



# ANALABS

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

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**ANALYTICAL REPORT No.** 23.3.08.06719

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

Aberfoyle Resources Limited  
Exploration Division  
P.O. Box 952  
Burnie Tasmania 7320

ORDER No.	PROJECT
7483	

DATE RECEIVED	RESULTS REQUIRED
08/12/89	ASAP

No. OF PAGES OF RESULTS	DATE REPORTED	No. OF COPIES	TOTAL No. OF SAMPLES
1	21/12/89	1	13

STATE OF SAMPLES	REFER BELOW	SAMPLE NUMBERS	PRE-TREATMENT						NONE	ANALYSIS			
			DRY	CRUSH	SPLIT	PUL-VERISE	SIEVE	OTHER SEE REMARKS		REFER TO ANALYSIS SECTION	PREPARATION	METHOD	
		5156,10/22	DC								Cu,Pb,Zn,Ag/101		
		5156,10/22	DC								Ba,As,Cr,Zr,Ti/401		
		5156,12,18,21	DC								K2O,MgO,CaO,Na2O/104		

**RESULTS TO RESULTS TO**

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

REMARKS

MAC-21  
PET.

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

# ANALABS

A Division of Inchcape Inspection and Testing Services Australia Pty. Ltd.

## ANALYTICAL DATA

SAMPLE PREFIX

REPORT NUMBER

REPORT DATE

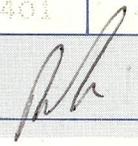
CLIENT ORDER No.

PAGE

TUBE No.	SAMPLE No.	Cu	Pb	Zn	Ag	Ba	As	Cr	Zr	Ti
		23.3.08.06719			21/12/89		7483		1 OF 1	
1	515610	15	55	90	<0.5	440	<2	40	150	2400
2	515611	10	15	60	0.5	470	<2	10	170	2650
3	515612	<5	20	35	0.5	590	<2	20	240	2000
4	515613	<5	15	50	<0.5	660	<2	5	220	1750
5	515614	10	15	40	<0.5	550	<2	100	180	1750
6	515615	10	15	55	<0.5	680	<2	35	220	1700
7	515616	25	30	110	<0.5	520	<2	60	120	2700
8	515617	100	25	125	<0.5	1100	<2	40	170	2600
9	515618	100	1200	990	<0.5	260	4	100	95	2550
10	515619	10	40	115	<0.5	180	<2	130	100	3050
11	515620	80	1950	3875	1.0	1000	20	85	120	2650
12	515621	65	75	250	<0.5	650	<2	110	120	3350
13	515622	40	70	80	<0.5	480	<2	60	180	1650
14										
15										
16										
17										
18										
19										
20										
21										
22										
23	DETECTION	5	5	5	0.5	10	2	5	5	50
24	UNITS	PPM	PPM	PPM	PPM	ppm	ppm	ppm	ppm	ppm
25	METHOD	101	101	101	101	401	401	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

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7483

1 OF 1

TUBE No.	SAMPLE No.	K2O	MgO	CaO	Na2O				
1	515610	---	---	---	---				
2	515611	---	---	---	---				
3	515612	3.17	0.21	0.16	3.09				
4	515613	---	---	---	---				
5	515614	---	---	---	---				
6	515615	---	---	---	---				
7	515616	---	---	---	---				
8	515617	---	---	---	---				
9	515618	0.71	3.42	8.80	3.60				
10	515619	---	---	---	---				
11	515620	---	---	---	---				
12	515621	1.22	4.33	8.09	2.48				
13	515622	---	---	---	---				
14									
15									
16									
17									
18									
19									
20									
21									
22									
23	DETECTION	0.01	0.01	0.01	0.01				
24	UNITS	%	%	%	%				
25	METHOD	104	104	104	104				

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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