

MINERALS TEST REPORT

CLIENT

DOMINIC MURPHY
NEWCREST MINING LIMITED
 PO Box 6380
 EAST PERTH, WA 6892
 AUSTRALIA

JOB INFORMATION

JOB CODE : 43.7/1916908
 NO. SAMPLES : 222
 NO. ELEMENTS : 54
 CLIENT ORDER NO. : 4500854404 Line 10 (Job 1 of 1)
 SAMPLE SUBMISSION NO. : NCM004
 PROJECT : TANAMI WEST
 SAMPLE TYPE : Drill core
 DATE RECEIVED : 03/10/2019
 DATE TESTED : 15/10/2019 - 21/10/2019
 DATE REPORTED : 21/10/2019
 DATE PRINTED : 21/10/2019

REPORT NOTES

TESTED BY

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APPROVED SIGNATURE FOR

Anthony Wilson

Anthony WILSON
 Laboratory Manager -Townsville

This report relates specifically to the sample(s) tested that were drawn and/or provided by the client or their nominated third party to Intertek. The reported result(s) provide no warranty or verification on the sample(s) representing any specific goods and/or shipment. This report was prepared solely for the use of the client named in this report. Intertek accepts no responsibility for any loss, damage or liability suffered by a third party as a result of any reliance upon or use of this report. The results provided are not intended for commercial settlement purposes. Except where explicitly agreed in writing, all work and services performed by Intertek is subject to our standard Terms and Conditions which can be obtained at our website: intertek.com/terms/



SIGNIFICANT FIGURES

It is common practice to report data derived from analytical instrumentation to a maximum of two or three significant figures. Some data reported herein may show more figures than this. The reporting of more than two or three figures in no way implies that figures beyond the least significant digit have significance.

For more information on the uncertainty on individual reported values, please contact the laboratory.

SAMPLE STORAGE

All solid samples (assay pulps, bulk pulps and residues) will be stored for 60 days without charge. Following this, samples will be stored at a daily rate until clients' written advice regarding return, collection or disposal is received. If storage information is not supplied on the submission, or arranged with the laboratory in writing, the default will be to store the samples with the applicable charges. Storage is charged at \$4.00 per m³ per day, expenses related to the return or disposal of samples will be charged at cost. Current disposal cost is charged at \$150.00 per m³.

Samples received as liquids, waters or solutions will be held for 60 days free of charge then disposed of, unless written advice for return or collection is received.

LEGEND	X	= Less than Detection Limit	NA	= Not Analysed
	SNR	= Sample Not Received	UA	= Unable to Assay
	*	= Result Checked	>	= Value beyond Limit of Method
	DTF	= Result still to come	+	= Extra Sample Received Not Listed
	IS	= Insufficient Sample for Analysis		



ELEMENTS	BUTTON	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd
UNITS	g	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
DETECTION LIMIT	0.01	0.005	0.05	0.005	0.2	0.1	0.05	0.01	0.05	0.02
DIGEST	FA50/	FA50/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/
ANALYTICAL FINISH	OE	OE	MS	MS	MS	MS	MS	MS	MS	MS
SAMPLE NUMBERS										
0001 EX00316	39.80	<0.005	<0.05	6.166	15.0	422.8	1.88	0.44	0.25	0.07
0002 EX00317	37.80	<0.005								
0003 EX00318	35.40	<0.005	<0.05	5.768	5.6	507.9	1.78	0.34	0.67	0.03
0004 EX00319	35.40	<0.005								
0005 EX00320	34.90	<0.005	<0.05	7.263	11.5	516.3	2.38	0.31	0.39	0.03
0006 EX00321	36.40	<0.005								
0007 EX00322	36.60	<0.005	<0.05	8.101	29.3	549.6	2.52	0.46	0.16	<0.02
0008 EX00323	35.80	<0.005								
0009 EX00324	35.80	<0.005	<0.05	6.879	18.5	408.7	2.56	0.63	0.88	0.04
0010 EX00325	37.70	<0.005								
0011 EX00326	38.30	<0.005	<0.05	7.319	5.1	618.7	2.61	0.31	0.48	<0.02
0012 EX00327	35.10	<0.005								
0013 EX00328	36.20	<0.005	<0.05	8.294	9.8	594.3	3.61	0.52	1.00	0.02
0014 EX00329	35.40	2.512								
0015 EX00330	36.30	<0.005	<0.05	8.048	7.4	525.8	4.15	0.77	0.58	<0.02
0016 EX00331	36.30	0.005								
0017 EX00332	39.50	0.008	<0.05	8.030	2.1	409.1	3.37	0.68	0.45	<0.02
0018 EX00333	41.80	0.009								
0019 EX00334	39.70	0.012	<0.05	8.424	2.5	493.2	4.35	0.37	0.19	<0.02
0020 EX00335	41.00	<0.005								
0021 EX00335 Pulp Dup	41.70	<0.005								
0022 EX00336	40.90	0.006	0.33	7.692	62.5	401.5	2.98	1.08	0.74	1.99
0023 EX00337	41.90	0.008								
0024 EX00338	40.70	0.013	0.06	7.045	385.3	175.4	2.23	3.17	0.85	<0.02
0025 EX00339	42.90	0.016								
0026 EX00340	37.00	<0.005	<0.05	6.499	9.8	313.9	2.71	0.08	0.16	<0.02
0027 EX00341	36.70	<0.005								
0028 EX00342	35.70	<0.005	<0.05	3.362	1.3	454.1	0.27	0.12	<0.05	<0.02
0029 EX00343	35.30	<0.005								
0030 EX00344	34.70	<0.005	<0.05	8.527	8.8	587.0	2.72	0.13	0.12	0.02
0031 EX00345	35.80	<0.005								
0032 EX00346	35.60	<0.005	0.07	6.880	7.8	490.9	2.27	0.13	0.13	<0.02
0033 EX00347	35.90	<0.005								
0034 EX00348	34.30	<0.005	<0.05	6.648	7.3	472.7	2.23	0.23	0.13	0.02
0035 EX00349	37.30	1.192								
0036 EX00350	36.40	<0.005	0.17	6.637	7.6	437.5	2.36	0.33	0.12	<0.02
0037 EX00351	36.70	<0.005								
0038 EX00352	34.30	<0.005	0.10	7.451	10.4	559.6	2.10	0.36	0.12	0.03
0039 EX00353	36.30	<0.005								
0040 EX00354	34.00	<0.005	0.38	6.955	5.8	509.3	1.83	0.25	0.17	0.02



ELEMENTS	Ce	Co	Cr	Cs	Cu	Fe	Ga	Ge	Hf	In
UNITS	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
DETECTION LIMIT	0.01	0.1	1	0.05	0.5	0.01	0.1	0.1	0.05	0.01
DIGEST	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/
ANALYTICAL FINISH	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS
SAMPLE NUMBERS										
0001 EX00316	73.88	9.0	47	7.88	22.3	5.09	16.4	1.3	4.54	0.06
0002 EX00317										
0003 EX00318	70.80	6.9	45	4.55	11.3	2.40	14.3	1.7	4.65	0.05
0004 EX00319										
0005 EX00320	78.16	10.1	50	6.11	10.0	3.08	19.7	1.3	4.62	0.05
0006 EX00321										
0007 EX00322	81.73	10.8	55	4.80	13.0	3.52	21.4	1.8	4.28	0.07
0008 EX00323										
0009 EX00324	84.09	11.9	47	12.77	24.5	4.79	17.8	1.9	6.11	0.06
0010 EX00325										
0011 EX00326	87.66	10.4	55	8.06	11.3	3.43	19.2	2.2	5.90	0.06
0012 EX00327										
0013 EX00328	87.05	12.6	61	10.36	18.5	3.84	21.9	1.9	4.28	0.07
0014 EX00329										
0015 EX00330	80.99	13.5	60	13.00	23.2	4.63	21.6	2.0	3.75	0.09
0016 EX00331										
0017 EX00332	70.20	12.9	62	7.59	107.2	8.11	22.2	1.6	2.84	0.07
0018 EX00333										
0019 EX00334	80.34	14.2	65	13.17	10.8	6.78	22.3	1.4	3.72	0.06
0020 EX00335										
0021 EX00335 Pulp Dup										
0022 EX00336	72.23	14.7	64	5.20	32.7	9.10	20.5	1.3	2.63	0.10
0023 EX00337										
0024 EX00338	79.70	10.4	49	3.02	13.4	10.01	19.5	0.6	3.07	0.07
0025 EX00339										
0026 EX00340	69.93	7.8	41	2.82	1.2	3.93	15.9	0.9	4.20	0.04
0027 EX00341										
0028 EX00342	11.24	0.2	9	0.92	1.6	0.36	5.4	0.7	1.34	0.01
0029 EX00343										
0030 EX00344	86.62	10.1	54	3.09	<0.5	3.78	22.9	0.9	4.03	0.06
0031 EX00345										
0032 EX00346	81.53	8.0	40	2.58	0.7	2.81	17.6	0.7	5.31	0.04
0033 EX00347										
0034 EX00348	79.99	7.5	39	2.41	10.3	2.89	16.2	0.8	5.35	0.05
0035 EX00349										
0036 EX00350	77.82	8.0	39	2.65	22.7	3.05	16.0	0.8	4.99	0.04
0037 EX00351										
0038 EX00352	87.12	10.8	53	2.28	10.9	3.53	19.0	1.0	5.59	0.05
0039 EX00353										
0040 EX00354	87.25	9.0	42	1.93	7.7	3.49	17.0	0.7	5.56	0.05



ELEMENTS	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
UNITS	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
DETECTION LIMIT	0.002	0.01	0.1	0.002	1	0.1	0.01	0.05	0.5	0.005
DIGEST	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/
ANALYTICAL FINISH	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS
SAMPLE NUMBERS										
0001 EX00316	2.520	36.09	29.9	1.410	311	0.6	0.29	10.36	18.7	0.074
0002 EX00317										
0003 EX00318	2.080	35.31	16.0	0.698	255	0.6	0.66	9.14	15.2	0.044
0004 EX00319										
0005 EX00320	1.959	38.18	27.8	1.473	260	0.3	0.43	11.93	23.0	0.051
0006 EX00321										
0007 EX00322	1.688	39.69	42.0	2.171	226	0.5	0.09	12.73	23.3	0.058
0008 EX00323										
0009 EX00324	1.998	41.12	19.6	1.119	447	0.5	0.65	11.03	20.6	0.049
0010 EX00325										
0011 EX00326	1.633	43.33	20.8	1.039	298	0.4	0.60	11.53	22.1	0.057
0012 EX00327										
0013 EX00328	2.260	44.14	21.0	1.144	425	0.3	0.89	13.43	26.7	0.050
0014 EX00329										
0015 EX00330	2.701	41.00	20.2	1.175	355	0.3	0.53	13.11	27.1	0.054
0016 EX00331										
0017 EX00332	2.794	34.43	32.2	1.775	490	0.3	0.10	11.80	27.2	0.120
0018 EX00333										
0019 EX00334	2.539	41.58	22.8	1.364	348	0.4	0.18	11.70	27.9	0.045
0020 EX00335										
0021 EX00335 Pulp Dup										
0022 EX00336	2.304	36.11	34.7	2.278	603	0.2	0.06	10.86	28.3	0.085
0023 EX00337										
0024 EX00338	1.884	39.70	51.4	3.861	603	0.2	0.06	10.95	15.8	0.204
0025 EX00339										
0026 EX00340	1.770	34.26	64.5	4.456	242	0.3	0.04	9.98	20.4	0.043
0027 EX00341										
0028 EX00342	1.803	5.95	2.3	0.062	26	0.2	0.07	0.68	1.2	<0.005
0029 EX00343										
0030 EX00344	2.033	43.08	39.5	2.328	232	0.3	0.10	13.62	27.0	0.054
0031 EX00345										
0032 EX00346	2.453	40.35	32.3	1.949	168	0.3	0.08	10.87	19.4	0.052
0033 EX00347										
0034 EX00348	2.650	39.75	28.6	1.770	153	0.3	0.09	9.83	17.3	0.048
0035 EX00349										
0036 EX00350	2.742	38.58	26.3	1.657	167	0.3	0.18	9.88	18.3	0.049
0037 EX00351										
0038 EX00352	2.383	44.03	30.9	1.977	223	0.3	0.11	11.07	22.6	0.052
0039 EX00353										
0040 EX00354	1.397	43.38	29.5	1.841	214	0.4	0.16	10.88	20.5	0.052



ELEMENTS	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta
UNITS	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
DETECTION LIMIT	0.5	0.05	0.002	0.05	0.05	0.1	0.5	0.1	0.05	0.01
DIGEST	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/
ANALYTICAL FINISH	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS
SAMPLE NUMBERS										
0001 EX00316	23.0	144.54	<0.002	0.41	1.70	8.8	<0.5	4.7	26.11	1.11
0002 EX00317										
0003 EX00318	12.2	103.03	<0.002	0.14	0.38	8.4	<0.5	4.5	57.39	0.97
0004 EX00319										
0005 EX00320	7.4	95.43	0.002	0.14	0.59	11.8	<0.5	5.4	30.61	1.25
0006 EX00321										
0007 EX00322	5.7	71.35	<0.002	<0.05	0.53	13.1	<0.5	6.1	12.91	1.31
0008 EX00323										
0009 EX00324	17.1	130.71	<0.002	0.16	0.61	11.1	<0.5	4.6	67.04	1.15
0010 EX00325										
0011 EX00326	10.2	81.64	<0.002	<0.05	0.37	11.0	<0.5	5.8	43.57	1.24
0012 EX00327										
0013 EX00328	13.4	127.10	<0.002	<0.05	0.38	13.3	<0.5	6.4	68.40	1.37
0014 EX00329										
0015 EX00330	11.2	153.93	<0.002	<0.05	0.37	13.4	<0.5	5.8	56.45	1.37
0016 EX00331										
0017 EX00332	6.4	143.51	<0.002	0.13	0.54	13.4	<0.5	5.3	19.05	1.20
0018 EX00333										
0019 EX00334	7.2	135.48	<0.002	<0.05	0.36	13.9	<0.5	6.1	30.98	1.17
0020 EX00335										
0021 EX00335 Pulp Dup										
0022 EX00336	538.5	104.31	<0.002	2.13	7.59	13.2	<0.5	6.3	16.28	1.07
0023 EX00337										
0024 EX00338	12.0	80.78	<0.002	5.70	4.40	12.5	<0.5	3.9	11.87	1.02
0025 EX00339										
0026 EX00340	3.2	93.91	<0.002	0.08	1.01	11.6	<0.5	3.8	8.69	0.97
0027 EX00341										
0028 EX00342	9.6	66.55	<0.002	<0.05	0.22	1.0	<0.5	0.3	16.67	0.07
0029 EX00343										
0030 EX00344	5.4	83.14	<0.002	0.06	0.71	14.3	<0.5	6.7	12.72	1.40
0031 EX00345										
0032 EX00346	4.7	103.27	<0.002	0.06	0.89	10.6	<0.5	5.2	8.82	1.12
0033 EX00347										
0034 EX00348	3.4	108.57	<0.002	<0.05	1.05	10.5	<0.5	4.8	10.76	1.02
0035 EX00349										
0036 EX00350	4.8	114.14	<0.002	0.05	0.91	9.8	<0.5	4.5	13.93	1.00
0037 EX00351										
0038 EX00352	3.8	101.03	<0.002	<0.05	0.99	11.2	<0.5	5.8	10.15	1.13
0039 EX00353										
0040 EX00354	3.4	55.15	<0.002	<0.05	0.79	10.6	<0.5	5.0	10.83	1.11



ELEMENTS	Te	Th	Ti	Tl	U	V	W	WTDry	WTTOT	Y
UNITS	ppm	ppm	%	ppm	ppm	ppm	ppm	g	g	ppm
DETECTION LIMIT	0.2	0.01	0.005	0.02	0.01	2	0.1	0.01	0.01	0.05
DIGEST	4A/	4A/	4A/	4A/	4A/	4A/	4A/			4A/
ANALYTICAL FINISH	MS	MS	MS	MS	MS	MS	MS	WT02	WT01	MS
SAMPLE NUMBERS										
0001 EX00316	<0.2	15.77	0.254	0.84	4.40	51	2.2	3615.00	3696.00	18.50
0002 EX00317								3526.00	3581.00	
0003 EX00318	<0.2	16.38	0.245	0.64	4.12	47	2.3	3863.00	3881.00	17.76
0004 EX00319								3477.00	3492.00	
0005 EX00320	<0.2	17.05	0.315	0.78	5.40	64	3.1	3401.00	3439.00	17.83
0006 EX00321								3602.00	3671.00	
0007 EX00322	<0.2	17.50	0.328	0.58	6.62	69	3.8	3915.00	3962.00	18.84
0008 EX00323								3130.00	3188.00	
0009 EX00324	<0.2	17.62	0.298	1.21	4.64	56	3.1	3498.00	3528.00	24.48
0010 EX00325								3803.00	3845.00	
0011 EX00326	<0.2	18.70	0.315	0.91	4.31	59	3.2	3591.00	3612.00	21.26
0012 EX00327								3811.00	3845.00	
0013 EX00328	<0.2	16.87	0.340	1.08	4.35	69	3.2	3588.00	3612.00	24.30
0014 EX00329								60.00	60.00	
0015 EX00330	<0.2	16.32	0.333	1.22	4.33	65	3.7	3642.00	3677.00	23.43
0016 EX00331								3890.00	3921.00	
0017 EX00332	<0.2	14.67	0.291	0.77	5.33	67	3.1	1695.00	1719.00	20.88
0018 EX00333								1701.00	1728.00	
0019 EX00334	<0.2	16.44	0.313	1.14	4.38	68	3.2	3697.00	3722.00	20.06
0020 EX00335								3342.00	3392.00	
0021 EX00335 Pulp Dup										
0022 EX00336	0.3	14.09	0.278	0.66	3.60	71	5.2	3719.00	3756.00	17.40
0023 EX00337								3462.00	3486.00	
0024 EX00338	0.7	13.36	0.262	0.35	3.77	76	2.7	3860.00	3876.00	28.38
0025 EX00339								3188.00	3209.00	
0026 EX00340	<0.2	15.16	0.288	0.30	4.12	64	2.5	4084.00	4104.00	17.06
0027 EX00341								3877.00	3896.00	
0028 EX00342	<0.2	2.20	0.017	0.62	0.48	7	<0.1	1862.00	1890.00	2.21
0029 EX00343								3470.00	3504.00	
0030 EX00344	<0.2	16.76	0.342	0.52	4.73	74	3.9	2987.00	3015.00	21.12
0031 EX00345								3466.00	3498.00	
0032 EX00346	<0.2	17.54	0.289	0.45	4.10	58	2.9	3523.00	3585.00	18.75
0033 EX00347								3292.00	3316.00	
0034 EX00348	<0.2	16.61	0.267	0.44	4.19	54	2.7	3852.00	3874.00	19.13
0035 EX00349								60.00	60.00	
0036 EX00350	<0.2	16.31	0.267	0.47	4.25	52	2.6	3696.00	3722.00	18.50
0037 EX00351								2902.00	2949.00	
0038 EX00352	<0.2	18.30	0.303	0.48	4.19	60	3.0	1488.00	1518.00	16.69
0039 EX00353								1479.00	1512.00	
0040 EX00354	<0.2	18.03	0.302	0.47	4.42	56	2.6	4201.00	4264.00	17.79



ELEMENTS	Zn	Zr	p106um	p4.75mm
UNITS	ppm	ppm	%	%
DETECTION LIMIT	1	0.1	0.01	0.01
DIGEST	4A/	4A/		
ANALYTICAL FINISH	MS	MS	/SV33	/SV34
SAMPLE NUMBERS				
0001 EX00316	61	155.1		
0002 EX00317				
0003 EX00318	28	157.9		
0004 EX00319				
0005 EX00320	30	157.3		
0006 EX00321				
0007 EX00322	25	153.0		
0008 EX00323				
0009 EX00324	59	205.6		
0010 EX00325				
0011 EX00326	39	204.2		
0012 EX00327				
0013 EX00328	54	148.2		
0014 EX00329				
0015 EX00330	59	130.6		
0016 EX00331				
0017 EX00332	59	96.4	95.65	100.00
0018 EX00333				
0019 EX00334	54	123.2		
0020 EX00335				
0021 EX00335 Pulp Dup			96.48	100.00
0022 EX00336	879	90.7		
0023 EX00337				
0024 EX00338	65	108.6		
0025 EX00339				
0026 EX00340	16	148.6		
0027 EX00341				
0028 EX00342	3	46.7		
0029 EX00343				
0030 EX00344	24	136.9		
0031 EX00345				
0032 EX00346	23	180.7		
0033 EX00347				
0034 EX00348	17	180.6		
0035 EX00349				
0036 EX00350	22	169.6		
0037 EX00351				
0038 EX00352	21	193.3	96.55	100.00
0039 EX00353				
0040 EX00354	20	203.0		



ELEMENTS	BUTTON	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd
UNITS	g	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
DETECTION LIMIT	0.01	0.005	0.05	0.005	0.2	0.1	0.05	0.01	0.05	0.02
DIGEST	FA50/	FA50/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/
ANALYTICAL FINISH	OE	OE	MS	MS	MS	MS	MS	MS	MS	MS
SAMPLE NUMBERS										
0041 EX00355	35.80	<0.005								
0042 EX00355 Pulp Dup	34.70	<0.005								
0043 EX00356	36.61	<0.005	<0.05	7.131	6.0	587.2	2.11	0.19	0.12	0.02
0044 EX00357	35.89	<0.005								
0045 EX00358	36.77	<0.005	<0.05	8.428	12.2	517.4	2.92	0.52	0.14	<0.02
0046 EX00359	37.43	<0.005								
0047 EX00360	37.95	<0.005	0.10	9.357	2.1	572.6	3.87	0.31	0.14	<0.02
0048 EX00361	35.45	<0.005								
0049 EX00362	35.89	<0.005	<0.05	7.048	5.4	525.6	3.24	0.34	0.45	<0.02
0050 EX00363	38.29	<0.005								
0051 EX00364	39.60	0.006	<0.05	9.628	18.9	774.6	3.92	0.81	0.29	0.05
0052 EX00365	41.86	0.005								
0053 EX00366	41.12	0.006	<0.05	8.671	1.5	465.1	4.45	0.32	0.61	<0.02
0054 EX00367	38.53	0.015								
0055 EX00368	39.49	<0.005	<0.05	6.528	0.4	276.5	4.70	0.04	0.91	<0.02
0056 EX00369	36.60	2.554								
0057 EX00370	37.24	0.006	<0.05	6.784	1.5	476.0	3.34	0.27	1.39	0.02
0058 EX00371	37.70	0.015								
0059 EX00372	40.30	<0.005	<0.05	6.666	126.8	765.9	3.03	0.51	0.25	0.04
0060 EX00373	40.29	<0.005								
0061 EX00374	41.85	<0.005	0.14	8.240	944.6	765.1	2.63	0.76	1.62	0.09
0062 EX00375	42.43	<0.005								
0063 EX00375 Pulp Dup	42.88	<0.005								
0064 EX00376	40.99	<0.005	0.11	7.794	111.1	1005.7	2.53	0.47	2.13	0.07
0065 EX00377	40.07	<0.005								
0066 EX00378	40.94	<0.005	<0.05	8.106	68.7	688.8	3.74	0.61	0.19	0.03
0067 EX00379	42.20	<0.005								
0068 EX00380	36.45	0.012	<0.05	9.322	14.4	683.5	3.25	0.43	0.22	<0.02
0069 EX00381	39.09	<0.005								
0070 EX00382	35.07	<0.005	0.09	3.509	1.3	464.1	0.27	0.06	<0.05	<0.02
0071 EX00383	36.82	<0.005								
0072 EX00384	35.66	<0.005	0.12	8.983	12.5	660.7	3.62	0.59	0.81	0.03
0073 EX00385	36.22	<0.005								
0074 EX00386	35.86	<0.005	0.16	8.718	11.5	681.0	3.30	0.51	0.45	<0.02
0075 EX00387	36.06	<0.005								
0076 EX00388	35.77	<0.005	0.20	8.129	17.7	608.7	3.26	0.77	0.63	0.02
0077 EX00389	36.61	1.191								
0078 EX00390	35.77	<0.005	0.10	7.635	7.7	556.0	3.19	0.28	0.76	0.02
0079 EX00391	34.43	<0.005								
0080 EX00392	35.69	<0.005	0.07	7.347	9.6	577.3	2.97	0.38	1.09	0.03



ELEMENTS	Ce	Co	Cr	Cs	Cu	Fe	Ga	Ge	Hf	In
UNITS	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
DETECTION LIMIT	0.01	0.1	1	0.05	0.5	0.01	0.1	0.1	0.05	0.01
DIGEST	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/
ANALYTICAL FINISH	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS
SAMPLE NUMBERS										
0041 EX00355										
0042 EX00355 Pulp Dup										
0043 EX00356	85.16	9.2	44	2.75	10.9	3.11	18.1	0.7	5.63	0.05
0044 EX00357										
0045 EX00358	87.59	11.9	55	3.22	8.2	3.94	21.8	0.7	4.14	0.06
0046 EX00359										
0047 EX00360	91.07	10.7	61	5.67	14.8	5.26	25.6	1.2	3.58	0.08
0048 EX00361										
0049 EX00362	75.69	9.9	55	8.93	7.5	3.59	17.2	1.0	4.99	0.06
0050 EX00363										
0051 EX00364	91.71	17.7	67	13.64	3.9	7.36	25.4	1.2	3.43	0.09
0052 EX00365										
0053 EX00366	83.78	16.0	61	16.57	3.9	10.58	22.2	0.9	3.34	0.07
0054 EX00367										
0055 EX00368	58.38	11.8	54	14.99	<0.5	8.93	14.8	1.0	3.84	0.03
0056 EX00369										
0057 EX00370	73.98	9.2	54	5.81	1.4	3.75	16.3	1.0	4.22	0.05
0058 EX00371										
0059 EX00372	75.96	11.1	53	4.21	11.5	4.32	15.8	0.8	4.64	0.05
0060 EX00373										
0061 EX00374	78.20	23.8	27	6.16	36.5	7.32	19.6	0.8	3.90	0.06
0062 EX00375										
0063 EX00375 Pulp Dup										
0064 EX00376	75.76	16.6	30	5.76	22.9	5.91	18.1	0.7	4.29	0.06
0065 EX00377										
0066 EX00378	87.98	13.2	55	5.46	17.8	4.61	21.3	1.0	4.06	0.07
0067 EX00379										
0068 EX00380	89.37	13.1	62	7.72	5.1	5.01	24.5	1.4	3.50	0.09
0069 EX00381										
0070 EX00382	10.56	0.3	13	0.93	1.9	0.46	5.5	0.6	1.45	0.02
0071 EX00383										
0072 EX00384	90.56	14.6	58	12.01	19.5	4.33	23.6	1.2	4.51	0.07
0073 EX00385										
0074 EX00386	87.06	12.8	57	11.16	14.1	4.18	22.8	1.0	4.36	0.08
0075 EX00387										
0076 EX00388	82.14	12.0	58	7.66	9.6	3.78	20.8	0.9	4.58	0.06
0077 EX00389										
0078 EX00390	82.98	10.9	58	8.23	15.4	3.88	19.6	0.9	4.86	0.07
0079 EX00391										
0080 EX00392	82.75	10.9	55	7.13	13.5	3.29	18.7	1.0	5.12	0.06



ELEMENTS	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
UNITS	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
DETECTION LIMIT	0.002	0.01	0.1	0.002	1	0.1	0.01	0.05	0.5	0.005
DIGEST	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/
ANALYTICAL FINISH	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS
SAMPLE NUMBERS										
0041 EX00355										
0042 EX00355 Pulp Dup										
0043 EX00356	1.631	42.71	24.4	1.346	204	0.3	0.12	11.07	20.0	0.053
0044 EX00357										
0045 EX00358	1.724	44.64	34.7	1.959	282	0.3	0.13	12.74	26.2	0.058
0046 EX00359										
0047 EX00360	1.936	45.46	42.6	2.418	248	0.3	0.11	12.58	29.3	0.054
0048 EX00361										
0049 EX00362	2.034	39.63	19.9	1.098	270	0.7	0.62	10.84	21.8	0.049
0050 EX00363										
0051 EX00364	4.525	45.29	31.7	1.451	404	0.4	0.36	12.64	33.4	0.069
0052 EX00365										
0053 EX00366	3.368	42.40	44.2	1.847	593	0.1	0.69	11.92	30.3	0.092
0054 EX00367										
0055 EX00368	2.334	27.54	36.5	1.240	558	0.3	0.95	10.43	22.3	0.082
0056 EX00369										
0057 EX00370	2.408	36.76	22.3	0.847	451	0.5	1.44	10.25	20.2	0.045
0058 EX00371										
0059 EX00372	1.909	40.55	24.6	0.889	262	0.6	0.42	9.83	20.7	0.046
0060 EX00373										
0061 EX00374	1.659	41.00	41.6	2.141	679	1.4	1.18	7.42	14.9	0.095
0062 EX00375										
0063 EX00375 Pulp Dup										
0064 EX00376	1.815	39.27	32.6	1.758	863	1.5	1.28	7.80	12.8	0.094
0065 EX00377										
0066 EX00378	1.713	44.38	34.5	0.977	258	0.4	0.25	11.25	25.3	0.049
0067 EX00379										
0068 EX00380	1.725	45.20	48.4	1.313	351	0.2	0.15	13.97	28.5	0.070
0069 EX00381										
0070 EX00382	2.011	5.75	2.3	0.058	38	0.9	0.08	0.86	3.0	<0.005
0071 EX00383										
0072 EX00384	3.377	44.06	42.6	1.093	417	0.2	0.92	14.25	28.7	0.058
0073 EX00385										
0074 EX00386	4.159	42.49	49.9	1.163	355	0.2	0.59	13.80	27.0	0.056
0075 EX00387										
0076 EX00388	3.602	41.41	49.6	1.162	403	0.3	0.94	13.13	25.2	0.056
0077 EX00389										
0078 EX00390	2.249	41.01	48.0	1.093	424	0.3	1.26	12.10	22.9	0.052
0079 EX00391										
0080 EX00392	2.494	40.95	42.0	0.850	503	0.3	1.17	11.57	22.3	0.054



ELEMENTS	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta
UNITS	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
DETECTION LIMIT	0.5	0.05	0.002	0.05	0.05	0.1	0.5	0.1	0.05	0.01
DIGEST	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/
ANALYTICAL FINISH	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS
SAMPLE NUMBERS										
0041 EX00355										
0042 EX00355 Pulp Dup										
0043 EX00356	3.8	67.78	<0.002	<0.05	0.73	11.0	<0.5	5.4	11.36	1.14
0044 EX00357										
0045 EX00358	5.3	74.23	<0.002	<0.05	1.08	13.5	<0.5	5.9	23.47	1.24
0046 EX00359										
0047 EX00360	6.4	75.59	<0.002	<0.05	0.71	15.0	<0.5	6.3	17.39	1.30
0048 EX00361										
0049 EX00362	10.5	96.23	<0.002	<0.05	0.51	12.0	<0.5	5.0	82.74	1.10
0050 EX00363										
0051 EX00364	30.1	226.66	<0.002	0.40	1.39	17.0	<0.5	7.7	54.11	1.24
0052 EX00365										
0053 EX00366	10.1	215.28	<0.002	0.06	0.81	15.2	<0.5	5.6	114.77	1.15
0054 EX00367										
0055 EX00368	9.6	172.09	<0.002	<0.05	0.48	11.2	<0.5	4.7	204.79	1.02
0056 EX00369										
0057 EX00370	16.9	131.51	<0.002	<0.05	0.52	11.8	<0.5	4.5	176.73	1.02
0058 EX00371										
0059 EX00372	17.1	84.70	<0.002	1.65	1.13	10.5	<0.5	4.8	43.23	0.98
0060 EX00373										
0061 EX00374	25.6	97.04	<0.002	3.98	4.09	19.0	1.3	3.4	235.77	0.61
0062 EX00375										
0063 EX00375 Pulp Dup										
0064 EX00376	18.3	108.49	<0.002	2.70	3.47	17.6	1.1	3.1	274.17	0.63
0065 EX00377										
0066 EX00378	10.7	75.09	<0.002	1.75	2.88	13.4	<0.5	5.5	26.03	1.13
0067 EX00379										
0068 EX00380	6.3	78.77	<0.002	0.09	1.33	15.7	<0.5	6.9	17.75	1.41
0069 EX00381										
0070 EX00382	10.0	72.34	<0.002	<0.05	0.22	1.0	<0.5	0.4	16.95	0.07
0071 EX00383										
0072 EX00384	21.6	189.92	<0.002	<0.05	0.60	14.4	<0.5	6.6	82.55	1.45
0073 EX00385										
0074 EX00386	12.2	226.57	<0.002	<0.05	0.61	13.7	<0.5	6.5	50.41	1.44
0075 EX00387										
0076 EX00388	43.5	192.72	<0.002	0.06	1.57	12.6	<0.5	5.8	68.57	1.35
0077 EX00389										
0078 EX00390	17.5	129.32	<0.002	0.05	1.43	11.9	<0.5	5.3	88.64	1.24
0079 EX00391										
0080 EX00392	19.8	147.13	<0.002	<0.05	0.52	11.4	<0.5	5.3	91.92	1.21



ELEMENTS	Te	Th	Ti	Tl	U	V	W	WTDry	WTTOT	Y
UNITS	ppm	ppm	%	ppm	ppm	ppm	ppm	g	g	ppm
DETECTION LIMIT	0.2	0.01	0.005	0.02	0.01	2	0.1	0.01	0.01	0.05
DIGEST	4A/	4A/	4A/	4A/	4A/	4A/	4A/			4A/
ANALYTICAL FINISH	MS	MS	MS	MS	MS	MS	MS	WT02	WT01	MS
SAMPLE NUMBERS										
0041 EX00355								3710.00	3747.00	
0042 EX00355 Pulp Dup										
0043 EX00356	<0.2	18.29	0.304	0.60	4.44	62	3.0	3016.00	3073.00	18.18
0044 EX00357								3394.00	3426.00	
0045 EX00358	<0.2	16.79	0.334	0.76	4.13	73	3.0	3536.00	3573.00	20.35
0046 EX00359								2698.00	2723.00	
0047 EX00360	<0.2	20.16	0.332	0.61	4.95	78	3.6	3721.00	3767.00	19.89
0048 EX00361								3297.00	3330.00	
0049 EX00362	<0.2	15.84	0.316	0.76	3.91	69	2.9	3962.00	3990.00	18.66
0050 EX00363								3651.00	3684.00	
0051 EX00364	<0.2	17.56	0.339	1.07	7.15	90	4.2	4034.00	4078.00	22.45
0052 EX00365								3401.00	3436.00	
0053 EX00366	<0.2	15.64	0.312	1.14	4.02	78	2.0	4316.00	4350.00	27.68
0054 EX00367								3862.00	3890.00	
0055 EX00368	<0.2	14.47	0.287	1.05	4.08	60	0.8	3641.00	3684.00	21.36
0056 EX00369								60.00	60.00	
0057 EX00370	<0.2	14.39	0.299	0.63	3.53	62	2.0	3442.00	3488.00	22.83
0058 EX00371								3576.00	3604.00	
0059 EX00372	<0.2	16.53	0.294	0.70	4.02	63	2.9	2019.00	2069.00	20.47
0060 EX00373								2017.00	2058.00	
0061 EX00374	0.4	15.90	0.483	1.05	3.55	154	1.6	4288.00	4316.00	17.75
0062 EX00375								3756.00	3795.00	
0063 EX00375 Pulp Dup										
0064 EX00376	<0.2	16.11	0.468	0.94	3.54	142	1.5	3522.00	3567.00	19.47
0065 EX00377								4116.00	4157.00	
0066 EX00378	<0.2	17.48	0.318	0.93	4.22	73	3.5	3732.00	3766.00	22.03
0067 EX00379								3784.00	3815.00	
0068 EX00380	<0.2	17.73	0.346	1.04	5.43	82	3.8	4033.00	4072.00	21.80
0069 EX00381								3419.00	3460.00	
0070 EX00382	<0.2	2.24	0.021	0.62	0.46	6	0.1	2203.00	2221.00	2.32
0071 EX00383								4142.00	4172.00	
0072 EX00384	<0.2	17.66	0.368	1.23	4.69	77	3.7	4408.00	4448.00	27.47
0073 EX00385								3501.00	3548.00	
0074 EX00386	<0.2	17.74	0.360	1.13	4.53	74	3.9	3522.00	3553.00	23.25
0075 EX00387								3988.00	4018.00	
0076 EX00388	<0.2	17.05	0.346	0.91	4.40	68	3.2	3429.00	3482.00	26.03
0077 EX00389								60.00	60.00	
0078 EX00390	<0.2	16.91	0.326	0.89	4.11	61	2.9	3900.00	3938.00	24.87
0079 EX00391								4178.00	4202.00	
0080 EX00392	<0.2	16.72	0.314	0.94	4.11	62	3.8	1826.00	1869.00	24.68



ELEMENTS	Zn	Zr	p106um	p4.75mm
UNITS	ppm	ppm	%	%
DETECTION LIMIT	1	0.1	0.01	0.01
DIGEST	4A/	4A/		
ANALYTICAL FINISH	MS	MS	/SV33	/SV34
SAMPLE NUMBERS				

0041 EX00355

0042 EX00355 Pulp Dup

0043 EX00356 18 196.4

0044 EX00357

0045 EX00358 25 144.6

0046 EX00359

0047 EX00360 34 127.0

0048 EX00361

0049 EX00362 32 182.8

0050 EX00363

0051 EX00364 123 115.0

0052 EX00365

0053 EX00366 75 117.8

0054 EX00367

0055 EX00368 54 140.3

0056 EX00369

0057 EX00370 31 152.8

0058 EX00371

0059 EX00372 66 158.8 98.14 100.00

0060 EX00373

0061 EX00374 69 144.9

0062 EX00375

0063 EX00375 Pulp Dup

0064 EX00376 63 153.4

0065 EX00377

0066 EX00378 63 138.5

0067 EX00379

0068 EX00380 31 119.1

0069 EX00381

0070 EX00382 3 49.5

0071 EX00383

0072 EX00384 85 159.3

0073 EX00385

0074 EX00386 62 146.6

0075 EX00387

0076 EX00388 52 163.1

0077 EX00389

0078 EX00390 61 170.7

0079 EX00391

0080 EX00392 59 174.8 95.18 100.00



ELEMENTS	BUTTON	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd
UNITS	g	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
DETECTION LIMIT	0.01	0.005	0.05	0.005	0.2	0.1	0.05	0.01	0.05	0.02
DIGEST	FA50/	FA50/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/
ANALYTICAL FINISH	OE	OE	MS	MS	MS	MS	MS	MS	MS	MS
SAMPLE NUMBERS										
0081 EX00393	34.71	<0.005								
0082 EX00394	33.84	<0.005	<0.05	7.325	7.5	552.9	2.95	0.41	2.08	0.05
0083 EX00395	35.22	<0.005								
0084 EX00395 Pulp Dup	34.13	<0.005								
0085 EX00396	39.00	<0.005	<0.05	7.380	8.0	592.3	2.65	0.33	0.66	0.06
0086 EX00397	39.00	<0.005								
0087 EX00398	36.00	<0.005	0.05	6.879	9.5	550.1	2.66	0.39	1.72	0.08
0088 EX00399	38.00	<0.005								
0089 EX00400	40.00	<0.005	0.13	6.758	6.3	559.6	2.32	0.44	0.75	0.11
0090 EX00401	39.00	<0.005								
0091 EX00402	38.00	<0.005	0.07	8.782	11.7	667.6	3.45	0.55	1.19	0.06
0092 EX00403	36.00	<0.005								
0093 EX00404	36.00	<0.005	0.10	7.022	6.0	576.4	2.58	0.85	1.16	0.06
0094 EX00405	36.00	<0.005								
0095 EX00406	39.00	<0.005	<0.05	6.315	0.9	467.8	2.05	0.27	0.73	0.03
0096 EX00407	41.00	<0.005								
0097 EX00408	38.00	<0.005	<0.05	7.096	0.4	425.5	2.54	0.19	0.80	<0.02
0098 EX00409	39.00	2.526								
0099 EX00410	39.00	<0.005	<0.05	7.199	10.5	464.3	2.63	0.30	0.80	0.03
0100 EX00411	37.00	0.007								
0101 EX00412	38.00	<0.005	<0.05	7.344	1.6	585.6	2.18	0.21	0.39	0.02
0102 EX00413	38.00	<0.005								
0103 EX00414	41.00	<0.005	0.06	7.119	1.3	562.5	2.24	0.33	0.50	0.12
0104 EX00415	38.00	<0.005								
0105 EX00415 Pulp Dup	39.00	<0.005								
0106 EX00416	37.50	<0.005	<0.05	6.340	1.2	471.4	1.66	0.26	1.08	0.16
0107 EX00417	38.60	<0.005								
0108 EX00418	37.20	<0.005	<0.05	5.926	11.8	335.3	1.61	0.41	1.14	0.02
0109 EX00419	38.60	<0.005								
0110 EX00420	37.10	<0.005	<0.05	6.991	6.2	538.3	2.49	0.20	1.33	0.05
0111 EX00421	37.20	<0.005								
0112 EX00422	29.70	<0.005	<0.05	3.453	1.2	448.0	0.31	0.05	<0.05	<0.02
0113 EX00423	38.40	<0.005								
0114 EX00424	40.00	<0.005	0.06	6.733	87.9	583.2	2.15	0.95	0.48	0.10
0115 EX00425	38.10	<0.005								
0116 EX00426	42.20	<0.005	<0.05	6.347	24.0	462.7	2.22	0.39	0.75	0.04
0117 EX00427	38.20	<0.005								
0118 EX00428	36.40	<0.005	<0.05	6.599	25.5	422.9	2.57	0.38	0.90	0.02
0119 EX00429	37.20	2.521								
0120 EX00430	36.50	<0.005	<0.05	7.538	4.1	662.7	2.56	0.38	0.47	0.02



ELEMENTS	Ce	Co	Cr	Cs	Cu	Fe	Ga	Ge	Hf	In
UNITS	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
DETECTION LIMIT	0.01	0.1	1	0.05	0.5	0.01	0.1	0.1	0.05	0.01
DIGEST	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/
ANALYTICAL FINISH	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS
SAMPLE NUMBERS										
0081 EX00393										
0082 EX00394	84.60	11.0	48	8.14	17.1	3.41	18.7	0.9	4.94	0.06
0083 EX00395										
0084 EX00395 Pulp Dup										
0085 EX00396	88.67	10.8	47	9.01	19.9	3.79	18.5	1.0	5.39	0.06
0086 EX00397										
0087 EX00398	80.97	9.7	43	5.00	12.0	3.25	17.2	0.8	5.64	0.06
0088 EX00399										
0089 EX00400	74.62	8.5	42	6.06	7.0	2.98	16.6	0.9	5.27	0.05
0090 EX00401										
0091 EX00402	90.26	13.2	52	7.99	21.7	3.85	23.1	1.1	4.33	0.08
0092 EX00403										
0093 EX00404	77.17	9.3	46	6.81	10.6	3.08	17.7	1.0	5.37	0.05
0094 EX00405										
0095 EX00406	74.25	8.8	46	12.76	12.1	4.99	15.7	1.0	4.37	0.05
0096 EX00407										
0097 EX00408	75.81	11.3	45	16.58	0.8	7.21	17.7	0.7	4.12	0.05
0098 EX00409										
0099 EX00410	77.06	11.6	44	16.76	5.5	7.40	17.9	0.7	4.62	0.07
0100 EX00411										
0101 EX00412	78.20	12.7	46	11.43	19.1	6.86	18.6	0.8	4.65	0.06
0102 EX00413										
0103 EX00414	76.07	11.9	48	10.30	10.4	6.52	17.8	0.7	4.55	0.06
0104 EX00415										
0105 EX00415 Pulp Dup										
0106 EX00416	67.15	7.3	37	4.05	9.2	4.62	15.4	0.7	4.43	0.06
0107 EX00417										
0108 EX00418	88.68	9.6	41	17.92	14.0	7.40	16.7	0.8	4.13	0.06
0109 EX00419										
0110 EX00420	77.69	10.4	38	11.35	7.9	4.53	17.1	0.8	4.53	0.07
0111 EX00421										
0112 EX00422	10.32	0.3	12	0.98	1.5	0.46	5.5	0.6	1.57	0.01
0113 EX00423										
0114 EX00424	82.48	11.0	43	7.19	38.3	5.41	17.2	0.9	4.33	0.06
0115 EX00425										
0116 EX00426	74.22	11.3	46	13.60	24.9	5.53	15.8	0.8	4.54	0.04
0117 EX00427										
0118 EX00428	74.17	9.2	44	13.78	20.3	4.96	16.4	0.9	4.42	0.05
0119 EX00429										
0120 EX00430	82.86	10.4	50	13.78	14.0	4.90	18.7	0.9	4.48	0.07



ELEMENTS	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
UNITS	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
DETECTION LIMIT	0.002	0.01	0.1	0.002	1	0.1	0.01	0.05	0.5	0.005
DIGEST	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/
ANALYTICAL FINISH	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS
SAMPLE NUMBERS										
0081 EX00393										
0082 EX00394	1.651	41.86	41.3	0.854	726	0.6	1.37	11.58	22.3	0.055
0083 EX00395										
0084 EX00395 Pulp Dup										
0085 EX00396	2.804	43.28	49.7	0.973	408	0.5	0.82	11.65	22.1	0.054
0086 EX00397										
0087 EX00398	1.967	39.72	43.8	0.839	501	0.4	1.08	10.95	19.6	0.051
0088 EX00399										
0089 EX00400	1.960	36.98	39.7	0.746	314	0.9	0.82	9.98	17.6	0.047
0090 EX00401										
0091 EX00402	3.127	45.36	54.9	1.063	484	0.3	0.73	12.90	25.7	0.055
0092 EX00403										
0093 EX00404	2.794	38.20	38.2	0.784	398	0.6	1.09	10.80	19.4	0.050
0094 EX00405										
0095 EX00406	2.894	36.79	47.8	0.959	372	0.4	0.67	9.88	17.1	0.089
0096 EX00407										
0097 EX00408	3.062	37.55	73.8	1.313	512	0.5	0.89	11.04	22.3	0.050
0098 EX00409										
0099 EX00410	3.100	38.73	70.2	1.309	502	0.3	0.85	11.43	21.8	0.055
0100 EX00411										
0101 EX00412	3.313	38.60	78.3	1.453	478	0.4	0.30	11.39	22.1	0.053
0102 EX00413										
0103 EX00414	3.073	37.19	67.0	1.364	453	0.3	0.43	11.07	21.8	0.050
0104 EX00415										
0105 EX00415 Pulp Dup										
0106 EX00416	2.339	32.72	71.9	1.317	452	0.4	0.84	9.52	14.8	0.049
0107 EX00417										
0108 EX00418	2.585	41.64	55.0	1.283	561	1.0	0.55	9.04	17.2	0.222
0109 EX00419										
0110 EX00420	2.905	38.57	36.3	1.069	461	0.2	0.74	11.35	21.4	0.053
0111 EX00421										
0112 EX00422	3.557	5.58	2.4	0.062	39	0.3	0.07	0.92	1.3	<0.005
0113 EX00423										
0114 EX00424	3.060	40.74	34.8	1.030	330	0.6	0.58	9.99	20.7	0.051
0115 EX00425										
0116 EX00426	2.683	36.47	34.8	1.010	370	0.6	0.78	9.00	19.6	0.045
0117 EX00427										
0118 EX00428	2.546	36.69	32.3	1.086	363	0.4	0.93	10.58	18.2	0.075
0119 EX00429										
0120 EX00430	3.508	40.34	34.3	1.103	330	0.6	0.41	11.64	21.9	0.055



ELEMENTS	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta
UNITS	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
DETECTION LIMIT	0.5	0.05	0.002	0.05	0.05	0.1	0.5	0.1	0.05	0.01
DIGEST	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/
ANALYTICAL FINISH	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS
SAMPLE NUMBERS										
0081 EX00393										
0082 EX00394	24.5	111.30	<0.002	<0.05	0.76	11.4	<0.5	5.0	94.56	1.19
0083 EX00395										
0084 EX00395 Pulp Dup										
0085 EX00396	32.9	163.43	<0.002	0.08	1.29	11.5	<0.5	5.3	65.64	1.35
0086 EX00397										
0087 EX00398	26.5	106.22	<0.002	0.16	1.43	10.8	<0.5	4.7	82.09	1.12
0088 EX00399										
0089 EX00400	73.5	101.33	<0.002	0.07	0.90	9.7	<0.5	5.1	76.73	1.05
0090 EX00401										
0091 EX00402	19.6	164.51	<0.002	<0.05	0.80	13.4	<0.5	6.0	66.94	1.38
0092 EX00403										
0093 EX00404	43.8	157.35	<0.002	<0.05	0.61	10.7	<0.5	5.0	99.75	1.15
0094 EX00405										
0095 EX00406	15.9	191.22	0.002	<0.05	0.55	8.9	<0.5	4.7	75.42	1.02
0096 EX00407										
0097 EX00408	11.3	223.54	<0.002	<0.05	0.51	11.0	<0.5	4.9	96.44	1.14
0098 EX00409										
0099 EX00410	18.5	222.00	<0.002	0.14	1.28	11.2	<0.5	5.3	96.70	1.15
0100 EX00411										
0101 EX00412	6.4	191.11	<0.002	<0.05	0.72	11.4	<0.5	5.8	34.48	1.15
0102 EX00413										
0103 EX00414	82.9	177.47	<0.002	0.27	4.70	10.9	<0.5	5.8	46.42	1.10
0104 EX00415										
0105 EX00415 Pulp Dup										
0106 EX00416	71.5	114.91	<0.002	0.08	1.56	8.6	<0.5	5.3	46.49	1.01
0107 EX00417										
0108 EX00418	15.4	220.51	<0.002	0.32	1.21	9.3	<0.5	4.2	73.80	0.89
0109 EX00419										
0110 EX00420	9.9	189.72	<0.002	<0.05	0.76	11.4	<0.5	5.2	57.56	1.18
0111 EX00421										
0112 EX00422	9.9	139.24	<0.002	<0.05	0.18	1.1	<0.5	0.3	16.31	0.09
0113 EX00423										
0114 EX00424	26.8	161.75	<0.002	1.62	1.27	10.2	<0.5	5.1	46.40	1.07
0115 EX00425										
0116 EX00426	16.1	180.70	<0.002	0.67	1.16	9.0	<0.5	4.6	65.41	0.93
0117 EX00427										
0118 EX00428	14.0	177.26	<0.002	<0.05	0.64	9.4	<0.5	4.3	100.79	1.08
0119 EX00429										
0120 EX00430	7.8	198.50	<0.002	<0.05	0.50	12.0	<0.5	5.7	42.26	1.19



ELEMENTS	Te	Th	Ti	Tl	U	V	W	WTDry	WTTOT	Y
UNITS	ppm	ppm	%	ppm	ppm	ppm	ppm	g	g	ppm
DETECTION LIMIT	0.2	0.01	0.005	0.02	0.01	2	0.1	0.01	0.01	0.05
DIGEST	4A/	4A/	4A/	4A/	4A/	4A/	4A/			4A/
ANALYTICAL FINISH	MS	MS	MS	MS	MS	MS	MS	WT02	WT01	MS
SAMPLE NUMBERS										
0081 EX00393								1831.00	1864.00	
0082 EX00394	<0.2	18.23	0.315	1.05	4.33	60	3.2	3618.00	3651.00	29.40
0083 EX00395								3281.00	3308.00	
0084 EX00395 Pulp Dup										
0085 EX00396	<0.2	18.68	0.313	1.16	4.50	59	3.1	4132.00	4165.00	24.40
0086 EX00397								3489.00	3526.00	
0087 EX00398	<0.2	17.31	0.301	0.90	4.48	57	2.5	3845.00	3878.00	26.67
0088 EX00399								3872.00	3903.00	
0089 EX00400	<0.2	16.29	0.273	0.84	4.06	51	2.7	3456.00	3491.00	22.12
0090 EX00401								4009.00	4063.00	
0091 EX00402	<0.2	18.65	0.334	1.09	5.16	69	3.5	3799.00	3859.00	27.34
0092 EX00403								3521.00	3564.00	
0093 EX00404	<0.2	16.75	0.301	0.88	4.14	57	2.5	4093.00	4111.00	23.19
0094 EX00405								3694.00	3728.00	
0095 EX00406	<0.2	15.54	0.254	1.15	4.13	49	2.3	3645.00	3681.00	22.57
0096 EX00407								3924.00	3986.00	
0097 EX00408	<0.2	15.65	0.298	1.37	3.70	57	1.7	4097.00	4130.00	20.64
0098 EX00409								60.00	60.00	
0099 EX00410	<0.2	16.22	0.304	1.41	3.81	56	1.9	3877.00	3907.00	21.30
0100 EX00411								3736.00	3781.00	
0101 EX00412	<0.2	16.08	0.307	1.05	3.98	60	2.7	1741.00	1791.00	21.04
0102 EX00413								1732.00	1783.00	
0103 EX00414	<0.2	16.48	0.294	0.95	3.96	58	2.6	3706.00	3752.00	22.56
0104 EX00415								3972.00	4005.00	
0105 EX00415 Pulp Dup										
0106 EX00416	<0.2	15.80	0.246	0.57	3.84	48	2.3	3399.00	3430.00	24.11
0107 EX00417								3784.00	3811.00	
0108 EX00418	<0.2	14.02	0.232	1.54	4.63	54	1.6	3701.00	3736.00	35.43
0109 EX00419								3541.00	3598.00	
0110 EX00420	<0.2	16.30	0.303	1.16	3.86	54	2.5	3708.00	3743.00	22.52
0111 EX00421								3619.00	3660.00	
0112 EX00422	<0.2	2.29	0.023	0.63	0.47	6	0.1	2049.00	2097.00	2.59
0113 EX00423								3817.00	3880.00	
0114 EX00424	<0.2	16.21	0.278	0.88	3.87	57	2.3	3539.00	3587.00	21.66
0115 EX00425								3741.00	3782.00	
0116 EX00426	<0.2	16.99	0.239	1.20	3.66	50	2.0	3513.00	3595.00	21.31
0117 EX00427								4022.00	4059.00	
0118 EX00428	<0.2	16.44	0.270	1.13	4.16	54	1.9	3645.00	3679.00	20.53
0119 EX00429								60.00	60.00	
0120 EX00430	<0.2	17.07	0.310	1.12	4.24	62	3.1	3781.00	3804.00	20.66



ELEMENTS	Zn	Zr	p106um	p4.75mm
UNITS	ppm	ppm	%	%
DETECTION LIMIT	1	0.1	0.01	0.01
DIGEST	4A/	4A/		
ANALYTICAL FINISH	MS	MS	/SV33	/SV34

SAMPLE NUMBERS

0081 EX00393				
0082 EX00394	69	174.5		
0083 EX00395				
0084 EX00395 Pulp Dup				
0085 EX00396	99	186.9		
0086 EX00397				
0087 EX00398	77	194.7		
0088 EX00399				
0089 EX00400	154	182.6		
0090 EX00401				
0091 EX00402	71	147.0		
0092 EX00403				
0093 EX00404	58	185.3		
0094 EX00405				
0095 EX00406	60	151.2		
0096 EX00407				
0097 EX00408	56	141.4		
0098 EX00409				
0099 EX00410	70	159.3		
0100 EX00411				
0101 EX00412	50	165.0	95.52	100.00
0102 EX00413				
0103 EX00414	195	155.8		
0104 EX00415				
0105 EX00415 Pulp Dup				
0106 EX00416	209	153.0		
0107 EX00417				
0108 EX00418	83	142.0		
0109 EX00419				
0110 EX00420	42	156.3		
0111 EX00421				
0112 EX00422	2	53.1		
0113 EX00423				
0114 EX00424	72	147.5		
0115 EX00425				
0116 EX00426	74	157.4		
0117 EX00427				
0118 EX00428	48	150.8		
0119 EX00429				
0120 EX00430	37	157.2		



ELEMENTS	BUTTON	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd
UNITS	g	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
DETECTION LIMIT	0.01	0.005	0.05	0.005	0.2	0.1	0.05	0.01	0.05	0.02
DIGEST	FA50/	FA50/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/
ANALYTICAL FINISH	OE	OE	MS	MS	MS	MS	MS	MS	MS	MS
SAMPLE NUMBERS										
0121 EX00431	37.40	<0.005								
0122 EX00432	37.70	<0.005	<0.05	7.254	11.3	581.0	2.74	0.45	0.38	<0.02
0123 EX00433	37.50	<0.005								
0124 EX00434	37.90	<0.005	<0.05	7.141	20.8	557.0	2.67	0.69	0.49	0.03
0125 EX00435	35.30	<0.005								
0126 EX00435 Pulp Dup	33.90	<0.005								
0127 EX00436	42.00	<0.005	0.10	6.951	66.2	591.7	2.46	0.88	0.51	0.08
0128 EX00437	44.50	<0.005								
0129 EX00438	43.00	<0.005	0.10	6.004	53.7	473.9	1.87	0.94	0.47	<0.02
0130 EX00439	41.00	<0.005								
0131 EX00440	41.00	<0.005	0.10	6.332	155.3	200.0	2.16	0.94	1.23	<0.02
0132 EX00441	42.00	<0.005								
0133 EX00442	35.00	<0.005	<0.05	6.194	9.1	472.6	1.93	0.14	0.36	0.02
0134 EX00443	38.00	<0.005								
0135 EX00444	40.00	<0.005	<0.05	6.493	66.8	546.5	2.06	0.59	0.13	<0.02
0136 EX00445	38.00	<0.005								
0137 EX00446	42.00	<0.005	<0.05	5.866	77.3	508.7	1.81	0.83	0.31	<0.02
0138 EX00447	42.00	<0.005								
0139 EX00448	42.00	<0.005	0.21	7.068	27.2	110.3	1.60	0.78	0.36	<0.02
0140 EX00449	38.00	2.467								
0141 EX00450	43.00	<0.005	0.15	6.877	53.1	134.1	1.18	0.56	0.45	<0.02
0142 EX00451	43.00	<0.005								
0143 EX00452	42.00	0.006	0.18	4.485	25.2	319.9	1.56	1.41	0.21	0.04
0144 EX00453	41.00	0.005								
0145 EX00454	44.00	0.005	0.16	6.231	24.1	496.7	1.63	1.62	0.35	0.08
0146 EX00455	43.00	<0.005								
0147 EX00455 Pulp Dup	43.00	<0.005								
0148 EX00456	40.00	0.007	0.14	6.337	204.7	438.8	2.02	1.95	0.35	0.08
0149 EX00457	38.00	<0.005								
0150 EX00458	41.00	<0.005	<0.05	0.566	10.1	13.3	0.25	0.64	<0.05	0.03
0151 EX00459	40.00	0.006								
0152 EX00460	42.00	0.006	0.47	3.502	135.3	217.5	1.16	1.23	0.62	<0.02
0153 EX00461	42.00	0.010								
0154 EX00462	35.00	<0.005	0.07	3.377	1.3	454.0	0.28	0.16	<0.05	0.02
0155 EX00463	41.50	0.023								
0156 EX00464	41.50	0.017	0.11	5.842	134.2	286.0	1.85	1.06	0.13	0.02
0157 EX00465	39.00	0.014								
0158 EX00466	40.00	0.015	0.07	4.891	775.8	169.4	2.24	1.18	0.27	<0.02
0159 EX00467	40.00	0.014								
0160 EX00468	42.00	0.017	0.10	7.148	114.3	260.7	2.43	1.42	0.12	0.03



ELEMENTS	Ce	Co	Cr	Cs	Cu	Fe	Ga	Ge	Hf	In
UNITS	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
DETECTION LIMIT	0.01	0.1	1	0.05	0.5	0.01	0.1	0.1	0.05	0.01
DIGEST	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/
ANALYTICAL FINISH	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS
SAMPLE NUMBERS										
0121 EX00431										
0122 EX00432	83.52	10.8	53	16.88	14.7	4.38	18.8	0.9	4.52	0.06
0123 EX00433										
0124 EX00434	74.95	10.1	57	11.24	11.4	4.08	17.8	0.9	4.36	0.05
0125 EX00435										
0126 EX00435 Pulp Dup										
0127 EX00436	78.24	10.0	48	6.56	28.7	3.55	17.6	0.7	4.58	0.06
0128 EX00437										
0129 EX00438	70.25	8.9	28	3.40	54.9	3.71	14.8	0.9	4.25	0.05
0130 EX00439										
0131 EX00440	32.50	34.4	205	3.13	41.8	7.24	14.7	0.9	2.73	0.06
0132 EX00441										
0133 EX00442	73.17	7.8	39	11.12	18.9	4.15	15.3	0.7	4.37	0.05
0134 EX00443										
0135 EX00444	74.10	7.4	33	3.67	26.5	3.63	16.0	1.1	4.26	0.06
0136 EX00445										
0137 EX00446	66.08	8.0	33	3.62	7.8	3.01	15.0	1.1	3.92	0.06
0138 EX00447										
0139 EX00448	29.51	47.3	222	3.13	78.2	6.65	18.6	1.1	2.04	0.03
0140 EX00449										
0141 EX00450	29.01	42.3	199	2.78	196.6	6.07	17.2	0.9	2.03	0.05
0142 EX00451										
0143 EX00452	51.34	18.7	36	2.73	55.2	4.60	13.7	1.2	2.34	0.06
0144 EX00453										
0145 EX00454	94.27	25.1	61	4.12	123.5	5.41	22.2	1.2	3.45	0.12
0146 EX00455										
0147 EX00455 Pulp Dup										
0148 EX00456	77.78	28.7	55	4.39	45.2	6.59	18.9	1.2	3.59	0.16
0149 EX00457										
0150 EX00458	7.23	3.8	25	0.28	37.7	1.92	1.3	1.1	0.33	0.01
0151 EX00459										
0152 EX00460	42.69	17.2	43	2.16	27.6	5.80	9.8	0.7	1.74	0.02
0153 EX00461										
0154 EX00462	10.54	0.3	8	1.00	6.4	0.54	5.5	0.6	1.40	0.02
0155 EX00463										
0156 EX00464	72.39	16.0	48	3.30	28.8	6.48	15.1	0.8	2.95	0.04
0157 EX00465										
0158 EX00466	66.13	20.6	49	2.96	35.1	8.33	12.0	0.7	2.33	0.02
0159 EX00467										
0160 EX00468	96.70	22.4	55	4.62	92.9	6.42	18.9	0.9	4.00	0.06



ELEMENTS	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
UNITS	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
DETECTION LIMIT	0.002	0.01	0.1	0.002	1	0.1	0.01	0.05	0.5	0.005
DIGEST	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/
ANALYTICAL FINISH	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS
SAMPLE NUMBERS										
0121 EX00431										
0122 EX00432	3.428	41.97	28.6	1.113	256	0.5	0.52	11.52	23.6	0.048
0123 EX00433										
0124 EX00434	3.034	36.64	31.1	1.096	247	0.7	0.68	10.47	23.8	0.055
0125 EX00435										
0126 EX00435 Pulp Dup										
0127 EX00436	2.920	39.54	28.5	1.087	156	0.6	0.73	8.88	25.6	0.049
0128 EX00437										
0129 EX00438	2.637	35.12	35.4	1.377	170	0.5	0.28	5.40	18.0	0.044
0130 EX00439										
0131 EX00440	1.533	16.14	90.9	5.433	578	0.5	0.39	6.36	138.7	0.054
0132 EX00441										
0133 EX00442	2.218	36.69	25.4	1.068	281	0.6	0.78	10.48	17.1	0.046
0134 EX00443										
0135 EX00444	2.858	36.91	31.9	1.213	149	0.6	0.35	8.69	17.5	0.049
0136 EX00445										
0137 EX00446	2.605	32.78	23.0	0.911	113	1.2	0.41	7.67	16.6	0.044
0138 EX00447										
0139 EX00448	1.160	14.49	110.4	7.883	465	0.7	0.04	3.13	189.1	0.062
0140 EX00449										
0141 EX00450	1.113	14.87	98.7	7.503	482	1.1	0.04	2.83	152.8	0.065
0142 EX00451										
0143 EX00452	1.763	25.97	32.2	1.762	134	4.3	0.11	4.92	47.1	0.069
0144 EX00453										
0145 EX00454	2.860	45.33	34.4	1.402	152	4.4	0.09	7.97	58.2	0.158
0146 EX00455										
0147 EX00455 Pulp Dup										
0148 EX00456	2.887	37.87	37.0	1.496	140	3.1	0.16	8.09	49.1	0.146
0149 EX00457										
0150 EX00458	0.112	3.62	7.4	0.510	86	1.6	0.01	0.83	10.1	0.011
0151 EX00459										
0152 EX00460	1.193	20.79	39.9	2.363	250	3.7	0.06	4.93	34.3	0.124
0153 EX00461										
0154 EX00462	3.501	5.78	2.6	0.065	44	0.2	0.07	0.75	1.4	<0.005
0155 EX00463										
0156 EX00464	1.962	35.24	60.5	3.626	414	4.0	0.06	8.80	41.8	0.056
0157 EX00465										
0158 EX00466	1.275	31.93	67.6	4.036	538	4.1	0.04	6.95	51.5	0.124
0159 EX00467										
0160 EX00468	2.861	46.57	49.5	2.389	299	3.1	0.08	10.05	47.1	0.055



ELEMENTS	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta
UNITS	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
DETECTION LIMIT	0.5	0.05	0.002	0.05	0.05	0.1	0.5	0.1	0.05	0.01
DIGEST	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/
ANALYTICAL FINISH	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS
SAMPLE NUMBERS										
0121 EX00431										
0122 EX00432	8.5	204.24	<0.002	<0.05	0.55	11.7	<0.5	5.1	49.40	1.13
0123 EX00433										
0124 EX00434	15.8	168.83	<0.002	0.33	1.45	11.2	<0.5	5.1	52.44	1.04
0125 EX00435										
0126 EX00435 Pulp Dup										
0127 EX00436	32.8	146.38	<0.002	1.29	2.31	10.8	<0.5	5.3	51.20	0.75
0128 EX00437										
0129 EX00438	8.5	137.32	<0.002	2.28	2.63	8.3	0.9	4.2	19.89	0.56
0130 EX00439										
0131 EX00440	8.7	85.43	<0.002	5.36	35.28	23.7	1.3	3.3	31.08	0.54
0132 EX00441										
0133 EX00442	6.4	131.05	<0.002	0.51	0.80	8.6	<0.5	4.8	67.08	1.09
0134 EX00443										
0135 EX00444	6.3	139.51	<0.002	1.97	1.33	9.3	0.6	5.5	21.41	0.91
0136 EX00445										
0137 EX00446	5.8	128.32	<0.002	2.77	1.22	8.2	0.6	5.3	31.37	0.76
0138 EX00447										
0139 EX00448	9.7	76.24	<0.002	4.80	4.87	29.5	1.9	4.7	4.81	0.23
0140 EX00449										
0141 EX00450	6.9	72.97	0.003	4.08	6.00	27.0	1.5	4.9	5.94	0.21
0142 EX00451										
0143 EX00452	8.3	87.33	0.012	3.80	4.71	7.7	1.6	12.2	16.03	0.45
0144 EX00453										
0145 EX00454	12.3	142.41	0.013	4.85	7.12	11.7	2.3	28.3	20.09	0.70
0146 EX00455										
0147 EX00455 Pulp Dup										
0148 EX00456	18.9	139.05	0.018	6.03	12.43	11.0	1.7	22.4	25.99	0.76
0149 EX00457										
0150 EX00458	3.1	5.72	0.003	1.33	0.91	0.7	0.6	0.6	3.48	0.06
0151 EX00459										
0152 EX00460	13.2	55.09	0.007	4.85	7.68	5.8	2.1	6.8	10.33	0.45
0153 EX00461										
0154 EX00462	10.1	136.48	<0.002	<0.05	0.20	1.1	<0.5	0.3	16.46	0.07
0155 EX00463										
0156 EX00464	12.5	81.10	0.011	5.35	7.14	9.8	2.5	3.6	10.44	0.79
0157 EX00465										
0158 EX00466	11.5	55.09	0.008	6.60	8.66	8.2	2.7	2.4	8.85	0.63
0159 EX00467										
0160 EX00468	13.1	111.40	0.011	5.54	9.68	11.6	3.3	4.7	15.78	0.93



ELEMENTS	Te	Th	Ti	Tl	U	V	W	WTDry	WTTOT	Y
UNITS	ppm	ppm	%	ppm	ppm	ppm	ppm	g	g	ppm
DETECTION LIMIT	0.2	0.01	0.005	0.02	0.01	2	0.1	0.01	0.01	0.05
DIGEST	4A/	4A/	4A/	4A/	4A/	4A/	4A/			4A/
ANALYTICAL FINISH	MS	MS	MS	MS	MS	MS	MS	WT02	WT01	MS
SAMPLE NUMBERS										
0121 EX00431								4022.00	4058.00	
0122 EX00432	<0.2	17.95	0.305	1.34	4.30	63	2.9	1608.00	1636.00	20.93
0123 EX00433								1618.00	1658.00	
0124 EX00434	<0.2	15.62	0.287	1.03	3.94	62	2.8	4206.00	4251.00	19.54
0125 EX00435								3412.00	3455.00	
0126 EX00435 Pulp Dup										
0127 EX00436	<0.2	16.63	0.217	0.86	4.12	55	2.7	3406.00	3458.00	18.76
0128 EX00437								2999.00	3037.00	
0129 EX00438	<0.2	15.24	0.155	0.79	3.88	46	2.3	4216.00	4253.00	18.12
0130 EX00439								3890.00	3927.00	
0131 EX00440	<0.2	6.49	0.395	0.52	1.74	148	1.1	3134.00	3172.00	13.90
0132 EX00441								3717.00	3752.00	
0133 EX00442	<0.2	16.36	0.254	1.14	3.82	46	2.6	3991.00	4011.00	17.39
0134 EX00443								3639.00	3692.00	
0135 EX00444	<0.2	16.76	0.230	0.89	4.11	50	2.7	3718.00	3761.00	15.26
0136 EX00445								3625.00	3656.00	
0137 EX00446	<0.2	14.32	0.198	0.95	3.65	46	2.4	4045.00	4076.00	16.02
0138 EX00447								3652.00	3689.00	
0139 EX00448	<0.2	3.10	0.271	0.72	1.36	209	0.5	3587.00	3607.00	11.53
0140 EX00449								60.00	60.00	
0141 EX00450	<0.2	3.12	0.232	0.68	1.25	198	0.5	4016.00	4053.00	10.46
0142 EX00451								3896.00	3930.00	
0143 EX00452	<0.2	11.71	0.135	0.77	9.24	120	1.4	1722.00	1751.00	16.31
0144 EX00453								1709.00	1734.00	
0145 EX00454	<0.2	17.28	0.203	1.25	12.70	174	2.1	3813.00	3860.00	26.49
0146 EX00455								3419.00	3463.00	
0147 EX00455 Pulp Dup										
0148 EX00456	0.3	17.77	0.199	1.30	12.20	159	2.1	3698.00	3736.00	24.57
0149 EX00457								3265.00	3294.00	
0150 EX00458	<0.2	1.63	0.015	0.06	1.06	8	0.2	3300.00	3330.00	2.78
0151 EX00459								3617.00	3668.00	
0152 EX00460	0.3	9.00	0.118	0.56	6.17	74	5.0	2645.00	2699.00	15.96
0153 EX00461								2913.00	2955.00	
0154 EX00462	<0.2	2.19	0.019	0.59	0.46	7	<0.1	2509.00	2553.00	2.73
0155 EX00463								2851.00	2894.00	
0156 EX00464	0.8	15.05	0.223	0.83	8.59	114	2.3	3789.00	3827.00	21.72
0157 EX00465								3351.00	3387.00	
0158 EX00466	0.7	12.65	0.177	0.51	7.77	91	1.1	3797.00	3830.00	21.60
0159 EX00467								2620.00	2662.00	
0160 EX00468	0.8	18.97	0.243	1.24	9.58	121	2.3	3551.00	3580.00	25.91



ELEMENTS	Zn	Zr	p106um	p4.75mm
UNITS	ppm	ppm	%	%
DETECTION LIMIT	1	0.1	0.01	0.01
DIGEST	4A/	4A/		
ANALYTICAL FINISH	MS	MS	/SV33	/SV34

SAMPLE NUMBERS

0121 EX00431				
0122 EX00432	43	154.5	95.65	100.00
0123 EX00433				
0124 EX00434	65	143.1		
0125 EX00435				
0126 EX00435 Pulp Dup				
0127 EX00436	60	160.1		
0128 EX00437				
0129 EX00438	11	145.4		
0130 EX00439				
0131 EX00440	37	96.5		
0132 EX00441				
0133 EX00442	47	148.9		
0134 EX00443				
0135 EX00444	11	143.3		
0136 EX00445				
0137 EX00446	8	130.9		
0138 EX00447				
0139 EX00448	45	76.6		
0140 EX00449				
0141 EX00450	47	78.4		
0142 EX00451				
0143 EX00452	18	79.5	95.23	100.00
0144 EX00453				
0145 EX00454	32	121.8		
0146 EX00455				
0147 EX00455 Pulp Dup				
0148 EX00456	35	116.7		
0149 EX00457				
0150 EX00458	5	11.9		
0151 EX00459				
0152 EX00460	10	58.9		
0153 EX00461				
0154 EX00462	4	48.8		
0155 EX00463				
0156 EX00464	15	99.9		
0157 EX00465				
0158 EX00466	17	81.8		
0159 EX00467				
0160 EX00468	8	130.6		



ELEMENTS	BUTTON	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd
UNITS	g	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
DETECTION LIMIT	0.01	0.005	0.05	0.005	0.2	0.1	0.05	0.01	0.05	0.02
DIGEST	FA50/	FA50/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/
ANALYTICAL FINISH	OE	OE	MS	MS	MS	MS	MS	MS	MS	MS
SAMPLE NUMBERS										
0161 EX00469	39.00	2.499								
0162 EX00470	41.00	0.014	0.08	6.765	7.8	341.4	2.66	1.66	0.19	0.04
0163 EX00471	39.00	0.014								
0164 EX00472	39.00	0.015	0.19	6.798	26.3	342.5	3.04	1.26	0.26	0.04
0165 EX00473	39.00	0.016								
0166 EX00474	32.50	0.019	0.23	6.962	467.1	341.6	3.68	1.22	0.47	0.28
0167 EX00475	37.50	0.031								
0168 EX00475 Pulp Dup	39.00	0.030								
0169 EX00476	42.00	0.024	0.42	6.620	83.5	396.7	3.34	0.90	0.51	0.64
0170 EX00477	43.00	0.018								
0171 EX00478	43.00	0.014	0.40	7.502	10.8	421.1	3.55	0.93	0.71	0.53
0172 EX00479	42.00	0.014								
0173 EX00480	44.00	0.007	0.25	7.501	15.1	411.4	3.24	0.57	0.41	0.44
0174 EX00481	42.70	0.008								
0175 EX00482	43.50	0.012	0.35	6.684	88.3	365.6	3.08	0.94	1.33	0.39
0176 EX00483	43.00	0.011								
0177 EX00484	43.00	0.016	0.40	8.051	91.3	504.9	3.22	1.01	0.25	0.70
0178 EX00485	42.00	0.015								
0179 EX00486	41.20	0.014	0.25	7.805	27.4	481.8	3.28	1.33	0.28	0.10
0180 EX00487	43.80	0.014								
0181 EX00488	42.00	0.009	0.30	5.572	29.1	334.7	2.65	0.84	0.34	0.66
0182 EX00489	32.00	2.481								
0183 EX00490	41.00	0.019	0.40	8.020	71.4	533.4	3.52	0.99	0.28	0.39
0184 EX00491	37.00	0.015								
0185 EX00492	43.00	0.009	0.36	3.565	43.4	228.8	1.77	0.79	1.37	0.37
0186 EX00493	38.00	0.007								
0187 EX00494	41.00	0.012	0.22	5.640	36.0	381.6	2.95	0.67	0.53	0.48
0188 EX00495	42.00	0.010								
0189 EX00495 Pulp Dup	40.00	0.007								
0190 EX00496	43.00	0.012	0.36	7.113	38.2	448.4	3.84	1.00	0.78	0.42
0191 EX00497	44.00	0.007								
0192 EX00498	42.00	0.007	0.21	4.540	14.0	285.2	2.34	0.59	0.71	0.22
0193 EX00499	43.00	0.008								
0194 EX00500	41.00	0.011	0.28	5.521	10.6	290.8	2.66	0.77	0.46	0.20
0195 EX00501	39.00	<0.005								
0196 EX00502	35.00	<0.005	<0.05	3.306	1.2	445.9	0.21	0.06	<0.05	<0.02
0197 EX00503	41.00	0.007								
0198 EX00504	40.00	<0.005	0.14	5.149	22.9	252.1	2.98	0.35	1.12	0.14
0199 EX00505	43.00	0.014								
0200 EX00506	42.60	0.022	0.43	6.389	64.9	418.2	2.39	0.90	1.37	0.34



ELEMENTS	Ce	Co	Cr	Cs	Cu	Fe	Ga	Ge	Hf	In
UNITS	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
DETECTION LIMIT	0.01	0.1	1	0.05	0.5	0.01	0.1	0.1	0.05	0.01
DIGEST	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/
ANALYTICAL FINISH	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS
SAMPLE NUMBERS										
0161 EX00469										
0162 EX00470	97.42	19.7	44	5.87	91.1	5.44	17.0	1.1	5.04	0.06
0163 EX00471										
0164 EX00472	94.80	16.2	36	7.13	75.6	5.94	17.7	1.3	4.27	0.08
0165 EX00473										
0166 EX00474	94.43	14.2	41	7.09	74.4	6.14	18.3	1.3	4.30	0.10
0167 EX00475										
0168 EX00475 Pulp Dup										
0169 EX00476	89.82	21.1	37	8.78	101.9	7.58	17.8	1.1	4.22	0.09
0170 EX00477										
0171 EX00478	91.97	22.2	43	8.63	116.2	7.40	20.4	1.2	4.31	0.09
0172 EX00479										
0173 EX00480	99.70	16.9	42	9.07	78.1	6.53	20.0	1.4	4.35	0.08
0174 EX00481										
0175 EX00482	89.73	19.5	39	8.17	85.7	6.84	17.7	1.0	3.96	0.07
0176 EX00483										
0177 EX00484	99.05	20.1	49	5.06	101.2	5.39	21.8	1.4	4.52	0.10
0178 EX00485										
0179 EX00486	94.40	24.2	39	4.23	123.8	6.86	21.2	1.4	4.72	0.09
0180 EX00487										
0181 EX00488	77.19	17.8	41	6.83	73.4	7.15	14.7	1.2	4.15	0.08
0182 EX00489										
0183 EX00490	120.87	20.4	44	5.31	93.7	6.86	21.3	1.4	5.83	0.12
0184 EX00491										
0185 EX00492	44.69	15.6	31	3.39	87.8	5.84	9.7	1.0	1.80	0.04
0186 EX00493										
0187 EX00494	71.62	17.8	39	7.24	90.5	6.95	14.7	1.1	2.90	0.06
0188 EX00495										
0189 EX00495 Pulp Dup										
0190 EX00496	78.51	23.2	39	10.72	130.9	9.51	19.1	1.3	3.78	0.06
0191 EX00497										
0192 EX00498	77.87	12.6	38	6.86	72.7	6.19	12.8	1.1	3.35	0.06
0193 EX00499										
0194 EX00500	66.31	17.2	39	5.22	80.5	6.23	14.5	1.3	3.07	0.05
0195 EX00501										
0196 EX00502	10.28	0.2	9	0.92	1.6	0.33	5.5	0.6	1.27	0.02
0197 EX00503										
0198 EX00504	72.05	10.2	34	8.39	47.0	5.64	14.2	1.2	3.06	0.05
0199 EX00505										
0200 EX00506	68.55	22.1	40	4.09	77.6	6.96	16.6	1.0	3.26	0.08



ELEMENTS	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
UNITS	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
DETECTION LIMIT	0.002	0.01	0.1	0.002	1	0.1	0.01	0.05	0.5	0.005
DIGEST	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/
ANALYTICAL FINISH	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS
SAMPLE NUMBERS										
0161 EX00469										
0162 EX00470	3.040	47.35	50.0	2.272	405	3.5	0.22	11.11	37.1	0.062
0163 EX00471										
0164 EX00472	2.941	45.39	37.7	1.624	351	2.1	0.30	11.58	30.0	0.102
0165 EX00473										
0166 EX00474	2.996	43.54	43.3	1.818	594	2.6	0.36	11.51	31.8	0.154
0167 EX00475										
0168 EX00475 Pulp Dup										
0169 EX00476	2.989	42.77	32.6	1.555	1079	2.8	0.55	12.52	39.9	0.116
0170 EX00477										
0171 EX00478	3.427	43.18	40.7	1.719	969	2.0	0.62	12.39	37.3	0.169
0172 EX00479										
0173 EX00480	3.290	46.00	39.2	1.742	831	1.3	0.82	12.16	31.1	0.080
0174 EX00481										
0175 EX00482	2.844	41.66	36.2	1.651	1173	1.9	0.82	11.06	33.7	0.095
0176 EX00483										
0177 EX00484	3.974	46.50	45.7	1.267	380	1.5	0.30	12.39	36.7	0.081
0178 EX00485										
0179 EX00486	3.483	44.49	54.6	1.785	630	2.1	0.52	13.57	43.4	0.106
0180 EX00487										
0181 EX00488	2.421	36.78	35.9	1.537	1023	4.7	0.53	12.34	33.8	0.078
0182 EX00489										
0183 EX00490	3.875	56.94	45.2	1.497	751	1.9	0.33	16.89	36.8	0.072
0184 EX00491										
0185 EX00492	1.513	21.01	25.9	1.101	1017	1.8	0.35	5.89	30.8	0.096
0186 EX00493										
0187 EX00494	2.632	33.69	33.8	1.398	853	1.5	0.44	9.16	36.3	0.132
0188 EX00495										
0189 EX00495 Pulp Dup										
0190 EX00496	3.377	36.89	44.9	1.964	1178	1.7	0.59	11.02	42.8	0.194
0191 EX00497										
0192 EX00498	1.531	36.56	28.2	1.272	919	1.3	0.55	12.56	25.6	0.117
0193 EX00499										
0194 EX00500	1.519	30.62	33.6	1.317	1095	1.4	0.45	8.84	29.7	0.095
0195 EX00501										
0196 EX00502	1.588	5.57	2.3	0.057	24	0.2	0.07	0.63	1.0	<0.005
0197 EX00503										
0198 EX00504	1.835	33.40	27.0	1.567	1272	1.2	0.75	8.19	20.0	0.136
0199 EX00505										
0200 EX00506	1.972	33.70	30.7	1.625	1637	3.7	0.30	10.38	38.3	0.029



ELEMENTS	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta
UNITS	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
DETECTION LIMIT	0.5	0.05	0.002	0.05	0.05	0.1	0.5	0.1	0.05	0.01
DIGEST	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/
ANALYTICAL FINISH	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS
SAMPLE NUMBERS										
0161 EX00469										
0162 EX00470	12.0	120.27	0.008	3.87	12.95	9.5	2.2	4.7	30.12	0.92
0163 EX00471										
0164 EX00472	17.6	114.25	0.007	2.63	4.81	9.4	2.2	4.5	42.32	1.02
0165 EX00473										
0166 EX00474	18.6	123.44	0.008	2.80	5.10	9.9	1.8	4.9	52.45	1.07
0167 EX00475										
0168 EX00475 Pulp Dup										
0169 EX00476	43.1	127.41	0.010	3.63	8.42	10.6	2.3	4.1	69.79	1.05
0170 EX00477										
0171 EX00478	71.8	137.56	0.013	2.96	4.91	11.5	2.6	4.8	76.25	1.22
0172 EX00479										
0173 EX00480	32.2	138.15	0.007	2.53	5.44	11.3	1.9	4.2	94.77	1.13
0174 EX00481										
0175 EX00482	49.3	123.69	0.010	2.82	5.96	10.4	3.0	4.4	102.08	1.00
0176 EX00483										
0177 EX00484	56.4	145.25	0.010	2.77	3.56	12.5	2.4	6.3	39.87	1.06
0178 EX00485										
0179 EX00486	26.8	130.21	0.012	3.77	3.99	11.8	2.4	6.1	60.37	1.29
0180 EX00487										
0181 EX00488	51.4	106.63	0.007	2.77	5.59	8.9	1.7	3.6	62.29	1.04
0182 EX00489										
0183 EX00490	40.3	139.20	0.010	2.96	8.75	12.9	2.0	5.4	41.89	1.51
0184 EX00491										
0185 EX00492	132.0	58.30	0.005	2.26	3.53	5.6	1.6	1.8	62.33	0.52
0186 EX00493										
0187 EX00494	36.9	105.19	0.008	2.46	3.05	8.7	1.8	3.3	64.81	0.80
0188 EX00495										
0189 EX00495 Pulp Dup										
0190 EX00496	53.0	142.68	0.008	3.07	3.87	11.2	2.5	3.8	91.63	1.11
0191 EX00497										
0192 EX00498	29.8	70.79	0.006	1.65	2.75	6.9	1.8	2.9	94.80	1.04
0193 EX00499										
0194 EX00500	45.5	57.37	0.007	2.15	3.27	8.4	1.7	3.0	62.61	0.84
0195 EX00501										
0196 EX00502	9.3	56.83	<0.002	<0.05	0.21	1.0	<0.5	0.3	16.01	0.06
0197 EX00503										
0198 EX00504	25.4	100.13	0.004	1.39	1.93	7.4	1.1	2.9	136.22	0.80
0199 EX00505										
0200 EX00506	59.0	67.42	0.007	2.73	5.53	10.2	1.8	4.2	54.58	0.91



ELEMENTS	Te	Th	Ti	Tl	U	V	W	WTDry	WTTOT	Y
UNITS	ppm	ppm	%	ppm	ppm	ppm	ppm	g	g	ppm
DETECTION LIMIT	0.2	0.01	0.005	0.02	0.01	2	0.1	0.01	0.01	0.05
DIGEST	4A/	4A/	4A/	4A/	4A/	4A/	4A/			4A/
ANALYTICAL FINISH	MS	MS	MS	MS	MS	MS	MS	WT02	WT01	MS
SAMPLE NUMBERS										
0161 EX00469								60.00	60.00	
0162 EX00470	0.4	19.69	0.210	1.19	7.89	73	1.8	3572.00	3613.00	26.32
0163 EX00471								3809.00	3855.00	
0164 EX00472	0.4	19.66	0.215	1.23	7.56	95	2.0	1671.00	1701.00	28.81
0165 EX00473								1679.00	1701.00	
0166 EX00474	0.6	20.48	0.214	1.14	7.88	96	1.9	3506.00	3548.00	30.22
0167 EX00475								3391.00	3429.00	
0168 EX00475 Pulp Dup										
0169 EX00476	0.7	18.36	0.238	1.44	8.52	117	1.9	3182.00	3213.00	30.02
0170 EX00477								3236.00	3264.00	
0171 EX00478	0.2	21.44	0.247	1.41	8.40	123	2.1	3756.00	3790.00	35.20
0172 EX00479								3629.00	3660.00	
0173 EX00480	<0.2	20.89	0.250	1.48	8.22	107	2.0	3102.00	3140.00	28.81
0174 EX00481								3296.00	3325.00	
0175 EX00482	0.2	18.37	0.226	1.48	7.87	99	1.9	3627.00	3679.00	31.14
0176 EX00483								3271.00	3312.00	
0177 EX00484	0.5	21.69	0.260	1.45	9.38	126	2.5	2869.00	2912.00	28.63
0178 EX00485								3822.00	3861.00	
0179 EX00486	0.5	22.36	0.258	1.17	9.11	123	2.4	3240.00	3274.00	31.35
0180 EX00487								3917.00	3955.00	
0181 EX00488	<0.2	16.49	0.209	1.20	7.52	93	1.6	3603.00	3655.00	27.74
0182 EX00489								60.00	60.00	
0183 EX00490	0.2	24.62	0.289	1.41	9.78	125	2.7	3456.00	3486.00	37.22
0184 EX00491								3758.00	3801.00	
0185 EX00492	0.3	8.65	0.135	0.64	5.23	70	1.0	1778.00	1813.00	16.65
0186 EX00493								1742.00	1781.00	
0187 EX00494	0.2	14.40	0.199	1.06	7.40	99	1.7	3583.00	3612.00	23.44
0188 EX00495								3706.00	3746.00	
0189 EX00495 Pulp Dup										
0190 EX00496	0.2	18.84	0.236	1.54	8.89	111	1.8	3300.00	3338.00	30.41
0191 EX00497								4251.00	4273.00	
0192 EX00498	<0.2	15.51	0.176	1.00	6.37	75	1.5	3494.00	3531.00	25.21
0193 EX00499								3236.00	3278.00	
0194 EX00500	0.2	14.62	0.180	0.98	6.16	80	1.4	3999.00	4035.00	22.78
0195 EX00501								3401.00	3442.00	
0196 EX00502	<0.2	2.12	0.016	0.60	0.38	6	<0.1	2163.00	2198.00	2.13
0197 EX00503								3539.00	3584.00	
0198 EX00504	<0.2	15.62	0.154	1.17	5.50	56	1.3	3697.00	3737.00	24.33
0199 EX00505								3022.00	3078.00	
0200 EX00506	0.5	16.64	0.238	1.14	5.21	73	3.0	3463.00	3485.00	22.17



ELEMENTS	Zn	Zr	p106um	p4.75mm
UNITS	ppm	ppm	%	%
DETECTION LIMIT	1	0.1	0.01	0.01
DIGEST	4A/	4A/		
ANALYTICAL FINISH	MS	MS	/SV33	/SV34
SAMPLE NUMBERS				

0161 EX00469				
0162 EX00470	16	176.9		
0163 EX00471				
0164 EX00472	36	142.7	96.36	100.00
0165 EX00473				
0166 EX00474	84	147.4		
0167 EX00475				
0168 EX00475 Pulp Dup				
0169 EX00476	177	144.1		
0170 EX00477				
0171 EX00478	167	142.6		
0172 EX00479				
0173 EX00480	166	142.5		
0174 EX00481				
0175 EX00482	130	128.8		
0176 EX00483				
0177 EX00484	201	152.3		
0178 EX00485				
0179 EX00486	38	152.7		
0180 EX00487				
0181 EX00488	185	145.1		
0182 EX00489				
0183 EX00490	133	192.9		
0184 EX00491				
0185 EX00492	103	61.0	96.05	100.00
0186 EX00493				
0187 EX00494	124	97.3		
0188 EX00495				
0189 EX00495 Pulp Dup				
0190 EX00496	164	122.2		
0191 EX00497				
0192 EX00498	97	107.6		
0193 EX00499				
0194 EX00500	77	98.6		
0195 EX00501				
0196 EX00502	3	43.8		
0197 EX00503				
0198 EX00504	86	100.2		
0199 EX00505				
0200 EX00506	95	107.3		



ELEMENTS	BUTTON	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd
UNITS	g	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
DETECTION LIMIT	0.01	0.005	0.05	0.005	0.2	0.1	0.05	0.01	0.05	0.02
DIGEST	FA50/	FA50/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/
ANALYTICAL FINISH	OE	OE	MS	MS	MS	MS	MS	MS	MS	MS
SAMPLE NUMBERS										
0201 EX00507	43.00	0.032								
0202 EX00508	40.00	0.007	0.21	6.408	85.5	386.4	2.50	0.60	0.36	0.37
0203 EX00509	37.10	2.578								
0204 EX00510	39.00	0.012	0.23	6.484	4.2	376.0	2.75	0.97	0.29	0.39
0205 EX00511	42.00	0.018								
0206 EX00512	42.00	0.014	0.31	6.903	89.5	308.0	3.06	2.08	0.87	0.10
0207 EX00513	42.00	0.014								
0208 EX00514	41.00	0.009	0.14	7.840	92.8	443.5	3.09	1.48	0.19	0.05
0209 EX00515	39.00	0.005								
0210 EX00515 Pulp Dup	39.00	0.013								
0211 EX00516	42.00	0.009	0.18	8.619	33.5	479.5	3.56	1.37	0.49	0.20
0212 EX00517	39.50	0.008								
0213 EX00518	41.00	0.027	0.30	8.302	25.4	484.1	2.68	2.02	0.29	0.42
0214 EX00519	38.00	0.025								
0215 EX00520	36.00	0.013	0.32	6.019	95.5	321.0	2.90	1.25	3.39	0.68
0216 EX00521	39.00	0.012								
0217 EX00522	41.50	0.017	0.32	6.908	9.8	450.6	3.10	1.38	0.17	0.45
0218 EX00523	42.30	0.018								
0219 EX00524	41.50	0.027	0.30	8.269	53.0	563.6	3.78	1.61	0.17	0.45
CHECKS										
0001 EX00331	35.40	0.006								
0002 EX00348	34.80	<0.005								
0003 EX00370	36.39	0.005								
0004 EX00386	35.68	<0.005								
0005 EX00398	37.00	<0.005								
0006 EX00419	37.34	<0.005								
0007 EX00453	44.00	<0.005								
0008 EX00470	39.00	0.011								
0009 EX00485	43.00	0.014								
0010 EX00512	43.00	0.017								
RESPLITS										
0011 EX00325	37.10	<0.005								
0012 EX00345	35.80	<0.005								
0013 EX00365	41.53	<0.005								
0014 EX00385	35.76	<0.005								
0015 EX00405	36.00	<0.005								
0016 EX00425	41.40	<0.005								
0017 EX00445	43.00	<0.005								



ELEMENTS	Ce	Co	Cr	Cs	Cu	Fe	Ga	Ge	Hf	In
UNITS	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
DETECTION LIMIT	0.01	0.1	1	0.05	0.5	0.01	0.1	0.1	0.05	0.01
DIGEST	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/
ANALYTICAL FINISH	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS
SAMPLE NUMBERS										
0201 EX00507										
0202 EX00508	81.03	12.2	42	6.00	64.5	4.55	17.3	1.2	3.30	0.07
0203 EX00509										
0204 EX00510	83.19	18.4	41	6.70	80.5	5.08	17.4	1.2	3.34	0.07
0205 EX00511										
0206 EX00512	100.34	28.3	36	10.07	131.3	9.76	18.4	0.9	5.19	0.10
0207 EX00513										
0208 EX00514	117.79	15.5	34	4.82	73.9	5.12	20.8	1.3	5.56	0.11
0209 EX00515										
0210 EX00515 Pulp Dup										
0211 EX00516	117.48	19.6	32	8.13	71.8	6.15	22.5	1.3	5.89	0.10
0212 EX00517										
0213 EX00518	119.90	23.1	28	9.11	111.4	7.02	21.3	1.1	7.45	0.12
0214 EX00519										
0215 EX00520	80.43	18.7	26	13.31	75.0	8.14	15.2	0.8	4.58	0.07
0216 EX00521										
0217 EX00522	92.63	17.9	37	7.59	91.7	5.72	18.3	1.3	4.86	0.09
0218 EX00523										
0219 EX00524	109.06	24.7	45	9.76	113.6	6.00	21.6	1.3	6.00	0.10
CHECKS										
0001 EX00331										
0002 EX00348										
0003 EX00370										
0004 EX00386										
0005 EX00398										
0006 EX00419										
0007 EX00453										
0008 EX00470										
0009 EX00485										
0010 EX00512										
RESPLITS										
0011 EX00325										
0012 EX00345										
0013 EX00365										
0014 EX00385										
0015 EX00405										
0016 EX00425										
0017 EX00445										



ELEMENTS	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
UNITS	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
DETECTION LIMIT	0.002	0.01	0.1	0.002	1	0.1	0.01	0.05	0.5	0.005
DIGEST	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/
ANALYTICAL FINISH	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS
SAMPLE NUMBERS										
0201 EX00507										
0202 EX00508	2.831	38.27	27.9	1.268	472	0.8	0.23	10.60	24.4	0.084
0203 EX00509										
0204 EX00510	2.888	38.83	28.0	1.209	332	1.1	0.28	10.10	31.0	0.078
0205 EX00511										
0206 EX00512	2.592	46.67	38.1	2.264	1018	2.2	1.00	16.20	44.5	0.140
0207 EX00513										
0208 EX00514	2.113	54.88	49.2	2.126	448	1.1	0.16	13.35	30.7	0.070
0209 EX00515										
0210 EX00515 Pulp Dup										
0211 EX00516	1.586	54.94	43.7	1.835	507	3.5	0.43	13.84	39.5	0.158
0212 EX00517										
0213 EX00518	1.466	57.53	38.0	1.563	697	1.8	0.17	14.95	43.3	0.060
0214 EX00519										
0215 EX00520	2.474	40.01	36.5	2.219	2031	3.4	0.59	10.64	39.8	0.065
0216 EX00521										
0217 EX00522	1.632	45.64	38.8	1.282	272	2.6	0.31	10.95	34.2	0.043
0218 EX00523										
0219 EX00524	2.141	54.32	46.4	1.369	265	1.6	0.17	16.22	42.1	0.050
CHECKS										
0001 EX00331										
0002 EX00348										
0003 EX00370										
0004 EX00386										
0005 EX00398										
0006 EX00419										
0007 EX00453										
0008 EX00470										
0009 EX00485										
0010 EX00512										
RESPLITS										
0011 EX00325										
0012 EX00345										
0013 EX00365										
0014 EX00385										
0015 EX00405										
0016 EX00425										
0017 EX00445										



ELEMENTS	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta
UNITS	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
DETECTION LIMIT	0.5	0.05	0.002	0.05	0.05	0.1	0.5	0.1	0.05	0.01
DIGEST	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/
ANALYTICAL FINISH	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS
SAMPLE NUMBERS										
0201 EX00507										
0202 EX00508	24.7	100.13	0.005	1.35	3.44	9.7	1.2	3.9	33.16	0.89
0203 EX00509										
0204 EX00510	25.8	105.36	0.007	1.83	5.51	9.5	1.7	4.5	35.25	0.95
0205 EX00511										
0206 EX00512	25.5	131.23	0.007	3.99	4.15	9.7	2.8	3.7	119.38	1.27
0207 EX00513										
0208 EX00514	23.5	67.49	0.005	1.72	1.93	9.7	1.5	5.5	25.14	1.18
0209 EX00515										
0210 EX00515 Pulp Dup										
0211 EX00516	24.7	58.87	0.008	2.18	2.02	10.7	1.6	5.8	55.40	1.39
0212 EX00517										
0213 EX00518	43.4	48.74	0.007	3.12	4.58	11.3	2.0	5.2	30.79	1.35
0214 EX00519										
0215 EX00520	70.7	126.30	0.008	3.21	6.04	8.5	2.3	3.3	126.83	0.93
0216 EX00521										
0217 EX00522	44.0	62.68	0.011	2.92	4.56	11.4	2.5	4.1	30.78	1.06
0218 EX00523										
0219 EX00524	34.4	77.84	0.009	3.19	5.02	13.4	2.7	4.9	26.31	1.32
CHECKS										
0001 EX00331										
0002 EX00348										
0003 EX00370										
0004 EX00386										
0005 EX00398										
0006 EX00419										
0007 EX00453										
0008 EX00470										
0009 EX00485										
0010 EX00512										
RESPLITS										
0011 EX00325										
0012 EX00345										
0013 EX00365										
0014 EX00385										
0015 EX00405										
0016 EX00425										
0017 EX00445										



ELEMENTS	Te	Th	Ti	Tl	U	V	W	WTDry	WTTOT	Y
UNITS	ppm	ppm	%	ppm	ppm	ppm	ppm	g	g	ppm
DETECTION LIMIT	0.2	0.01	0.005	0.02	0.01	2	0.1	0.01	0.01	0.05
DIGEST	4A/	4A/	4A/	4A/	4A/	4A/	4A/			4A/
ANALYTICAL FINISH	MS	MS	MS	MS	MS	MS	MS	WT02	WT01	MS
SAMPLE NUMBERS										
0201 EX00507								4079.00	4106.00	
0202 EX00508	0.2	16.42	0.226	1.04	6.50	107	2.6	3498.00	3535.00	22.37
0203 EX00509								60.00	60.00	
0204 EX00510	<0.2	17.76	0.224	1.20	7.07	101	2.6	3407.00	3449.00	22.10
0205 EX00511								3889.00	3931.00	
0206 EX00512	0.2	22.06	0.240	1.69	7.75	79	1.6	1642.00	1696.00	35.80
0207 EX00513								1687.00	1730.00	
0208 EX00514	<0.2	24.47	0.242	1.12	8.72	86	2.6	3973.00	4003.00	32.40
0209 EX00515								2883.00	2909.00	
0210 EX00515 Pulp Dup										
0211 EX00516	0.2	27.26	0.233	1.59	9.53	76	2.4	3793.00	3827.00	34.60
0212 EX00517								4215.00	4243.00	
0213 EX00518	0.4	25.87	0.276	1.84	9.41	71	3.0	3357.00	3390.00	30.08
0214 EX00519								3910.00	3948.00	
0215 EX00520	0.2	17.20	0.232	2.14	6.62	67	1.4	3230.00	3266.00	28.51
0216 EX00521								3687.00	3721.00	
0217 EX00522	0.2	19.62	0.264	2.21	7.70	96	2.1	3270.00	3304.00	27.49
0218 EX00523								3872.00	3892.00	
0219 EX00524	0.5	22.64	0.366	2.76	8.61	115	2.6	3784.00	3812.00	31.13
CHECKS										
0001 EX00331										
0002 EX00348										
0003 EX00370										
0004 EX00386										
0005 EX00398										
0006 EX00419										
0007 EX00453										
0008 EX00470										
0009 EX00485										
0010 EX00512										
RESPLITS										
0011 EX00325										
0012 EX00345										
0013 EX00365										
0014 EX00385										
0015 EX00405										
0016 EX00425										
0017 EX00445										



ELEMENTS	Zn	Zr	p106um	p4.75mm
UNITS	ppm	ppm	%	%
DETECTION LIMIT	1	0.1	0.01	0.01
DIGEST	4A/	4A/		
ANALYTICAL FINISH	MS	MS	/SV33	/SV34
SAMPLE NUMBERS				

0201 EX00507				
0202 EX00508	109	110.4		
0203 EX00509				
0204 EX00510	114	111.4		
0205 EX00511				
0206 EX00512	85	168.5	95.00	100.00
0207 EX00513				
0208 EX00514	32	185.8		
0209 EX00515				
0210 EX00515 Pulp Dup				
0211 EX00516	86	189.8		
0212 EX00517				
0213 EX00518	112	242.1		
0214 EX00519				
0215 EX00520	207	161.6		
0216 EX00521				
0217 EX00522	144	169.3		
0218 EX00523				
0219 EX00524	150	211.0		

CHECKS

0001 EX00331
0002 EX00348
0003 EX00370
0004 EX00386
0005 EX00398
0006 EX00419
0007 EX00453
0008 EX00470
0009 EX00485
0010 EX00512

RESPLITS

0011 EX00325
0012 EX00345
0013 EX00365
0014 EX00385
0015 EX00405
0016 EX00425
0017 EX00445



ELEMENTS	BUTTON	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd
UNITS	g	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
DETECTION LIMIT	0.01	0.005	0.05	0.005	0.2	0.1	0.05	0.01	0.05	0.02
DIGEST	FA50/	FA50/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/
ANALYTICAL FINISH	OE	OE	MS	MS	MS	MS	MS	MS	MS	MS
RESPLITS										
0018 EX00465	41.00	0.013								
0019 EX00485	42.00	0.015								
0020 EX00505	42.50	0.013								

STANDARDS										
0001 ST798	35.30	0.096								
0002 ST593	35.30	0.046								
0003 ST589	36.43	2.586								
0004 ST734	35.60	0.505								
0005 ST710	35.00	0.284								
0006 ST692	35.60	10.156								
0007 ST670	33.00	0.020								
0008 ST791	36.00	12.762								
0009 ST690	36.00	0.973								
0010 ST643	36.00	5.090								
0011 ST791	39.80	12.514								
0012 OREAS 603			286.89	3.957	1752.2		0.72	152.43	0.32	54.04
0013 OREAS 602			119.06	4.417	653.4		0.77	60.70	0.63	25.98
0014 OREAS 45d			0.13	8.204	13.4	180.6	0.73	0.34	0.19	0.04
0015 AMIS0082			5.07	4.670	107.6	637.3		0.16	0.85	26.67
0016 OREAS 45e			0.30	6.623	16.4	251.6	0.59	0.28	0.06	0.03
0017 OREAS 927			5.39	6.093	15.9	298.1	1.80	55.76	0.38	1.03

BLANKS										
0001 Control Blank	35.90	<0.005								
0002 Control Blank	35.80	<0.005								
0003 Control Blank	38.12	<0.005								
0004 Control Blank	36.87	<0.005								
0005 Control Blank	39.00	<0.005								
0006 Control Blank	38.80	<0.005								
0007 Control Blank	38.00	<0.005								
0008 Control Blank	39.00	<0.005								
0009 Control Blank	38.00	<0.005								
0010 Control Blank	37.00	<0.005								
0011 Control Blank	41.00	<0.005								
0012 Control Blank			<0.05	<0.005	<0.2	<0.1	<0.05	<0.01	<0.05	<0.02
0013 Control Blank			<0.05	<0.005	<0.2	<0.1	<0.05	<0.01	<0.05	<0.02
0014 Control Blank			<0.05	<0.005	<0.2	<0.1	<0.05	<0.01	<0.05	<0.02
0015 Control Blank			<0.05	<0.005	<0.2	<0.1	<0.05	<0.01	<0.05	<0.02



ELEMENTS	Ce	Co	Cr	Cs	Cu	Fe	Ga	Ge	Hf	In
UNITS	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
DETECTION LIMIT	0.01	0.1	1	0.05	0.5	0.01	0.1	0.1	0.05	0.01
DIGEST	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/
ANALYTICAL FINISH	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS
RESPLITS										

0018 EX00465

0019 EX00485

0020 EX00505

STANDARDS

0001 ST798

0002 ST593

0003 ST589

0004 ST734

0005 ST710

0006 ST692

0007 ST670

0008 ST791

0009 ST690

0010 ST643

0011 ST791

0012 OREAS 603	29.60	15.4	29	1.68	9865.6	2.78	23.0	7.5	2.54	11.33
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0013 OREAS 602	32.74	10.1	36	2.75	5188.5	2.20	21.6	3.7	2.56	5.39
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0014 OREAS 45d	36.96	29.9	579	3.95	376.5	14.53	20.5	0.2	3.92	0.10
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0015 AMIS0082		14.0	412	1.84	128.7	2.27				
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0016 OREAS 45e	22.49	57.0	883	1.17	790.1	24.26	14.9	<0.1	3.14	0.10
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0017 OREAS 927	67.41	27.5	59	5.08	1.04%	8.15	16.7	0.7	2.50	1.06
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BLANKS

0001 Control Blank

0002 Control Blank

0003 Control Blank

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0005 Control Blank

0006 Control Blank

0007 Control Blank

0008 Control Blank

0009 Control Blank

0010 Control Blank

0011 Control Blank

0012 Control Blank	<0.01	<0.1	<1	<0.05	<0.5	<0.01	<0.1	0.3	<0.05	<0.01
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0013 Control Blank	<0.01	<0.1	<1	<0.05	<0.5	<0.01	<0.1	<0.1	<0.05	<0.01
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0014 Control Blank	<0.01	<0.1	<1	<0.05	<0.5	<0.01	<0.1	<0.1	<0.05	<0.01
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0015 Control Blank	<0.01	<0.1	<1	<0.05	<0.5	<0.01	<0.1	<0.1	<0.05	<0.01
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ELEMENTS	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P
UNITS	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%
DETECTION LIMIT	0.002	0.01	0.1	0.002	1	0.1	0.01	0.05	0.5	0.005
DIGEST	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/
ANALYTICAL FINISH	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS
RESPLITS										

0018 EX00465

0019 EX00485

0020 EX00505

STANDARDS

0001 ST798

0002 ST593

0003 ST589

0004 ST734

0005 ST710

0006 ST692

0007 ST670

0008 ST791

0009 ST690

0010 ST643

0011 ST791

0012 OREAS 603	0.626	15.34	18.8	0.083	138	6.1	0.42	7.18	110.1	0.051
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0013 OREAS 602	0.692	16.63	20.6	0.203	237	4.5	0.46	7.64	62.5	0.057
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0014 OREAS 45d	0.415	16.86	21.8	0.247	506	2.5	0.09	13.30	234.3	0.043
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0015 AMIS0082	2.722		15.2	0.826	382	2.7	1.00			0.047
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0016 OREAS 45e	0.326	10.17	6.3	0.156	556	2.4	0.06	6.32	454.3	0.037
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0017 OREAS 927	1.723	33.23	32.9	2.033	1131	1.1	0.18	10.47	29.9	0.053
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BLANKS

0001 Control Blank

0002 Control Blank

0003 Control Blank

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0005 Control Blank

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0007 Control Blank

0008 Control Blank

0009 Control Blank

0010 Control Blank

0011 Control Blank

0012 Control Blank	<0.002	<0.01	<0.1	<0.002	<1	<0.1	<0.01	<0.05	<0.5	<0.005
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0013 Control Blank	<0.002	<0.01	<0.1	<0.002	<1	<0.1	<0.01	<0.05	<0.5	<0.005
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0014 Control Blank	<0.002	<0.01	<0.1	<0.002	<1	<0.1	<0.01	<0.05	<0.5	<0.005
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0015 Control Blank	<0.002	<0.01	<0.1	<0.002	<1	<0.1	<0.01	<0.05	0.5	<0.005
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ELEMENTS	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta
UNITS	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
DETECTION LIMIT	0.5	0.05	0.002	0.05	0.05	0.1	0.5	0.1	0.05	0.01
DIGEST	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/	4A/
ANALYTICAL FINISH	MS	MS	MS	MS	MS	MS	MS	MS	MS	MS
RESPLITS										

0018 EX00465

0019 EX00485

0020 EX00505

STANDARDS

0001 ST798

0002 ST593

0003 ST589

0004 ST734

0005 ST710

0006 ST692

0007 ST670

0008 ST791

0009 ST690

0010 ST643

0011 ST791

0012 OREAS 603	1950.8	23.09	<0.002	3.64	201.15	4.2	59.6	12.3	524.99	0.57
0013 OREAS 602	1098.6	28.20	<0.002	2.02	81.72	4.3	33.3	5.7	474.28	0.60
0014 OREAS 45d	21.0	42.24	<0.002	0.06	0.81	50.7	2.6	2.6	31.77	1.02
0015 AMIS0082	3137.8	100.26	<0.002	1.11	9.79		0.5	2.2		
0016 OREAS 45e	17.2	20.54	<0.002	0.07	1.01	92.6	2.7	1.2	15.56	0.56
0017 OREAS 927	208.3	115.48	<0.002	1.73	1.69	10.4	16.6	19.9	28.22	0.83

BLANKS

0001 Control Blank

0002 Control Blank

0003 Control Blank

0004 Control Blank

0005 Control Blank

0006 Control Blank

0007 Control Blank

0008 Control Blank

0009 Control Blank

0010 Control Blank

0011 Control Blank

0012 Control Blank	<0.5	<0.05	<0.002	<0.05	<0.05	<0.1	<0.5	<0.1	<0.05	<0.01
0013 Control Blank	<0.5	<0.05	<0.002	<0.05	<0.05	<0.1	<0.5	<0.1	<0.05	<0.01
0014 Control Blank	<0.5	<0.05	<0.002	<0.05	<0.05	<0.1	<0.5	<0.1	<0.05	<0.01
0015 Control Blank	<0.5	<0.05	<0.002	<0.05	<0.05	<0.1	<0.5	<0.1	<0.05	<0.01



ELEMENTS	Te	Th	Ti	Tl	U	V	W	WTDry	WTTOT	Y
UNITS	ppm	ppm	%	ppm	ppm	ppm	ppm	g	g	ppm
DETECTION LIMIT	0.2	0.01	0.005	0.02	0.01	2	0.1	0.01	0.01	0.05
DIGEST	4A/	4A/	4A/	4A/	4A/	4A/	4A/			4A/
ANALYTICAL FINISH	MS	MS	MS	MS	MS	MS	MS	WT02	WT01	MS
RESPLITS										
0018 EX00465										
0019 EX00485										
0020 EX00505										
STANDARDS										
0001 ST798										
0002 ST593										
0003 ST589										
0004 ST734										
0005 ST710										
0006 ST692										
0007 ST670										
0008 ST791										
0009 ST690										
0010 ST643										
0011 ST791										
0012 OREAS 603	56.5	6.23	0.198	4.28	2.65	33	15.7			5.53
0013 OREAS 602	39.0	6.87	0.220	1.80	2.61	34	13.2			6.15
0014 OREAS 45d	<0.2	14.17	0.752	0.27	2.67	237	1.6			10.65
0015 AMIS0082	<0.2		0.216	0.86	2.82		0.9			
0016 OREAS 45e	<0.2	12.41	0.554	0.17	2.40	329	1.1			8.28
0017 OREAS 927	<0.2	13.07	0.300	0.66	2.52	73	8.4			18.23
BLANKS										
0001 Control Blank										
0002 Control Blank										
0003 Control Blank										
0004 Control Blank										
0005 Control Blank										
0006 Control Blank										
0007 Control Blank										
0008 Control Blank										
0009 Control Blank										
0010 Control Blank										
0011 Control Blank										
0012 Control Blank	<0.2	<0.01	<0.005	<0.02	<0.01	<2	<0.1			<0.05
0013 Control Blank	<0.2	<0.01	<0.005	<0.02	<0.01	<2	<0.1			<0.05
0014 Control Blank	<0.2	<0.01	<0.005	<0.02	<0.01	<2	<0.1			<0.05
0015 Control Blank	<0.2	<0.01	<0.005	<0.02	<0.01	<2	<0.1			<0.05



ELEMENTS	Zn	Zr	p106um	p4.75mm
UNITS	ppm	ppm	%	%
DETECTION LIMIT	1	0.1	0.01	0.01
DIGEST	4A/	4A/		
ANALYTICAL FINISH	MS	MS	/SV33	/SV34
RESPLITS				

0018 EX00465

0019 EX00485

0020 EX00505

STANDARDS

0001 ST798

0002 ST593

0003 ST589

0004 ST734

0005 ST710

0006 ST692

0007 ST670

0008 ST791

0009 ST690

0010 ST643

0011 ST791

0012 OREAS 603 8903 83.3

0013 OREAS 602 4108 86.2

0014 OREAS 45d 47 133.8

0015 AMIS0082 7442

0016 OREAS 45e 47 103.4

0017 OREAS 927 712 87.4

BLANKS

0001 Control Blank

0002 Control Blank

0003 Control Blank

0004 Control Blank

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0010 Control Blank

0011 Control Blank

0012 Control Blank <1 <0.1

0013 Control Blank <1 <0.1

0014 Control Blank <1 <0.1

0015 Control Blank 1 <0.1

**METHOD CODE DESCRIPTION**

Method Code Date Tested	Analysing Laboratory NATA Laboratory Accreditation	NATA Scope of Accreditation
/SV33 21/10/19 12:11	Intertek Genalysis Perth 3244 3237 QA Crush passing 4.75mm	
/SV34 21/10/19 11:46	Intertek Genalysis Perth 3244 3237 QA Screen-Sizing for -106um	
4A/MS 15/10/19 07:27	Intertek Genalysis Townsville 3244 20462 Multi-acid digest including Hydrofluoric, Nitric, Perchloric and Hydrochloric acids in Teflon Tubes. Analysed by Inductively Coupled Plasma Mass Spectrometry.	4A/ : MPL_W002, MS : ICP_W003
FA50/OE 15/10/19 10:38	Intertek Genalysis Perth 3244 3237 50g Lead collection fire assay. Analysed by Inductively Coupled Plasma Optical (Atomic) Emission Spectrometry.	FA50/ : FA_W001, OE : ICP_W004
WT01 21/10/19 12:11	Intertek Genalysis Perth 3244 3237 Reporting weights of samples	
WT02 21/10/19 12:11	Intertek Genalysis Perth 3244 3237 Reporting weights of Dry Sample	