

PROJECT Mack. E.L. Mt. Charter	BSS SIEVE SIZE CODE - MESH NUMBER A 200 D 80 G 30 B 150 E 60 H 20 C 100 F 40 T = TOTAL	SAMPLE TYPE CODE <input type="checkbox"/> OXIDIZED PRODUCTS O <input type="checkbox"/> FRESH ROCK R <input type="checkbox"/> STREAM SEDIMENTS S	<input type="checkbox"/> WEATHERED BEDROCK W <input type="checkbox"/> SURFACE TRANSPORTED T <input type="checkbox"/> RESIDUAL SOIL E <input type="checkbox"/> MINE DUMP M	CARD PUNCH PRINT YES <input type="checkbox"/> NO <input type="checkbox"/>	VERIFY YES <input type="checkbox"/> NO <input type="checkbox"/>	DATE	SHEET 101
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EASTINGS							NORTHINGS							SAMPLE NUMBER			DEPTH in CMS			SIZE FRACTION			Sample Type			METAL VALUES PPM														GEOLOGICAL LOG																																							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
DDM Mac-40							87.7 m							626663																							Dolomite.																																										
							115.6 m							664																				Basalt clast from Coarse lapilli Vcl. (PLS)																																													
							210.4 m							665																				Andesitic Coarse lapilli Vcl (? lava breccia)																																													
							272.9 m							666																				Feldspar-phyric Andesitic lava (T.A.)																																													
							326.9 m							667																				" "																																													
							421.6 m							668																				Polyrit andesitic volcaniclastic																																													
							474.0 m							669																				? Andesitic-basaltic volcanic.																																													
							481.8 m							670																				Dacite lava (typical Mt. Charter)																																													
							544.6 m							671																				Dacitic volcaniclastic (pseudoclastic texture)																																													
							663.0 m							672																				? Basaltic lava, Feldspar-phyric non-vesicular.																																													
							700.25 m							673																				Basalt lava clast, Feldspar-phyric, vesicular.																																													
							881.0 m							674																				Dacite clast in medium-Coarse lapilli Vcl.																																													
							917.90 m							626675																				Massive Andesitic-dacitic lava																																													
							1020.95 m							629282																				Feldspar-phyric andesitic-dacitic lava.																																													



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ANALYTICAL REPORT No.

100560.60.11160

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

INVOICE TO:

Aberfoyle Resources Limited
Exploration Division
P.O. Box 952
BURNIE TAS 7320

ORDER No.

PROJECT

11589

DATE RECEIVED

RESULTS REQUIRED

16/08/95

ASAP

No. OF PAGES OF RESULTS

DATE REPORTED

No. OF COPIES

TOTAL No. OF SAMPLES

3

01/09/95

1

14

SAMPLE NUMBERS

SAMPLE DESCRIPTION

ELEMENT/METHOD

626663-675.629282

CD Prep : GP033 CHROME FREE BOWL

Cu,Pb,Zn,Ag/GA101

Ba,As,Cr,Zr/GX401 Ti/OX408

WHOLE ROCK/OX408

RESULTS TO

Mr R de Bomford
Aberfoyle Resources Limited
Exploration Division
P.O. Box 952
BURNIE TAS 7320

REMARKS

Please note - Sulphur by method OX408 is not suitable for samples containing sulphides.

RESULTS TO

MAC 40 PETROLOGY

RESULTS TO

AUTHORISED OFFICER

ANALYTICAL DATA

SAMPLE PREFIX

REPORT No.

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SAMPLE PREFIX		REPORT No.				REPORT DATE		CLIENT ORDER No.		PAGE	
		100560.60.11160				01/09/95		11589		1 OF 3	
	SAMPLE No.	Cu	Pb	Zn	Ag	Ba	As	Cr	Zr	Ti	
METHOD		GA101	GA101	GA101	GA101	GX401	GX401	GX401	GX401	OX408	
1	626663	19	30	52	<2	545	4	708	74	3058	
2	626664	49	31	49	<2	399	0	731	113	2758	
3	626665	64	74	2900	<2	995	12	13	176	3177	
4	626666	16	248	381	<2	2429	14	8	168	2818	
5	626667	6	42	161	<2	1918	6	6	167	2878	
6	626668	5	31	223	<2	1554	14	9	196	2878	
7	626669	117	79	270	<2	3107	16	1628	106	2938	
8	626670	19	138	92	<2	187	12	17	247	2578	
9	626671	4	24	89	<2	233	<2	<5	185	1799	
10	626672	131	32	123	<2	1069	7	234	135	3357	
11	626673	83	35	244	<2	2138	23	678	187	3957	
12	626674	26	34	26	<2	2638	42	47	193	1918	
13	626675	15	27	14	<2	977	25	57	219	2638	
14	629282	32	72	75	<2	754	12	36	198	3417	
15											
16											
17											
18											
19											
20											
21											
22											
23											
24	DETECTION	4	5	4	2	10	2	5	5	10	
25	UNITS	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	

Results in ppm unless otherwise specified
 -- = element not determined

IS = insufficient sample
 SNR = sample not received

AUTHORISED OFFICER



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	SAMPLE No.	Al2O3	SiO2	TiO2	Fe2O3	MnO	CaO	K2O	MgO	P2O5	
METHOD		OX408	OX408	OX408	OX408	OX408	OX408	OX408	OX408	OX408	
1	626663	13.40	50.50	0.51	7.81	0.18	8.77	1.25	11.44	0.120	
2	626664	15.00	47.40	0.46	8.20	0.26	9.53	0.57	8.66	0.217	
3	626665	16.50	58.80	0.53	5.47	0.12	4.05	3.63	2.40	0.265	
4	626666	14.80	67.20	0.47	3.49	0.06	2.08	3.58	0.55	0.248	
5	626667	14.40	60.60	0.48	5.74	0.24	6.12	2.29	1.94	0.250	
6	626668	15.60	63.10	0.48	6.02	0.22	2.39	2.30	2.05	0.203	
7	626669	13.90	49.70	0.49	9.69	0.41	7.63	3.41	8.79	0.394	
8	626670	16.70	68.60	0.43	3.20	0.01	0.43	0.41	0.32	0.091	
9	626671	15.10	69.10	0.30	4.29	0.10	0.52	0.96	1.65	0.076	
10	626672	15.60	51.80	0.56	8.44	0.27	8.73	1.80	6.42	0.410	
11	626673	13.80	51.50	0.66	9.79	0.32	8.04	1.47	7.31	0.695	
12	626674	13.60	70.40	0.32	1.89	0.20	1.77	7.27	0.30	0.067	
13	626675	15.80	68.10	0.44	2.07	0.13	2.55	4.22	0.50	0.086	
14	629282	16.80	62.50	0.57	6.45	0.17	2.25	3.76	1.27	0.153	
15											
16											
17											
18											
19											
20											
21											
22											
23											
24	DETECTION	0.05	0.05	0.01	0.01	0.01	0.01	0.01	0.01	0.005	
25	UNITS	%	%	%	%	%	%	%	%	%	

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	SAMPLE No.	S	Na2O	LOI	TOTAL				
METHOD		OX408	OX408	OX408	OX408				
1	626663	<0.005	2.53	3.73	100.40				
2	626664	0.327	2.96	5.99	100.10				
3	626665	0.647	1.42	4.87	100.10				
4	626666	0.642	4.81	1.46	100.30				
5	626667	0.038	3.42	3.94	99.60				
6	626668	0.317	4.66	2.02	99.90				
7	626669	0.039	0.67	3.88	99.40				
8	626670	0.550	8.72	1.63	101.90				
9	626671	0.031	5.74	1.64	99.60				
10	626672	0.065	2.18	3.59	100.00				
11	626673	0.029	2.02	3.30	99.10				
12	626674	0.241	0.54	2.49	99.50				
13	626675	0.188	1.67	3.90	100.00				
14	629282	0.052	2.00	4.12	100.10				
15									
16									
17									
18									
19									
20									
21									
22									
23									
24	DETECTION	0.005	0.05	0.01	0.01				
25	UNITS	%	%	%	%				

Results in ppm unless otherwise specified
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