



1020 Cordova St. East Vancouver BC V6A 4A3 Canada

Acme Analytical Laboratories (Vancouver) Ltd.

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 30, 2010
Page: 1 of 2

CERTIFICATE OF ANALYSIS

WHI10000245.1

CLIENT JOB INFORMATION

Project: True Blue
Shipment ID: TB-016
P.O. Number
Number of Samples: 7

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
R200-250	7	Crush, split and pulverize 250 g rock to 200 mesh			WHI
Group 1T	7	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.



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Page: 2 of 2 **Part** 1

CERTIFICATE OF ANALYSIS

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	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
333161	Rock	0.71	8.91	0.95	1.43	9.3	<20	45.7	1.6	253	0.81	2.9	2.2	<0.1	11.1	19	0.06	0.55	0.07	283
333162	Rock	0.81	18.12	4.00	11.42	20.1	<20	24.4	2.8	847	1.67	<0.2	146.5	<0.1	576.8	24	0.67	1.94	0.21	85
333163	Rock	0.84	5.29	1.80	9.51	100.8	<20	40.9	6.0	1557	4.38	6.9	34.8	<0.1	223.7	51	0.68	0.80	0.26	286
333164	Rock	0.84	26.82	2.09	20.85	36.9	<20	103.4	4.1	704	2.71	5.4	123.6	<0.1	1123	45	1.24	1.13	0.86	161
333165	Rock	0.71	1.16	0.93	1.38	9.0	<20	21.6	1.0	213	0.65	1.7	1.8	<0.1	12.0	19	0.07	0.28	<0.04	268
333166	Rock	0.71	34.41	4.94	34.89	198.5	<20	72.8	15.9	1184	5.12	9.8	152.1	*	1920	57	1.33	0.97	0.76	114
333167	Rock	0.91	9.79	3.37	114.7	260.1	*	8.1	2.4	6052	11.07	<0.2	83.2	<0.1	528.9	90	1.23	0.63	1.28	27



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Page: 2 of 2 **Part** 2

CERTIFICATE OF ANALYSIS

WHI10000245.1

	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
333161	Rock	0.095	32.2	32	0.82	803	0.139	6.46	0.276	3.28	3.1	59.9	4.4	7	7.4	<0.04	14.4	80.36	11.0	44.3
333162	Rock	0.041	276.5	12	1.04	611	0.199	4.67	0.106	2.32	24.8	309.0	9.6	11	4.8	<0.04	1026	798.0	111.4	633.5
333163	Rock	0.172	728.2	50	1.40	290	0.264	5.81	2.229	1.28	8.4	335.8	24.9	15	7.0	0.09	261.3	1227	111.4	396.0
333164	Rock	0.196	>2000	23	1.36	392	0.250	6.01	0.700	2.20	36.2	594.8	17.3	8	3.7	<0.04	959.2	>2000	424.4	1715
333165	Rock	0.090	27.6	31	0.49	305	0.181	6.06	1.872	2.20	2.0	54.3	2.3	4	5.8	<0.04	14.4	72.10	10.6	46.9
333166	Rock	0.154	1114	18	2.23	202	0.303	4.28	1.003	0.68	43.7	476.4	21.7	20	4.7	0.15	1074	>2000	225.8	1019
333167	Rock	0.006	383.5	3	0.27	62	0.102	4.57	3.781	0.03	1.6	232.1	43.1	15	0.5	<0.04	400.6	1003	102.5	388.1



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Page: 2 of 2 **Part** 3

CERTIFICATE OF ANALYSIS

WHI10000245.1

	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
333161	Rock	0.2	4.1	0.5	2.5	0.4	1.1	0.2	1.5	0.2	1.69	15.9	133.6	0.4	21.77	1.3
333162	Rock	12.1	198.2	31.1	187.9	32.3	79.1	9.7	61.8	7.0	5.91	15.7	101.1	17.6	1872	1.0
333163	Rock	5.4	55.6	8.7	53.4	9.8	24.2	3.0	19.6	2.2	6.59	18.0	63.8	48.1	1155	0.7
333164	Rock	13.6	175.5	26.1	164.4	27.9	73.1	9.0	58.5	6.7	11.07	17.7	101.8	53.7	>2000	1.1
333165	Rock	0.3	5.5	0.6	3.4	0.5	1.3	0.2	1.6	0.2	1.50	10.0	91.5	0.8	49.56	0.9
333166	Rock	13.4	196.1	30.4	191.2	33.7	86.6	10.6	66.0	7.5	10.13	28.0	34.2	70.9	>2000	0.5
333167	Rock	7.9	82.9	14.6	93.0	16.7	44.7	5.4	33.8	3.7	3.91	2.3	3.8	17.0	404.8	<0.1



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Page: 1 of 1 Part 1

QUALITY CONTROL REPORT

WHI10000245.1

	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
Pulp Duplicates																					
333161	Rock	0.71	8.91	0.95	1.43	9.3	<20	45.7	1.6	253	0.81	2.9	2.2	<0.1	11.1	19	0.06	0.55	0.07	283	1.24
REP 333161	QC		8.27	0.91	1.41	8.2	<20	45.4	1.6	248	0.75	3.2	2.2	<0.1	11.3	20	0.06	0.56	0.07	282	1.27
Reference Materials																					
STD OREAS24P	Standard		1.58	55.65	2.66	125.3	29	148.3	47.3	1143	7.63	2.1	0.6	<0.1	2.8	397	0.17	0.08	<0.04	170	6.02
STD OREAS45P	Standard		2.36	759.9	23.25	160.4	378	411.0	131.2	1397	19.62	13.5	2.3	<0.1	11.3	38	0.20	0.91	0.20	286	0.36
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		0.19	2.73	18.00	54.7	<20	3.6	5.3	732	2.27	1.1	3.3	<0.1	9.1	673	0.04	0.05	0.11	52	2.33
G1	Prep Blank		0.21	2.98	17.70	51.8	<20	3.1	5.2	750	2.39	0.8	2.9	<0.1	11.4	692	0.03	0.04	0.07	54	2.30



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Page: 1 of 1 Part 2

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	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
Pulp Duplicates																					
333161	Rock	0.095	32.2	32	0.82	803	0.139	6.46	0.276	3.28	3.1	59.9	4.4	7	7.4	<0.04	14.4	80.36	11.0	44.3	6.7
REP 333161	QC	0.094	33.7	32	0.83	826	0.147	6.66	0.276	3.36	3.0	61.1	4.3	7	7.7	<0.04	14.2	81.71	11.5	45.9	6.8
Reference Materials																					
STD OREAS24P	Standard	0.143	18.0	211	4.12	289	1.099	8.35	2.421	0.69	0.5	138.2	1.5	<1	20.5	<0.04	23.1	37.34	4.8	21.0	4.5
STD OREAS45P	Standard	0.047	28.1	1147	0.24	324	1.125	7.59	0.094	0.38	1.3	166.5	2.6	1	71.2	<0.04	15.8	57.00	6.6	25.8	4.8
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	<0.02	<0.1	<0.1	<0.1
Prep Wash																					
G1	Prep Blank	0.075	26.4	5	0.64	895	0.264	7.27	2.761	3.14	0.3	10.8	1.6	3	5.2	<0.04	15.5	54.11	6.2	23.5	3.7
G1	Prep Blank	0.080	27.9	5	0.62	1093	0.267	7.11	2.825	3.24	0.2	11.9	1.6	3	5.5	<0.04	15.6	59.13	6.6	25.3	3.9



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Page: 1 of 1 Part 3

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	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
Pulp Duplicates																	
333161	Rock	0.2	4.1	0.5	2.5	0.4	1.1	0.2	1.5	0.2	1.69	15.9	133.6	0.4	21.77	1.3	20.63
REP 333161	QC	0.2	4.7	0.4	2.5	0.4	1.1	0.2	1.4	0.2	1.61	15.9	139.5	0.4	22.41	1.4	20.65
Reference Materials																	
STD OREAS24P	Standard	1.5	5.0	0.8	4.7	0.8	2.0	0.2	1.8	0.3	3.30	8.1	24.5	1.1	20.35	0.8	21.15
STD OREAS45P	Standard	1.2	4.6	0.7	4.1	0.8	2.0	0.3	1.9	0.3	4.27	16.6	26.9	1.5	25.70	2.3	25.37
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	<0.04	<0.1	<0.02
Prep Wash																	
G1	Prep Blank	0.8	3.8	0.4	2.9	0.5	1.5	0.2	1.6	0.2	0.59	40.8	134.9	1.5	26.75	4.8	19.34
G1	Prep Blank	0.8	3.5	0.4	2.7	0.5	1.5	0.2	1.7	0.2	0.63	38.5	128.6	1.5	28.36	4.7	18.86