



1020 Cordova St. East Vancouver BC V6A 4A3 Canada

Acme Analytical Laboratories (Vancouver) Ltd.

[www.acmelab.com](http://www.acmelab.com)

**Client:** **Great Western Minerals Group Ltd.**  
226 Cardinal Crescent  
Saskatoon SK S7L 6H8 Canada

Submitted By: John Pearson  
Receiving Lab: Canada-Whitehorse  
Received: August 06, 2010  
Report Date: August 23, 2010  
Page: 1 of 2

## CERTIFICATE OF ANALYSIS

WHI10000246.1

### CLIENT JOB INFORMATION

Project: True Blue  
Shipment ID: TB-017  
P.O. Number  
Number of Samples: 25

### SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-250	25	Crush, split and pulverize 250 g rock to 200 mesh			WHI
Group 1T	25	4 Acid digestion Ultratrace ICP-MS analysis	0.25	Completed	VAN

### SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days  
DISP-RJT Dispose of Reject After 90 days

### ADDITIONAL COMMENTS

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Great Western Minerals Group Ltd.  
226 Cardinal Crescent  
Saskatoon SK S7L 6H8  
Canada

CC: Stew Fumerton  
Kim Halpin



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.  
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only.  
\*\* asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



1020 Cordova St. East Vancouver BC V6A 4A3 Canada  
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: **Great Western Minerals Group Ltd.**  
226 Cardinal Crescent  
Saskatoon SK S7L 6H8 Canada

Project: True Blue  
Report Date: August 23, 2010

Page: 2 of 2 Part 1

## CERTIFICATE OF ANALYSIS

WHI10000246.1

	Method Analyte Unit MDL	WGHT	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		0.01	0.05	0.02	0.02	0.2	20	0.1	0.2	2	0.02	0.2	0.1	0.1	0.1	1	0.02	0.02	0.04	1
334003	Rock	3.10	9.06	2.84	19.04	133.2	<20	15.4	4.8	817	3.40	1.1	26.4	<0.1	321.4	327	0.50	1.58	0.22	433
334004	Rock	4.93	5.60	2.57	12.14	96.7	<20	1.6	4.2	1038	4.73	3.3	97.6	<0.1	204.5	588	1.38	1.24	0.62	12
334006	Rock	0.62	0.61	18.08	41.98	598.0	*	10.9	1.5	2434	6.12	6.0	305.4	<0.1	1731	348	3.50	1.28	0.26	15
334007	Rock	1.73	1.75	21.93	81.29	114.8	<20	49.9	6.9	511	4.74	29.7	126.9	<0.1	>2000	25	0.78	1.26	0.44	102
334008	Rock	0.86	6.70	1.46	15.37	256.5	<20	12.0	1.9	3726	8.18	0.5	33.5	<0.1	210.2	28	0.90	0.91	0.21	34
334009	Rock	0.90	3.12	2.86	24.07	80.6	<20	26.6	3.6	593	3.00	<0.2	371.1	<0.1	1477	28	1.76	0.80	0.26	44
334010	Rock	1.05	3.17	1.28	75.01	275.4	<20	6.2	2.2	4483	11.24	0.6	31.6	<0.1	278.8	143	1.32	0.78	0.44	36
334011	Rock	0.90	116.8	7.16	136.3	78.3	<20	126.6	12.3	1392	3.60	9.8	355.8	<0.1	>2000	48	0.98	1.52	1.45	103
334012	Rock	0.70	12.44	1.88	26.45	28.7	<20	17.4	3.2	1091	1.88	<0.2	355.4	<0.1	1126	43	1.34	1.15	0.43	41
334013	Rock	0.84	9.71	5.66	17.60	270.2	<20	104.1	26.7	956	6.54	30.5	162.7	<0.1	669.7	53	1.52	0.94	1.36	97
334014	Rock	1.24	18.21	2.01	52.46	36.0	<20	28.3	7.5	584	2.05	7.3	507.0	<0.1	>2000	36	0.85	1.28	0.44	252
334015	Rock	0.78	2.69	4.97	6.68	74.2	<20	0.2	2.0	494	4.31	2.9	52.0	<0.1	148.0	53	0.32	0.33	0.11	<1
334125	Rock	0.66	6.05	9.92	15.93	161.4	<20	1.1	1.5	1190	3.57	4.2	9.5	<0.1	51.5	30	0.57	1.08	0.24	5
334126	Rock	0.84	5.26	1.11	10.16	37.6	<20	0.4	0.6	412	2.48	6.7	4.6	<0.1	32.8	8	0.28	0.85	0.21	5
334127	Rock	0.28	2.81	1.77	4.22	101.1	<20	3.6	1.7	295	6.90	1.1	4.5	<0.1	40.5	5	0.52	1.09	0.25	7
334128	Rock	0.33	5.79	3.22	18.39	76.1	<20	1.0	1.1	351	3.80	5.0	4.8	<0.1	22.3	15	0.34	0.85	0.07	5
334129	Rock	0.52	0.85	1.29	5.97	91.7	<20	0.8	1.6	402	7.30	6.2	1.5	<0.1	20.1	16	0.20	1.34	0.19	2
334130	Rock	0.54	0.62	4.40	1.58	10.0	<20	0.4	1.7	495	1.37	1.6	1.8	<0.1	22.0	64	0.15	0.26	<0.04	3
334131	Rock	0.49	5.23	1.57	37.68	5.7	<20	0.5	0.3	19	0.62	7.1	4.6	<0.1	23.8	27	0.44	1.53	0.80	13
334132	Rock	0.48	4.82	3.44	3.01	113.7	<20	0.4	0.9	390	4.47	1.5	0.9	<0.1	4.5	21	0.08	0.43	0.08	2
334133	Rock	0.36	5.68	1.79	2.61	36.2	<20	0.5	1.0	1162	7.12	0.8	1.8	<0.1	18.1	26	0.17	0.23	<0.04	1
334134	Rock	0.36	1.17	1.29	13.51	14.2	<20	0.4	0.3	194	1.26	0.6	3.3	<0.1	39.5	31	0.14	0.26	<0.04	1
334135	Rock	0.48	2.65	3.45	10.27	63.7	<20	0.5	2.2	328	4.27	1.4	7.1	<0.1	59.6	75	0.17	0.40	0.07	3
334136	Rock	0.52	1.86	2.14	3.40	54.3	<20	0.7	0.9	185	1.52	1.2	0.9	<0.1	23.4	61	0.13	0.22	0.08	6
334137	Rock	0.24	2.61	2.39	4.03	27.0	<20	0.5	0.9	108	1.21	2.0	1.1	<0.1	9.5	22	0.19	0.42	0.04	12



1020 Cordova St. East Vancouver BC V6A 4A3 Canada  
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: **Great Western Minerals Group Ltd.**  
226 Cardinal Crescent  
Saskatoon SK S7L 6H8 Canada

Project: True Blue  
Report Date: August 23, 2010

Page: 2 of 2 Part 2

## CERTIFICATE OF ANALYSIS

WHI10000246.1

	Method Analyte Unit MDL	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T
		P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Sn	Be	Sc	S	Y	Ce	Pr	Nd
		%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
		0.001	0.1	1	0.02	1	0.001	0.02	0.002	0.02	0.1	0.2	0.1	1	0.1	0.04	0.1	0.02	0.1	0.1
334003	Rock	0.009	157.3	88	2.67	358	0.414	6.06	3.807	1.58	9.4	282.9	9.1	26	52.7	<0.04	168.7	327.3	36.5	158.0
334004	Rock	<0.001	1194	1	1.05	637	0.248	2.94	0.553	1.05	1.3	1115	130.4	19	1.0	0.12	544.1	>2000	227.7	969.6
334006	Rock	0.036	>2000	4	0.95	1959	0.178	2.20	0.028	2.14	0.2	>2000	74.9	134	0.9	0.14	1032	>2000	540.0	>2000
334007	Rock	0.142	1254	9	1.21	929	0.278	2.99	0.020	1.88	18.1	274.5	8.6	510	3.9	<0.04	>2000	>2000	669.7	>2000
334008	Rock	0.012	456.3	8	0.06	165	0.123	5.27	4.554	0.05	0.6	167.4	31.7	19	1.0	<0.04	157.3	1019	94.5	341.6
334009	Rock	0.065	258.9	5	1.15	277	0.201	2.68	0.563	0.63	6.3	1575	6.7	40	2.3	<0.04	1609	992.8	155.6	986.3
334010	Rock	0.007	427.1	4	0.73	30	0.117	4.57	3.982	0.02	3.8	207.3	24.3	31	0.5	<0.04	179.3	944.7	89.0	322.8
334011	Rock	0.116	1233	6	2.10	434	0.259	4.19	0.079	1.64	32.3	404.3	7.9	8	8.7	0.20	>2000	>2000	362.0	1999
334012	Rock	0.043	368.2	4	1.32	194	0.235	2.56	1.519	0.36	5.7	1094	15.7	43	1.0	<0.04	1316	1070	144.7	843.9
334013	Rock	0.081	>2000	4	2.44	55	0.404	4.32	1.440	0.06	23.5	688.8	46.7	15	2.2	0.36	659.5	>2000	315.8	1332
334014	Rock	0.042	1230	135	1.70	476	0.175	3.51	0.113	1.56	8.8	579.8	4.0	9	23.3	0.14	1685	>2000	469.1	>2000
334015	Rock	0.005	175.6	<1	0.76	1774	0.217	7.13	2.348	5.47	2.5	121.2	15.9	13	1.1	<0.04	144.9	319.0	31.4	115.6
334125	Rock	0.020	112.0	2	0.28	4357	0.218	7.43	2.222	5.25	3.2	432.3	6.1	3	2.0	0.12	58.3	232.9	21.8	84.0
334126	Rock	0.016	99.9	1	0.47	2355	0.147	5.58	0.034	4.00	2.2	254.1	8.0	5	1.4	0.06	35.5	189.2	20.0	77.1
334127	Rock	0.032	187.0	8	0.55	2408	0.259	8.19	0.022	5.33	4.3	307.7	13.2	14	2.4	<0.04	37.6	368.2	39.3	148.5
334128	Rock	0.025	65.9	<1	0.46	4860	0.184	8.27	0.259	5.17	3.6	259.3	6.1	5	2.3	<0.04	20.8	133.2	15.5	57.1
334129	Rock	0.018	163.3	<1	0.83	2199	0.369	8.49	2.416	3.62	3.6	121.1	6.7	4	0.8	<0.04	23.1	324.6	34.4	134.8
334130	Rock	0.026	74.9	<1	0.07	216	0.129	7.09	6.292	0.42	1.6	97.1	3.4	4	1.6	<0.04	16.2	150.9	16.3	61.8
334131	Rock	0.003	6.4	4	0.06	7985	0.267	6.85	0.123	5.84	2.8	441.9	4.2	1	1.5	0.13	34.9	11.26	1.3	4.4
334132	Rock	0.032	20.4	<1	0.60	472	0.394	7.12	4.980	3.54	1.6	41.0	2.1	3	2.2	<0.04	12.7	45.84	5.9	25.1
334133	Rock	0.014	62.1	<1	0.14	119	0.097	5.83	4.708	0.95	3.4	115.4	6.7	5	0.7	<0.04	12.6	130.1	14.2	58.7
334134	Rock	0.009	69.7	<1	0.09	1455	0.106	7.38	3.387	5.29	6.3	92.6	4.6	4	1.8	<0.04	19.8	126.6	11.7	41.5
334135	Rock	0.035	195.9	<1	0.27	787	0.324	7.96	4.058	4.96	3.6	68.1	14.3	10	1.7	<0.04	63.8	354.7	33.9	114.7
334136	Rock	0.014	10.8	<1	0.57	593	0.148	5.08	5.225	2.87	2.3	49.4	3.6	9	1.7	<0.04	18.7	25.59	3.3	15.6
334137	Rock	0.028	20.1	1	0.08	714	0.264	5.62	3.957	4.83	4.9	52.3	9.1	4	2.4	<0.04	6.2	40.67	4.6	16.9



1020 Cordova St. East Vancouver BC V6A 4A3 Canada  
Phone (604) 253-3158 Fax (604) 253-1716

Acme Analytical Laboratories (Vancouver) Ltd.

[www.acmelab.com](http://www.acmelab.com)

Client: **Great Western Minerals Group Ltd.**  
226 Cardinal Crescent  
Saskatoon SK S7L 6H8 Canada

Project: True Blue  
Report Date: August 23, 2010

Page: 2 of 2 Part 3

## CERTIFICATE OF ANALYSIS

WHI10000246.1

	Method Analyte Unit MDL	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T
		Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Li	Rb	Ta	Nb	Cs
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.02	0.1	0.1	0.1	0.04	0.1
334003	Rock	1.9	30.2	4.8	30.9	5.8	15.1	1.9	12.0	1.6	6.99	49.4	91.6	49.2	775.9	4.0
334004	Rock	13.6	115.9	19.3	119.4	20.4	44.1	4.5	24.1	2.6	20.29	9.3	67.5	13.9	405.1	4.9
334006	Rock	20.1	172.8	27.0	159.3	29.8	70.9	8.7	54.0	6.3	27.91	17.2	219.8	1.6	207.2	5.1
334007	Rock	34.8	638.6	87.1	514.6	99.7	281.3	38.7	251.0	30.3	4.80	10.0	83.6	47.0	747.5	1.9
334008	Rock	4.7	42.2	6.7	39.9	7.1	16.9	2.1	11.2	1.3	2.79	3.5	4.9	13.1	327.8	0.2
334009	Rock	13.6	242.0	37.5	233.0	43.8	119.1	14.8	90.7	10.7	19.23	16.8	33.4	23.7	980.6	0.5
334010	Rock	4.7	43.2	7.1	43.9	8.1	20.2	2.4	13.3	1.5	3.92	2.2	1.5	32.2	770.5	<0.1
334011	Rock	29.7	463.5	72.6	438.1	79.8	201.1	23.7	146.3	17.4	5.62	31.7	73.3	8.3	>2000	1.2
334012	Rock	10.1	188.3	30.0	187.1	36.8	96.7	11.6	71.3	8.0	16.49	24.1	17.6	10.8	791.0	0.3
334013	Rock	11.4	123.4	17.9	109.0	20.3	51.3	6.3	41.2	5.3	14.42	34.3	3.0	87.9	>2000	0.2
334014	Rock	25.8	309.0	45.5	273.0	50.0	124.2	15.7	97.6	11.3	9.18	17.2	57.6	13.3	1004	0.9
334015	Rock	0.5	18.4	3.3	22.0	4.7	14.1	1.9	13.2	1.9	3.03	52.0	276.2	34.0	537.8	3.7
334125	Rock	0.5	11.4	2.0	12.8	2.5	7.0	0.9	6.3	0.8	9.99	19.7	158.9	13.0	252.3	1.7
334126	Rock	0.5	8.8	1.3	7.5	1.5	4.0	0.6	3.8	0.5	6.33	29.9	144.5	5.7	122.1	1.1
334127	Rock	1.8	19.3	2.3	10.0	1.5	4.0	0.6	3.9	0.5	6.18	46.5	249.5	9.7	224.5	3.7
334128	Rock	0.3	6.9	0.9	5.2	1.0	2.6	0.4	2.6	0.4	5.65	53.3	146.1	5.0	100.3	1.6
334129	Rock	2.5	15.6	1.7	7.8	1.1	2.4	0.4	2.3	0.3	2.69	18.6	121.5	13.6	277.4	4.3
334130	Rock	0.6	5.9	0.7	4.2	0.8	1.9	0.3	1.7	0.2	2.30	6.0	13.5	3.5	69.18	0.3
334131	Rock	<0.1	2.7	0.8	6.5	1.6	4.8	0.6	4.4	0.6	9.62	5.7	113.7	11.8	207.1	1.6
334132	Rock	0.6	4.0	0.6	3.4	0.6	1.8	0.2	1.5	0.2	0.84	15.5	100.5	6.1	110.4	5.4
334133	Rock	1.0	6.9	0.8	3.8	0.6	1.5	0.2	1.8	0.3	2.55	19.7	29.7	3.6	78.37	0.8
334134	Rock	0.2	5.7	0.9	4.7	0.9	2.5	0.4	2.6	0.3	2.33	14.8	125.3	7.3	119.4	0.9
334135	Rock	0.8	13.4	2.0	11.9	2.4	6.9	0.9	6.7	0.9	1.97	14.6	277.3	26.6	529.5	3.6
334136	Rock	0.2	3.8	0.6	4.3	0.9	2.6	0.4	2.7	0.3	1.58	20.6	99.3	6.2	113.8	1.5
334137	Rock	0.4	2.1	0.3	1.6	0.3	0.8	0.1	1.0	0.1	1.90	17.6	108.2	3.8	64.97	1.3



Acme Analytical Laboratories (Vancouver) Ltd.

1020 Cordova St. East Vancouver BC V6A 4A3 Canada

Phone (604) 253-3158 Fax (604) 253-1716

www.acmelab.com

Client: Great Western Minerals Group Ltd.

226 Cardinal Crescent

Saskatoon SK S7L 6H8 Canada

Project: True Blue

Report Date: August 23, 2010

Page: 1 of 1 Part 1

## QUALITY CONTROL REPORT

WHI10000246.1

	Method Analyte Unit MDL	WGHT	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.05	0.02	0.02	0.2	20	0.1	0.2	2	0.02	0.2	0.1	0.1	0.1	1	0.02	0.02	0.04	1	0.02
Reference Materials																					
STD OREAS24P	Standard		1.51	47.79	3.01	115.9	44	147.0	47.2	1155	7.66	1.4	0.7	<0.1	4.0	405	0.21	0.09	<0.04	171	6.10
STD OREAS45P	Standard		2.11	752.9	22.93	146.9	345	407.8	120.7	1377	19.17	11.9	2.1	<0.1	11.4	33	0.22	0.82	0.24	287	0.28
STD OREAS24P Expected			1.5	52	2.9	119	60	141	44	1100	7.53	1.2	0.75		2.85	403	0.15	0.09		158	5.83
STD OREAS45P Expected			2.1	749	22	141	320	385	120	1338	19.22	12	2.2	0.055	9.8	32.6	0.2	0.82	0.21	267	0.3
BLK	Blank		<0.05	<0.02	<0.02	<0.2	<20	<0.1	<0.2	<2	<0.02	<0.2	<0.1	<0.1	<0.1	<1	<0.02	<0.02	<0.04	<1	<0.02
Prep Wash																					
G1	Prep Blank		0.18	3.01	22.08	57.0	<20	3.2	4.9	778	2.38	2.8	2.4	<0.1	7.6	722	0.10	0.12	0.21	52	2.36
G1	Prep Blank		0.18	2.78	21.39	59.0	<20	2.8	5.2	793	2.45	0.9	2.6	<0.1	8.5	724	0.07	0.09	0.12	52	2.44



Acme Analytical Laboratories (Vancouver) Ltd.

1020 Cordova St. East Vancouver BC V6A 4A3 Canada

Phone (604) 253-3158 Fax (604) 253-1716

[www.acmelab.com](http://www.acmelab.com)

Client: **Great Western Minerals Group Ltd.**

226 Cardinal Crescent

Saskatoon SK S7L 6H8 Canada

Project: True Blue

Report Date: August 23, 2010

Page: 1 of 1 Part 2

## QUALITY CONTROL REPORT

WHI10000246.1

	Method Analyte Unit MDL	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	
		P	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Sn	Be	Sc	S	Y	Ce	Pr	Nd	Sm	
		%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	
		0.001	0.1	1	0.02	1	0.001	0.02	0.002	0.02	0.1	0.2	0.1	1	0.1	0.04	0.1	0.02	0.1	0.1	0.1	
		Reference Materials																				
STD OREAS24P	Standard	0.136	17.6	204	4.12	274	1.075	8.29	2.438	0.68	0.4	140.7	1.7	1	18.6	<0.04	21.7	34.71	4.6	21.6	4.5	
STD OREAS45P	Standard	0.046	23.7	1118	0.19	275	1.067	7.45	0.082	0.36	1.1	151.5	2.7	<1	64.0	<0.04	12.6	46.41	5.5	22.4	4.2	
STD OREAS24P Expected		0.136	17.4	196	4.13	285	1.1	7.66	2.34	0.7	0.5	141	1.6		20		21.3	37.6	4.7	22	4.7	
STD OREAS45P Expected		0.047	24.8	1089	0.1962	296	1.037	6.82	0.081	0.35	1.1	154	2.5		67.1	0.03	13	48.9	6	23.2	4.24	
BLK	Blank	<0.001	<0.1	<1	<0.02	<1	<0.001	<0.02	<0.002	<0.02	<0.1	<0.2	<0.1	<1	<0.1	<0.04	<0.1	0.16	<0.1	<0.1	<0.1	
Prep Wash																						
G1	Prep Blank	0.084	21.3	4	0.59	1173	0.229	7.82	2.844	3.30	0.2	11.0	1.6	3	4.6	<0.04	12.3	46.51	5.2	21.3	3.3	
G1	Prep Blank	0.084	23.9	4	0.61	996	0.233	8.05	2.925	3.18	0.2	11.7	1.8	3	5.0	<0.04	13.5	49.98	5.5	22.4	3.6	



Acme Analytical Laboratories (Vancouver) Ltd.

1020 Cordova St. East Vancouver BC V6A 4A3 Canada

Phone (604) 253-3158 Fax (604) 253-1716

[www.acmelab.com](http://www.acmelab.com)

Client: **Great Western Minerals Group Ltd.**

226 Cardinal Crescent  
Saskatoon SK S7L 6H8 Canada

Project: True Blue

Report Date: August 23, 2010

Page: 1 of 1 Part 3

## QUALITY CONTROL REPORT

WHI10000246.1

	Method Analyte Unit MDL	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T
		Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Hf	Li	Rb	Ta	Nb	Cs	Ga
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
		0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.02	0.1	0.1	0.1	0.04	0.1	0.02
Reference Materials																	
STD OREAS24P	Standard	1.4	4.9	0.7	4.5	0.8	2.1	0.3	1.7	0.3	3.48	8.5	20.5	1.1	22.67	0.8	19.72
STD OREAS45P	Standard	0.9	3.7	0.5	3.3	0.6	1.5	0.2	1.6	0.2	3.87	15.8	22.9	1.4	25.51	2.1	22.74
STD OREAS24P Expected		1.6	5.3	0.81	4.6	0.8	2.2	0.3	1.83	0.25	3.6	8.7	22.4	1.04	21	0.8	19.43
STD OREAS45P Expected		1.1	3.8	0.59	3.6	0.65	1.7	0.24	1.6	0.24	4.12	14.7	24.6	1.2	21.6	2	22.5
BLK	Blank	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.02	<0.1	<0.1	<0.1	0.36	<0.1	<0.02
Prep Wash																	
G1	Prep Blank	0.8	2.6	0.4	2.4	0.5	1.4	0.2	1.4	0.2	0.57	39.8	100.6	1.4	26.56	4.6	19.52
G1	Prep Blank	0.7	2.5	0.4	2.7	0.5	1.6	0.2	1.5	0.2	0.66	42.4	102.1	1.6	29.65	4.7	20.05