



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

Submitted By: John Pearson
Receiving Lab: Canada-Whitehorse
Received: July 05, 2010
Report Date: July 20, 2010
Page: 1 of 2

CERTIFICATE OF ANALYSIS

WHI10000055.1

CLIENT JOB INFORMATION

Project: True Blue
Shipment ID: TB-002
P.O. Number
Number of Samples: 13

SAMPLE DISPOSAL

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

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

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	13	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	13	Dry at 60C			WHI
1T	13	4 Acid digestion Ultratrace ICP-MS analysis	0.25	Completed	VAN
RJSV	13	Saving all or part of Soil Reject			WHI

ADDITIONAL COMMENTS



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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CERTIFICATE OF ANALYSIS

WHI10000055.1

	Method Analyte Unit MDL	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
		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
333002	Silt	15.17	9.41	46.84	178.0	<20	10.7	5.5	1176	3.94	35.3	10.1	<0.1	25.5	215	1.08	1.64	0.43	70	1.74
333004	Silt	10.07	27.42	51.07	181.1	<20	8.4	8.0	1085	4.70	45.0	19.1	<0.1	57.6	134	0.87	1.16	0.85	42	0.81
333006	Silt	16.03	18.30	31.04	119.6	<20	13.1	11.1	1307	5.67	12.7	19.0	<0.1	45.0	257	0.51	1.06	0.43	81	2.19
333008	Silt	5.64	42.63	111.2	128.4	<20	36.6	17.3	851	6.11	363.3	4.5	<0.1	19.9	152	0.68	3.53	0.57	143	1.90
333010	Silt	10.26	28.40	115.0	768.2	<20	4.9	5.0	2133	6.79	24.7	5.7	<0.1	37.3	59	3.13	2.44	0.73	15	0.41
333012	Silt	12.61	19.79	26.71	375.6	*	4.3	5.3	4798	8.03	22.5	5.3	<0.1	42.1	36	2.19	2.65	0.17	13	0.31
333014	Silt	17.24	18.21	67.96	581.9	<20	5.4	5.0	2519	7.61	30.2	6.5	<0.1	46.2	50	2.62	3.06	0.31	17	0.45
333016	Silt	1.61	43.02	29.28	101.1	110	53.4	28.7	795	5.75	30.7	2.0	<0.1	15.9	153	0.36	2.27	0.54	105	2.02
333018	Silt	2.86	22.84	60.89	243.7	1151	35.7	16.0	597	3.64	19.0	2.1	<0.1	7.5	162	1.26	3.80	0.49	115	9.77
333020	Silt	4.40	35.86	56.59	158.6	*	43.5	19.8	747	6.73	154.0	3.9	<0.1	18.2	174	0.84	3.09	0.62	183	1.84
333022	Silt	1.24	36.16	36.87	113.9	137	51.5	24.5	678	5.22	104.1	2.0	<0.1	15.6	154	0.42	2.29	3.54	97	3.24
333024	Silt	10.59	13.95	21.94	91.4	<20	36.7	12.7	493	4.64	22.1	4.3	<0.1	20.4	109	0.31	1.58	0.72	150	2.29
333026	Silt	9.24	33.53	47.03	204.1	292	32.3	13.2	2402	7.12	42.2	2.8	<0.1	22.8	102	0.86	2.87	0.79	79	1.60



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Project: True Blue
Report Date: July 20, 2010

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CERTIFICATE OF ANALYSIS

WHI10000055.1

	Method Analyte Unit MDL	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T
		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
		0.1	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
333002	Silt	142.4	13	1.31	814	0.398	7.85	3.041	2.01	3.7	102.0	6.6	6	5.3	<0.04	56.0	264.4	27.7	99.7	16.0
333004	Silt	172.9	12	0.69	1288	0.450	7.45	2.585	3.28	7.4	155.8	9.1	8	5.7	<0.04	73.8	316.1	35.6	131.4	20.7
333006	Silt	155.0	28	1.23	942	0.755	8.02	2.792	2.40	6.1	119.6	14.9	8	9.5	<0.04	71.2	274.1	31.0	113.4	18.0
333008	Silt	240.7	46	1.21	795	0.356	7.45	1.614	2.26	41.7	73.6	8.3	4	9.0	0.13	38.4	412.9	41.4	141.6	19.1
333010	Silt	247.9	7	0.56	2131	0.200	6.46	0.949	3.60	2.9	224.3	8.3	5	2.6	0.17	44.5	490.9	51.0	180.8	27.3
333012	Silt	271.4	3	0.44	1338	0.181	7.01	0.233	3.42	3.3	344.4	8.9	6	1.7	0.35	50.7	567.5	53.1	196.7	29.9
333014	Silt	266.6	6	0.45	805	0.280	6.81	0.904	3.15	4.5	352.7	9.9	4	2.2	0.53	53.0	537.9	53.4	192.4	30.1
333016	Silt	62.1	83	0.97	643	0.192	8.11	0.537	2.92	0.7	57.0	2.4	3	14.1	0.09	10.7	133.6	16.4	64.2	10.3
333018	Silt	45.2	50	5.32	1434	0.212	4.83	0.435	1.58	1.2	49.6	2.5	1	8.0	0.08	14.5	78.99	9.5	35.3	5.0
333020	Silt	194.7	65	1.56	1059	0.301	7.54	0.830	2.32	2.7	79.9	7.7	3	10.8	0.10	29.1	343.8	35.4	126.0	16.4
333022	Silt	73.8	77	1.39	678	0.271	7.54	0.583	2.62	0.8	55.0	2.9	2	12.9	0.14	11.2	150.5	17.7	66.2	10.3
333024	Silt	138.1	58	1.87	663	0.283	6.70	1.302	1.87	2.4	80.0	4.7	3	8.7	0.04	31.7	258.6	27.8	102.8	15.9
333026	Silt	172.0	53	1.24	1649	0.276	7.05	0.834	3.15	1.9	142.1	4.1	3	7.1	0.23	30.1	338.0	36.6	139.2	20.6



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WHI10000055.1

	Method Analyte Unit MDL	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T
		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
		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
333002	Silt	14.2	2.0	12.0	2.1	5.7	0.7	5.1	0.7	2.80	27.8	78.9	8.5	201.3	3.3	29.25
333004	Silt	18.7	2.6	15.5	2.9	8.0	1.0	7.7	1.1	4.45	30.4	150.9	12.2	273.7	6.8	27.57
333006	Silt	15.6	2.4	13.7	2.7	7.2	1.0	7.0	0.9	3.46	34.9	131.0	9.3	209.1	6.0	27.60
333008	Silt	12.7	1.7	9.0	1.5	3.9	0.5	3.3	0.4	1.90	32.1	88.4	6.2	144.2	2.9	22.63
333010	Silt	20.1	2.5	10.9	1.8	4.5	0.6	4.0	0.5	4.88	29.1	120.1	7.9	204.1	1.7	32.64
333012	Silt	24.5	3.1	14.1	2.1	4.9	0.7	4.7	0.6	7.52	31.0	127.0	8.4	239.8	1.8	34.62
333014	Silt	22.6	2.8	13.5	2.0	5.4	0.7	4.9	0.6	7.74	27.1	112.1	12.9	357.5	1.4	33.18
333016	Silt	7.3	0.8	3.4	0.5	1.3	0.2	1.3	0.2	1.62	33.0	105.3	0.4	7.58	3.6	22.27
333018	Silt	3.8	0.5	2.8	0.5	1.1	0.2	1.2	0.2	1.29	31.2	65.4	0.4	12.05	2.5	11.25
333020	Silt	10.5	1.4	7.2	1.1	2.8	0.4	2.4	0.3	1.95	53.7	102.5	4.3	112.4	4.3	21.53
333022	Silt	7.6	0.8	3.4	0.5	1.2	0.2	1.3	0.2	1.56	42.2	95.2	0.5	9.27	3.5	20.29
333024	Silt	11.0	1.4	6.8	1.2	3.1	0.4	2.6	0.3	1.92	26.8	76.5	3.6	92.67	1.7	21.93
333026	Silt	14.3	1.8	7.6	1.1	2.7	0.3	2.7	0.3	3.19	28.5	105.7	2.5	64.22	2.1	23.70



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QUALITY CONTROL REPORT

WHI10000055.1

	Method Analyte Unit MDL	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		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	0.001
Pulp Duplicates																					
333002	Silt	15.17	9.41	46.84	178.0	<20	10.7	5.5	1176	3.94	35.3	10.1	<0.1	25.5	215	1.08	1.64	0.43	70	1.74	0.151
REP 333002	QC	16.36	9.17	49.89	178.9	<20	11.3	5.9	1192	4.04	37.1	10.0	<0.1	24.4	218	1.12	1.68	0.39	69	1.73	0.150
Reference Materials																					
STD OREAS24P	Standard	1.65	51.33	3.00	124.2	103	153.5	51.6	1158	7.69	1.5	0.7	<0.1	2.7	394	0.18	0.10	<0.04	159	6.11	0.145
STD OREAS24P	Standard	1.76	54.91	3.31	127.3	42	163.7	55.0	1244	8.23	1.2	0.7	<0.1	3.0	444	0.15	0.11	<0.04	171	6.48	0.153
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	0.136
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	<0.001



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QUALITY CONTROL REPORT

WHI10000055.1

	Method Analyte Unit MDL	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T
		La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Sn	Be	Sc	S	Y	Ce	Pr	Nd	Sm	Eu
		ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
		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	0.1
Pulp Duplicates																					
333002	Silt	142.4	13	1.31	814	0.398	7.85	3.041	2.01	3.7	102.0	6.6	6	5.3	<0.04	56.0	264.4	27.7	99.7	16.0	2.0
REP 333002	QC	151.4	14	1.34	855	0.388	8.14	3.050	2.06	3.4	108.0	6.5	6	5.1	<0.04	56.5	270.7	28.9	106.5	16.4	1.9
Reference Materials																					
STD OREAS24P	Standard	18.4	203	4.17	301	1.089	8.19	2.431	0.72	0.5	134.8	1.7	1	20.6	<0.04	21.7	37.20	4.9	21.6	5.1	1.6
STD OREAS24P	Standard	20.9	223	4.46	322	1.168	8.70	2.607	0.75	0.5	155.0	1.9	<1	21.6	<0.04	24.5	40.98	5.4	23.8	5.5	1.7
STD OREAS24P Expected		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	1.6
BLK	Blank	<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	<0.1



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QUALITY CONTROL REPORT

WHI1000055.1

	Method Analyte Unit MDL	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T	1T
		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
		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																
333002	Silt	14.2	2.0	12.0	2.1	5.7	0.7	5.1	0.7	2.80	27.8	78.9	8.5	201.3	3.3	29.25
REP 333002	QC	14.4	2.1	11.5	2.2	5.8	0.8	4.9	0.6	2.80	27.9	81.9	8.8	211.5	3.4	29.30
Reference Materials																
STD OREAS24P	Standard	5.6	0.8	4.7	0.8	2.3	0.3	1.9	0.3	3.40	8.4	21.5	1.0	20.56	0.8	19.88
STD OREAS24P	Standard	6.1	0.9	4.8	1.0	2.4	0.3	2.0	0.3	3.92	9.1	24.6	1.1	23.71	0.9	21.08
STD OREAS24P Expected		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
BLK	Blank	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.02	<0.1	1.1	<0.1	<0.04	<0.1	<0.02