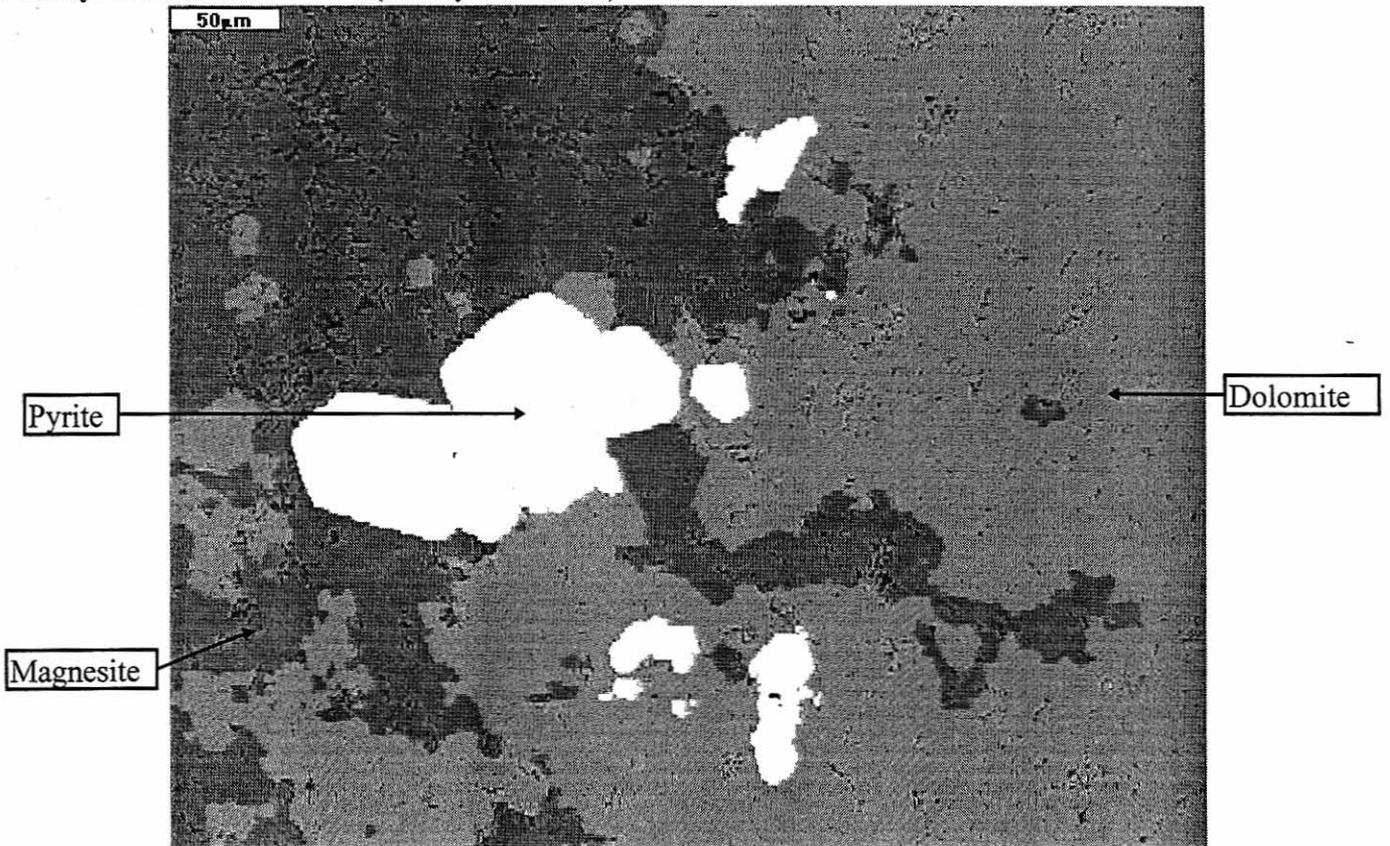
Zoning of Fe seen in coarser grained magnesite zones of #MC35:184.5m

Scale bar is 0.5mm.

Bright phase at top left is dolomite.

Label: Pyrite cluster x250

(12 May 98 21:24:07)

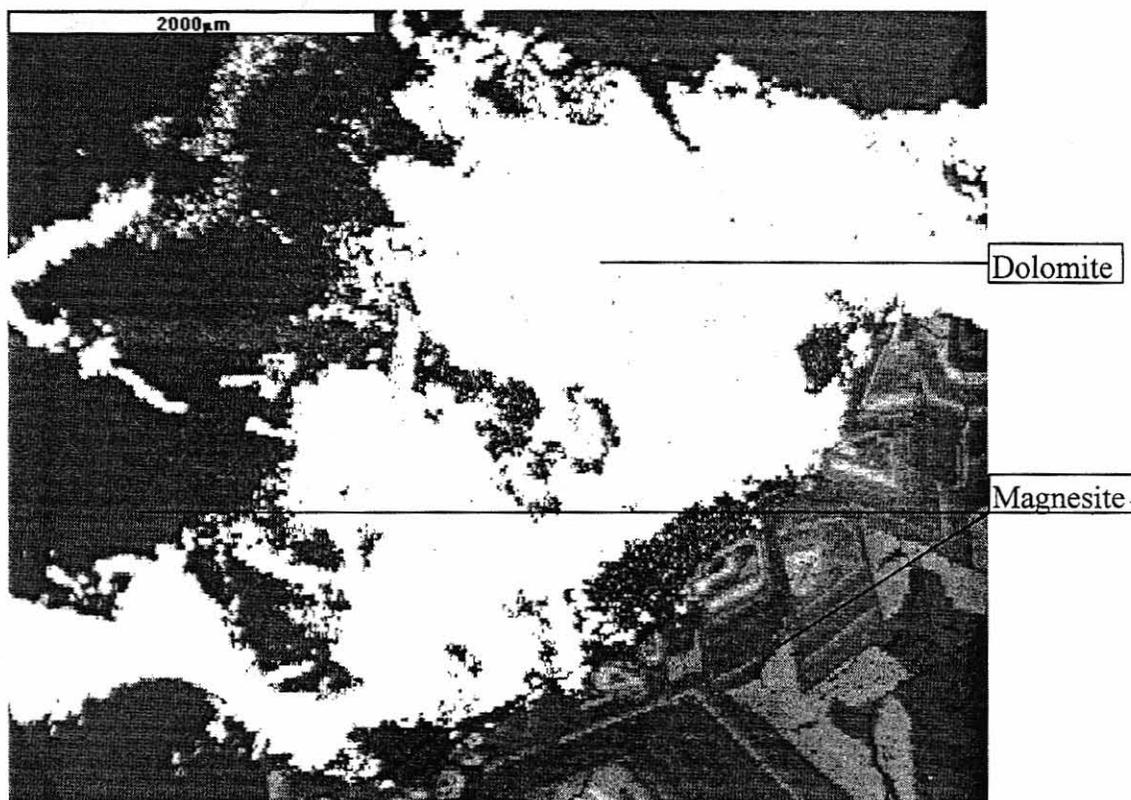
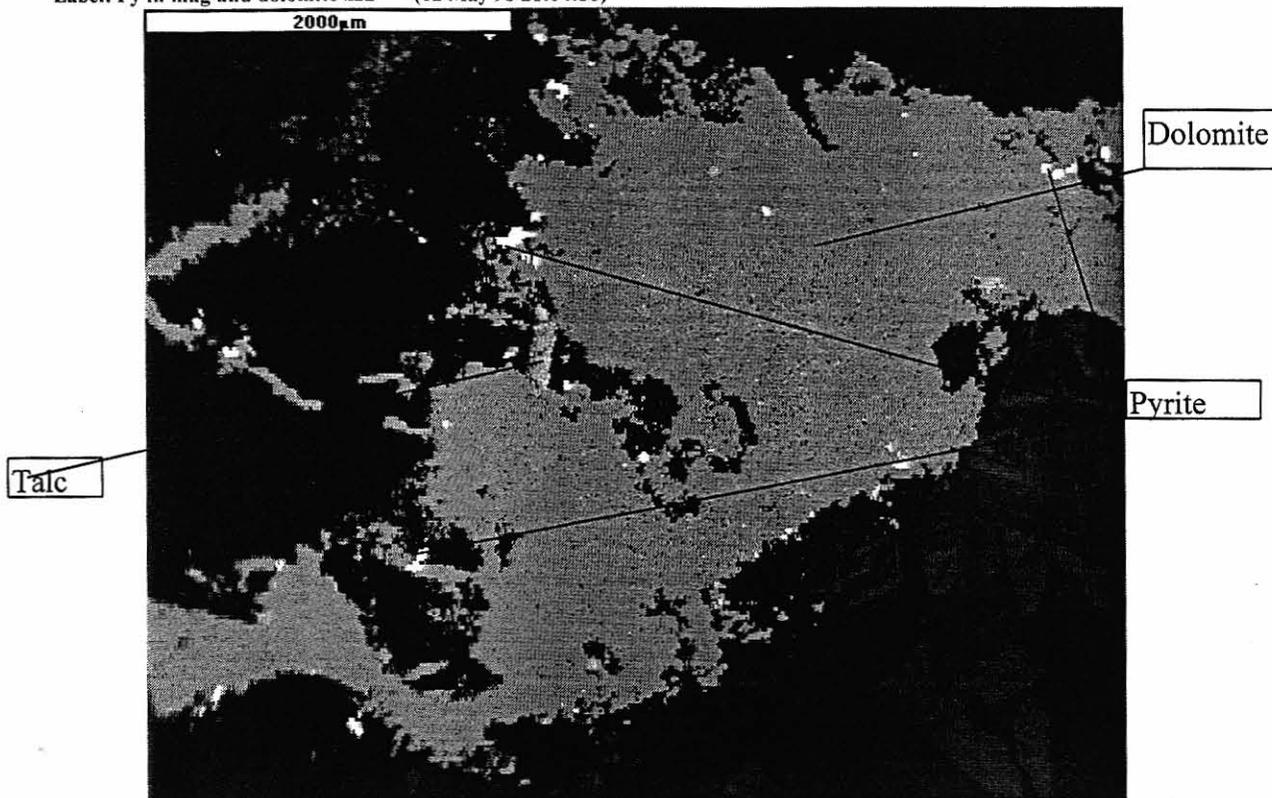


SEM BSE Images

Pyrite cluster (brightest phases) in #MC35:230.0 m

Scale bar is 50 microns. Light grey phase is dolomite, darker grey phase is magnesite.

447230



SEM BSE Images

Scale bar is 0.5mm

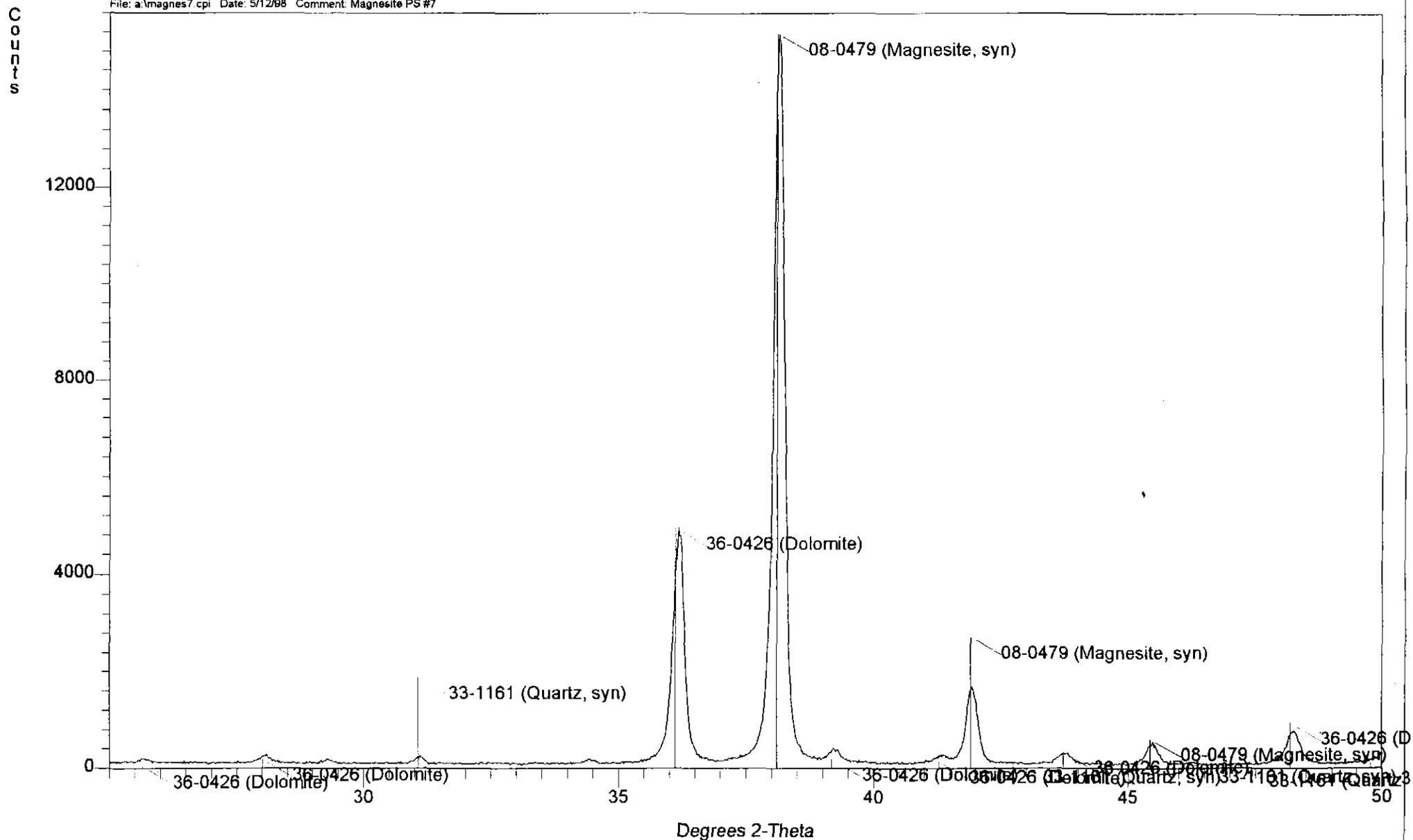
The two images are of the one region of the polished thin section of #MC35:184.5m. The contrast has been adjusted in the lower image to enhance the zoning of Fe in the magnesite - brighter means higher Fe. In the top image small grains of pyrite are the brightest phase, dolomite is mid grey. Note the tendency for the pyrite to occur on the grain boundaries of the dolomite and magnesite.

| SIROQUANT RESULTS | | | |
|-----------------------------|--|-------|--|
| Scan File : | C:\MAGNES~1\mag1.cps 05-13-1998 | | |
| | MC 33 : 300.2m PS6 (Background Removed) | | |
| Task File : | C:\SQWINV2\EXAMPLES\magnesite.tsk | | |
| Global Chi^2 : | 6.25 | | |
| Contrast Corrected Weight % | | | |
| PHASE | WEIGHT% | ERROR | |
| Calcite (hex | 0.10% | 0.05 | |
| Dolomite | 9.80% | 0.07 | |
| Magnesite | 87.10% | 0.11 | |
| Quartz | 2.10% | 0.05 | |
| Pyrite | 0.90% | 0.05 | |
| Muscovite | 0.00% | 0.05 | |
| SIROQUANT RESULTS | | | |
| Scan File : | C:\MAGNES~1\magnes1.cps 05-13-1998 | | |
| | MC36 : 21.1m PS1 (Background Removed) | | |
| Task File : | C:\SQWINV2\EXAMPLES\magnesite.tsk | | |
| Global Chi^2 : | 5.31 | | |
| Contrast Corrected Weight % | | | |
| PHASE | WEIGHT% | ERROR | |
| Calcite (hex | 0.30% | 0.05 | |
| Dolomite | 16.90% | 0.2 | |
| Magnesite | 79.30% | 0.21 | |
| Quartz | 3.10% | 0.05 | |
| Pyrite | 0.40% | 0.05 | |
| Muscovite | 0.00% | 0.05 | |

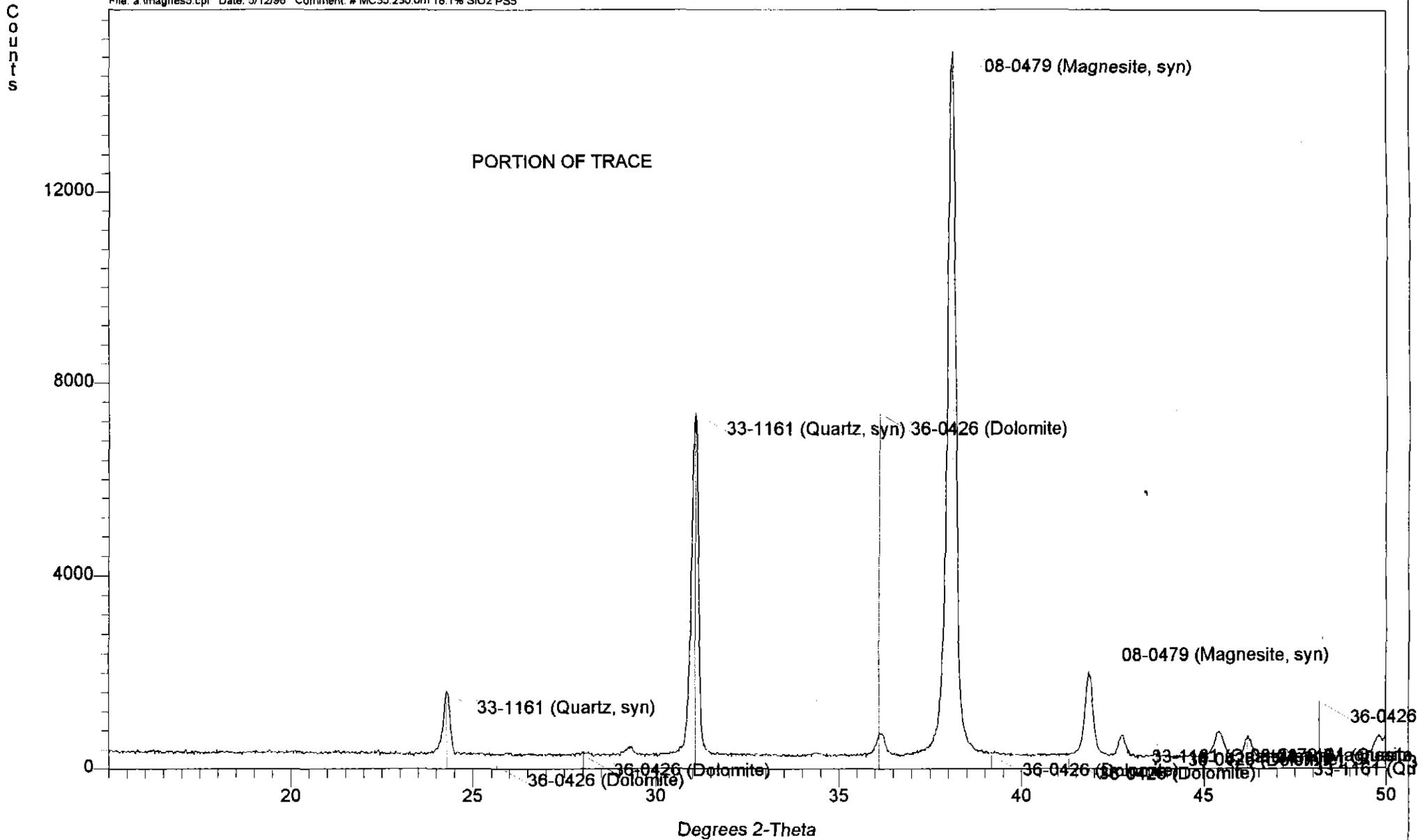
| SIROQUANT RESULTS | | | |
|-----------------------------|--|-------|--|
| Scan File : | C:\MAGNES~1\magnes4.cps 05-13-1998 | | |
| | MC34 : 284.4m Magnesite PS #4 (Background Removed) | | |
| Task File : | C:\SQWINV2\EXAMPLES\magnesite.tsk | | |
| Global Chi^2 : | 6.55 | | |
| Contrast Corrected Weight % | | | |
| PHASE | WEIGHT% | ERROR | |
| Calcite (hex | 0.10% | 0.05 | |
| Dolomite | 4.00% | 0.07 | |
| Magnesite | 88.80% | 0.11 | |
| Quartz | 6.80% | 0.05 | |
| Pyrite | 0.30% | 0.05 | |
| Muscovite | 0.00% | 0.05 | |
| SIROQUANT RESULTS | | | |
| Scan File : | C:\MAGNES~1\magnes5.cps 05-13-1998 | | |
| | MC 35 : 230.0m Magnesite PS #5 (Background Removed) | | |
| Task File : | C:\SQWINV2\EXAMPLES\magnesite.tsk | | |
| Global Chi^2 : | 5.16 | | |
| Contrast Corrected Weight % | | | |
| PHASE | WEIGHT% | ERROR | |
| Calcite (hex | 0.00% | 0.05 | |
| Dolomite | 1.60% | 0.07 | |
| Magnesite | 83.30% | 0.13 | |
| Quartz | 14.50% | 0.08 | |
| Pyrite | 0.50% | 0.05 | |
| Muscovite | 0.10% | 0.05 | |

| SIROQUANT RESULTS | | | |
|-----------------------------|--|-------|--|
| Scan File : | C:\MAGNES~1\magnes2.cps 05-13-1998 | | |
| | MC35 :184.5m Magnesite P/S #2 (Background Remo | | |
| Task File : | C:\SQWINV2\EXAMPLES\magnesite.tsk | | |
| Global Chi^2 : | 5.96 | | |
| Contrast Corrected Weight % | | | |
| PHASE | WEIGHT% | ERROR | |
| Calcite (hex | 0.10% | 0.05 | |
| Dolomite | 4.70% | 0.07 | |
| Magnesite | 93.90% | 0.12 | |
| Quartz | 0.30% | 0.05 | |
| Pyrite | 0.80% | 0.05 | |
| Muscovite | 0.20% | 0.05 | |
| SIROQUANT RESULTS | | | |
| Scan File : | C:\MAGNES~1\magnes3.cps 05-13-1998 | | |
| | MC35 : 201.5m Magnesite PS # 3 (Background Remo | | |
| Task File : | C:\SQWINV2\EXAMPLES\magnesite.tsk | | |
| Global Chi^2 : | 6.2 | | |
| Contrast Corrected Weight % | | | |
| PHASE | WEIGHT% | ERROR | |
| Calcite (hex | 0.10% | 0.06 | |
| Dolomite | 6.80% | 0.08 | |
| Magnesite | 92.70% | 0.14 | |
| Quartz | 0.00% | 0.06 | |
| Pyrite | 0.40% | 0.06 | |
| Muscovite | 0.10% | 0.06 | |

| SIROQUANT RESULTS | | | |
|-----------------------------|---|-------|--|
| Scan File : | C:\MAGNES~1\magnes7.cps 05-13-1998 | | |
| | MC34 : 444.8m Magnesite PS #7 (Background Removed) | | |
| Task File : | C:\SQWINV2\EXAMPLES\magnesite.tsk | | |
| Global Chi^2 : | 5.1 | | |
| Contrast Corrected Weight % | | | |
| PHASE | WEIGHT% | ERROR | |
| Calcite (hex | 0.10% | 0.05 | |
| Dolomite | 19.70% | 0.08 | |
| Magnesite | 79.60% | 0.11 | |
| Quartz | 0.30% | 0.05 | |
| Pyrite | 0.40% | 0.05 | |
| Muscovite | 0.00% | 0.05 | |
| SIROQUANT RESULTS | | | |
| Scan File : | C:\MAGNES~1\magnes8.cps 05-13-1998 | | |
| | MC30 : 181.5m Magnesite PS #8 (Background Removed) | | |
| Task File : | C:\SQWINV2\EXAMPLES\magnesite.tsk | | |
| Global Chi^2 : | 4.96 | | |
| Contrast Corrected Weight % | | | |
| PHASE | WEIGHT% | ERROR | |
| Calcite (hex | 0.40% | 0.07 | |
| Dolomite | 19.10% | 0.27 | |
| Magnesite | 79.90% | 0.28 | |
| Quartz | 0.00% | 0.07 | |
| Pyrite | 0.40% | 0.07 | |
| Muscovite | 0.20% | 0.07 | |



447235



447236

SEMQuant results. Listed at 21:22:56 on 14/05/98
 Operator: Stafford
 Client: Selkirk
 Job: + Magnesite
 Spectrum label: magnesite 2

System resolution = 53 eV

Quantitative method: ZAF (3 iterations).
 Analysed elements combined with: O (Valency: -2)
 Method : Stoichiometry
 Nos. of ions calculation based on 24 anions per formula.

1 peak possibly omitted: 0.00 keV

Standards :

Mg K Magnesium Periclase SPI 10/01/98
 Al K Sapphire Block 35A Al STD 10/01/98
 Si K Quartz 2 SPI Standard 18/03/98
 Ca K Wollastonite Block 35A Ca STD 10/01/98
 Ti K Pure titanium 11/01/98
 Cr K Pure chromium 10/01/98
 Mn K Pure manganese 11/01/98
 Fe K Pure iron 10/01/98
 Ni K Pure nickel 10/01/98
 Zn K Pure zinc 12/03/98

| Elmt | Spect. Type | Element % | Atomic % | Compound | Compound % | Nos. of ions |
|-------|-------------|-----------|----------|--------------------------------|------------|------------------|
| Mg K | ED | 26.88 | 46.99 | MgO | 44.57 | 22.47 |
| Al K | ED | 0.13* | 0.20* | Al ₂ O ₃ | 0.24* | 0.10* |
| Si K | ED | 0.19 | 0.29 | SiO ₂ | 0.41 | 0.14 |
| Ca K | ED | 0.11 | 0.11 | CaO | 0.15 | 0.05 |
| Ti K | ED | -0.01* | -0.01* | TiO ₂ | -0.01* | 0.00* |
| Cr K | ED | 0.04* | 0.03* | Cr ₂ O ₃ | 0.06* | 0.02* |
| Mn K | ED | 0.16* | 0.12* | MnO | 0.20* | 0.06* |
| Fe K | ED | 2.56 | 1.95 | FeO | 3.29 | 0.93 |
| Ni K | ED | -0.10* | -0.07* | NiO | -0.13* | -0.03* |
| Zn K | ED | 0.30* | 0.19* | ZnO | 0.37* | 0.09* |
| O | | 18.90 | 50.20 | | | 24.00 |
| Total | | 49.15 | 100.00 | | 49.15 | |
| | | | | | | Cation sum 23.81 |

* = <2 Sigma

SEMQuant results. Listed at 21:20:55 on 14/05/98
 Operator: Stafford
 Client: Selkirk
 Job: + Magnesite
 Spectrum label: dolomite 1

System resolution = 53 eV

Quantitative method: ZAF (2 iterations).
 Analysed elements combined with: O (Valency: -2)
 Method : Stoichiometry
 Nos. of ions calculation based on 24 anions per formula.

1 peak possibly omitted: 0.00 keV

Standards :

Mg K Magnesium Periclase SPI 10/01/98
 Al K Sapphire Block 35A Al STD 10/01/98
 Si K Quartz 2 SPI Standard 18/03/98
 Ca K Wollastonite Block 35A Ca STD 10/01/98
 Ti K Pure titanium 11/01/98
 Cr K Pure chromium 10/01/98
 Mn K Pure manganese 11/01/98
 Fe K Pure iron 10/01/98
 Ni K Pure nickel 10/01/98
 Zn K Pure zinc 12/03/98

| Elmt | Spect. Type | Element % | Atomic % | Compound | Compound % | Nos. of ions |
|-------|-------------|-----------|----------|--------------------------------|------------|------------------|
| Mg K | ED | 13.59 | 23.25 | MgO | 22.54 | 11.15 |
| Al K | ED | -0.03* | -0.04* | Al ₂ O ₃ | -0.05* | -0.02* |
| Si K | ED | 0.08 | 0.12 | SiO ₂ | 0.17 | 0.06 |
| Ca K | ED | 24.95 | 25.88 | CaO | 34.90 | 12.41 |
| Ti K | ED | -0.02* | -0.02* | TiO ₂ | -0.03* | -0.01* |
| Cr K | ED | 0.03* | 0.02* | Cr ₂ O ₃ | 0.04* | 0.01* |
| Mn K | ED | -0.02* | -0.02* | MnO | -0.03* | -0.01* |
| Fe K | ED | 0.61 | 0.45 | FeO | 0.78 | 0.22 |
| Ni K | ED | 0.13* | 0.09* | NiO | 0.16* | 0.04* |
| Zn K | ED | 0.33* | 0.21* | ZnO | 0.41* | 0.10* |
| O | | 19.26 | 50.05 | | | 24.00 |
| Total | | 58.91 | 100.00 | | 58.91 | |
| | | | | | | Cation sum 23.95 |

* = <2 Sigma