

ANALABS

05 MAR RECD

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ANALYTICAL REPORT No. 23.3.08.04220

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

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

ORDER No.	PROJECT
1499	
DATE RECEIVED	RESULTS REQUIRED
11/02/87	ASAP

No. OF PAGES OF RESULTS	DATE REPORTED	No. OF COPIES	TOTAL No. OF SAMPLES
1	04/03/87	1	14

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		
		379351/379364										Cu, Pb, Zn, Ag, Ni / 101, As / 114		
		379351/379364										Ba, Cr, Zr, Ti / 401		

RESULTS

TO

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

RESULTS

TO

REMARKS

MC-15 EXTENSION
1/2 PFT analysis

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 chemical means CHEM
tissue TI	fusion A8	miscellaneous MISC
stream sediment SS		fluorescence FLUOR
heavy mineral HM		inductively coupled plasma ICP

AUTHORISED OFFICER

a.g. Smith

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ANALYTICAL DATA

SAMPLE PREFIX

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PAGE

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1 OF 1

TUBE No.	SAMPLE No.	Cu	Pb	Zn	Ag	Ni	As	Ba	Cr
1	379351	5	10	80	<0.5	35	6	140	65
2	379352	5	5	50	0.5	10	7	450	8
3	379353	15	25	115	0.5	40	36	1800	65
4	379354	10	10	70	<0.5	15	7	680	7
5	379355	110	60	435	<0.5	25	14	1100	50
6	379356	30	15	45	<0.5	40	13	970	50
7	379357	20	5	45	<0.5	25	9	1050	40
8	379358	55	10	85	<0.5	30	7	350	75
9	379359	20	10	45	<0.5	15	10	570	15
10	379360	60	10	65	<0.5	40	7	310	130
11	379361	60	10	80	<0.5	30	3	170	75
12	379362	60	25	115	0.5	85	20	360	380
13	379363	30	50	150	<0.5	75	50	250	190
14	379364	15	10	40	<0.5	95	14	200	490
15									
16									
17									
18									
19									
20									
21									
22									
23	DETECTION	5	5	5	0.5	5	1	10	5
24	UNITS	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM
25	METHOD	101	101	101	101	101	114	401	401

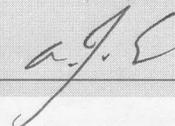
Results in ppm unless otherwise specified

T = element present; but concentration too low to measure

X = element concentration is below detection limit

— = element not determined

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1 OF 1

TUBE No.	SAMPLE No.	Zr	Ti	Zr/Ti					
1	379351	170	2250	.076					
2	379352	180	2200	.082					
3	379353	190	3150	.060					
4	379354	180	3000	.060					
5	379355	160	2550	.063					
6	379356	160	2100	.076					
7	379357	170	2150	.079					
8	379358	1300	5650	.230					
9	379359	140	3000	.047					
10	379360	140	4600	.030					
11	379361	140	6300	.022					
12	379362	120	3850	.031					
13	379363	170	2350	.072					
14	379364	180	2000	.090					
15									
16									
17									
18									
19									
20									
21									
22									
23	DETECTION	5	50						
24	UNITS	PPM	PPM						
25	METHOD	401	401						

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