

MACKINTOSH
106187

3/1/90 #1

EASTINGS	NORTHINGS	SAMPLE NUMBER	DEPTH IN METERS	SIZE OF SAMPLE	DESCRIPTION	GEOLOGICAL LOG
						<u>Cu, Pb, Zn, Au, Ag, As, Ba, Zr, Ti, Cr, S, CaO, MgO, Na₂O, K₂O</u>
						gy-grt D.I. & min in spotting & mat. Py/Bav.
						gy-grt wk shd D.I/Si/Si-1 & min clss Py
						gy-grt D.I/Si/CII & Cl/Co shuk.
						pale gn D.I/Si-2 & min in spotting
						gn mass. wk Co alt. B.I
						gn Ave/Py 1-2 ??
						gy mass D.I/Si-2-3
						gy-grt mass B.I.
						gy mass D.I/Si-2-3 Sa2 & min Py/Co mass
						gy mass D.I/Si-2 CII.
						gy mass D.I/Si-2
						gy-grt mass D.I/Si-2-3 Sa2 & min Py
						gn mass D.I/Si-2. CII & min Cl mass
						gy mass D.I/Si-3
						gy-pk mass D.I/Si-3-4 Sa1-2 & min Py
432.1 m		431482			SPIN CORE	
451.5 m		483				
475.0 m		484				
494.7 m		485				
512.5 m		486				
529.1 m		487				
532.3 m		488				
536.0 m		489				
541.6 m		431500				
556.2 m		431548				
577.7 m		549				
588.5 m		550				
604.0 m		551				
602.5 m		552				
618.4 m		553				

ANALABS

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

Phone (09) 458 7999

52 Murray Road, Welshpool, W.A. 6106

Telex AA92560

FAX: 004 31 8890

ANALYTICAL REPORT No. 23.3.08.07159

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
9896	Mac-26
DATE RECEIVED	RESULTS REQUIRED
07/06/90	ASAF

No. OF PAGES OF RESULTS	DATE REPORTED	No. OF COPIES	TOTAL No. OF SAMPLES
1	02/07/90	1	15

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	
		<431,482/489,500,548/553	RC	Prep: 016							Cu,Pb,Zn,Ag/101		
		<431,482/489,500,548/553	RC								Au,AuChk/309		
		<431,482/489,500,548/553	RC								Ba,As,Cr,Zr,Ti/401,5/613		
		<431,482/489,500,548/553	RC								K2O,MgO,CaO,Na2O/104		
		<431,482/489,500,548/553	RC								Ti:Zr/199		

RESULTS

TO

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

RESULTS

TO

REMARKS

MAC-26
PET

STATE OF SAMPLES	ANALYSIS — PREPARATION	ANALYSIS — METHOD
whole core WC	perchloric acid A1	atomic absorption CA
split core SC	hydrochloric acid A2	x-ray fluorescence SS
cutting CU	nitric acid A3	spectrophotometry Ma
rock Ro	aqua regia A4	colorimetry AA
soil SO	nitric-perchloric A5	chromatography VO
pulp PU	HF mixture A6	titration IG
water WA	HF under pressure A7	other chemicals means PP
tissue TI	fusion A8	miscellaneous GF
stream sediment SS		fluorescence
heavy mineral HM		inductively coupled plasma ICP

AUTHORISED OFFICER

Jenkins

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

ANALYTICAL DATA

SAMPLE PREFIX

REPORT NUMBER

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PAGE

TUBE No.	SAMPLE No.	Cu	Pb	Zn	Ag	Au	AuChk	Ba	As	Cr
		23.3.08.07159			02/07/90		9896		1 OF 1	
1	431482	35	15	40	<0.5	0.019	-	840	50	30
2	431483	20	25	55	<0.5	0.019	-	760	170	16
3	431484	20	20	125	<0.5	0.028	-	1150	35	17
4	431485	10	5	15	<0.5	0.011	-	1150	45	26
5	431486	70	10	140	<0.5	0.011	-	100	7	602
6	431487	20	10	125	<0.5	0.010	-	320	3	877
7	431488	20	<5	25	<0.5	0.020	-	1000	8	37
8	431489	75	5	130	<0.5	0.013	-	600	4	561
9	431500	15	5	20	<0.5	0.011	-	2100	5	89
10	431548	10	<5	30	<0.5	0.026	-	9600	8	28
11	431549	20	<5	65	<0.5	0.019	-	740	15	30
12	431550	15	5	80	<0.5	0.057	-	1850	15	129
13	431551	10	5	145	<0.5	0.011	0.028	2150	7	12
14	431552	10	10	20	<0.5	0.036	-	1400	6	35
15	431553	5	<5	40	<0.5	0.020	-	1200	<2	11
16										
17										
18										
19										
20										
21										
22										
23	DETECTION	5	5	5	0.5	0.008	0.008	10	2	5
24	UNITS	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
25	METHOD	101	101	101	101	309	309	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

AUTHORISED OFFICER

jenkins

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ANALYTICAL DATA

SAMPLE PREFIX

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		23.3.08.07159				02/07/90		9896		1 OF 1	
TUBE No.	SAMPLE No.	Zr	Ti	Ti:Zr	S	K2O	MgO	CaO	Na2O		
1	431482	180	2150	11.9	2.400	3.79	0.76	0.45	0.09		
2	431483	170	2850	16.8	1.700	4.23	1.77	0.70	0.12		
3	431484	170	2750	16.2	1.600	3.99	2.22	1.41	0.27		
4	431485	180	2450	13.6	0.500	4.24	0.66	0.32	0.90		
5	431486	100	2500	25.0	0.890	0.14	6.63	9.85	1.01		
6	431487	140	3550	25.3	2.950	0.78	8.55	3.97	1.02		
7	431488	150	1850	12.3	2.500	3.72	1.69	0.63	0.12		
8	431489	120	2700	22.5	2.650	1.22	6.58	11.50	0.66		
9	431500	200	2200	11.0	3.350	4.45	1.62	1.17	0.13		
10	431548	180	2200	12.2	0.650	4.25	1.47	0.40	0.16		
11	431549	160	2900	18.1	0.730	3.17	2.49	0.56	0.73		
12	431550	230	3250	14.1	0.360	5.13	2.37	0.38	0.43		
13	431551	160	2600	16.2	0.390	3.60	2.14	0.42	0.71		
14	431552	140	1300	9.3	1.950	3.43	0.83	0.15	0.13		
15	431553	150	1300	8.7	0.320	3.55	0.53	0.09	0.13		
16											
17											
18											
19											
20											
21											
22											
23	DETECTION	5	50	0.1	0.005	0.01	0.01	0.01	0.01		
24	UNITS	ppm	ppm	%	%	%	%	%	%		
25	METHOD	401	401	199	613	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

AUTHORISED OFFICER

Gentkins

MACINTOSH
CL 106187

4/7/90 #2

EASTINGS		NORTHINGS		SAMPLE NUMBER	DEPTH	SIZE FRACTION	ANALYSIS
<u>MAC-26 Petrology</u>							<u>Cu, Pb, Zn, Au, Ag, As, Ba, Zr, Ti, Cr, S, CaO, MgO, Na₂O, K₂O</u>
6A7.7 w				431 554		SPIN COKE	gn mass D.1/Si1-2Ca2, Py1?
658.7 w				555		— " —	gn Al.b. z aka disc Py
613.3 m				556		— " —	gy mass D.1/Si3, Py1.
685.7 w				557		— " —	gn A.I.V e alt sp.
703.5 w				558		— " —	gy-gn chd A k D vid. / Ca ₂ z Col/Cl shaks
709.8 w				559		— " —	gn mass D.1/Cl1-2Si2, Py1
720.7 w				560		— " —	gn mass Alb.
723.9 w				561		— " —	pale gn D.1/Si2Sol Py1-2 z aka Cl w
763.9 w				562		— " —	gn A.I.V. z patch Cl. Sol. Py. fu altu

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ANALYTICAL REPORT No. 23.3.08.07170

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
10007	Mack E L.
DATE RECEIVED	RESULTS REQUIRED
18/06/90	ASAP

No. OF PAGES OF RESULTS	DATE REPORTED	No. OF COPIES	TOTAL No. OF SAMPLES
1.	09/07/90	1.	9

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
	<4315,54/62		DC	Prep: 018							Cu,Pb,Zn,Ag/101	
	<4315,54/62		DC								Au,AuChk/309	
	<4315,54/62		DC								Ba,As,Cr,Zr,Ti/401,5/613	
	<4315,54/62		DC								K2O,MgO,CaO,Na2O/104	
	<4315,54/62		DC								Ti:Zr/9825	

RESULTS

TO

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

RESULTS

TO

REMARKS

STATE OF SAMPLES	ANALYSIS — PREPARATION				ANALYSIS — METHOD		
whole core	WC	perchloric acid	A1	cold acid	CA	atomic absorbtion	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

AUTHORISED OFFICER *Jenkins*

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

ANALYTICAL DATA

SAMPLE PREFIX

REPORT NUMBER

REPORT DATE

CLIENT ORDER No.

PAGE

		23.3.08.07170				09/07/90		10007		1 OF 1	
TUBE No.	SAMPLE No.	Cu	Pb	Zn	Ag	Au	AuChk	Ba	As	Cr	
1	431554	16	<5	73	1.0	<0.008	<0.008	678	<2	22	
2	431555	<5	<5	137	1.5	<0.008	-	900	3	26	
3	431556	7	6	33	1.0	0.111	-	1013	12	21	
4	431557	11	<5	129	1.5	<0.008	-	843	13	27	
5	431558	81	<5	70	1.5	0.010	-	708	6	40	
6	431559	52	<5	69	1.5	<0.008	-	810	2	11	
7	431560	12	<5	75	1.5	<0.008	-	848	2	45	
8	431561	<5	<5	21	1.5	<0.008	-	981	2	14	
9	431562	48	5	146	2.0	0.014	-	1085	5	131	
10											
11											
12											
13											
14											
15											
16											
17											
18											
19											
20											
21											
22											
23	DETECTION	5	5	5	0.5	0.008	0.008	10	2	5	
24	UNITS	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
25	METHOD	101	101	101	101	309	309	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
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ANALYTICAL DATA

SAMPLE PREFIX

REPORT NUMBER

REPORT DATE

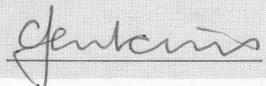
CLIENT ORDER No.

PAGE

		23.3.08.07170				09/07/90		10007		1 OF 1	
TUBE No.	SAMPLE No.	Zr	Ti	Ti:Zr	S	K2O	MgO	CaO	Na2O		
1	431554	165	2844	17.2	0.950	3.89	1.79	0.49	2.02		
2	431555	135	2935	21.7	1.350	3.83	2.40	2.76	1.00		
3	431556	137	1829	13.3	2.500	4.53	0.73	0.28	1.16		
4	431557	133	2846	21.4	0.580	3.12	1.89	1.09	0.86		
5	431558	135	3042	22.5	0.210	3.90	1.79	1.05	0.36		
6	431559	158	2021	12.8	0.120	4.37	1.18	0.62	0.75		
7	431560	147	3313	22.5	0.150	3.98	1.87	0.39	1.40		
8	431561	199	1593	8.0	1.750	5.04	0.61	0.18	0.36		
9	431562	188	2848	15.1	0.490	3.80	3.02	0.49	0.13		
10											
11											
12											
13											
14											
15											
16											
17											
18											
19											
20											
21											
22											
23	DETECTION	5	50	0.1	0.005	0.01	0.01	0.01	0.01		
24	UNITS	ppm	ppm	%	%	%	%	%	%		
25	METHOD	401	401	9825	613	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

AUTHORISED OFFICER



PROJECT
MACKINTOSH
EL 106187

BSS SIEVE SIZE CODE MESH NUMBER
 A 200 D 80 G 30
 B 100 E 60 H 20
 C 100 F 40

SAMPLE TYPE CODE
 FRESH
 FRESH
 FRESH
 FRESH

WEATHERED
 SUBMERSED
 FRESH
 FRESH

CARD PUNCH PRINT
 YES
 NO

VERIFY
 YES
 NO

DATE
13/7/90

SHEET
#3

DEPTH (m)	DESCRIPTION	SAMPLE ID	DEPTH (m)
MAC-26 PETROLOGY			
12.8 m		431479	
32.4 m		431480	
35.0 m		431481 *	
64.1 m		431563	
75.2 m		431564 *	
113.8 m		431565	
125.0 m		431566	
211.6 m		431567 *	
224.5 m		431568 *	
232.5 m		431569	
265.6 m		431570	
309.0 m		431571	
352.7 m		431572	
372.7 m		431573	
382.1 m		431574	
394.5 m		431575	
584.5 m		431597	

* Detailed Thin Section Available

SIZE FRACTION	ANALYSIS	VALUES	PPM

Cu, Pb, Zn, Au, Ag, As, Ba, Zr, Ti, Cr, S, CaO, MgO, Na₂O, K₂O

gn-gy Dacite volcanoclastic / Se 2 e den Py
 gy massive Ba e mm DI clasts & den Py
 gy mass. Ba rich vcl e Py clasts & mm sph
 gy-gn Se alt d DI e mm Py.
 gn sil DI e den Ba / sph am Cpy Py veins
 gn Si/Se alt massive DI e mm Py
 gy-gn DI e clast related Se Si alt
 gy massive Ba/BMS vein e kmnd Py
 gy-gn DI e str Se Si BMS? alt Ba/BMS
 veins & stulks.
 gn variably Se Si Py alt massive DI
 gy polymict essentially DI. vcl.
 gy-gn Se Si Py altered DI. e Ba/BMS vnc
 gy-gn sil DI e minor Se Py alt
 gn-gy shd DI. or vcl?
 gn dom DI vcl e str CI alt overprint
 gy-gn str Co Si Fu alt vcl
 gn sil vcl vnc Bt.

ANALABS

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ANALYTICAL REPORT No. 23.3.08.07240

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
10030	MAC 26
DATE RECEIVED	RESULTS REQUIRED
17/07/90	ASAF

No. OF PAGES OF RESULTS	DATE REPORTED	No. OF COPIES	TOTAL No. OF SAMPLES
1	08/08/90	1	17

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	
		<431,479/481,563/575,597	SC								Cu,Pb,Zn,Ag/101		
		<431,479/481,563/575,597	SC								Au,AuChk/309		
		<431,479/481,563/575,597	SC								Ba,As,Cr,Zr,Ti/401,S/613		
		<431,479/481,563/575,597	SC								K2O,MgO,CaO,Na2O/104		
		<431,479/481,563/575,597	SC								Ti:Zr/9825		

RESULTS TO

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

RESULTS TO

REMARKS

MAC-26
PETROLOGY

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 rock CU	nitric acid A3	spectrophotometry SPEC
soil Ro	aqua regia A4	colorimetry COL
pulp SO	nitric-perchloric A5	chromatography CHR
water PU	HF mixture A6	titration TTN
tissue WA	HF under pressure A7	other chemical means CHEM
stream sediment TI	fusion A8	miscellaneous MISC
heavy mineral SS		fluorescence FLUOR
		inductively coupled plasma ICP

AUTHORISED OFFICER *gentians*

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

ANALYTICAL DATA

SAMPLE PREFIX

REPORT NUMBER

REPORT DATE

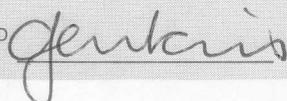
CLIENT ORDER No.

PAGE

SAMPLE PREFIX		REPORT NUMBER				REPORT DATE		CLIENT ORDER No.		PAGE	
		23.3.08.07240				08/08/90		10030		1 OF 2	
TUBE No.	SAMPLE No.	Cu	Pb	Pb	Zn	Ag	Ag	Au	AuChk	Ba	
1	431479	75	--	0.39	4750	--	14	1.023	1.030	>2500	
2	431480	705	--	1.04	18600	--	36	2.060	2.010	>2500	
3	431481	1200	--	1.70	23700	--	32	1.551	1.661	>2500	
4	431563	40	30	--	405	6.0	--	0.629	0.625	>2500	
5	431564	6100	--	5.99	13700	--	27	2.870	3.860	>2500	
6	431565	85	255	--	520	1.0	--	0.567	0.502	2470	
7	431566	1150	200	--	655	4.0	--	1.023	--	>2500	
8	431567	1400	--	1.19	34200	--	5	0.498	--	>2500	
9	431568	805	--	7.18	11900	--	23	1.051	--	>2500	
10	431569	40	295	--	1150	0.5	--	0.078	--	>2500	
11	431570	25	370	--	1150	1.0	--	0.147	--	>2500	
12	431571	295	570	--	3300	4.0	--	0.170	0.212	>2500	
13	431572	210	20	--	310	<0.5	--	0.080	0.073	>2500	
14	431573	45	50	--	210	<0.5	--	<0.008	--	1170	
15	431574	25	50	--	130	<0.5	--	<0.008	--	927	
16	431575	120	85	--	170	<0.5	--	<0.008	<0.008	726	
17	431597	35	25	--	115	<0.5	--	0.084	0.092	1096	
18											
19											
20											
21											
22											
23	DETECTION	5	5	0.01	5	0.5	2	0.008	0.008	10	
24	UNITS	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	
25	METHOD	101	101	104	101	101	104	309	309	401	

Results in ppm unless otherwise specified
 T = element present; but concentration too low to measure
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AUTHORISED OFFICER



ANALABS

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

ANALYTICAL DATA

SAMPLE PREFIX

REPORT NUMBER

REPORT DATE

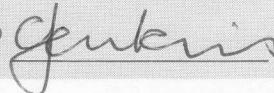
CLIENT ORDER No.

PAGE

SAMPLE PREFIX		REPORT NUMBER				REPORT DATE		CLIENT ORDER No.		PAGE	
		23.3.08.07240				08/08/90		10030		2 OF 2	
TUBE No.	SAMPLE No.	Ba	Ba	As	As	Cr	Zr	Ti	Ti	Ti:Zr	
1	431479	2.71	--	800	--	<5	172	2071	--	12.0	
2	431480	>7.00	40.8	1200	--	<5	39	--	0.06	--	
3	431481	>7.00	32.5	900	--	<5	46	--	0.07	--	
4	431563	1.01	--	--	305	<5	233	3616	--	15.5	
5	431564	5.35	--	110	--	<5	71	628	--	8.8	
6	431565	--	--	--	59	25	187	3116	--	16.7	
7	431566	0.50	--	--	60	5	147	2113	--	14.4	
8	431567	>7.00	47.3	<100	--	<5	24	--	0.05	--	
9	431568	2.16	--	500	--	<5	103	1103	--	10.7	
10	431569	0.39	--	--	68	10	152	2501	--	16.4	
11	431570	0.28	--	--	86	<5	166	1366	--	8.2	
12	431571	0.27	--	450	--	15	136	2025	--	14.9	
13	431572	2.74	--	--	36	<5	162	1419	--	8.7	
14	431573	--	--	--	18	150	150	2466	--	16.4	
15	431574	--	--	--	18	110	141	2514	--	17.8	
16	431575	--	--	--	78	1350	48	1689	--	35.2	
17	431597	--	--	--	48	310	135	2522	--	18.7	
18											
19											
20											
21											
22											
23	DETECTION	0.01	0.1	100	2	5	5	50	0.01	0.1	
24	UNITS	%	%	ppm	ppm	ppm	ppm	ppm	%	%	
25	METHOD	403	406	101	401	401	401	401	403	9825	

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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ANALABS

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

ANALYTICAL DATA

SAMPLE PREFIX

REPORT NUMBER

REPORT DATE

CLIENT ORDER No.

PAGE

SAMPLE PREFIX			REPORT NUMBER				REPORT DATE		CLIENT ORDER No.		PAGE	
			23.3.08.07240				08/08/90		10030		1 OF 1	
TUBE No.	SAMPLE No.	S	K2O	MgO	CaO	Na2O						
1	431479	6.500	6.94	0.46	0.03	0.40						
2	431480	12.500	0.35	0.13	<0.01	<0.01						
3	431481	12.100	0.85	0.26	<0.01	<0.01						
4	431563	3.800	9.62	1.88	0.41	0.34						
5	431564	10.300	0.62	0.20	<0.01	<0.01						
6	431565	2.300	8.38	1.89	0.15	0.11						
7	431566	2.400	5.50	1.07	<0.01	0.09						
8	431567	13.100	0.07	0.07	<0.01	0.09						
9	431568	15.300	3.00	0.45	0.20	0.12						
10	431569	1.650	5.12	3.42	0.28	0.28						
11	431570	2.750	4.31	0.88	0.07	0.13						
12	431571	4.800	4.54	0.82	0.49	0.50						
13	431572	1.900	3.93	0.69	0.04	0.62						
14	431573	0.830	4.28	3.68	0.19	0.22						
15	431574	0.760	4.75	2.98	1.10	0.09						
16	431575	2.050	3.05	5.05	14.20	0.07						
17	431597	1.200	3.22	2.62	1.75	1.03						
18												
19												
20												
21												
22												
23	DETECTION	0.005	0.01	0.01	0.01	0.01						
24	UNITS	%	%	%	%	%						
25	METHOD	613	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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