



ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
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To: **ROCKHAVEN RESOURCES LTD.**
C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
1016 - 510 W HASTINGS STREET
VANCOUVER BC V6B 1L8

Page: 1

Finalized Date: 14-MAR-2012

Account: ROCKHA

CERTIFICATE WH12026724

Project: Klaza

P.O. No.:

This report is for 36 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 7-FEB-2012.

The following have access to data associated with this certificate:

JOAN MARIACHER

HEATHER SMITH

MATT TURNER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
FND-03	Find Reject for Addn Analysis
LOG-22	Sample login - Rcd w/o BarCode
PUL-QC	Pulverizing QC Test
LOG-24	Pulp Login - Rcd w/o Barcode
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

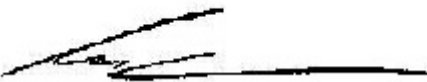
ALS CODE	DESCRIPTION	INSTRUMENT
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
Cu-OG62	Ore Grade Cu - Four Acid	VARIABLE
Pb-OG62	Ore Grade Pb - Four Acid	VARIABLE
Zn-OG62	Ore Grade Zn - Four Acid	VARIABLE
ME-MS61	48 element four acid ICP-MS	
Aq-OG62	Ore Grade Ag - Four Acid	VARIABLE

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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Plus Appendix Pages
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CERTIFICATE OF ANALYSIS WH12026724

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	ME-MS61
		Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	Fe	Ga
		ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm
		0.01	0.01	0.2	10	0.05	0.01	0.01	0.02	0.01	0.1	1	0.05	0.2	0.01	0.05
K269463		5.83	7.12	133.0	1680	1.49	6.05	2.29	38.9	48.9	6.2	6	18.15	78.0	4.17	16.20
K269464		10.35	6.93	355	760	1.42	4.29	1.74	48.5	47.8	6.3	7	15.05	119.5	6.52	15.45
K269465		0.13	7.19	8.4	2160	1.44	0.34	2.49	0.32	45.8	7.2	10	13.05	7.6	2.87	16.70
K269467		1.19	6.76	38.9	930	1.43	0.89	2.35	4.49	49.1	7.7	8	11.95	43.5	3.38	16.10
K269468		55.0	4.98	1085	330	0.94	52.7	1.14	16.55	26.8	10.4	5	10.35	1870	14.15	10.70
K269469		0.60	6.87	59.8	2580	1.55	0.55	2.66	2.96	41.5	7.4	8	15.30	22.6	3.19	16.75
K269470		0.64	7.15	14.4	2790	1.58	0.38	2.64	4.03	44.3	7.6	9	15.10	9.4	3.03	17.05
G0561919		>100	7.72	49.5	1600	1.28	1.59	2.40	59.0	32.3	12.6	19	2.63	4610	3.91	21.7
K269471		0.72	7.23	19.6	1960	1.54	1.23	2.01	0.83	50.7	7.4	6	18.05	11.4	3.24	15.90
K269472		0.60	7.16	34.8	1010	1.48	0.81	1.96	1.48	48.4	7.8	5	23.0	12.3	3.22	16.25
K269473		16.45	6.42	266	1300	1.47	10.35	1.32	216	45.2	6.1	6	20.7	244	3.47	14.60
K269474		3.55	6.96	106.0	1680	1.61	0.74	2.14	3.23	47.5	6.9	5	18.35	19.2	3.07	15.85
K269492		0.19	7.39	20.8	2640	1.59	0.29	2.41	0.69	44.9	7.2	10	14.85	5.3	2.83	16.40
K269493		15.90	4.94	1185	450	1.15	1.32	1.71	40.6	31.4	8.7	7	9.33	72.7	4.78	11.95
K269494		1.32	6.89	50.8	1300	1.25	0.87	2.15	6.29	50.0	6.4	6	20.4	16.0	3.02	15.30
G0561920		>100	1.36	920	290	0.30	60.6	1.81	508	12.10	27.4	32	0.73	>10000	17.05	17.85
K972159		8.76	5.49	315	230	1.73	9.96	1.01	21.8	32.5	101.5	2	32.6	198.0	11.60	11.70
K972160		2.11	3.53	88.3	550	1.17	2.04	6.27	10.60	30.1	144.5	4	9.66	22.3	5.66	6.22
K972161		0.45	3.13	19.3	870	0.97	0.53	6.26	1.06	27.8	25.6	4	13.60	4.4	2.14	6.50
K972162		1.71	3.99	68.5	440	0.94	2.50	5.59	3.89	41.5	60.7	4	15.90	26.6	4.94	7.86
K972163		1.24	3.12	88.7	300	0.70	1.91	8.15	5.48	36.6	117.0	4	15.55	17.9	5.65	5.99
K972164		4.44	3.20	224	200	0.96	5.00	4.69	18.20	25.8	106.0	3	22.1	73.6	9.14	6.28
K972165		7.95	4.70	345	70	0.98	15.70	2.06	8.09	15.45	109.0	4	18.80	69.5	16.55	10.50
K972166		5.86	7.03	239	170	2.09	7.91	1.61	5.18	39.4	128.0	7	45.1	167.0	9.94	15.65
K972167		3.11	3.89	198.0	230	1.35	4.17	1.03	2.72	25.3	125.0	4	29.0	57.4	6.75	7.94
K972168		3.97	4.23	157.0	290	1.18	4.16	0.72	8.94	38.7	105.0	5	16.90	99.6	5.02	9.34
K972169		11.45	3.36	314	250	0.95	14.85	1.41	14.60	19.80	300	6	21.2	152.0	12.60	6.74
K972171		15.60	5.84	176.0	390	1.42	28.9	1.08	6.51	39.7	87.4	7	13.90	94.7	5.79	12.90
K972172		5.79	6.17	294	260	2.27	6.97	0.48	16.25	47.5	139.5	8	33.2	108.0	8.27	12.65
K271852		0.02	0.12	<5	20	0.06	0.04	20.1	0.08	1.78	1.4	1	0.36	3.7	0.43	0.37
K972173		16.40	5.64	480	280	1.55	26.0	0.41	3.96	35.8	332	6	23.6	88.5	15.80	10.65
K972175		10.40	4.86	486	130	1.39	13.00	1.39	3.52	25.9	320	5	16.95	201	14.65	10.20
K972176		8.35	6.25	428	380	1.26	10.55	0.50	11.15	36.4	368	9	9.66	71.2	13.70	14.50
K972177		9.15	3.73	281	120	1.25	10.35	2.22	34.3	6.43	185.5	3	16.05	107.0	7.78	8.20
K972178		3.21	6.82	195.0	510	1.25	3.33	0.74	10.35	33.6	27.2	10	6.52	74.1	4.14	14.35
K972179		3.85	5.73	430	460	1.33	3.97	0.39	5.34	27.2	90.3	8	15.85	73.1	5.00	12.15



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CERTIFICATE OF ANALYSIS WH12026724

Sample Description	Method Analyte Units LOR	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	ME-MS61 P ppm 10	ME-MS61 Pb ppm 0.5	ME-MS61 Rb ppm 0.1
K269463		0.16	1.1	1.195	3.15	25.9	54.2	0.84	2270	1.19	0.36	7.4	2.4	530	802	170.5
K269464		0.20	0.9	0.418	3.11	25.0	55.1	0.70	1860	1.66	0.17	7.0	2.0	530	3090	177.0
K269465		0.16	1.0	0.045	2.63	23.4	12.9	0.69	524	2.61	2.01	7.9	2.2	570	24.5	116.5
K269467		0.18	0.9	0.098	3.24	24.9	25.8	0.60	1200	4.22	0.71	6.9	2.3	530	219	168.5
K269468		0.28	0.6	2.09	2.29	13.2	26.1	0.43	878	2.42	0.14	5.0	1.5	360	1015	128.0
K269469		0.14	1.0	0.082	2.92	19.8	34.5	0.71	1080	2.67	1.38	7.9	2.3	560	104.0	120.0
K269470		0.16	1.0	0.082	2.63	21.7	22.5	0.75	778	1.51	1.85	7.9	2.7	580	145.5	106.5
G0561919		0.15	0.6	13.30	2.18	16.4	11.4	0.71	601	41.4	2.53	7.1	11.6	830	9340	71.3
K269471		0.16	0.9	0.047	2.78	27.3	120.5	0.72	869	2.24	0.07	5.9	2.4	540	49.9	157.0
K269472		0.15	1.1	0.048	2.68	24.8	98.4	0.68	967	1.98	0.06	6.9	2.4	540	65.6	117.0
K269473		0.16	0.9	2.53	2.57	24.0	67.1	0.51	1260	6.15	0.14	6.6	2.3	460	2800	149.5
K269474		0.16	1.0	0.104	2.39	24.8	168.5	0.70	1320	4.13	0.59	7.2	2.0	550	154.5	123.0
K269492		0.16	1.0	0.045	2.83	21.9	76.6	0.72	852	2.76	1.68	8.0	2.2	560	26.9	117.5
K269493		0.16	0.7	0.767	2.14	15.9	27.3	0.66	4100	16.25	0.03	4.5	2.2	350	1140	150.5
K269494		0.15	0.9	0.123	2.76	27.7	64.2	0.80	1680	3.30	0.03	6.5	2.1	500	303	162.5
G0561920		1.12	0.6	6.87	0.40	6.7	7.7	0.84	387	38.2	0.02	1.8	51.5	380	>10000	16.7
K972159		0.25	0.6	0.473	2.02	18.3	35.9	0.50	716	15.05	0.03	4.0	4.1	290	902	135.5
K972160		0.20	0.5	0.487	1.25	17.9	49.7	1.10	1550	18.95	0.02	3.8	5.4	220	342	85.1
K972161		0.11	0.5	0.088	1.11	16.7	68.6	0.81	1230	4.02	0.02	3.3	1.6	210	43.1	73.1
K972162		0.17	0.6	0.150	1.20	27.1	65.2	0.82	1150	6.38	0.03	4.0	2.3	270	185.5	80.7
K972163		0.18	0.4	0.181	1.14	23.0	44.2	0.34	737	4.30	0.02	3.0	3.2	200	193.0	79.3
K972164		0.24	0.4	0.442	1.18	16.0	53.0	0.78	1040	10.70	0.02	2.8	3.7	140	385	79.3
K972165		0.38	0.4	0.385	1.85	8.1	23.7	0.53	562	9.93	0.03	2.6	3.5	250	421	111.0
K972166		0.28	1.0	0.353	2.49	21.3	36.8	0.64	605	11.75	0.03	6.5	4.6	480	235	151.5
K972167		0.19	0.6	0.220	1.36	14.6	57.0	0.40	353	13.45	0.03	3.9	4.6	260	228	97.5
K972168		0.17	0.6	0.351	1.68	24.3	59.6	0.34	287	11.15	0.02	4.5	3.6	310	259	122.0
K972169		0.29	0.4	0.647	1.21	10.9	36.2	0.54	593	14.00	0.02	2.8	6.7	180	700	82.0
K972171		0.21	0.8	0.339	2.41	22.1	31.7	0.49	508	14.00	0.03	6.0	3.4	430	486	168.0
K972172		0.24	1.2	0.460	1.71	28.8	43.4	0.32	256	29.9	0.03	7.0	4.5	460	556	125.5
K271852		0.05	<0.1	<0.005	0.05	0.8	1.6	12.20	188	0.12	0.01	0.4	1.2	330	3.5	2.6
K972173		0.36	0.9	0.381	1.82	20.0	23.6	0.28	228	28.5	0.03	5.5	6.5	310	529	126.0
K972175		0.35	0.7	0.386	1.61	13.9	26.7	0.50	770	47.2	0.03	4.1	7.2	230	274	104.0
K972176		0.34	0.9	0.364	2.76	20.3	11.3	0.34	246	65.3	0.03	6.5	7.2	720	663	174.5
K972177		0.20	0.4	1.365	1.35	1.5	38.7	0.56	1030	55.5	0.02	3.0	5.0	230	504	86.4
K972178		0.16	0.8	0.400	3.14	17.3	8.0	0.49	1370	3.77	0.03	6.0	2.1	500	488	201
K972179		0.17	0.7	0.291	2.39	14.7	29.2	0.35	742	12.40	0.02	5.1	3.0	380	296	158.0



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Sample Description	Method Analyte Units LOR	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 Ti ppm 0.02	ME-MS61 U ppm 0.1	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1
K269463		<0.002	1.57	6.96	9.5	1	4.4	172.0	0.59	0.13	11.7	0.229	2.57	4.3	63	3.0
K269464		<0.002	4.53	11.90	9.5	1	5.0	112.5	0.56	0.12	10.8	0.221	2.56	4.2	61	4.5
K269465		<0.002	0.56	1.58	9.9	1	1.7	519	0.64	0.16	11.9	0.245	1.37	4.1	66	4.4
K269467		<0.002	1.79	2.90	9.8	1	2.5	241	0.57	0.35	11.5	0.213	2.30	4.7	62	4.1
K269468		<0.002	>10.0	33.7	6.3	1	8.3	79.6	0.41	0.36	6.8	0.156	1.69	3.2	42	2.5
K269469		<0.002	0.86	4.36	9.5	1	2.3	331	0.62	0.13	10.2	0.242	1.79	3.7	66	3.6
K269470		<0.002	0.71	2.68	9.9	1	1.8	621	0.62	0.15	11.2	0.249	1.40	3.8	67	2.3
G0561919		0.023	1.61	148.5	7.1	4	345	691	0.41	0.14	5.2	0.229	3.59	1.2	78	19.3
K269471		<0.002	2.12	11.05	9.4	1	1.7	153.5	0.49	0.33	12.6	0.185	2.22	5.4	59	4.5
K269472		<0.002	1.65	11.05	9.6	1	1.8	163.5	0.58	0.27	12.4	0.222	2.02	5.8	64	4.7
K269473		<0.002	2.61	33.0	8.3	2	2.4	121.5	0.56	0.12	11.7	0.204	2.37	4.8	56	4.7
K269474		<0.002	1.12	14.05	9.4	1	1.7	211	0.57	0.13	12.1	0.231	2.13	4.2	64	6.1
K269492		<0.002	0.46	4.96	9.8	1	1.5	340	0.64	0.08	12.0	0.252	1.49	3.8	64	1.9
K269493		<0.002	3.59	97.4	7.4	1	4.0	128.5	0.37	0.15	7.5	0.142	2.36	5.3	44	4.2
K269494		<0.002	1.59	15.65	9.1	1	1.7	137.5	0.54	0.20	11.7	0.211	2.62	6.0	58	3.5
G0561920		0.031	>10.0	262	2.7	227	113.5	42.6	0.10	0.81	1.0	0.052	31.7	4.1	56	1.7
K972159		0.002	>10.0	76.2	6.8	3	10.4	40.9	0.34	1.51	6.9	0.129	1.81	7.1	44	5.3
K972160		0.004	4.84	46.7	5.1	3	2.3	122.5	0.28	0.81	7.1	0.093	1.19	7.0	31	2.4
K972161		<0.002	0.95	57.5	6.3	2	2.1	141.5	0.27	0.20	6.1	0.088	1.05	6.4	34	2.4
K972162		<0.002	4.15	46.7	5.9	2	3.5	149.0	0.30	0.62	7.5	0.104	1.13	6.8	37	3.4
K972163		0.002	5.79	42.5	3.4	2	3.9	211	0.24	0.67	6.0	0.076	1.02	8.1	24	3.3
K972164		0.002	9.44	58.3	3.3	4	5.6	95.7	0.21	1.04	5.9	0.078	1.09	9.1	24	3.1
K972165		0.003	>10.0	27.5	5.1	4	11.1	50.2	0.18	3.06	6.3	0.088	1.59	5.2	37	5.0
K972166		0.003	9.20	63.4	9.7	3	11.2	66.6	0.53	1.60	11.9	0.191	2.33	18.0	60	7.7
K972167		0.002	6.70	60.2	5.2	3	6.6	41.6	0.30	1.06	7.3	0.109	1.40	6.4	31	4.1
K972168		0.003	4.87	67.7	6.0	2	10.7	29.7	0.34	0.86	7.5	0.123	1.34	4.0	34	4.0
K972169		0.003	>10.0	61.2	3.8	4	10.5	35.6	0.21	5.51	4.7	0.078	1.14	3.3	24	4.8
K972171		0.003	5.22	43.2	9.8	2	15.5	36.9	0.44	1.29	10.2	0.166	1.95	5.0	53	6.6
K972172		0.004	7.73	49.9	7.5	3	11.9	39.0	0.54	1.24	13.2	0.188	1.94	8.5	52	10.2
K271852		<0.002	0.05	0.22	0.3	2	<0.2	46.3	<0.05	<0.05	0.6	<0.005	0.02	1.3	3	0.1
K972173		0.006	>10.0	48.2	5.0	4	11.7	31.8	0.46	4.38	9.8	0.148	2.28	6.0	39	9.2
K972175		0.006	>10.0	85.6	3.7	5	11.7	56.7	0.33	3.01	6.1	0.111	1.84	4.8	36	8.8
K972176		0.007	>10.0	43.8	7.2	6	11.1	23.8	0.54	3.48	10.3	0.204	2.34	5.1	46	9.2
K972177		0.002	8.12	73.7	3.3	3	8.1	68.7	0.23	1.70	3.3	0.092	1.96	9.9	29	7.4
K972178		<0.002	2.89	14.35	9.9	1	7.7	18.0	0.47	0.32	11.6	0.190	2.38	2.5	52	3.9
K972179		<0.002	4.41	37.4	7.6	2	8.7	22.5	0.40	0.94	9.3	0.165	2.01	5.0	45	3.7



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 LIMITED
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 VANCOUVER BC V6B 1L8

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 Account: ROCKHA

Project: Klaza

CERTIFICATE OF ANALYSIS WH12026724

Sample Description	Method Analyte Units LOR	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
K269463		13.3	3020	29.9				
K269464		12.4	4450	23.1				
K269465		15.4	60	24.9				
K269467		13.3	445	23.9				
K269468		9.7	1330	15.6				
K269469		14.2	234	25.2				
K269470		14.9	283	26.1				
G0561919		11.2	7500	15.7	100			
K269471		12.5	87	24.2				
K269472		13.8	145	27.1				
K269473		12.1	>10000	22.4				1.540
K269474		13.2	260	25.6				
K269492		15.2	83	24.5				
K269493		8.9	3380	18.7				
K269494		13.4	508	24.9				
G0561920		7.1	>10000	17.8	163	1.295	1.510	9.76
K972159		8.7	1960	15.4				
K972160		12.8	933	13.2				
K972161		10.3	119	14.0				
K972162		9.9	413	16.5				
K972163		7.5	558	11.9				
K972164		6.5	1880	11.2				
K972165		5.8	635	11.8				
K972166		8.5	527	28.2				
K972167		6.4	232	15.4				
K972168		7.6	824	17.0				
K972169		6.1	1400	9.6				
K972171		9.6	643	22.0				
K972172		12.0	1560	35.3				
K271852		1.0	16	0.8				
K972173		9.3	364	25.3				
K972175		7.6	278	18.9				
K972176		10.1	1220	26.4				
K972177		7.2	2630	11.9				
K972178		8.5	1140	21.6				
K972179		9.0	577	18.5				



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