



1020 Cordova St. East Vancouver BC V6A 4A3 Canada

Acme Analytical Laboratories (Vancouver) Ltd.

www.acmelab.com

Client: **Solomon Resources Ltd**

Unit 3 - 2860 Smith Drive
Armstrong BC V0E 1B1 Canada

Submitted By: Steve Potts

Receiving Lab: Canada-Whitehorse

Received: July 06, 2010

Report Date: July 23, 2010

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CERTIFICATE OF ANALYSIS

WHI10000087.1

CLIENT JOB INFORMATION

Project: SLN
Shipment ID: SLN3
P.O. Number
Number of Samples: 12

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

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: Solomon Resources Ltd
Unit 3 - 2860 Smith Drive
Armstrong BC V0E 1B1
Canada

CC: Shawn Ryan
Isaac Fage

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Method Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	12	Dry at 60C sieve 100g to -80 mesh			WHI
Dry at 60C	12	Dry at 60C			WHI
1DX2	12	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

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

WHI10000087.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01
SLN 95858	Soil	0.8	15.1	19.0	52	<0.1	13.7	4.4	199	1.90	32.4	0.7	6.1	1.5	12	0.2	0.5	0.2	49	0.08
SLN 95878	Soil	0.9	12.5	17.0	61	<0.1	16.1	7.3	327	2.84	7.9	0.7	1.9	3.0	11	0.2	0.4	0.3	69	0.11
SLN 95891	Soil	1.0	26.7	19.5	73	0.1	28.5	9.6	342	2.70	90.5	2.1	8.9	7.9	28	0.2	0.6	0.4	56	0.28
SLN 95883	Soil	0.9	7.5	9.6	31	<0.1	7.2	2.9	99	1.57	4.7	0.4	1.6	0.7	8	<0.1	0.3	0.2	50	0.05
SLN 95854	Soil	1.2	29.2	32.1	146	0.1	31.6	8.4	996	2.38	35.1	2.4	2.7	3.5	31	0.5	0.4	0.2	46	0.34
SLN 95882	Soil	0.9	11.9	12.1	38	<0.1	10.9	4.3	126	2.44	6.2	0.4	20.7	1.4	9	0.2	0.4	0.3	68	0.07
SLN 101857	Soil	0.8	11.9	13.4	72	0.1	13.6	7.8	889	2.05	4.4	0.3	1.9	1.1	41	1.1	0.3	0.2	59	0.31
SLN 101853	Soil	1.0	15.9	13.6	91	0.2	14.5	9.5	1879	1.89	3.7	0.3	1.5	0.4	45	1.6	0.3	0.2	48	0.40
SLN 101858	Soil	1.2	9.0	12.1	41	0.1	10.8	4.9	801	1.82	6.2	0.2	3.9	0.6	21	0.4	0.3	0.2	50	0.20
SLN 95877	Soil	1.2	10.0	18.5	55	<0.1	12.2	6.2	468	2.56	7.8	0.6	2.1	3.0	8	0.2	0.4	0.4	66	0.06
SLN 95869	Soil	1.1	10.0	15.0	45	0.1	9.7	6.1	544	1.95	6.8	0.8	11.0	1.6	23	0.3	0.3	0.3	52	0.16
SLN 101850	Soil	0.7	14.8	5.3	32	<0.1	5.9	1.8	94	0.81	2.2	0.3	1.0	<0.1	25	0.3	0.2	0.1	23	0.18



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	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
SLN 95858	Soil	13	24	0.30	65	0.037	1	1.14	0.008	0.04	<0.1	0.02	1.8	0.1	<0.05	7	<0.5	<0.2
SLN 95878	Soil	8	29	0.37	166	0.057	<1	2.01	0.009	0.05	0.2	0.02	2.3	0.1	<0.05	8	<0.5	<0.2
SLN 95891	Soil	14	36	0.50	202	0.068	1	1.54	0.012	0.06	0.2	0.01	3.1	<0.1	<0.05	6	<0.5	<0.2
SLN 95883	Soil	5	15	0.14	56	0.045	1	0.84	0.009	0.03	0.1	0.04	1.2	<0.1	<0.05	6	<0.5	<0.2
SLN 95854	Soil	15	29	0.51	200	0.027	<1	1.48	0.007	0.12	0.1	<0.01	3.3	<0.1	<0.05	6	<0.5	<0.2
SLN 95882	Soil	6	20	0.19	82	0.054	<1	1.39	0.009	0.02	0.1	0.03	1.6	0.1	<0.05	7	<0.5	<0.2
SLN 101857	Soil	8	22	0.34	528	0.049	2	1.52	0.016	0.04	<0.1	0.02	2.0	<0.1	<0.05	6	<0.5	<0.2
SLN 101853	Soil	6	21	0.23	516	0.041	1	1.04	0.015	0.05	<0.1	0.03	1.4	<0.1	<0.05	6	<0.5	<0.2
SLN 101858	Soil	5	19	0.21	189	0.039	<1	0.82	0.009	0.06	0.1	0.01	1.3	<0.1	<0.05	5	<0.5	<0.2
SLN 95877	Soil	6	25	0.36	142	0.035	<1	1.82	0.007	0.04	0.2	0.02	2.3	0.1	<0.05	7	<0.5	<0.2
SLN 95869	Soil	6	17	0.23	196	0.033	1	1.11	0.009	0.06	0.2	0.02	1.7	<0.1	<0.05	6	<0.5	<0.2
SLN 101850	Soil	4	11	0.06	97	0.014	1	0.56	0.014	0.04	<0.1	0.09	0.5	<0.1	<0.05	2	<0.5	<0.2



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QUALITY CONTROL REPORT

WHI10000087.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
SLN 95878	Soil	0.9	12.5	17.0	61	<0.1	16.1	7.3	327	2.84	7.9	0.7	1.9	3.0	11	0.2	0.4	0.3	69	0.11	0.031
REP SLN 95878	QC	0.8	11.6	17.1	57	<0.1	15.4	6.8	300	2.59	7.6	0.7	2.7	3.0	11	0.2	0.4	0.3	64	0.10	0.029
Reference Materials																					
STD DS7	Standard	20.0	105.2	60.9	377	1.0	55.1	9.1	604	2.26	50.2	4.3	66.4	4.3	67	5.9	5.4	4.4	83	0.92	0.077
STD DS7	Standard	21.7	115.9	67.5	419	1.0	58.4	10.1	654	2.43	53.0	4.9	70.9	4.4	71	6.5	6.0	4.5	85	0.96	0.083
STD DS7 Expected		20.5	109	70.6	411	0.9	56	9.7	627	2.39	48.2	4.9	70	4.4	69	6.4	4.6	4.5	84	0.93	0.08
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001



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QUALITY CONTROL REPORT

WHI10000087.1

	Method Analyte Unit MDL	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15	1DX15
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
SLN 95878	Soil	8	29	0.37	166	0.057	<1	2.01	0.009	0.05	0.2	0.02	2.3	0.1	<0.05	8	<0.5	<0.2
REP SLN 95878	QC	8	27	0.35	165	0.054	<1	1.93	0.009	0.04	0.1	0.02	2.3	0.1	<0.05	7	<0.5	<0.2
Reference Materials																		
STD DS7	Standard	12	185	1.07	405	0.114	40	1.03	0.094	0.48	3.5	0.22	2.6	4.0	0.15	4	2.9	1.2
STD DS7	Standard	14	194	1.09	407	0.125	40	1.06	0.096	0.46	4.0	0.24	2.6	4.4	0.18	6	3.3	1.2
STD DS7 Expected		12	179	1.05	410	0.124	39	0.959	0.089	0.44	3.4	0.2	2.5	4.2	0.19	5	3.5	1.08
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2