



ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
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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: 18-SEP-2012
Account: RANSIL

CERTIFICATE WH12207206

Project: KEG (Main Group 1)

P.O. No.: Batch 89

This report is for 33 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 4-SEP-2012.

The following have access to data associated with this certificate:

MATT DUMALA

JOAN MARIACHER

HEATHER SMITH

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
SPL-21	Split sample - riffle splitter
PUL-QC	Pulverizing QC Test
PUL-31	Pulverize split to 85% <75 um
LOG-22d	Sample login - Rcd w/o BarCode dup
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
LOG-23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA24	Au 50g FA AA finish	AAS
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
Sn-XRF05	Sn-Trace Level XRF Analysis	XRF
ME-MS61	48 element four acid ICP-MS	
Ag-OG62	Ore Grade Ag - Four Acid	VARIABLE
Cu-OG62	Ore Grade Cu - Four Acid	VARIABLE
Pb-OG62	Ore Grade Pb - Four Acid	VARIABLE
Zn-OG62	Ore Grade Zn - Four Acid	VARIABLE

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 WH12207206

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-AA24 Au ppm	Sn-XRF05 Sn ppm	ME-MS61 Ag ppm	ME-MS61 Al %	ME-MS61 As ppm	ME-MS61 Ba ppm	ME-MS61 Be ppm	ME-MS61 Bi ppm	ME-MS61 Ca %	ME-MS61 Cd ppm	ME-MS61 Ce ppm	ME-MS61 Co ppm	ME-MS61 Cr ppm	ME-MS61 Cs ppm
		0.02	0.005	5	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05
K285701		8.07	<0.005	53	0.78	4.15	94.0	3670	1.16	1.08	9.56	1.75	43.8	7.0	67	5.14
K285702		8.10	<0.005	246	2.17	3.14	126	470	0.78	4.05	13.55	3.60	28.4	4.0	35	2.29
K285703		8.41	<0.005	299	8.47	3.13	107	360	0.90	17.35	18.70	16.60	32.4	4.5	31	1.91
K285704		8.34	<0.005	357	33.2	3.28	107	270	0.81	68.6	15.95	169.0	37.9	5.0	34	2.71
K285705		2.28	<0.005	8	0.17	0.05	5	40	<0.05	0.32	20.2	0.42	1.17	1.3	<1	0.11
K285706		4.39	<0.005	172	12.05	4.45	500	1370	1.27	15.70	6.94	188.0	54.3	6.0	70	3.34
K285707		3.89	<0.005	36	0.47	4.85	10.1	1380	1.32	0.62	5.29	2.91	50.6	6.5	60	5.88
K285708		8.67	0.012	73	7.05	4.71	13.1	1130	1.31	11.35	7.01	35.5	53.2	6.6	59	6.82
K285709		8.65	0.011	134	12.00	3.87	30.1	420	0.90	9.89	8.51	196.0	58.9	9.6	43	1.91
K285710		0.26	0.009	156	34.2	3.87	379	710	0.93	121.5	6.98	170.5	39.1	8.0	64	5.33
K285711		9.08	0.010	240	44.9	3.75	124.0	440	0.93	78.4	9.04	214	40.6	12.5	51	2.03
K285712		4.18	0.005	53	1.81	4.74	20.8	700	1.21	3.18	8.21	10.30	49.1	6.6	56	4.04
K285713		4.56	0.032	154	16.25	4.01	12.3	510	0.96	29.4	9.26	113.0	42.6	7.7	43	2.86
K285714		4.88	0.014	232	51.6	3.46	9.8	330	0.78	107.0	8.86	413	34.7	14.3	55	2.17
K285715		1.94	<0.005	5	0.13	0.04	6	20	<0.05	0.25	20.0	0.80	0.92	1.2	<1	0.13
K285716		3.27	0.008	105	15.55	4.43	55.9	1020	1.25	15.40	5.48	110.5	61.2	8.1	66	5.32
K285717		8.19	0.023	310	>100	3.32	29.5	230	0.76	117.0	5.16	376	52.1	18.6	57	4.62
K285718		8.07	0.008	20	0.63	4.60	58.1	800	1.36	0.59	5.37	1.73	53.0	6.6	59	6.26
K285719		7.96	<0.005	30	1.67	4.87	178.5	810	1.43	0.57	6.06	7.82	61.4	7.6	66	6.79
K285720		3.76	<0.005	34	2.12	4.91	121.5	840	1.39	0.44	6.46	4.63	60.0	7.5	63	6.28
K285721		8.66	0.006	34	2.58	4.77	63.2	760	1.21	0.45	7.53	5.30	70.7	7.0	51	5.90
K285722		8.03	<0.005	70	4.53	4.76	40.4	920	1.14	1.27	6.60	16.85	58.4	5.9	55	10.35
K285723		8.60	<0.005	46	2.50	4.39	115.0	1070	1.24	0.48	8.23	7.33	50.9	5.5	55	5.89
K285724		8.35	<0.005	22	2.97	4.25	96.0	830	1.22	0.75	7.78	1.14	49.9	6.3	49	7.60
K285725		8.10	0.005	15	0.45	5.65	69.9	1000	1.51	1.34	4.70	1.60	58.2	9.6	89	9.04
K285726		<0.02	<0.005	16	0.44	5.72	70.0	1000	1.56	1.70	4.76	1.72	58.7	9.6	92	9.16
K285727		7.77	0.006	32	3.74	4.91	152.5	1170	1.27	10.20	5.52	15.40	53.3	9.0	72	6.19
K285728		8.39	<0.005	13	0.80	3.28	57.9	890	0.96	0.49	5.08	0.82	36.9	5.9	77	5.60
K285729		7.63	0.005	42	3.97	4.16	74.0	890	1.28	7.13	6.08	19.05	47.9	9.5	102	6.73
K285730		7.77	<0.005	64	4.30	3.83	80.0	2200	1.14	7.73	8.86	12.80	46.2	6.3	103	6.88
K285731		0.26	0.024	250	21.4	3.62	1045	330	0.90	89.3	7.63	281	39.3	12.1	51	4.22
K285732		3.63	0.009	147	51.7	3.98	210	1590	1.20	117.0	4.44	19.75	33.0	6.4	110	3.21
K285733		3.42	<0.005	12	0.62	1.63	11	1410	0.48	0.87	22.1	7.45	18.65	3.4	96	1.49



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CERTIFICATE OF ANALYSIS WH12207206

Sample Description	Method Analyte Units LOR	ME-MS61 Cu ppm 0.2	ME-MS61 Fe % 0.01	ME-MS61 Ga ppm 0.05	ME-MS61 Ge ppm 0.05	ME-MS61 Hf ppm 0.1	ME-MS61 In ppm 0.005	ME-MS61 K % 0.01	ME-MS61 La ppm 0.5	ME-MS61 Li ppm 0.2	ME-MS61 Mg % 0.01	ME-MS61 Mn ppm 5	ME-MS61 Mo ppm 0.05	ME-MS61 Na % 0.01	ME-MS61 Nb ppm 0.1	ME-MS61 Ni ppm 0.2
K285701		167.0	2.04	10.80	0.16	1.6	0.046	1.91	23.7	28.5	2.31	921	2.30	0.14	8.4	45.9
K285702		153.0	1.62	8.26	0.12	1.3	0.078	0.67	15.3	22.9	1.92	1280	1.59	0.09	6.2	24.6
K285703		62.5	2.11	8.44	0.18	1.2	0.248	0.39	18.9	34.4	2.31	2110	2.57	0.08	6.4	30.2
K285704		99.1	2.06	8.48	0.34	1.3	1.660	0.55	21.1	26.5	1.81	1900	3.35	0.07	7.9	26.1
K285705		1.8	0.44	0.30	0.37	<0.1	0.008	0.02	0.5	1.0	12.55	199	0.18	<0.01	0.3	1.9
K285706		1675	2.33	11.85	0.21	1.9	2.18	1.47	27.9	29.3	2.32	987	3.19	0.22	10.7	45.9
K285707		107.0	1.80	12.40	0.14	2.0	0.039	2.16	23.6	18.6	2.53	543	1.58	0.31	10.2	48.0
K285708		743	2.43	12.50	0.19	1.9	0.689	1.19	26.3	29.2	2.95	838	2.23	0.24	10.5	43.0
K285709		2820	3.01	10.20	0.22	1.5	3.60	0.45	34.4	31.5	2.92	1020	2.31	0.15	8.8	33.3
K285710		1050	5.14	11.15	0.31	1.4	8.73	1.55	20.5	30.3	2.17	1810	13.35	0.18	8.4	45.6
K285711		4410	3.98	10.15	0.37	1.3	3.75	0.65	20.9	37.4	2.91	1320	3.16	0.15	8.1	45.3
K285712		230	2.23	11.95	0.15	1.8	0.184	1.60	24.3	26.4	3.03	797	3.59	0.17	9.9	43.8
K285713		1570	2.97	10.30	0.20	1.5	2.18	0.98	21.4	35.2	3.10	1280	2.46	0.15	8.4	38.8
K285714		2820	3.91	9.89	0.44	1.3	8.25	0.46	18.8	43.4	2.73	1510	4.17	0.14	7.6	47.7
K285715		11.0	0.45	0.26	0.31	<0.1	0.020	0.01	<0.5	0.8	12.60	191	0.10	<0.01	0.3	1.9
K285716		1480	2.51	11.95	0.37	1.9	2.26	2.26	30.9	35.9	2.33	514	5.11	0.16	9.7	46.9
K285717		>10000	5.15	9.32	0.61	1.4	6.28	2.50	27.2	31.3	2.68	694	3.18	0.12	7.3	45.7
K285718		155.5	1.74	12.10	0.12	1.8	0.056	1.96	25.6	27.5	2.41	419	1.79	0.20	9.5	45.3
K285719		371	1.97	12.85	0.16	2.0	0.195	1.96	30.6	28.6	2.70	471	1.92	0.29	10.8	47.0
K285720		532	2.10	12.90	0.15	2.0	0.177	1.95	30.1	28.4	2.89	526	1.70	0.28	10.7	47.7
K285721		628	1.90	12.10	0.16	1.9	0.237	1.95	35.6	24.2	3.46	624	1.30	0.23	10.9	39.7
K285722		1010	1.78	12.20	0.16	1.9	0.486	1.51	27.8	16.6	2.82	682	1.09	0.29	10.7	37.2
K285723		654	1.80	11.35	0.13	1.7	0.256	1.41	25.0	26.2	3.84	789	1.29	0.22	9.5	34.7
K285724		573	1.57	11.35	0.12	1.7	0.116	1.31	23.9	32.6	3.66	579	0.83	0.18	9.4	37.2
K285725		149.0	2.44	15.05	0.23	2.3	0.034	2.38	27.8	43.8	2.20	269	27.8	0.23	11.9	64.5
K285726		149.5	2.48	15.35	0.22	2.3	0.035	2.37	27.7	45.7	2.22	275	28.0	0.23	11.8	63.2
K285727		286	2.91	13.45	0.22	2.3	0.287	1.77	27.1	26.1	1.92	423	23.3	0.28	10.4	55.4
K285728		174.0	1.34	9.17	0.13	1.9	0.041	1.25	21.4	29.0	2.18	310	8.35	0.12	7.3	41.5
K285729		260	1.77	11.80	0.19	2.5	0.355	1.47	29.1	23.9	2.32	502	11.30	0.14	9.1	82.2
K285730		346	2.02	10.55	0.17	2.2	0.240	1.19	29.8	23.0	2.22	926	9.47	0.14	9.1	61.8
K285731		1705	5.51	11.40	0.31	1.2	21.8	1.27	20.3	22.7	1.97	2460	16.15	0.15	8.3	46.2
K285732		1495	1.55	11.65	0.44	1.7	0.874	0.97	19.1	32.6	1.01	439	7.92	0.06	7.9	33.2
K285733		40.4	1.49	3.83	0.15	0.7	0.021	0.75	12.8	6.7	0.26	623	3.21	0.04	3.2	16.6



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CERTIFICATE OF ANALYSIS WH12207206

Sample Description	Method Analyte Units LOR	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	
		P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl
		ppm 10	ppm 0.5	ppm 0.1	ppm 0.002	% 0.01	ppm 0.05	ppm 0.1	ppm 1	ppm 0.2	ppm 0.2	ppm 0.05	ppm 0.05	ppm 0.2	% 0.005	ppm 0.02
K285701		990	38.4	106.5	0.013	0.43	6.00	10.0	10	42.9	261	0.56	0.05	6.2	0.254	0.75
K285702		1010	259	38.3	0.006	0.21	10.40	6.4	8	200	134.0	0.42	<0.05	4.1	0.179	0.30
K285703		910	1440	24.4	0.008	0.18	13.90	6.2	25	266	148.5	0.42	0.09	4.2	0.179	0.23
K285704		930	4540	34.4	0.012	0.75	10.70	6.7	84	317	130.5	0.55	0.36	5.1	0.231	0.42
K285705		170	21.4	1.1	<0.002	<0.01	0.07	0.3	1	0.7	51.4	<0.05	<0.05	<0.2	<0.005	<0.02
K285706		850	939	85.6	0.015	1.17	7.07	10.6	32	145.0	280	0.75	0.10	7.5	0.309	0.68
K285707		660	29.9	127.0	0.007	0.60	3.03	11.0	8	25.7	261	0.70	<0.05	7.9	0.304	0.93
K285708		790	445	73.8	0.009	0.93	3.08	10.1	25	62.7	283	0.72	0.08	7.7	0.309	0.58
K285709		870	125.5	24.7	0.013	1.68	6.99	7.5	34	106.0	216	0.62	0.10	6.4	0.263	0.21
K285710		1120	2630	86.4	0.012	2.36	10.90	7.7	62	129.0	178.0	0.56	0.40	5.5	0.246	0.82
K285711		990	1885	34.0	0.015	2.32	8.57	7.3	81	198.0	194.0	0.56	0.83	5.5	0.238	0.42
K285712		1080	96.3	83.5	0.016	0.69	4.05	9.8	12	40.4	228	0.69	0.05	7.1	0.300	0.65
K285713		860	837	53.4	0.010	1.28	5.86	7.5	37	127.0	195.5	0.56	0.29	5.8	0.251	0.46
K285714		990	3010	25.8	0.014	2.59	6.12	7.2	118	194.0	172.0	0.52	1.02	5.1	0.224	0.45
K285715		180	8.6	1.1	<0.002	0.01	0.06	0.2	1	0.6	44.5	<0.05	<0.05	<0.2	<0.005	<0.02
K285716		1050	3370	131.5	0.020	1.35	9.25	9.2	78	85.8	181.0	0.69	0.17	7.6	0.291	1.07
K285717		780	>10000	137.0	0.014	4.08	21.9	6.4	159	261	141.0	0.55	0.99	4.9	0.224	1.32
K285718		770	24.3	125.5	0.010	0.61	6.24	10.3	8	13.8	182.5	0.67	0.05	7.5	0.291	1.02
K285719		860	23.4	120.0	0.013	0.75	2.90	10.5	10	22.6	233	0.75	0.05	8.3	0.314	1.04
K285720		780	9.9	116.0	0.010	0.75	2.92	10.5	11	27.0	238	0.74	<0.05	8.0	0.315	0.99
K285721		740	14.5	117.5	0.006	0.66	2.27	9.5	9	25.9	238	0.76	<0.05	8.1	0.315	1.00
K285722		690	29.9	82.8	0.006	0.63	2.18	9.5	10	57.4	304	0.74	<0.05	7.8	0.314	0.68
K285723		710	16.1	86.0	0.009	0.55	2.37	9.6	8	34.1	262	0.65	<0.05	6.7	0.280	0.70
K285724		840	10.6	86.0	0.005	0.47	2.86	10.0	7	17.0	213	0.66	<0.05	7.0	0.275	0.73
K285725		760	10.2	155.5	0.041	1.12	4.64	13.2	14	9.5	225	0.80	0.08	8.4	0.343	1.41
K285726		750	10.6	155.0	0.043	1.11	4.71	13.3	14	9.4	228	0.82	0.08	8.7	0.351	1.48
K285727		840	228	101.0	0.038	1.42	4.53	12.0	21	24.5	256	0.73	0.20	7.5	0.300	0.91
K285728		2100	8.2	70.4	0.041	0.42	3.55	10.3	7	8.2	155.5	0.52	0.05	5.5	0.221	0.57
K285729		2770	203	76.1	0.061	0.61	4.90	14.4	18	37.4	187.0	0.64	0.14	7.0	0.279	0.62
K285730		3470	275	61.0	0.052	0.54	5.01	11.7	15	52.6	281	0.64	0.08	6.4	0.273	0.51
K285731		770	1405	68.2	0.017	2.45	7.65	6.8	56	205	146.0	0.56	0.40	5.2	0.239	0.57
K285732		3960	4330	49.0	0.029	0.48	14.95	12.1	101	149.5	278	0.59	0.78	5.3	0.263	0.75
K285733		4540	19.5	34.1	0.008	1.40	17.90	3.9	16	7.1	471	0.22	<0.05	2.2	0.104	0.50



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Sample Description	Method Analyte Units LOR	ME-MS61 U ppm 0.1	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Ag-OG62 Ag ppm 1	Cu-OG62 Cu % 0.001	Pb-OG62 Pb % 0.001	Zn-OG62 Zn % 0.001
K285701		3.5	91	1.2	30.5	147	61.9				
K285702		2.5	50	1.5	19.4	223	39.6				
K285703		3.4	56	8.3	22.7	1010	39.6				
K285704		3.2	56	42.5	24.5	9620	39.8				
K285705		0.6	2	0.1	1.0	37	<0.5				
K285706		2.8	83	2.5	29.6	9980	66.6				
K285707		2.6	76	1.0	27.5	187	72.8				
K285708		2.9	73	1.4	28.4	1660	68.9				
K285709		2.7	60	3.7	26.3	9370	52.6				
K285710		3.1	117	2.6	25.5	8720	50.2				
K285711		3.5	70	11.9	28.2	>10000	45.4				0.998
K285712		3.7	84	1.9	29.1	563	65.3				
K285713		2.8	66	28.0	25.3	5380	51.1				
K285714		3.3	71	4.9	23.6	>10000	47.2				2.02
K285715		0.5	2	0.1	0.8	66	<0.5				
K285716		3.8	89	1.2	29.6	5190	66.7				
K285717		2.3	61	1.1	20.9	>10000	47.5	104	1.220	1.100	1.775
K285718		2.7	74	1.3	27.9	132	66.8				
K285719		3.0	79	1.1	30.7	371	73.5				
K285720		2.8	81	1.0	29.9	234	71.6				
K285721		2.4	60	1.2	29.8	267	67.5				
K285722		2.4	61	1.1	27.8	817	65.3				
K285723		2.3	64	1.0	26.0	374	63.4				
K285724		2.3	58	1.1	28.7	80	61.3				
K285725		5.4	176	1.2	30.1	124	86.5				
K285726		5.6	175	1.3	30.2	130	86.1				
K285727		4.7	134	1.2	34.2	750	85.1				
K285728		5.4	96	0.9	36.0	66	75.0				
K285729		7.4	168	1.5	46.4	698	93.2				
K285730		6.7	149	1.7	43.8	584	79.6				
K285731		2.8	97	5.4	23.0	>10000	39.4				1.390
K285732		6.2	106	8.4	29.0	1250	62.5				
K285733		2.5	51	5.2	18.9	206	28.6				



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Method	CERTIFICATE COMMENTS
ME-MS61 ME-MS61	REE's may not be totally soluble in this method. Interference: Samples with Ca>10% on ICP-MS As. ICP-AES As results reported (5 ppm DL)