



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

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Finalized Date: 20-SEP-2012  
Account: ROCKHA

**CERTIFICATE WH12209427**

Project: Klaza-120

P.O. No.: Batch 3

This report is for 10 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 5-SEP-2012.

The following have access to data associated with this certificate:

JOAN MARIACHER

HEATHER SMITH

JARED TARSWELL

**SAMPLE PREPARATION**

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

**ANALYTICAL PROCEDURES**

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

To: ROCKHAVEN 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 WH12209427**

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
M357073		5.53	0.006	0.05	6.53	12.4	1220	1.26	0.16	2.53	0.10	39.7	6.6	13	7.08	7.4
M357074		2.47	0.013	0.56	6.34	32.3	1030	1.17	1.03	3.13	0.24	38.4	5.5	8	18.55	11.7
M357075		6.23	<0.005	0.04	6.75	4.8	1230	1.16	0.24	2.59	0.08	43.7	6.2	13	9.63	6.1
M357076		5.95	<0.005	0.07	6.61	4.8	1140	1.24	0.64	2.51	0.08	40.0	6.3	11	9.76	10.3
M357077		0.26	0.761	9.35	6.28	1725	1490	1.37	6.29	1.85	39.5	40.3	16.0	20	14.85	109.5
M357078		2.71	<0.005	0.10	6.58	4.5	1220	1.21	0.50	2.54	0.28	41.5	6.8	10	8.71	55.7
M357079		3.55	<0.005	0.12	6.49	4.7	1160	1.23	0.41	2.59	0.12	41.5	6.4	10	10.40	21.4
M357080		2.15	0.048	1.42	6.31	564	930	1.22	1.59	2.70	0.47	39.5	5.9	8	16.50	10.3
M357081		6.05	<0.005	0.28	6.81	8.3	1170	1.23	2.68	2.53	0.14	40.3	6.5	10	12.65	22.6
M357082		2.81	<0.005	0.06	6.54	4.2	1200	1.13	0.30	2.68	0.07	39.1	6.6	10	10.05	18.8



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**CERTIFICATE OF ANALYSIS WH12209427**

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
M357073		2.38	15.30	0.13	0.8	0.027	2.38	21.7	16.3	0.72	602	0.95	2.14	9.3	3.8	390
M357074		2.10	13.85	0.13	0.8	0.026	2.71	22.1	55.5	0.98	1190	2.02	0.08	7.6	3.2	340
M357075		2.37	14.45	0.14	0.9	0.025	2.37	24.2	14.1	0.75	623	0.78	2.11	9.0	3.5	390
M357076		2.27	14.45	0.14	0.8	0.023	2.34	21.3	15.2	0.74	607	0.85	1.95	8.8	3.3	390
M357077		5.00	15.25	0.19	1.2	0.896	2.83	21.7	24.9	0.67	1940	12.55	0.25	7.9	15.6	480
M357078		2.32	14.55	0.13	0.8	0.027	2.33	22.8	14.9	0.72	562	0.76	2.06	9.0	3.5	400
M357079		2.22	14.10	0.13	0.8	0.026	2.38	22.4	12.8	0.67	547	0.81	1.97	9.0	3.1	390
M357080		2.28	13.95	0.13	0.9	0.044	2.88	21.2	19.8	0.68	1660	0.87	0.97	8.8	3.3	360
M357081		2.30	14.60	0.13	0.9	0.028	2.55	21.6	14.3	0.66	591	0.89	1.82	8.5	3.2	390
M357082		2.28	15.00	0.14	0.9	0.023	2.43	20.5	10.2	0.68	596	0.71	2.01	8.7	3.6	400



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**CERTIFICATE OF ANALYSIS WH12209427**

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
M357073		15.1	83.8	<0.002	0.02	1.16	9.2	1	1.1	320	0.79	<0.05	13.3	0.230	0.70	3.5
M357074		23.7	134.5	<0.002	0.16	37.3	8.1	1	1.2	119.0	0.69	<0.05	13.2	0.191	1.61	4.4
M357075		15.6	91.2	<0.002	0.02	1.03	9.1	1	1.3	323	0.83	<0.05	13.9	0.225	0.78	3.4
M357076		16.3	94.5	<0.002	0.02	4.34	8.9	1	1.4	300	0.79	<0.05	13.3	0.219	0.81	3.7
M357077		1320	163.5	<0.002	2.97	29.9	9.7	1	5.5	144.5	0.57	0.23	11.5	0.204	2.40	4.6
M357078		20.5	91.6	<0.002	0.07	0.97	9.1	1	1.6	322	0.81	<0.05	13.7	0.223	0.80	3.5
M357079		17.6	96.2	<0.002	0.03	2.97	8.6	1	1.5	309	0.81	<0.05	13.1	0.211	0.79	3.4
M357080		108.5	135.5	<0.002	0.28	19.05	8.2	1	1.6	199.0	0.78	0.38	14.5	0.207	1.60	4.7
M357081		30.3	104.5	<0.002	0.04	11.00	8.7	1	1.7	298	0.80	0.05	14.0	0.218	1.08	3.8
M357082		14.4	92.6	<0.002	0.05	2.20	8.6	1	1.4	318	0.75	<0.05	12.6	0.222	0.98	3.1



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Sample Description	Method Analyte Units LOR	ME-MS61	ME-MS61	ME-MS61	ME-MS61	ME-MS61	Ag-OG62
		V	W	Y	Zn	Zr	Ag
		ppm	ppm	ppm	ppm	ppm	ppm
		1	0.1	0.1	2	0.5	1
M357073		67	0.5	13.5	45	22.6	<1
M357074		58	1.9	10.9	61	21.7	<1
M357075		67	0.7	13.9	43	24.0	<1
M357076		65	1.0	13.1	42	24.1	<1
M357077		57	4.7	12.5	2960	39.8	9
M357078		67	0.9	13.7	41	23.2	<1
M357079		63	0.8	13.2	41	25.1	<1
M357080		61	1.5	12.2	75	25.2	1
M357081		66	1.3	11.5	46	23.0	<1
M357082		67	1.0	11.8	42	25.3	<1

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Method	CERTIFICATE COMMENTS
ME-MS61	REE's may not be totally soluble in this method.