

ANALABS

A division of MacDonald Hamilton & Co. Pty. Ltd.

Phone (09) 458 7999

52 Murray Road, Welshpool, W.A. 6106

Telex AA92560

TLX: AA 59224

ANALYTICAL REPORT No. 23.3.08.04486

THIS REPORT MUST BE READ IN CONJUNCTION WITH THE ACCOMPANYING ANALYTICAL DATA

Aberfoyle Resources Exp. Division
P.O. Box 952
Burnie
Tasmania 7320

| | |
|---------------|------------------|
| ORDER No. | PROJECT |
| 2385 | |
| DATE RECEIVED | RESULTS REQUIRED |
| 15/05/87 | ASAP |

| | | | |
|-------------------------|---------------|---------------|----------------------|
| No. OF PAGES OF RESULTS | DATE REPORTED | No. OF COPIES | TOTAL No. OF SAMPLES |
| 2 | 27/05/87 | 1 | 10 |

| STATE OF SAMPLES | REFER BELOW | SAMPLE NUMBERS | PRE-TREATMENT | | | | | | ANALYSIS | | | | |
|------------------|-------------|----------------|---------------|-----------|-------|------------|-------|-------------------|----------|---------------------------|---------------------------|--------|--|
| | | | DRY | CRUSH | SPLIT | PUL-VERISE | SIEVE | OTHER SEE REMARKS | NONE | REFER TO ANALYSIS SECTION | PREPARATION | METHOD | |
| | | 378367/76 | PU | Prep: 01a | | | | | | | Cu,Pb,Zn,Ag,Ni/101,As/114 | | |
| | | 378367/76 | PU | | | | | | | | Ba,Cr,Zr,Ti/401 | | |
| | | 378367/76 | PU | | | | | | | | Au/309 | | |

RESULTS

TO

R. de Bomford
Aberfoyle Resources Exp. Division
P.O. Box 952
Burnie
Tasmania 7320

RESULTS

TO

REMARKS

MC-19
Petrology Samples.

| STATE OF SAMPLES | ANALYSIS — PREPARATION | ANALYSIS — METHOD |
|--------------------|------------------------|--------------------------------|
| whole core WC | perchloric acid A1 | atomic absorption CA |
| split core SC | hydrochloric acid A2 | x-ray fluorescence SS |
| cutting CU | nitric acid A3 | spectrophotometry Ma |
| rock Ro | aqua regia A4 | colorimetry AA |
| soil SO | nitric-perchloric A5 | chromatography VO |
| pulp PU | HF mixture A6 | titration IG |
| water WA | HF under pressure A7 | other chemicals means PP |
| tissue TI | fusion A8 | miscellaneous GF |
| stream sediment SS | | fluorescence |
| heavy mineral HM | | inductively coupled plasma ICP |

AUTHORISED OFFICER

ANALABS

A Division of Macdonald Hamilton & Co. Pty. Ltd.

ANALYTICAL DATA

SAMPLE PREFIX

REPORT NUMBER

REPORT DATE

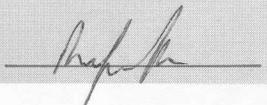
CLIENT ORDER No.

PAGE

| TUBE No. | SAMPLE No. | Cu | Pb | Zn | Ag | Ni | As | Ba | Cr | Zr | |
|----------|------------|---------------|-----|-----|------|----------|-----|------|-----|--------|--|
| | | 23.3.08.04486 | | | | 27/05/87 | | 2385 | | 1 OF 2 | |
| 1 | 378367 | 35 | 95 | 395 | <0.5 | 20 | 3 | 1300 | <5 | 200 | |
| 2 | 378368 | 10 | 20 | 90 | 0.5 | 20 | 2 | 670 | <5 | 180 | |
| 3 | 378369 | <5 | 10 | 95 | <0.5 | 15 | 21 | 1650 | <5 | 180 | |
| 4 | 378370 | 25 | 20 | 75 | 1.0 | 145 | 3 | 900 | 400 | 60 | |
| 5 | 378371 | 20 | 65 | 110 | 0.5 | 35 | 18 | 1050 | 30 | 180 | |
| 6 | 378372 | 35 | 15 | 95 | 0.5 | 25 | 4 | 1250 | 7 | 160 | |
| 7 | 378373 | 35 | 45 | 380 | 0.5 | 25 | 15 | 1100 | 10 | 170 | |
| 8 | 378374 | 20 | 35 | 55 | 0.5 | 30 | 48 | 1300 | 15 | 180 | |
| 9 | 378375 | 20 | <5 | 70 | <0.5 | 20 | 3 | 550 | <5 | 160 | |
| 10 | 378376 | 15 | 10 | 75 | <0.5 | 20 | 3 | 1800 | 5 | 160 | |
| 11 | | | | | | | | | | | |
| 12 | | | | | | | | | | | |
| 13 | | | | | | | | | | | |
| 14 | | | | | | | | | | | |
| 15 | | | | | | | | | | | |
| 16 | | | | | | | | | | | |
| 17 | | | | | | | | | | | |
| 18 | | | | | | | | | | | |
| 19 | | | | | | | | | | | |
| 20 | | | | | | | | | | | |
| 21 | | | | | | | | | | | |
| 22 | | | | | | | | | | | |
| 23 | DETECTION | 5 | 5 | 5 | 0.5 | 5 | 1 | 10 | 5 | 5 | |
| 24 | UNITS | PPM | PPM | PPM | PPM | PPM | PPM | PPM | PPM | PPM | |
| 25 | METHOD | 101 | 101 | 101 | 101 | 101 | 114 | 401 | 401 | 401 | |

Results in ppm unless otherwise specified
 T = element present; but concentration too low to measure
 X = element concentration is below detection limit
 - = element not determined

AUTHORISED OFFICER



ANALABS

A Division of Macdonald Hamilton & Co. Pty. Ltd.

ANALYTICAL DATA

SAMPLE PREFIX

REPORT NUMBER

REPORT DATE

CLIENT ORDER No.

PAGE

23.3.08.04486

27/05/87

2385

2 OF 2

| TUBE No. | SAMPLE No. | Ti | Au | Cr | Zn | | | | | |
|----------|------------|------|--------|-----|------|--|--|--|--|--|
| 1 | 378367 | 1350 | <0.008 | <5 | .148 | | | | | |
| 2 | 378368 | 2100 | <0.008 | <5 | .086 | | | | | |
| 3 | 378369 | 2150 | <0.008 | <5 | .084 | | | | | |
| 4 | 378370 | 1800 | <0.008 | 400 | .033 | | | | | |
| 5 | 378371 | 2500 | <0.008 | 30 | .072 | | | | | |
| 6 | 378372 | 4050 | <0.008 | 7 | .039 | | | | | |
| 7 | 378373 | 2700 | <0.008 | 10 | .063 | | | | | |
| 8 | 378374 | 3250 | <0.008 | 15 | .055 | | | | | |
| 9 | 378375 | 2900 | <0.008 | <5 | .055 | | | | | |
| 10 | 378376 | 2250 | <0.008 | 5 | .071 | | | | | |
| 11 | | | | | | | | | | |
| 12 | | | | | | | | | | |
| 13 | | | | | | | | | | |
| 14 | | | | | | | | | | |
| 15 | | | | | | | | | | |
| 16 | | | | | | | | | | |
| 17 | | | | | | | | | | |
| 18 | | | | | | | | | | |
| 19 | | | | | | | | | | |
| 20 | | | | | | | | | | |
| 21 | | | | | | | | | | |
| 22 | | | | | | | | | | |
| 23 | DETECTION | 50 | 0.008 | | | | | | | |
| 24 | UNITS | PPM | PPM | | | | | | | |
| 25 | METHOD | 401 | 309 | | | | | | | |

Results in ppm unless otherwise specified
 T = element present; but concentration too low to measure
 X = element concentration is below detection limit
 - = element not determined

AUTHORISED OFFICER

