

ANALABS

27 AUG REC'D

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ANALYTICAL REPORT No. 23.3.08.03823

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
0962	
DATE RECEIVED	RESULTS REQUIRED
19/08/86	ASAP

No. OF PAGES OF RESULTS	DATE REPORTED	No. OF COPIES	TOTAL No. OF SAMPLES
2	26/08/86	1	13

STATE OF SAMPLES	REFER BELOW	SAMPLE NUMBERS	PRE-TREATMENT						ANALYSIS				
			DRY	CRUSH	SPLIT	PULVERISE	SIEVE	OTHER SEE REMARKS	NONE	REFER TO ANALYSIS SECTION	PREPARATION	METHOD	
		383601/383613	SC	Frep: 009,013,018							Cu,Pb,Zn,Ag,Ni/101,As/114		
		383601/383613	PU								Ba,Cr,Zr,Ti/401		
		383601/383613	PU								Au/309		

RESULTS

TO

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

RESULTS

TO

REMARKS

MC-14
1/2 Petrology samples for assay.

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

AUTHORISED OFFICER

[Signature]

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ANALYTICAL DATA

SAMPLE PREFIX

REPORT NUMBER

REPORT DATE

CLIENT ORDER No.

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TUBE No.	SAMPLE No.	Cu	Pb	Zn	Ag	Ni	As	Au	Ba	Cr	
1	383601	15	<5	45	<0.5	155	1	<0.008	560	640	
2	383602	5	<5	50	<0.5	160	1	<0.008	340	590	
3	383603	40	70	215	<0.5	85	32	<0.008	820	100	
4	383604	20	40	185	0.5	40	17	<0.008	940	60	
5	383605	35	10	360	0.5	35	26	<0.008	1250	95	
6	383606	60	35	60	0.5	70	13	<0.008	500	100	
7	383607	15	190	15500	0.5	65	5	<0.008	1600	75	
8	383608	65	240	5300	0.5	60	1	<0.008	3200	75	
9	383609	50	125	310	<0.5	125	3	<0.008	920	300	
10	383610	40	15	40	<0.5	125	2	<0.008	450	360	
11	383611	90	40	345	<0.5	65	6	<0.008	670	130	
12	383612	30	50	170	<0.5	55	7	<0.008	2300	80	
13	383613	70	970	1250	1.0	75	8	<0.008	1300	120	
14											
15											
16											
17											
18											
19											
20											
21											
22											
23	DETECTION	5	5	5	0.5	5	1	0.008	10	5	
24	UNITS	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	
25	METHOD	101	101	101	101	101	114	309	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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2 OF 2

TUBE No.	SAMPLE No.	Zr	T1	ZrTi					
1	383601	85	2250	.038					
2	383602	80	2350	.034					
3	383603	160	2450	.065					
4	383604	270	2150	.126					
5	383605	320	2650	.121					
6	383606	120	2500	.048					
7	383607	250	3450	.072					
8	383608	240	3050	.071					
9	383609	80	1850	.043					
10	383610	60	1450	.041					
11	383611	120	1650	.073					
12	383612	170	2150	.079					
13	383613	140	1800	.078					
14									
15									
16									
17									
18									
19									
20									
21									
22									
23	DETECTION	5	50						
24	UNITS	PPM	PPM						
25	METHOD	401	401						

Results in ppm unless otherwise specified
 T = element present; but concentration too low to measure
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 — = element not determined

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