



ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **SILVER RANGE RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981)
LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8

Page: 1
Finalized Date: 4-AUG-2012
Account: RANSIL

CERTIFICATE WH12172341

Project: KEG (Group 7)

P.O. No.:

This report is for 6 Soil samples submitted to our lab in Whitehorse, YT, Canada on 23-JUL-2012.

The following have access to data associated with this certificate:

MATT DUMALA

JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
SCR-41	Screen to -180um and save both

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES
ME-MS41	51 anal. aqua regia ICPMS	

To: **SILVER RANGE RESOURCES LTD.**
ATTN: JOAN MARIACHER
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This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature:

Colin Ramshaw, Vancouver Laboratory Manager



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CERTIFICATE OF ANALYSIS WH12172341

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-ICP21 Au ppm 0.001	ME-MS41 Ag ppm 0.01	ME-MS41 Al % 0.01	ME-MS41 As ppm 0.1	ME-MS41 Au ppm 0.2	ME-MS41 B ppm 10	ME-MS41 Ba ppm 10	ME-MS41 Be ppm 0.05	ME-MS41 Bi ppm 0.01	ME-MS41 Ca % 0.01	ME-MS41 Cd ppm 0.01	ME-MS41 Ce ppm 0.02	ME-MS41 Co ppm 0.1	ME-MS41 Cr ppm 1
CC86646		0.08	0.014	7.92	0.45	858	<0.2	<10	20	0.28	1.66	0.02	0.25	27.6	2.9	22
CC86649		0.35	0.003	2.27	1.48	315	<0.2	<10	170	0.69	0.92	0.27	1.80	25.0	9.7	24
CC86650		0.18	0.002	0.33	0.59	13.6	<0.2	<10	80	0.20	0.19	0.68	1.33	12.15	4.1	19
CC44747		0.42	0.004	6.29	1.95	438	<0.2	<10	170	0.66	1.56	0.22	1.39	21.4	5.8	35
ZZ46042		0.05	0.008	2.19	7.62	174.0	<0.2	<10	100	11.10	0.69	0.17	10.20	224	211	13
ZZ46045		0.25	0.001	0.09	0.32	0.6	<0.2	<10	20	0.08	0.02	0.19	0.11	5.91	3.1	4



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Sample Description	Method Analyte Units LOR	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41	ME-MS41
		Cs	Cu	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo
		ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm
		0.05	0.2	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.2	0.1	0.01	5	0.05
CC86646		4.34	112.0	32.6	2.38	0.68	0.06	0.12	0.990	0.03	6.9	6.0	0.08	21	18.90
CC86649		1.73	49.6	2.35	4.29	0.08	0.04	0.03	0.024	0.07	11.6	13.5	0.43	345	7.16
CC86650		2.31	35.2	0.77	1.87	0.05	0.03	0.03	0.006	0.05	5.5	7.8	0.28	200	0.41
CC44747		2.99	64.7	3.14	6.70	0.10	0.07	0.09	0.028	0.06	11.4	21.7	0.51	177	12.85
ZZ46042		3.18	609	10.35	4.42	0.61	0.38	0.06	0.129	0.05	66.9	13.7	0.22	6400	3.29
ZZ46045		0.14	5.7	1.26	2.14	<0.05	<0.02	0.01	<0.005	0.01	2.9	0.6	0.05	94	0.14



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Sample Description	Method Analyte Units LOR	ME-MS41 Nb ppm 0.05	ME-MS41 Ni ppm 0.2	ME-MS41 P ppm 10	ME-MS41 Pb ppm 0.2	ME-MS41 Rb ppm 0.1	ME-MS41 Re ppm 0.001	ME-MS41 S % 0.01	ME-MS41 Sb ppm 0.05	ME-MS41 Sc ppm 0.1	ME-MS41 Se ppm 0.2	ME-MS41 Sn ppm 0.2	ME-MS41 Sr ppm 0.2	ME-MS41 Ta ppm 0.01	ME-MS41 Te ppm 0.01	ME-MS41 Th ppm 0.2
CC86646		0.80	11.2	4580	88.8	5.0	0.002	3.21	16.65	10.8	2.3	1.6	2.9	<0.01	0.13	101.5
CC86649		0.83	37.2	1090	520	8.8	0.001	0.04	7.51	1.9	1.3	2.4	23.9	0.01	0.06	1.0
CC86650		1.26	15.1	720	31.4	6.3	<0.001	0.03	1.60	1.5	0.8	0.2	15.7	<0.01	0.01	0.6
CC44747		2.76	34.0	710	654	11.1	0.001	0.04	11.50	2.9	2.4	3.1	21.6	0.01	0.09	3.2
ZZ46042		0.98	151.0	590	108.0	7.1	0.003	1.32	5.61	11.8	6.2	0.8	12.9	0.06	0.06	5.1
ZZ46045		0.09	2.2	730	1.5	0.7	<0.001	0.03	0.05	0.4	0.2	<0.2	12.0	<0.01	0.01	<0.2



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Sample Description	Method Analyte Units LOR	ME-MS41 Ti %	ME-MS41 Ti ppm	ME-MS41 U ppm	ME-MS41 V ppm	ME-MS41 W ppm	ME-MS41 Y ppm	ME-MS41 Zn ppm	ME-MS41 Zr ppm
		0.005	0.02	0.05	1	0.05	0.05	2	0.5
CC86646		0.007	0.15	13.90	105	0.46	6.22	67	2.7
CC86649		0.041	0.21	2.30	134	0.40	6.75	336	1.1
CC86650		0.045	0.25	0.43	25	0.11	3.67	57	1.0
CC44747		0.065	0.27	2.24	291	0.80	6.83	397	3.1
ZZ46042		0.019	0.19	109.0	25	0.50	137.0	504	5.6
ZZ46045		0.055	0.02	0.27	45	<0.05	1.37	17	<0.5



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Method	CERTIFICATE COMMENTS
ME-MS41	Gold determinations by this method are semi-quantitative due to the small sample weight used (0.5g).