

ANALABS

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

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ANALYTICAL REPORT No. 23.3.08.03961

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

1435

DATE RECEIVED

RESULTS REQUIRED

31/10/86

ASAP

No. OF PAGES
OF RESULTS

DATE
REPORTED

No.
OF COPIES

TOTAL No. OF SAMPLES

2

11/11/86

1

21

STATE OF SAMPLES	PRE-TREATMENT								ANALYSIS		
REFER BELOW	SAMPLE NUMBERS	DRY	CRUSH	SPLIT	PUL- VERISE	SIEVE	OTHER SEE REMARKS	NONE	REFER TO ANALYSIS SECTION	PREPARATION	METHOD
	383634/54	CO	Prep: 009,017,013,018						Cu,Pb,Zn,Ag,Ni/101,As/114		
	383634/54	CO							Ba,Cr,Zr,Ti/401		
	383634/54	CO							Au/309		

RESULTS

TO

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

RESULTS

TO

REMARKS

MC-15

1/2 PET. SAMPS

STATE OF SAMPLES		ANALYSIS — PREPARATION				ANALYSIS — METHOD	
whole core	WC	perchloric acid	A1	cold acid	CA	atomic absorption	AAS
split core	SC	hydrochloric acid	A2	specific sulphide	SS	x-ray fluorescence	XRF
cutting	CU	nitric acid	A3	other mixed acids	Ma	spectrophotometry	SPEC
rock	Ro	aqua regia	A4	alkaline attack	AA	colorimetry	COL
soil	SO	nitric-perchloric	A5	volatilization	VO	chromatography	CHR
pulp	PU	HF mixture	A6	ignition	IG	titration	TTN
water	WA	HF under pressure	A7	pressed powder (XRF)	PP	other chemicals means	CHEM
tissue	TI	fusion	A8	glass fusion (XRF)	GF	miscellaneous	MISC
stream sediment	SS					fluorescence	FLUOR
heavy mineral	HM					inductively coupled plasma	ICP

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[Signature]

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ANALYTICAL DATA

SAMPLE PREFIX

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REPORT DATE

CLIENT ORDER No.

PAGE

				23.3.08.03961		11/11/86		1435		1 OF 2	
TUBE No.	SAMPLE No.	Cu	Pb	Zn	Ag	Ni	As	Ba	Cr	Zr	
1	383634	95	15	200	<0.5	75	38	1050	110	140	
2	383635	20	<5	55	<0.5	30	25	1250	<5	190	
3	383636	30	385	1300	0.5	35	20	440	20	180	
4	383637	10	<5	65	<0.5	20	11	1650	<5	210	
5	383638	75	<5	65	<0.5	125	16	960	440	140	
6	383639	100	10	65	<0.5	85	4	1600	330	120	
7	383640	60	220	455	<0.5	125	22	1700	340	100	
8	383641	50	70	65	1.0	90	46	3250	120	200	
9	383642	10	<5	45	<0.5	15	13	2850	<5	320	
10	383643	5	<5	60	<0.5	20	14	2600	25	220	
11	383644	10	60	115	1.5	10	21	2300	<5	190	
12	383645	5	<5	30	<0.5	25	3	1150	130	220	
13	383646	70	<5	55	<0.5	10	2	170	<5	210	
14	383647	10	<5	500	<0.5	40	4	300	90	110	
15	383648	20	25	385	<0.5	20	7	95	45	120	
16	383649	5	<5	115	<0.5	105	4	320	760	210	
17	383650	10	<5	80	<0.5	15	15	360	55	210	
18	383651	15	<5	50	<0.5	35	2	1050	120	180	
19	383652	30	430	3200	<0.5	90	25	2100	350	160	
20	383653	320	10	340	0.5	95	10	1350	350	130	
21	383654	35	645	890	<0.5	85	11	1100	320	130	
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	

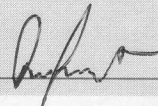
Results in ppm unless otherwise specified

T = element present; but concentration too low to measure

X = element concentration is below detection limit

— = element not determined

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			23.3.08.03961			11/11/86		1435		2 OF 2	
TUBE No.	SAMPLE No.	Ti	Au								
1	383634	3500	0.008	.040							
2	383635	2000	<0.008	.095							
3	383636	1950	<0.008	.092							
4	383637	1950	<0.008	.108							
5	383638	2950	0.017	.047							
6	383639	2350	<0.008	.051							
	383640	2750	<0.008	.036							
8	383641	4500	0.017	.044							
9	383642	1850	<0.008	.173							
10	383643	1800	<0.008	.122							
11	383644	1750	<0.008	.109							
12	383645	2050	<0.008	.107							
13	383646	1150	<0.008	.183							
14	383647	4450	<0.008	.025							
15	383648	4150	<0.008	.029							
16	383649	2400	<0.008	.087							
	383650	2250	<0.008	.093							
18	383651	1750	<0.008	.103							
19	383652	2400	<0.008	.067							
20	383653	2150	<0.008	.060							
21	383654	2250	<0.008	.058							
22											
23	DETECTION	50	0.008								
24	UNITS	PPM	PPM								
25	METHOD	401	309								

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