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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: 7-MAR-2012
Account: ROCKHA

CERTIFICATE WH12016883

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	
Ag-OG62	Ore Grade Ag - Four Acid	VARIABLE

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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Page: 2 - A
Total # Pages: 2 (A - D)
Plus Appendix Pages
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CERTIFICATE OF ANALYSIS WH12016883

Sample Description	Method Analyte Units LOR	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05	ME-MS61 Cu ppm 0.2	ME-MS61 Fe % 0.01	ME-MS61 Ga ppm 0.05
K271392		0.23	7.55	11.9	2120	1.69	0.16	2.68	0.23	46.4	8.1	11	19.65	11.6	3.06	16.55
K271393		7.06	7.56	1080	1330	1.88	2.33	1.86	28.2	54.2	7.2	8	22.3	70.3	3.61	16.15
K271394		1.49	7.89	163.5	1910	1.61	1.31	2.10	11.45	58.2	9.9	9	21.3	14.2	3.66	16.45
K271395		9.24	7.46	519	1160	1.91	4.15	1.16	71.7	45.7	12.6	11	22.4	88.0	5.08	16.50
G006271		>100	7.66	46.1	1570	1.50	1.59	2.40	59.1	30.6	14.9	23	2.59	4540	4.00	21.1
K271396		0.33	7.03	38.4	960	1.98	0.11	3.10	0.19	47.4	7.7	9	24.3	11.1	2.56	17.80
K271398		0.30	7.14	39.4	950	1.76	0.11	2.77	0.27	51.4	7.2	8	26.6	8.7	2.46	17.30
K271399		3.25	6.46	342	1710	1.51	1.57	3.36	14.45	46.7	7.9	7	18.60	31.7	2.81	13.80
K271400		2.50	7.40	39.1	990	1.69	1.83	2.23	3.61	49.2	9.9	7	12.00	8.3	3.74	16.75
K271401		14.90	7.17	228	670	1.49	11.20	1.18	12.90	51.2	8.9	9	11.65	59.7	4.77	15.65
K271402		NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS
K271404		4.41	6.47	2210	1050	1.45	0.73	1.55	19.15	47.7	7.2	8	18.85	40.6	3.33	14.90
K271405		0.62	7.23	155.0	1560	1.59	0.48	2.66	1.07	53.5	8.0	7	26.2	12.3	2.63	15.50
K271406		1.67	8.11	420	1870	1.74	0.72	3.06	5.33	55.1	8.4	8	30.5	24.4	3.20	17.20
K271407		1.35	7.89	368	1280	1.51	0.65	2.40	7.01	45.5	8.4	8	19.45	33.1	2.82	18.15
K271408		1.38	8.80	331	1200	1.43	0.68	25.8	6.41	59.3	10.4	7	21.5	30.7	3.09	17.05
K271074		3.69	6.45	787	1040	1.44	1.24	1.90	19.90	46.9	7.1	8	19.15	31.7	2.87	14.30
K271409		4.15	7.60	947	1210	1.72	1.40	2.22	22.9	51.4	8.3	9	21.5	36.8	3.49	16.45
K271410		12.10	6.51	2860	1110	1.79	2.01	1.49	48.3	46.1	9.3	10	22.8	86.6	4.22	15.30
K271411		0.39	7.20	42.0	860	1.78	0.18	2.36	0.78	56.1	6.8	24	28.0	16.7	2.09	19.15
K271412		9.94	7.45	469	1500	1.69	1.05	2.22	23.0	59.8	7.3	28	25.9	65.0	2.59	19.65
K271413		18.25	6.98	2520	570	1.73	1.38	1.62	64.2	49.9	7.9	9	22.9	82.3	3.45	15.90
K271415		0.53	7.55	44.8	1730	1.65	0.69	2.63	0.66	53.7	8.1	10	26.4	9.2	2.77	16.40
K271416		3.21	6.64	685	1250	1.53	0.36	1.60	14.25	50.2	7.6	8	18.05	23.6	2.93	14.65
G006272		>100	1.22	941	220	0.29	48.2	1.56	451	10.90	31.6	26	0.69	>10000	15.65	15.25
K271417		0.28	7.05	9.2	1980	1.84	0.36	2.63	0.59	45.0	8.7	10	11.85	18.4	3.01	16.45
K271220		0.23	7.45	18.6	1610	1.77	0.58	1.73	0.24	49.8	9.1	11	22.0	14.5	2.79	17.45
K271221		30.9	5.68	6510	1370	1.53	0.17	1.01	70.9	35.3	6.8	9	12.70	68.8	5.11	14.50
K271223		4.53	7.33	396	1040	1.42	0.52	2.28	19.40	52.8	6.8	7	23.2	21.7	3.37	16.40
K271244		0.11	7.20	8.2	2490	1.49	0.30	2.55	0.15	45.0	7.1	14	11.20	6.9	3.00	17.50
K271245		>100	6.15	819	630	1.15	21.3	1.77	101.5	42.2	14.1	10	13.75	732	4.85	14.15
K271246		3.48	6.92	85.1	750	1.39	1.21	1.70	15.55	40.3	8.7	10	12.45	26.6	3.14	15.80
K271286		0.50	7.24	28.2	2020	1.31	0.56	1.74	1.78	48.2	6.6	8	14.10	13.0	3.05	17.25
K271287		27.6	6.61	550	220	1.17	23.3	0.54	18.95	44.7	12.0	9	7.81	781	6.72	16.00
K271288		57.3	5.37	>10000	1680	1.60	11.30	1.64	159.5	37.0	7.9	7	21.7	581	6.17	13.40
K271290		8.80	6.52	232	360	1.07	3.77	0.59	15.85	25.1	11.0	7	6.39	45.9	6.90	14.90



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CERTIFICATE OF ANALYSIS WH12016883

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
K271392		0.15	1.0	0.045	2.76	21.5	9.2	0.72	672	0.82	2.29	7.9	2.4	580	26.8	102.0
K271393		0.18	1.1	0.410	2.92	27.8	138.0	0.70	1200	1.09	0.14	7.4	2.3	590	1330	150.5
K271394		0.19	1.1	0.102	3.70	30.2	45.0	0.85	1260	1.02	0.08	7.6	2.6	600	251	198.0
K271395		0.18	1.0	0.500	3.23	22.1	13.5	0.64	982	5.59	0.04	6.9	3.5	620	1220	209
G006271		0.14	0.4	13.90	2.25	14.8	12.0	0.68	593	37.4	2.60	6.9	12.2	830	9010	62.7
K271396		0.16	3.1	0.040	2.58	22.3	122.5	1.01	738	1.27	0.04	9.7	4.1	730	26.5	120.5
K271398		0.16	2.9	0.032	2.68	25.3	82.9	0.97	700	2.23	0.04	9.1	3.9	700	26.4	148.0
K271399		0.15	0.9	0.181	2.18	24.3	136.0	1.26	972	11.50	0.04	6.5	2.5	480	496	115.0
K271400		0.16	0.8	0.063	3.08	25.0	104.5	0.82	1860	1.82	0.04	6.1	2.1	560	312	184.0
K271401		0.17	0.8	0.154	3.30	26.8	10.7	0.50	1190	1.76	0.03	7.0	2.6	520	905	192.0
K271402		NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS
K271404		0.14	0.8	0.476	2.69	24.7	23.3	0.55	1680	4.50	0.02	6.5	2.4	460	689	155.0
K271405		0.15	1.0	0.043	2.77	27.5	29.0	0.91	981	2.67	0.04	7.5	2.1	530	46.6	138.0
K271406		0.18	1.0	0.123	3.05	27.8	41.3	0.94	1100	2.05	0.04	8.1	2.6	600	226	147.5
K271407		0.17	1.0	0.424	2.87	21.2	67.3	0.75	741	2.00	0.09	8.6	2.4	630	191.5	99.0
K271408		0.18	1.0	0.435	3.07	30.7	65.3	15.30	899	2.32	0.10	8.7	3.0	800	169.5	132.0
K271074		0.15	0.7	0.670	2.30	24.4	94.1	0.67	681	2.60	0.05	6.5	2.1	500	839	128.0
K271409		0.16	0.9	0.767	2.72	26.2	110.0	0.78	812	3.29	0.05	7.6	2.8	600	984	140.0
K271410		0.17	1.1	0.660	2.62	23.3	45.6	0.60	874	30.0	0.03	6.7	5.1	500	2660	160.5
K271411		0.16	2.8	0.037	2.57	27.2	188.5	0.83	548	2.15	0.06	9.1	15.2	730	78.0	92.4
K271412		0.18	3.5	0.357	2.75	30.4	23.8	0.90	627	2.56	0.05	9.0	19.5	630	1795	119.0
K271413		0.14	0.9	1.005	2.83	25.6	44.6	0.64	1120	6.43	0.03	7.2	3.4	520	3700	160.5
K271415		0.17	0.9	0.033	3.09	27.8	56.9	0.72	1020	2.71	0.05	7.6	2.4	560	40.6	162.5
K271416		0.18	0.8	0.075	2.79	26.6	57.7	0.51	1170	1.02	0.04	6.7	2.3	470	479	164.5
G006272		0.91	0.4	6.28	0.36	5.9	6.8	0.74	346	32.6	0.02	1.5	55.5	350	>10000	13.6
K271417		0.14	1.1	0.047	2.65	21.3	19.7	0.66	535	0.99	2.01	7.9	2.5	560	32.7	104.5
K271220		0.19	1.2	0.055	2.95	23.2	120.0	0.58	803	1.01	0.60	8.7	2.4	600	21.2	118.5
K271221		0.17	0.7	0.164	2.53	17.1	26.5	0.48	2160	1.65	0.02	5.5	2.5	380	2150	167.0
K271223		0.19	1.1	0.101	2.93	29.1	113.5	0.82	2560	1.72	0.05	7.9	2.6	540	605	173.0
K271244		0.20	1.4	0.041	2.88	22.0	10.7	0.78	631	2.71	2.28	9.2	2.6	590	19.9	107.0
K271245		0.21	0.9	5.15	2.75	23.5	33.7	0.58	4460	2.50	0.08	6.8	2.0	460	8930	145.0
K271246		0.19	1.1	0.260	3.15	21.6	39.5	0.71	1510	3.50	0.05	7.1	1.9	510	720	186.5
K271286		0.20	1.2	0.060	3.15	24.4	59.9	0.62	882	2.14	0.43	8.4	2.2	620	101.5	139.5
K271287		0.22	1.1	0.577	3.26	23.8	5.9	0.37	457	2.07	0.03	6.0	2.0	470	1135	208
K271288		0.21	1.9	3.24	2.20	20.0	18.2	0.60	762	14.70	0.04	6.1	3.0	410	8620	133.0
K271290		0.21	1.1	0.208	3.23	12.3	7.0	0.41	261	5.33	0.03	4.3	2.8	480	951	198.0



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CERTIFICATE OF ANALYSIS WH12016883

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
K271392		<0.002	0.03	3.31	10.1	1	1.8	397	0.70	<0.05	12.3	0.257	1.29	3.6	71	3.6
K271393		<0.002	1.42	29.4	10.0	2	4.1	198.5	0.67	0.16	14.1	0.247	2.44	4.5	68	3.7
K271394		<0.002	1.41	10.15	10.7	2	2.7	174.5	0.68	0.28	14.4	0.247	3.01	4.5	71	3.0
K271395		0.003	4.18	21.8	11.5	2	5.3	95.3	0.65	0.39	12.0	0.260	3.40	4.7	86	7.2
G006271		0.021	1.62	151.5	7.0	4	333	696	0.44	0.14	4.9	0.227	3.60	1.1	80	20.7
K271396		<0.002	0.20	28.4	7.1	1	2.4	338	0.82	<0.05	8.4	0.282	2.62	4.5	71	7.3
K271398		<0.002	0.19	31.9	7.1	1	1.9	291	0.77	<0.05	9.2	0.266	2.73	8.6	66	6.0
K271399		<0.002	1.27	30.4	8.7	1	2.9	254	0.59	0.37	11.8	0.205	2.05	8.2	58	4.5
K271400		0.002	2.63	7.96	9.3	2	4.3	97.5	0.58	1.19	13.5	0.211	2.80	3.8	61	2.7
K271401		0.002	3.93	16.80	9.6	1	5.9	44.1	0.64	6.27	14.0	0.228	3.13	4.3	65	3.7
K271402		NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS	NSS
K271404		<0.002	2.35	46.3	9.0	1	6.1	75.9	0.58	0.15	12.3	0.206	3.23	5.1	58	6.3
K271405		<0.002	0.90	15.45	9.8	2	3.7	157.0	0.71	0.13	14.1	0.229	2.63	5.7	62	5.0
K271406		<0.002	1.54	23.4	10.8	2	4.9	200	0.74	0.35	13.9	0.259	3.05	4.7	71	5.1
K271407		<0.002	0.58	9.90	11.1	2	3.3	166.0	0.78	0.45	12.3	0.271	2.30	3.3	77	3.3
K271408		0.002	0.59	9.16	11.6	2	3.2	227	0.78	0.41	14.2	0.262	2.21	4.7	72	3.5
K271074		<0.002	1.37	15.60	9.4	2	3.4	160.0	0.58	0.83	11.7	0.213	1.89	3.9	61	3.1
K271409		0.002	1.62	17.95	10.8	2	4.0	188.5	0.69	0.92	13.6	0.251	2.22	4.3	71	3.7
K271410		0.002	3.29	69.2	8.6	2	6.3	203	0.61	0.36	11.2	0.209	2.67	11.2	58	4.6
K271411		0.002	0.31	10.85	6.1	1	3.5	430	0.78	<0.05	10.3	0.264	2.26	4.7	51	3.2
K271412		<0.002	0.81	26.8	7.1	2	3.8	335	0.80	0.06	12.1	0.260	2.44	5.7	54	2.2
K271413		<0.002	2.24	43.5	9.5	2	5.7	154.5	0.65	0.78	12.4	0.228	2.92	5.7	64	5.3
K271415		<0.002	1.33	12.60	10.4	2	2.5	199.0	0.70	0.46	14.6	0.239	3.18	5.0	66	4.4
K271416		<0.002	1.91	22.9	8.7	1	3.4	108.5	0.64	0.12	13.1	0.210	2.81	4.1	58	4.8
G006272		0.031	>10.0	237	2.5	205	100.0	35.3	0.09	0.66	1.0	0.037	31.7	3.5	53	1.8
K271417		<0.002	0.54	3.04	9.6	2	2.4	326	0.75	0.11	12.2	0.242	1.38	3.7	68	2.3
K271220		<0.002	0.14	15.80	11.2	2	1.8	168.5	0.83	0.23	13.3	0.256	1.78	4.4	75	3.9
K271221		<0.002	4.43	71.9	7.7	2	9.8	46.7	0.50	<0.05	9.4	0.180	2.70	4.4	51	4.6
K271223		<0.002	1.42	28.0	10.3	1	2.3	103.0	0.64	0.30	15.5	0.228	3.06	5.6	64	6.5
K271244		<0.002	0.13	1.82	10.4	1	1.8	399	0.79	0.11	13.2	0.248	1.17	4.3	69	2.8
K271245		<0.002	3.53	141.5	8.6	2	4.3	78.6	0.56	0.41	12.3	0.189	2.03	4.8	53	3.8
K271246		<0.002	1.88	9.58	9.3	1	3.4	78.4	0.58	0.32	13.3	0.202	2.47	5.3	58	5.0
K271286		<0.002	0.39	14.60	11.7	1	2.3	179.0	0.65	0.28	13.1	0.251	1.88	3.8	73	3.7
K271287		<0.002	7.08	82.2	9.0	1	7.6	27.1	0.50	1.46	12.8	0.181	2.69	4.3	55	6.0
K271288		0.002	5.78	200	7.2	2	6.4	145.5	0.47	0.52	9.8	0.176	1.90	16.1	49	7.6
K271290		<0.002	7.33	18.85	10.4	3	4.7	32.1	0.36	1.49	11.0	0.139	3.15	2.8	62	4.9



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 Finalized Date: 7-MAR-2012
 Account: ROCKHA

Project: Klaza

CERTIFICATE OF ANALYSIS WH12016883

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
K271392		14.7	58	27.0				
K271393		13.2	1920	32.6				
K271394		14.7	712	30.7				
K271395		11.3	4480	26.1				
G006271		9.8	7450	14.5	109			
K271396		12.0	67	113.0				
K271398		12.2	72	106.0				
K271399		11.9	959	27.9				
K271400		12.0	323	23.0				
K271401		9.4	1220	22.8				
K271402		NSS	NSS	NSS				
K271404		10.4	1260	22.5				
K271405		13.7	99	27.9				
K271406		14.8	372	28.3				
K271407		14.5	436	27.4				
K271408		16.8	436	28.0				
K271074		12.3	1220	21.2				
K271409		13.6	1430	25.4				
K271410		10.8	3090	34.0				
K271411		10.9	92	97.9				
K271412		11.4	1450	131.5				
K271413		11.0	4000	28.3				
K271415		13.2	70	26.3				
K271416		10.1	981	23.6				
G006272		5.8	>10000	15.0	166	1.245	1.545	9.48
K271417		13.8	112	29.4				
K271220		15.3	57	32.1				
K271221		7.3	4830	19.2				
K271223		14.5	1230	28.5				
K271244		16.7	47	36.9				
K271245		13.3	>10000	23.2	145			1.095
K271246		12.7	1730	29.4				
K271286		15.4	154	31.4				
K271287		9.4	1490	29.5				
K271288		11.2	9680	62.0				
K271290		7.3	1000	30.0				



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