



1020 Cordova St. East Vancouver BC V6A 4A3 Canada

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: Keno Hill Exploration
PO Box 15
Keno City YT Y0B 1M0 Canada

Submitted By: Matthias Bindig
Receiving Lab: Canada-Whitehorse
Received: November 22, 2010
Report Date: December 22, 2010
Page: 1 of 2

CERTIFICATE OF ANALYSIS

WHI10000660.1

CLIENT JOB INFORMATION

Project: Roop Lakes
Shipment ID:
P.O. Number
Number of Samples: 21

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: Keno Hill Exploration
PO Box 15
Keno City YT Y0B 1M0
Canada

CC: Lauren Blackburn

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Table with 6 columns: Method Code, Number of Samples, Code Description, Test Wgt (g), Report Status, Lab. Contains 3 rows of sample preparation and analysis data.

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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Project: Roop Lakes
 Report Date: December 22, 2010

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CERTIFICATE OF ANALYSIS

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Method	7TD	WGHT	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	
Analyte	W	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	
Unit	%	kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	
MDL	0.01	0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	
RR07	Rock	0.99	1.02	7.34	11.71	24.5	48	1.8	2.6	207	1.07	5.8	17.2	2.1	12.5	13.7	0.06	0.37	0.45	12	
RR08	Rock	0.65	0.13	6.47	17.12	9.5	45	0.6	0.8	154	0.45	6.2	23.8	2.4	11.5	115.3	0.02	0.34	7.46	3	
RR09	Rock	0.77	0.13	4.23	8.19	12.8	26	3.0	1.7	112	0.37	3.8	3.8	0.5	3.8	10.8	0.05	0.10	0.23	3	
RR10	Rock	0.67	0.07	1.72	21.90	5.5	64	0.4	0.2	44	0.22	2.4	5.9	0.9	4.6	4.6	0.02	0.17	0.80	<2	
RR11	Rock	0.78	3.67	8.05	16.58	37.0	109	11.7	4.7	300	2.10	2.7	3.4	1.2	7.2	8.7	0.02	0.06	0.29	10	
RR12	Rock	0.62	0.85	16.70	13.76	5.6	77	1.8	0.6	55	0.39	16.2	17.6	2.0	5.8	4.8	<0.01	0.11	2.07	<2	
RR13	Rock	0.64	0.11	5.82	11.73	21.7	36	1.2	0.6	99	0.34	4.5	22.8	1.3	7.7	5.9	0.07	0.20	2.60	<2	
RR14	Rock	0.40	0.23	4.34	21.16	33.0	97	3.4	4.8	345	1.27	2.5	3.6	0.7	8.6	3.6	0.03	0.09	2.87	14	
RR15	Rock	0.12	0.93	0.71	101.6	3.33	22.1	164	10.5	7.2	294	2.96	3.2	3.5	47.7	5.2	28.3	0.08	0.09	27.86	9
RR16	Rock	0.48	0.28	2.05	17.07	2.1	15	0.4	0.3	51	0.22	2.0	9.1	0.7	4.5	2.5	<0.01	0.14	0.27	<2	
RR17	Rock	0.33	1.04	2.82	153.6	3.47	24.2	395	4.4	4.6	680	6.65	1.1	7.1	62.5	12.5	6.4	0.10	0.19	17.22	13
RR18	Rock	0.86	1.38	40.42	7.16	49.4	43	18.0	9.0	237	2.22	87.7	1.1	5.1	6.4	60.8	0.03	0.09	0.29	43	
RR19	Rock	0.50	0.09	8.81	23.99	37.2	86	2.0	1.0	174	1.52	1.5	0.3	1.3	5.2	6.4	<0.01	0.05	0.52	10	
RR20	Rock	0.90	0.23	29.63	5.52	28.1	56	9.5	5.8	132	1.64	1.9	0.6	2.1	2.1	21.5	<0.01	0.05	0.23	10	
RR21	Rock	0.74	0.47	5.87	8.94	5.8	25	0.5	0.4	57	0.34	2.6	9.6	1.2	4.3	8.6	0.02	0.07	2.09	<2	
RR22	Rock	1.05	0.29	15.23	10.35	146.5	89	1.8	2.6	188	1.03	5.9	22.1	4.8	8.7	23.9	1.17	0.27	3.72	16	
RR23	Rock	1.18	0.62	34.93	7.91	24.0	101	3.7	0.6	48	0.88	7.1	23.8	7.8	6.7	2.2	0.06	0.28	13.42	6	
RR24	Rock	0.59	0.09	9.91	7.64	11.7	27	0.4	0.2	119	0.40	4.3	36.3	14.6	10.7	8.5	0.03	0.31	12.69	<2	
RR25	Rock	0.49	0.21	8.16	12.57	6.8	29	0.4	0.7	143	0.42	3.8	11.8	7.0	11.8	5.5	0.02	0.16	8.65	<2	
RR26	Rock	1.02	0.65	57.51	4.09	11.9	90	5.9	3.8	114	1.20	6.2	4.6	1.1	6.0	58.2	0.02	0.05	1.82	4	
RR27	Rock	0.71	0.12	8.75	8.96	4.6	18	0.6	0.5	84	0.34	4.5	12.8	2.5	5.5	5.0	<0.01	0.15	2.77	<2	



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CERTIFICATE OF ANALYSIS

WHI10000660.1

Method	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	
Analyte	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Ti	S	Hg	Se	Te	Ga	Cs	
Unit	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	
MDL	0.01	0.001	0.5	0.5	0.01	0.5	0.001	20	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02	
RR07	Rock	0.10	0.017	6.3	6.2	0.26	51.7	0.042	<20	0.59	0.042	0.24	0.4	1.5	0.20	<0.02	9	0.2	0.02	3.1	2.77
RR08	Rock	0.12	0.006	4.4	1.5	0.08	50.5	0.010	<20	0.38	0.040	0.16	0.3	1.0	0.12	<0.02	<5	0.3	0.06	1.7	3.05
RR09	Rock	0.22	0.011	3.6	3.2	0.06	38.9	0.027	<20	0.39	0.042	0.11	2.6	0.8	0.08	<0.02	6	0.1	0.03	1.5	1.71
RR10	Rock	0.03	<0.001	0.7	0.7	<0.01	12.5	<0.001	<20	0.18	0.016	0.12	0.2	0.2	0.05	<0.02	<5	<0.1	0.05	0.4	1.16
RR11	Rock	0.08	0.011	14.1	13.3	0.29	165.0	0.002	<20	0.82	0.009	0.17	0.1	0.8	0.11	0.02	<5	<0.1	0.03	3.6	1.40
RR12	Rock	0.07	0.002	<0.5	1.0	0.02	20.5	0.002	<20	0.26	0.031	0.06	0.6	0.2	0.03	<0.02	<5	0.4	0.07	0.8	0.93
RR13	Rock	0.11	0.003	3.3	0.9	0.06	9.4	0.010	<20	0.25	0.037	0.10	0.3	0.7	0.07	0.03	<5	0.3	0.03	1.2	1.81
RR14	Rock	0.09	0.033	6.1	8.2	0.44	73.3	<0.001	<20	0.77	0.013	0.17	0.1	1.5	0.10	<0.02	<5	0.2	0.04	3.5	2.56
RR15	Rock	0.59	0.068	10.4	6.4	0.15	26.2	0.031	<20	0.55	0.096	0.03	>100	1.0	<0.02	0.04	*	1.2	0.42	2.9	0.28
RR16	Rock	0.02	0.001	<0.5	0.6	<0.01	21.4	0.003	<20	0.18	0.037	0.13	3.6	0.3	0.06	<0.02	<5	0.1	0.04	0.7	0.67
RR17	Rock	0.30	0.048	11.1	8.5	0.10	16.3	0.057	<20	0.41	0.019	0.01	>100	1.8	0.03	0.05	<5	2.0	0.10	3.7	0.28
RR18	Rock	1.15	0.037	11.7	34.5	0.57	220.9	0.088	<20	2.59	0.119	0.65	2.7	3.9	0.41	0.16	<5	0.3	0.04	6.9	4.60
RR19	Rock	0.08	0.015	4.4	12.3	0.39	70.0	0.077	<20	0.88	0.031	0.53	0.7	1.7	0.32	0.05	<5	0.3	0.04	2.7	1.69
RR20	Rock	0.38	0.016	4.4	10.1	0.34	30.2	0.035	<20	1.38	0.019	0.32	0.8	1.7	0.24	0.18	<5	0.3	0.03	3.2	1.48
RR21	Rock	0.07	0.003	2.1	0.8	0.02	13.0	0.003	<20	0.21	0.037	0.11	1.2	0.4	0.05	<0.02	<5	0.1	0.03	0.7	0.68
RR22	Rock	0.20	0.020	9.1	7.1	0.30	91.4	0.067	<20	0.68	0.101	0.39	1.7	1.6	0.23	0.02	9	0.4	0.05	3.0	3.41
RR23	Rock	0.03	0.009	2.2	4.9	0.10	9.3	0.002	<20	0.24	0.028	0.06	2.4	0.6	<0.02	0.10	11	1.0	0.06	0.9	0.30
RR24	Rock	0.05	0.002	2.2	0.6	0.03	63.8	0.012	<20	0.24	0.057	0.08	0.9	0.9	0.06	0.02	8	0.3	0.06	1.4	1.41
RR25	Rock	0.04	0.002	2.2	1.1	0.04	222.5	0.004	<20	0.26	0.032	0.10	0.7	0.6	0.07	<0.02	<5	0.3	0.06	1.6	1.62
RR26	Rock	0.68	0.011	4.8	4.9	0.12	31.3	0.018	<20	1.20	0.088	0.08	1.5	0.8	0.05	0.05	<5	0.4	0.08	2.7	1.61
RR27	Rock	0.04	0.002	1.9	0.9	0.02	43.3	0.005	<20	0.20	0.038	0.10	1.0	0.7	0.05	<0.02	5	0.2	0.03	0.8	1.26



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 Report Date: December 22, 2010

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CERTIFICATE OF ANALYSIS

WHI10000660.1

Method	Analyte	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	
		Ge	Hf	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	
MDL		0.1	0.02	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	10	2	
RR07	Rock	<0.1	0.10	1.58	30.3	1.3	<0.05	2.0	8.64	14.5	<0.02	<1	0.2	24.3	<10	<2
RR08	Rock	<0.1	0.15	3.43	20.2	1.2	<0.05	2.1	13.82	7.6	<0.02	2	0.4	8.2	<10	<2
RR09	Rock	<0.1	0.12	1.40	12.8	2.0	<0.05	2.4	8.26	11.6	<0.02	1	0.2	6.8	<10	<2
RR10	Rock	<0.1	0.24	1.38	9.6	0.1	<0.05	3.4	8.05	1.4	<0.02	2	0.2	1.0	<10	<2
RR11	Rock	<0.1	0.13	0.47	16.4	0.5	<0.05	2.0	6.84	28.9	<0.02	<1	0.3	22.5	<10	<2
RR12	Rock	<0.1	0.29	3.55	6.7	<0.1	<0.05	4.2	19.08	1.1	<0.02	<1	0.3	0.9	<10	<2
RR13	Rock	<0.1	0.27	2.09	12.6	1.0	<0.05	4.1	14.56	6.7	<0.02	<1	0.3	8.5	<10	<2
RR14	Rock	<0.1	0.02	0.88	16.0	1.2	<0.05	1.0	9.28	21.3	<0.02	2	0.5	23.2	<10	<2
RR15	Rock	0.3	0.07	4.97	3.1	2.3	<0.05	1.2	13.70	20.0	0.03	3	1.0	1.4	<10	3
RR16	Rock	<0.1	0.32	5.27	11.1	0.2	<0.05	3.0	22.95	0.6	<0.02	2	0.2	1.1	<10	<2
RR17	Rock	0.6	0.15	17.24	1.1	14.9	0.29	1.5	26.66	22.9	0.03	10	1.8	2.2	<10	<2
RR18	Rock	<0.1	<0.02	0.27	56.8	0.7	<0.05	0.4	5.23	25.0	<0.02	<1	1.1	26.9	<10	<2
RR19	Rock	<0.1	<0.02	0.32	48.8	0.3	<0.05	0.5	2.55	9.3	<0.02	<1	0.2	9.3	<10	<2
RR20	Rock	<0.1	<0.02	0.21	27.2	0.2	<0.05	0.3	1.83	8.8	<0.02	<1	0.5	11.8	<10	<2
RR21	Rock	<0.1	0.04	1.05	8.4	0.5	<0.05	0.6	9.23	5.1	<0.02	<1	0.2	1.5	<10	<2
RR22	Rock	<0.1	0.06	0.68	40.4	1.4	<0.05	1.4	11.57	19.6	0.06	<1	0.1	16.7	<10	<2
RR23	Rock	<0.1	0.10	9.33	3.8	0.2	<0.05	1.9	39.01	4.0	<0.02	<1	0.1	3.6	<10	<2
RR24	Rock	<0.1	0.16	1.80	10.9	1.1	<0.05	4.2	9.05	6.8	<0.02	<1	0.1	7.5	<10	<2
RR25	Rock	<0.1	0.10	1.99	16.2	0.5	<0.05	2.5	7.48	4.9	<0.02	4	0.2	3.2	<10	<2
RR26	Rock	<0.1	0.02	1.02	9.0	2.5	<0.05	0.5	4.96	10.4	<0.02	<1	0.4	5.7	<10	<2
RR27	Rock	<0.1	0.10	1.47	10.2	0.7	<0.05	1.7	12.20	4.6	<0.02	<1	<0.1	2.5	<10	<2



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QUALITY CONTROL REPORT

WHI10000660.1

Method	7TD	WGHT	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F
Analyte	W	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V
Unit	%	kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
MDL	0.01	0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2
Pulp Duplicates																				
RR08	Rock	0.65	0.13	6.47	17.12	9.5	45	0.6	0.8	154	0.45	6.2	23.8	2.4	11.5	115.3	0.02	0.34	7.46	3
REP RR08	QC		0.13	6.65	16.50	8.9	46	0.5	0.7	143	0.43	7.3	23.9	1.1	11.2	109.6	0.01	0.31	7.19	3
Core Reject Duplicates																				
RR18	Rock	0.86	1.38	40.42	7.16	49.4	43	18.0	9.0	237	2.22	87.7	1.1	5.1	6.4	60.8	0.03	0.09	0.29	43
DUP RR18	QC		1.66	49.17	6.91	47.2	51	17.6	10.3	227	2.27	148.2	1.2	3.9	6.9	54.1	0.02	0.10	0.37	42
Reference Materials																				
STD DS7	Standard		20.03	99.43	62.13	373.6	893	50.8	8.5	602	2.34	51.7	4.1	59.2	4.0	67.6	6.06	4.66	4.20	76
STD DS7	Standard		20.87	130.5	66.05	397.9	959	52.4	9.0	608	2.28	48.7	4.2	55.7	4.0	68.4	6.26	3.74	4.50	78
STD DS8	Standard		12.86	110.5	117.8	309.1	1787	37.4	7.0	636	2.59	26.8	2.5	94.9	6.2	65.8	2.34	4.67	6.43	41
STD DS8	Standard		12.53	106.8	118.0	307.3	1695	36.2	6.8	598	2.35	23.3	2.4	89.0	5.5	60.2	2.15	3.98	6.41	39
STD OREAS131A	Standard	<0.01																		
STD OREAS131A	Standard	<0.01																		
STD OREAS45PA	Standard		0.87	560.0	16.51	109.1	290	276.6	91.4	1078	15.15	3.7	1.0	42.3	6.0	12.6	0.08	0.16	0.17	216
STD OREAS45PA	Standard		0.74	529.8	17.24	106.6	285	246.2	96.2	978	14.83	3.0	1.0	37.5	5.8	12.5	0.08	0.11	0.17	196
STD R4T	Standard	<0.01																		
STD R4T	Standard	<0.01																		
STD SU-1B	Standard	<0.01																		
STD SU-1B	Standard	<0.01																		
STD DS7 Expected			20.5	109	70.6	411	890	56	9.7	627	2.39	50	4.9	70	4.4	72.3	6.38	4.6	4.51	84
STD OREAS45PA Expected			0.9	600	19	119	300	281	104	1130	16.559	4.2	1.2	43	6	14	0.09	0.13	0.18	221
STD DS8 Expected			13.44	110	123	312	1690	38.1	7.5	615	2.46	26	2.8	107	6.89	67.7	2.38	4.8	6.67	41.1
STD R4T Expected		0.00016																		
STD OREAS131A Expected		0.0005																		
STD SU-1B Expected		0.0007																		
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2
BLK	Blank	<0.01																		
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<2
BLK	Blank	<0.01																		

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QUALITY CONTROL REPORT

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Method	Analyte	Unit	MDL	1F Ca	1F P	1F La	1F Cr	1F Mg	1F Ba	1F Ti	1F B	1F Al	1F Na	1F K	1F W	1F Sc	1F Ti	1F S	1F Hg	1F Se	1F Te	1F Ga	1F Cs
				%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm
Pulp Duplicates																							
RR08	Rock			0.12	0.006	4.4	1.5	0.08	50.5	0.010	<20	0.38	0.040	0.16	0.3	1.0	0.12	<0.02	<5	0.3	0.06	1.7	3.05
REP RR08	QC			0.12	0.005	4.2	1.5	0.07	46.6	0.009	<20	0.38	0.041	0.16	0.3	0.9	0.11	<0.02	<5	<0.1	0.06	1.6	2.90
Core Reject Duplicates																							
RR18	Rock			1.15	0.037	11.7	34.5	0.57	220.9	0.088	<20	2.59	0.119	0.65	2.7	3.9	0.41	0.16	<5	0.3	0.04	6.9	4.60
DUP RR18	QC			1.03	0.041	11.1	33.3	0.55	199.5	0.085	<20	2.37	0.105	0.62	4.7	3.8	0.38	0.19	<5	0.4	0.06	6.4	4.53
Reference Materials																							
STD DS7	Standard			0.89	0.078	11.9	174.3	1.00	383.7	0.110	35	0.96	0.092	0.44	3.0	2.4	3.59	0.19	197	3.2	1.22	4.6	6.27
STD DS7	Standard			0.92	0.075	11.7	180.3	1.03	411.6	0.111	32	0.98	0.092	0.45	3.7	2.4	4.08	0.19	206	3.5	1.37	4.6	5.93
STD DS8	Standard			0.70	0.088	15.0	118.5	0.62	303.4	0.114	<20	0.91	0.095	0.41	2.6	2.3	5.14	0.17	181	5.5	5.34	4.9	2.60
STD DS8	Standard			0.66	0.075	13.2	109.6	0.59	282.7	0.102	<20	0.88	0.082	0.40	2.9	2.0	5.27	0.16	188	5.2	4.53	4.3	2.31
STD OREAS131A	Standard																						
STD OREAS131A	Standard																						
STD OREAS45PA	Standard			0.21	0.034	14.9	693.3	0.09	163.8	0.118	<20	3.03	0.010	0.07	<0.1	41.5	0.07	0.02	30	0.2	0.09	14.9	0.91
STD OREAS45PA	Standard			0.20	0.030	14.3	733.8	0.09	170.8	0.111	<20	2.61	0.008	0.07	0.2	39.5	0.07	<0.02	28	0.3	0.04	14.3	0.85
STD R4T	Standard																						
STD R4T	Standard																						
STD SU-1B	Standard																						
STD SU-1B	Standard																						
STD DS7 Expected				0.93	0.08	12.7	192	1.05	410	0.124	38.6	1.0195	0.089	0.44	3.4	2.5	4.19	0.19	210	3.5	1.18	4.6	6.36
STD OREAS45PA Expected				0.2411	0.034	16.2	873	0.095	187	0.124		3.34	0.011	0.0665	0.011	43	0.07	0.03	30	0.54		16.8	1
STD DS8 Expected				0.7	0.08	14.6	115	0.6045	279	0.113	2.6	0.93	0.0883	0.41	3	2.3	5.4	0.1679	192	5.23	5	4.7	2.48
STD R4T Expected																							
STD OREAS131A Expected																							
STD SU-1B Expected																							
BLK	Blank			<0.01	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	<0.02
BLK	Blank																						
BLK	Blank			<0.01	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1	<0.02
BLK	Blank																						

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.



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 Report Date: December 22, 2010

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Method	Analyte	1F Ge	1F Hf	1F Nb	1F Rb	1F Sn	1F Ta	1F Zr	1F Y	1F Ce	1F In	1F Re	1F Be	1F Li	1F Pd	1F Pt
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
MDL		0.1	0.02	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2
Pulp Duplicates																
RR08	Rock	<0.1	0.15	3.43	20.2	1.2	<0.05	2.1	13.82	7.6	<0.02	2	0.4	8.2	<10	<2
REP RR08	QC	<0.1	0.15	3.46	18.6	1.1	<0.05	2.3	13.48	7.3	<0.02	1	0.3	6.9	<10	<2
Core Reject Duplicates																
RR18	Rock	<0.1	<0.02	0.27	56.8	0.7	<0.05	0.4	5.23	25.0	<0.02	<1	1.1	26.9	<10	<2
DUP RR18	QC	<0.1	<0.02	0.27	52.4	0.7	<0.05	0.4	5.26	23.7	<0.02	3	1.2	26.1	<10	<2
Reference Materials																
STD DS7	Standard	<0.1	0.10	0.35	34.9	4.9	<0.05	4.8	5.39	35.2	1.57	6	1.6	25.3	63	36
STD DS7	Standard	<0.1	0.10	0.32	36.2	4.9	<0.05	5.3	5.31	36.3	1.46	6	1.3	26.5	68	31
STD DS8	Standard	0.1	0.08	1.03	38.5	7.0	<0.05	1.9	5.80	27.6	2.36	49	4.8	24.3	115	333
STD DS8	Standard	<0.1	0.08	0.93	37.0	6.2	<0.05	2.1	5.26	25.7	2.07	57	5.0	24.0	114	328
STD OREAS131A	Standard															
STD OREAS131A	Standard															
STD OREAS45PA	Standard	0.1	0.45	0.38	7.8	1.5	<0.05	19.5	7.87	32.9	0.10	2	0.7	4.6	43	68
STD OREAS45PA	Standard	<0.1	0.48	0.32	7.6	1.4	<0.05	20.3	7.87	32.6	0.06	<1	0.4	4.6	39	67
STD R4T	Standard															
STD R4T	Standard															
STD SU-1B	Standard															
STD SU-1B	Standard															
STD DS7 Expected		0.1	0.11	0.71	35.8	4.61		5.4	5.18	36	1.57	4	1.6	29.3	70	40
STD OREAS45PA Expected			0.51	0.21	8.9	1.6		20.5		34	0.09		0.6	5.8	54	72
STD DS8 Expected		0.13	0.08	1.1	39	6.7	0.003	1.1	6.1	29.8	2.19	55	5.2	26.34	110	339
STD R4T Expected																
STD OREAS131A Expected																
STD SU-1B Expected																
BLK	Blank	<0.1	<0.02	<0.02	<0.1	<0.1	<0.05	<0.1	<0.01	<0.1	<0.02	<1	<0.1	<0.1	<10	<2
BLK	Blank															
BLK	Blank	<0.1	<0.02	<0.02	<0.1	<0.1	<0.05	<0.1	<0.01	<0.1	<0.02	<1	<0.1	<0.1	<10	<2
BLK	Blank															



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		7TD	WGHT	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F		
		W	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	ppb	ppm	ppm	ppm	ppm	ppm	ppm	
		0.01	0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	2	
Prep Wash																						
G1	Prep Blank			0.12	4.39	7.55	58.7	192	2.8	3.8	558	1.81	22.6	1.4	3.4	4.7	55.5	0.22	0.29	0.22	32	
G1	Prep Blank			0.10	1.96	3.74	47.1	41	3.1	3.7	515	1.82	5.2	1.5	1.0	4.5	56.5	0.04	0.06	0.06	33	



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		1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	
		Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Cs
		%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm
		0.01	0.001	0.5	0.5	0.01	0.5	0.001	20	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.02
Prep Wash																					
G1	Prep Blank	0.42	0.079	9.0	5.2	0.53	198.9	0.116	<20	0.84	0.068	0.43	<0.1	1.8	0.28	<0.02	<5	<0.1	<0.02	4.6	2.71
G1	Prep Blank	0.48	0.084	8.3	5.6	0.53	206.2	0.118	<20	0.87	0.070	0.44	0.1	1.9	0.30	<0.02	<5	0.1	0.03	4.9	2.80



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		1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	1F	
		Ge	Hf	Nb	Rb	Sn	Ta	Zr	Y	Ce	In	Re	Be	Li	Pd	Pt
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppb
		0.1	0.02	0.02	0.1	0.1	0.05	0.1	0.01	0.1	0.02	1	0.1	0.1	10	2
Prep Wash																
G1	Prep Blank	0.1	0.07	0.32	37.3	1.4	<0.05	1.2	4.49	18.0	0.03	2	0.2	26.3	<10	<2
G1	Prep Blank	<0.1	0.09	0.31	39.4	0.6	<0.05	1.3	4.77	17.1	<0.02	<1	0.2	27.0	<10	<2