

**APPENDIX - MAC 16**

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Sample No.	Depth	Description
428256	52.9	Dacitic volcaniclastic
428257	46.2	Dacitic volcaniclastic - eutaxitic?
428258	102.6	Rhyodacitic lava
428259	156.0	Devitrified dacitic lava - patch of alteration
428260	193.4	Volcaniclastic - eutaxitic?

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# ANALABS

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**ANALYTICAL REPORT No.** 23.3.08.05544

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. ~~3828~~ 3828 PROJECT

DATE RECEIVED 23/06/88 RESULTS REQUIRED ASAP

No. OF PAGES OF RESULTS	DATE REPORTED	No. OF COPIES	TOTAL No. OF SAMPLES
2	12/07/88	1	5

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	
		428256/60	SC								Cu, Pb, Zn, Ag/101, As/114		
		428256/60	SC								Ba, Cr, Zr, Ti/401, Au/309		

**RESULTS TO**

**RESULTS TO**

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

REMARKS

MAC-16 Petrology

STATE OF SAMPLES	ANALYSIS — PREPARATION	ANALYSIS — METHOD
whole core WC	perchloric acid A1	atomic absorption AAS
split core SC	hydrochloric acid A2	x-ray fluorescence XRF
cutting CU	nitric acid A3	spectrophotometry SPEC
rock RO	aqua regia A4	colorimetry COL
soil SO	nitric-perchloric A5	chromatography CHR
pulp PU	HF mixture A6	titration TTN
water WA	HF under pressure A7	other chemicals means CHEM
tissue TI	fusion A8	miscellaneous MISC
stream sediment SS		fluorescence FLUOR
heavy mineral HM		inductively coupled plasma ICP

AUTHORISED OFFICER

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

## ANALYTICAL DATA

SAMPLE PREFIX

REPORT NUMBER

REPORT DATE

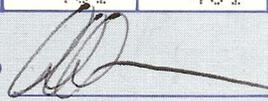
CLIENT ORDER No.

PAGE

		23.3.06.05544				12/07/88		3282		1 OF 2	
TUBE No.	SAMPLE No.	Cu	Pb	Zn	Ag	Au	Ba	As	Cr	Zr	
1	428256	<5	<5	45	<0.5	<0.008	1200	2	45	290	
2	428257	5	5	140	<0.5	<0.008	1800	2	30	330	
3	428258	<5	5	55	<0.5	<0.008	1300	1	5	210	
4	428259	5	10	45	<0.5	0.011	1650	10	25	210	
5	428260	<5	<5	20	<0.5	<0.008	520	2	<5	250	
6											
7											
8											
9											
10											
11											
12											
13											
14											
15											
16											
17											
18											
19											
20											
21											
22											
23	DETECTION	5	5	5	0.5	0.008	10	1	5	5	
24	UNITS	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	
25	METHOD	101	101	101	101	309	401	114	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

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## ANALYTICAL DATA

SAMPLE PREFIX

REPORT NUMBER

REPORT DATE

CLIENT ORDER No.

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12/07/88

3282

2 OF 2

TUBE No.	SAMPLE No.	Ti							
1	428256	2100							
2	428257	2200							
3	428258	2150							
4	428259	1850							
5	428260	1600							
6									
7									
8									
9									
10									
11									
12									
13									
14									
15									
16									
17									
18									
19									
20									
21									
22									
23	DETECTION	50							
24	UNITS	PPM							
25	METHOD	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

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