



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: 13-AUG-2012
Account: ROCKHA

CERTIFICATE WH12174366

Project: Klaza TR-12-1

P.O. No.: Batch 3

This report is for 9 Rock samples submitted to our lab in Whitehorse, YT, Canada on 25-JUL-2012.

The following have access to data associated with this certificate:

JOAN MARIACHER

HEATHER SMITH

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
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 WH12174366

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
N815181		4.23	0.599	2.86	7.91	396	1770	1.88	1.02	0.30	10.85	65.8	7.4	10	20.9	108.5
N815182		4.49	0.102	1.99	8.04	121.0	2240	1.84	0.31	0.27	10.45	56.3	8.5	9	25.6	118.0
N815183		0.25	1.390	31.5	7.71	539	1220	1.89	1.20	0.29	30.0	76.5	5.9	18	3.46	131.5
N815184		4.43	0.177	2.80	7.92	177.0	1930	1.81	0.52	0.50	6.32	60.4	9.1	9	14.90	97.2
N815185		4.73	0.043	0.45	7.79	19.3	2100	1.75	0.38	1.05	1.94	54.5	10.1	9	8.44	80.2
N815186		4.12	0.815	25.0	7.11	241	910	2.07	0.47	0.19	15.60	55.1	9.5	8	21.3	182.0
N815187		4.39	0.043	1.22	8.06	49.7	1490	1.94	0.33	0.33	3.98	70.2	9.4	11	21.7	116.5
N815188		4.18	<0.005	0.06	0.09	<5	30	0.05	0.02	20.6	0.10	1.28	1.0	<1	0.54	2.0
N815189		5.98	0.707	1.29	7.92	52.3	2220	1.60	0.79	0.44	2.66	70.9	12.0	10	15.15	323



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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
N815181		4.20	19.50	0.15	1.1	0.243	2.91	43.0	28.5	0.25	908	1.66	0.34	8.4	4.8	630
N815182		3.95	19.15	0.15	0.9	0.062	3.04	33.7	20.7	0.23	1580	1.63	0.07	8.0	5.4	660
N815183		5.67	23.8	0.21	2.5	0.239	3.43	37.5	25.6	0.28	1020	5.86	0.07	11.8	7.5	1760
N815184		3.91	20.2	0.16	1.0	0.078	3.20	35.9	23.5	0.42	622	1.37	0.57	7.7	4.2	610
N815185		3.28	18.70	0.14	1.0	0.045	2.58	28.5	21.7	0.71	331	0.87	1.56	7.7	3.7	620
N815186		4.69	17.60	0.17	0.9	0.580	2.84	32.7	22.1	0.25	1940	4.53	0.08	6.7	4.0	540
N815187		3.27	19.70	0.17	1.2	0.044	2.65	37.7	26.8	0.22	410	3.19	0.57	8.5	5.2	690
N815188		0.47	0.29	0.05	<0.1	0.006	0.04	0.6	1.1	12.35	213	0.13	0.01	0.3	2.3	160
N815189		3.88	18.00	0.14	1.1	0.109	2.62	40.5	17.9	0.46	332	284	1.16	6.5	4.3	640



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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
N815181		243	175.0	<0.002	0.04	26.3	13.6	1	7.8	75.5	0.75	0.08	16.9	0.260	2.21	5.4
N815182		70.0	166.0	<0.002	0.08	29.2	13.8	1	2.4	36.5	0.62	0.10	13.5	0.268	2.57	4.7
N815183		3950	171.0	0.004	0.61	67.7	15.7	4	21.4	392	0.84	0.31	7.4	0.450	2.05	3.9
N815184		404	182.5	<0.002	0.04	12.85	13.8	1	4.1	125.5	0.63	0.19	13.7	0.250	2.10	4.4
N815185		21.3	123.0	<0.002	0.06	3.55	12.9	1	2.4	250	0.61	0.14	13.2	0.258	1.33	2.9
N815186		2100	161.5	<0.002	0.21	41.5	12.0	1	4.9	36.2	0.57	0.14	13.4	0.233	2.82	7.3
N815187		129.0	138.5	<0.002	0.02	21.3	13.6	1	2.4	93.1	0.72	0.10	16.0	0.271	1.62	3.7
N815188		6.2	2.4	<0.002	0.01	0.15	0.2	1	<0.2	48.5	<0.05	<0.05	<0.2	<0.005	0.02	0.7
N815189		104.5	139.0	0.004	0.26	8.35	11.5	2	2.8	164.5	0.55	0.33	15.2	0.225	1.61	4.3



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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
N815181		78	4.7	21.0	426	24.0
N815182		78	6.7	21.1	435	20.5
N815183		145	3.9	19.6	2480	61.9
N815184		74	3.3	19.5	373	21.2
N815185		73	2.1	15.9	123	21.2
N815186		65	4.3	16.1	1400	20.9
N815187		75	1.9	16.9	324	27.5
N815188		2	0.1	0.8	21	<0.5
N815189		73	1.8	16.2	129	24.0



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Method	CERTIFICATE COMMENTS
ME-MS61 ME-MS61	Interference: Ca>10% on ICP-MS As,ICP-AES results shown. REE's may not be totally soluble in this method.