



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

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

Page: 1
Finalized Date: 12-SEP-2012
Account: ROCKHA

CERTIFICATE WH12197783

Project: Klaza -110

P.O. No.: Batch 9

This report is for 14 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 22-AUG-2012.

The following have access to data associated with this certificate:

JOAN MARIACHER
J TARSWELL

HEATHER SMITH
JARED TARSWELL

JARED TARSWELL

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22d	Sample login - Rcd w/o BarCode dup
LOG-22	Sample login - Rcd w/o BarCode
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
LOG-24	Pulp Login - Rcd w/o Barcode
CRU-QC	Crushing QC Test
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Aq-OG62	Ore Grade Ag - Four Acid	VARIABLE
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
Zn-OG62	Ore Grade Zn - Four Acid	VARIABLE
Au-AA24	Au 50g FA AA finish	AAS
ME-MS61	48 element four acid ICP-MS	

To: **ROCKHAVEN RESOURCES LTD.**
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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 WH12197783

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-AA24 Au 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	ME-MS61 Cu ppm
		0.02	0.005	0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2
M358221		6.41	0.017	1.42	7.61	53.5	1400	1.16	1.03	1.90	1.01	46.3	7.9	9	8.48	303
M358222		2.13	0.010	5.11	7.28	24.1	1370	1.09	0.78	1.96	0.97	38.1	7.2	7	7.22	1150
M358223		3.54	0.008	0.35	8.15	19.3	1620	1.05	0.58	0.88	0.77	55.1	7.6	8	9.26	34.9
M358224		3.75	0.040	0.71	7.68	27.4	1760	1.11	1.41	1.11	1.48	52.3	19.7	8	8.64	73.6
M358225		0.26	4.46	>100	5.35	8120	940	0.98	57.5	2.11	226	32.5	10.1	19	11.25	1265
M358226		3.92	0.048	1.12	7.48	68.1	1300	1.12	1.73	1.33	1.98	50.6	21.5	7	9.71	31.0
M358227		3.65	0.028	0.39	7.86	17.6	2380	1.31	0.90	1.45	2.81	51.5	6.2	7	13.25	39.6
M358228		3.29	0.056	1.84	6.62	77.4	930	1.30	4.16	2.63	3.74	54.9	18.9	7	12.55	94.6
M358229		2.81	<0.005	0.03	0.11	<5	30	0.05	0.03	22.1	0.10	1.50	1.2	<1	0.25	5.6
M358230		2.62	0.062	1.07	7.60	40.9	780	1.33	1.84	1.64	1.58	45.3	6.0	8	12.45	101.0
M358231		2.62	0.009	0.48	7.22	24.4	1670	1.09	1.02	1.78	0.84	40.3	4.5	7	10.05	23.2
M358232		3.08	<0.005	0.18	7.33	10.6	1890	1.48	0.35	2.26	0.38	44.1	7.2	8	12.30	15.5
M358233		<0.02	<0.005	0.19	7.21	8.7	1880	1.52	0.35	2.32	0.35	43.7	7.7	8	12.40	10.6
M358234		8.31	0.012	0.18	6.98	14.4	1930	1.44	0.35	2.79	0.26	38.9	7.4	10	9.92	12.1



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Sample Description	Method Analyte Units LOR	ME-MS61 Fe %	ME-MS61 Ga ppm	ME-MS61 Ge ppm	ME-MS61 Hf ppm	ME-MS61 In ppm	ME-MS61 K %	ME-MS61 La ppm	ME-MS61 Li ppm	ME-MS61 Mg %	ME-MS61 Mn ppm	ME-MS61 Mo ppm	ME-MS61 Na %	ME-MS61 Nb ppm	ME-MS61 Ni ppm	ME-MS61 P ppm
		0.01	0.05	0.05	0.1	0.005	0.01	0.5	0.2	0.01	5	0.05	0.01	0.1	0.2	10
M358221		3.07	18.50	0.07	0.9	0.208	1.96	24.5	36.5	0.72	590	3.75	0.07	8.2	2.9	620
M358222		2.56	17.95	0.08	1.0	0.228	1.81	18.8	42.6	0.67	536	4.28	0.07	8.7	2.7	640
M358223		3.05	20.3	0.11	1.0	0.186	1.50	29.8	43.5	0.42	576	3.24	0.05	9.2	2.7	650
M358224		3.61	19.00	0.13	0.9	0.227	1.48	27.8	42.7	0.52	573	2.00	0.05	8.4	3.0	600
M358225		8.32	13.55	0.13	1.0	4.66	2.41	16.9	26.4	0.66	2990	15.60	0.09	5.6	15.0	450
M358226		3.53	18.55	0.09	1.0	0.332	1.44	26.9	38.9	0.59	617	2.10	0.05	8.0	4.7	650
M358227		3.08	19.25	0.15	1.0	0.235	2.64	27.0	25.5	0.52	388	2.28	0.58	9.0	2.5	640
M358228		3.91	18.00	0.14	1.0	0.429	2.63	30.4	14.2	0.74	607	12.90	0.07	6.9	4.0	470
M358229		0.50	0.35	0.05	<0.1	0.007	0.04	0.8	1.2	13.25	188	0.34	0.01	0.3	2.5	180
M358230		3.35	21.1	0.09	0.9	0.486	2.19	21.6	29.9	0.77	631	2.01	0.05	8.4	2.9	610
M358231		2.88	18.25	0.09	0.9	0.165	2.74	19.7	22.5	0.43	439	1.60	0.72	8.5	2.1	570
M358232		3.12	18.25	0.12	1.0	0.108	2.60	21.7	20.6	0.80	371	1.97	2.13	8.5	2.9	590
M358233		3.04	18.55	0.14	1.0	0.108	2.64	21.6	20.7	0.80	378	1.81	2.14	8.9	2.8	590
M358234		3.07	18.00	0.12	0.9	0.097	2.73	19.1	20.4	0.76	463	3.80	2.20	8.4	3.1	580



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Sample Description	Method Analyte Units LOR	ME-MS61 Pb ppm 0.5	ME-MS61 Rb ppm 0.1	ME-MS61 Re ppm 0.002	ME-MS61 S % 0.01	ME-MS61 Sb ppm 0.05	ME-MS61 Sc ppm 0.1	ME-MS61 Se ppm 1	ME-MS61 Sn ppm 0.2	ME-MS61 Sr ppm 0.2	ME-MS61 Ta ppm 0.05	ME-MS61 Te ppm 0.05	ME-MS61 Th ppm 0.2	ME-MS61 Ti % 0.005	ME-MS61 Tl ppm 0.02	ME-MS61 U ppm 0.1
M358221		38.6	71.6	<0.002	0.82	21.6	12.2	1	4.7	131.5	0.68	0.14	12.0	0.256	1.19	5.1
M358222		29.9	53.5	<0.002	0.60	20.7	11.4	2	3.3	142.5	0.72	0.12	10.5	0.263	1.00	4.3
M358223		25.2	58.2	<0.002	0.35	22.0	13.3	2	3.4	66.0	0.78	<0.05	14.1	0.300	0.77	2.5
M358224		48.2	66.9	<0.002	1.07	33.2	12.0	2	3.8	69.6	0.70	<0.05	13.1	0.256	0.92	2.8
M358225		9690	131.5	<0.002	7.08	225	8.1	3	8.8	119.0	0.45	0.56	8.0	0.186	2.15	5.0
M358226		90.1	70.1	<0.002	1.35	34.2	11.6	2	5.6	67.6	0.69	0.10	13.2	0.243	1.14	6.7
M358227		84.7	95.1	<0.002	0.33	15.70	12.8	2	4.7	164.0	0.78	0.05	12.6	0.267	1.33	3.8
M358228		115.5	108.5	0.002	2.34	22.3	9.8	2	9.8	112.5	0.62	0.24	12.4	0.196	1.90	4.5
M358229		3.1	1.7	<0.002	0.01	0.17	0.3	1	<0.2	45.6	<0.05	<0.05	0.2	<0.005	0.02	0.7
M358230		58.2	90.3	<0.002	0.80	32.3	12.3	1	12.0	156.5	0.69	0.05	12.6	0.254	1.78	3.6
M358231		37.2	93.0	<0.002	0.37	20.1	11.2	1	4.8	174.0	0.70	<0.05	11.0	0.256	1.27	2.5
M358232		20.2	90.5	<0.002	0.16	2.69	11.1	1	3.2	367	0.71	<0.05	11.7	0.246	1.08	3.7
M358233		20.3	94.9	<0.002	0.17	2.68	11.7	2	3.0	368	0.74	<0.05	12.4	0.258	1.08	3.9
M358234		20.2	91.3	<0.002	0.20	2.81	11.1	1	2.5	368	0.68	<0.05	9.8	0.251	1.10	3.1



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Sample Description	Method Analyte Units LOR	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	Zn-OG62 Zn % 0.001
M358221		70	6.4	14.0	129	26.0	1	
M358222		67	7.6	12.6	112	25.9	<1	
M358223		78	3.1	15.4	108	27.7	1	
M358224		71	3.2	15.8	137	24.6	1	
M358225		53	4.7	8.6	>10000	33.1	120	1.630
M358226		73	2.3	16.0	178	25.5	1	
M358227		73	2.6	15.9	223	27.7	<1	
M358228		63	3.9	13.4	344	26.8	2	
M358229		2	0.1	0.9	16	<0.5	<1	
M358230		74	5.0	14.1	162	24.1	1	
M358231		71	2.9	13.4	94	26.5	<1	
M358232		68	2.0	13.5	58	27.6	<1	
M358233		68	1.9	14.1	58	28.3	<1	
M358234		67	2.2	13.5	52	26.3	1	



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Method	CERTIFICATE COMMENTS
ME-MS61 ME-MS61	Interference: Samples with Ca>10% on ICP-MS As. ICP-AES As results reported (detection limit 2 ppm) REE's may not be totally soluble in this method.