



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: 18-SEP-2012  
Account: ROCKHA

**CERTIFICATE WH12206338**

Project: Klaza-117

P.O. No.: Batch 1

This report is for 36 Drill Core samples submitted to our lab in Whitehorse, YT, Canada on 3-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-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
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
Aq-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**  
**C/O ARCHER, CATHRO & ASSOCIATES (1981) LIMITED**  
**1016 - 510 W HASTINGS STREET**  
**VANCOUVER BC V6B 1L8**

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



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: 2 - A  
Total # Pages: 2 (A - D)  
Plus Appendix Pages  
Finalized Date: 18-SEP-2012  
Account: ROCKHA

Project: Klaza-117

**CERTIFICATE OF ANALYSIS WH12206338**

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
M357083		4.33	<0.005	0.30	7.15	6.1	1170	1.28	0.17	3.11	0.69	37.0	9.6	13	12.60	75.2
M357084		5.56	<0.005	0.12	6.72	1.2	1130	1.28	0.11	2.84	0.35	34.9	9.1	14	8.22	39.8
M357085		2.44	<0.005	0.08	7.14	1.8	1020	1.40	0.09	2.76	0.24	40.2	9.4	12	9.49	38.9
M357086		<0.02	<0.005	0.06	7.05	1.0	1030	1.31	0.07	2.88	0.27	38.8	9.3	12	9.17	26.5
M357087		2.16	<0.005	0.10	6.01	4.6	1070	1.27	0.08	3.55	0.29	31.8	7.8	9	13.85	39.9
M357088		4.59	<0.005	0.09	7.14	2.9	1050	1.29	0.08	2.92	0.31	38.5	9.4	12	7.27	48.8
M357089		4.96	<0.005	0.07	6.93	1.4	1020	1.28	0.07	3.02	0.18	38.3	8.5	13	8.41	31.7
M357090		5.59	<0.005	0.06	7.06	2.3	1060	1.28	0.09	2.89	0.12	38.1	8.9	13	8.17	43.8
M357091		2.94	<0.005	<0.01	0.06	<5	20	0.05	0.02	19.60	0.07	1.28	1.3	<1	0.15	2.4
M357092		5.06	<0.005	0.06	7.28	2.3	1120	1.26	0.07	2.99	0.19	39.7	9.0	13	9.36	21.1
M357093		1.78	<0.005	0.07	7.10	3.1	1120	1.27	0.09	2.86	0.34	37.6	8.0	12	10.15	27.4
M357094		3.79	<0.005	0.15	7.23	18.0	1030	1.31	0.10	3.18	0.49	39.3	9.4	14	16.60	45.6
M357095		4.55	0.005	0.25	7.15	56.2	980	1.21	0.09	3.19	0.41	40.4	10.4	12	15.40	55.0
M357096		4.10	<0.005	0.05	6.96	2.7	1040	1.28	0.06	3.06	0.12	36.6	10.1	24	11.60	26.3
M357097		4.06	<0.005	0.21	7.05	10.3	1160	1.25	0.20	2.96	0.17	33.0	9.0	13	17.20	46.4
M357098		0.26	0.767	9.39	6.34	1650	840	1.39	6.32	1.79	42.2	40.3	16.6	19	16.10	108.0
M357099		4.79	<0.005	0.18	6.99	14.2	980	1.32	0.07	3.15	0.13	33.0	8.9	13	15.70	29.4
M357100		1.75	<0.005	0.27	6.73	56.2	760	1.22	0.10	3.41	0.31	31.6	10.1	10	18.60	51.0
M357101		3.18	<0.005	0.27	6.82	24.0	670	1.30	0.21	3.01	0.97	35.2	9.2	10	26.4	71.3
M357102		2.25	<0.005	0.22	7.01	37.4	760	1.07	0.17	2.74	0.29	44.4	8.0	7	21.4	92.8
M357103		2.62	<0.005	0.12	6.70	12.5	1100	1.15	0.20	2.34	0.14	34.0	6.5	9	18.65	63.1
M357104		1.23	<0.005	0.09	6.48	11.2	1100	1.10	0.17	2.31	0.11	31.9	6.5	7	16.80	58.5
M357105		1.64	<0.005	0.07	7.00	6.4	1070	1.00	0.16	2.15	0.05	35.3	7.7	9	15.10	50.0
M357106		2.17	<0.005	0.52	6.88	35.4	660	1.20	0.26	2.31	0.21	35.6	9.1	9	17.90	91.7
M357107		1.47	<0.005	0.24	6.77	32.8	420	1.10	0.21	2.37	0.19	40.6	8.2	8	18.90	60.1
M357108		3.03	<0.005	<0.01	0.10	<5	50	0.06	0.02	19.70	0.06	1.43	1.3	<1	0.23	3.4
M357109		2.07	<0.005	0.30	7.13	31.2	520	1.07	0.17	2.20	0.21	42.7	8.2	8	22.8	67.5
M357110		1.44	<0.005	0.23	7.11	37.4	590	1.25	0.19	2.72	0.22	36.9	9.2	10	22.6	111.5
M357111		2.54	<0.005	0.15	6.90	10.5	1000	1.27	0.17	2.96	0.08	32.5	8.3	10	18.85	64.2
M357112		2.04	<0.005	0.07	6.57	5.7	1140	1.12	0.09	2.63	0.06	37.9	7.3	8	15.35	43.2
M357113		2.47	0.005	0.24	6.64	37.2	760	1.13	0.14	2.96	0.45	39.1	6.4	7	17.15	21.7
M357114		0.26	2.09	23.5	5.83	3140	1380	1.26	17.70	2.11	77.6	41.7	10.6	18	14.70	431
M357115		1.86	0.007	1.13	6.58	84.7	720	1.21	0.69	2.12	1.53	37.2	7.6	7	20.1	72.6
M357116		3.04	<0.005	0.66	6.86	48.6	790	1.08	0.60	2.10	1.20	39.0	7.6	8	17.65	63.8
M357117		3.84	0.005	0.57	6.80	32.4	2630	1.11	0.25	2.90	0.50	44.3	6.7	7	19.40	21.6
M357118		2.66	0.007	1.53	6.84	141.5	760	1.27	0.79	2.35	2.45	44.9	6.2	6	20.3	28.7



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: 2 - B  
Total # Pages: 2 (A - D)  
Plus Appendix Pages  
Finalized Date: 18-SEP-2012  
Account: ROCKHA

Project: Klaza-117

**CERTIFICATE OF ANALYSIS WH12206338**

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
M357083		2.85	16.15	0.15	0.7	0.042	1.94	18.7	17.5	0.82	728	3.56	1.97	8.7	5.7	520
M357084		2.78	15.95	0.17	0.6	0.039	1.90	17.5	18.0	0.85	609	2.03	1.98	8.5	4.8	490
M357085		2.87	16.30	0.16	0.7	0.030	1.92	20.2	17.7	0.85	571	0.88	2.02	8.7	4.9	490
M357086		2.84	15.70	0.17	0.6	0.030	1.92	19.5	17.4	0.84	576	0.93	2.01	8.7	5.0	490
M357087		2.26	15.75	0.17	0.6	0.032	1.80	15.3	14.1	0.49	672	5.41	1.42	8.5	4.0	460
M357088		2.87	16.70	0.16	0.7	0.029	2.05	18.5	16.7	0.90	597	39.2	2.15	9.0	4.8	510
M357089		2.65	15.80	0.15	0.6	0.028	2.06	18.5	16.9	0.98	630	117.0	2.03	8.2	4.6	490
M357090		2.81	16.35	0.17	0.6	0.028	2.10	18.2	19.0	0.99	594	70.1	2.09	8.3	5.0	520
M357091		0.42	0.26	0.28	<0.1	<0.005	0.02	0.6	0.9	11.70	189	0.53	0.01	0.4	2.0	170
M357092		2.82	16.50	0.18	0.6	0.030	2.18	19.2	18.4	1.01	630	95.4	2.17	8.5	5.0	530
M357093		2.70	15.80	0.17	0.6	0.026	2.27	18.2	15.1	0.96	577	176.0	2.02	8.2	4.8	510
M357094		2.77	16.65	0.17	0.7	0.037	2.29	19.0	13.4	0.88	674	145.5	1.83	8.8	5.3	530
M357095		3.08	16.10	0.18	0.6	0.030	2.21	20.1	18.5	1.02	953	29.5	1.35	8.4	5.2	520
M357096		2.99	16.55	0.16	0.7	0.034	2.02	16.7	14.8	1.07	703	127.5	2.05	8.9	10.1	520
M357097		2.87	16.50	0.17	0.6	0.028	1.96	16.0	17.0	0.74	634	95.0	1.73	8.2	5.1	520
M357098		4.86	15.45	0.18	1.3	0.951	2.73	20.5	26.3	0.65	1920	13.20	0.25	7.7	15.3	470
M357099		2.91	16.40	0.16	0.6	0.025	1.96	15.8	28.6	0.87	727	21.5	1.54	8.1	5.1	530
M357100		2.78	15.70	0.16	0.5	0.027	1.64	15.5	64.8	0.99	941	12.30	0.43	7.8	5.1	500
M357101		2.57	15.45	0.16	0.7	0.044	1.77	17.9	70.6	0.89	690	57.6	0.32	8.4	4.5	480
M357102		2.15	14.30	0.16	0.7	0.029	2.05	24.8	50.1	0.92	528	20.0	0.13	7.7	3.7	340
M357103		2.11	15.00	0.15	0.9	0.026	2.28	17.4	27.4	0.57	441	104.5	0.18	9.0	3.3	400
M357104		2.02	14.75	0.15	0.8	0.025	2.19	16.0	27.9	0.54	427	117.0	0.17	8.7	3.1	380
M357105		2.37	16.35	0.16	0.8	0.033	1.67	17.9	57.7	0.58	563	234	0.09	9.4	4.0	450
M357106		2.18	14.80	0.14	0.7	0.025	1.58	18.2	60.4	0.76	632	218	0.03	9.2	4.1	440
M357107		1.93	14.30	0.15	0.9	0.030	2.17	21.7	52.9	0.83	644	142.0	0.04	8.7	3.4	380
M357108		0.43	0.35	0.30	<0.1	0.005	0.02	0.7	1.3	11.75	189	1.34	0.01	0.4	2.0	160
M357109		2.12	14.25	0.18	0.8	0.035	2.47	22.7	36.2	0.77	680	204	0.04	8.8	3.4	400
M357110		2.30	15.50	0.19	1.0	0.036	1.90	17.5	50.3	0.83	659	29.8	0.06	11.6	4.4	580
M357111		2.48	15.25	0.18	0.7	0.023	2.30	16.3	18.5	0.72	588	46.1	1.02	8.8	3.8	440
M357112		2.30	14.20	0.18	0.8	0.019	2.19	19.7	16.0	0.64	580	9.97	1.00	8.3	3.1	400
M357113		2.12	13.90	0.17	0.9	0.021	2.17	20.3	47.4	0.71	1400	13.05	0.09	8.5	2.9	360
M357114		6.31	14.25	0.19	0.9	1.760	2.54	22.5	24.6	0.88	1840	13.40	0.04	6.0	14.8	430
M357115		1.99	14.55	0.15	1.0	0.066	2.17	19.2	72.3	0.67	1900	22.7	0.03	8.6	3.2	350
M357116		1.87	14.70	0.16	1.1	0.029	2.34	20.6	82.0	0.72	937	2.30	0.04	8.9	3.4	370
M357117		2.13	14.10	0.18	0.9	0.029	2.06	25.0	70.1	1.00	1460	1.18	0.03	8.5	3.2	360
M357118		2.78	14.30	0.17	0.9	0.126	2.69	24.4	27.3	0.82	3500	1.10	0.09	8.4	2.9	380



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: 2 - C  
Total # Pages: 2 (A - D)  
Plus Appendix Pages  
Finalized Date: 18-SEP-2012  
Account: ROCKHA

Project: Klaza-117

**CERTIFICATE OF ANALYSIS WH12206338**

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
M357083		58.4	78.0	<0.002	0.21	2.27	12.0	2	2.2	355	0.73	<0.05	10.7	0.282	0.77	1.9
M357084		28.5	64.9	<0.002	0.10	1.41	11.4	1	1.8	339	0.68	<0.05	9.2	0.269	0.65	1.6
M357085		20.6	72.0	<0.002	0.07	0.57	12.3	1	3.5	350	0.73	<0.05	11.2	0.275	0.64	2.1
M357086		21.4	70.3	<0.002	0.06	0.57	11.8	1	1.9	352	0.73	<0.05	11.3	0.275	0.65	2.0
M357087		19.0	80.1	<0.002	0.07	2.29	10.7	1	1.7	221	0.74	<0.05	9.5	0.255	0.80	3.9
M357088		17.8	72.8	0.002	0.12	0.70	12.2	1	2.2	364	0.73	<0.05	10.1	0.280	0.63	2.4
M357089		15.6	78.8	0.006	0.13	0.46	11.8	1	2.2	345	0.68	<0.05	10.2	0.272	0.67	2.6
M357090		12.9	76.5	0.004	0.17	0.53	12.4	1	2.8	358	0.65	<0.05	10.0	0.281	0.66	2.1
M357091		1.3	1.1	<0.002	<0.01	0.05	0.2	1	<0.2	48.5	<0.05	<0.05	<0.2	<0.005	<0.02	0.7
M357092		15.4	86.8	0.006	0.13	0.68	12.2	1	2.7	375	0.66	<0.05	10.0	0.286	0.71	2.2
M357093		25.4	86.4	0.013	0.17	0.75	12.2	1	3.0	353	0.64	<0.05	9.8	0.281	0.79	3.1
M357094		39.0	91.7	0.011	0.30	1.90	12.5	1	3.0	345	0.68	0.05	9.9	0.287	0.86	3.3
M357095		21.7	98.5	0.002	0.30	4.26	13.4	2	3.0	278	0.66	<0.05	9.9	0.284	1.06	2.9
M357096		12.1	75.4	0.005	0.15	1.31	14.0	1	2.5	364	0.73	<0.05	8.5	0.295	0.73	2.1
M357097		20.5	79.5	0.004	0.24	3.39	12.3	2	2.7	334	0.63	<0.05	9.0	0.290	0.84	2.1
M357098		1330	150.5	0.002	2.93	32.9	9.2	1	6.1	148.0	0.61	0.32	11.3	0.203	2.49	5.4
M357099		12.1	66.7	<0.002	0.25	4.05	12.0	1	2.4	309	0.66	<0.05	9.1	0.294	0.93	2.5
M357100		16.7	58.2	<0.002	0.39	13.85	12.2	1	2.7	165.5	0.65	<0.05	8.5	0.277	1.15	6.7
M357101		35.6	59.5	0.005	0.29	18.25	11.3	1	2.6	169.0	0.65	<0.05	10.7	0.263	1.14	5.0
M357102		13.7	81.7	0.002	0.32	19.45	8.4	1	2.8	154.0	0.70	<0.05	14.6	0.194	1.09	4.8
M357103		14.2	79.4	0.009	0.21	17.80	8.6	1	1.6	128.5	0.84	<0.05	11.9	0.227	0.95	2.8
M357104		13.7	72.2	0.009	0.19	14.00	8.5	1	1.5	127.0	0.81	<0.05	11.4	0.217	0.85	2.4
M357105		11.7	54.4	0.015	0.19	19.15	9.9	1	1.9	131.0	0.74	<0.05	12.1	0.244	0.66	1.8
M357106		9.4	54.8	0.017	0.44	38.9	10.2	1	1.9	118.0	0.80	<0.05	11.7	0.241	0.98	2.9
M357107		12.2	82.4	0.015	0.32	16.95	9.2	1	1.7	119.0	0.81	<0.05	14.4	0.217	1.37	4.1
M357108		1.4	1.4	<0.002	<0.01	0.11	0.2	1	<0.2	48.6	<0.05	<0.05	0.2	<0.005	<0.02	0.6
M357109		18.2	83.5	0.023	0.46	18.25	8.6	1	2.0	103.5	0.73	<0.05	13.7	0.235	1.54	6.2
M357110		14.5	53.7	0.003	0.35	40.2	10.9	2	2.6	167.5	1.00	<0.05	12.0	0.258	1.00	10.2
M357111		11.1	80.0	0.004	0.23	7.65	9.7	1	2.1	234	0.76	<0.05	10.1	0.251	0.97	2.9
M357112		12.0	79.9	<0.002	0.14	9.44	9.1	1	2.7	233	0.66	<0.05	11.6	0.232	0.84	2.5
M357113		18.3	71.9	<0.002	0.24	15.85	8.2	1	1.2	129.0	0.92	<0.05	13.7	0.210	1.18	4.5
M357114		2820	155.5	<0.002	4.64	88.0	8.5	2	8.1	90.2	0.47	0.37	10.0	0.176	2.32	5.4
M357115		89.5	68.7	0.003	0.41	22.5	8.3	1	2.9	135.0	0.82	0.05	13.9	0.213	1.37	9.6
M357116		77.4	75.1	0.002	0.40	17.20	8.9	1	2.2	155.0	0.78	0.06	14.3	0.226	1.38	4.9
M357117		28.2	86.3	<0.002	0.34	10.90	9.1	1	1.5	196.0	0.73	<0.05	15.1	0.202	1.45	4.9
M357118		285	134.0	<0.002	0.35	18.80	8.7	1	2.8	128.5	0.76	0.11	15.0	0.212	1.98	6.2



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: 2 - D  
 Total # Pages: 2 (A - D)  
 Plus Appendix Pages  
 Finalized Date: 18-SEP-2012  
 Account: ROCKHA

Project: Klaza-117

**CERTIFICATE OF ANALYSIS WH12206338**

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
M357083		86	10.2	15.2	72	14.8	<1
M357084		83	5.9	12.6	58	13.2	<1
M357085		85	3.6	14.5	47	13.6	<1
M357086		88	3.3	14.4	48	13.2	<1
M357087		78	10.8	13.5	50	13.8	<1
M357088		87	47.0	14.5	48	13.6	<1
M357089		83	73.1	14.9	44	13.1	<1
M357090		89	73.6	14.8	43	12.8	<1
M357091		2	0.3	0.8	15	<0.5	<1
M357092		91	57.8	15.3	43	13.7	<1
M357093		88	155.5	14.2	48	13.0	<1
M357094		91	102.5	14.9	61	14.1	<1
M357095		91	38.3	16.2	63	13.0	<1
M357096		96	53.1	16.2	46	13.8	<1
M357097		93	61.3	13.7	46	12.8	<1
M357098		55	5.2	11.4	2840	38.4	9
M357099		94	21.4	13.4	45	12.3	<1
M357100		87	18.5	13.9	56	11.4	<1
M357101		82	32.9	12.7	72	14.8	<1
M357102		55	35.3	11.9	50	19.4	<1
M357103		62	36.0	10.7	34	22.4	<1
M357104		61	39.8	10.2	31	21.3	<1
M357105		71	73.7	11.5	35	21.1	<1
M357106		69	76.9	12.5	46	16.3	<1
M357107		63	41.8	11.3	45	24.2	<1
M357108		3	0.5	1.0	13	0.8	<1
M357109		67	57.6	12.4	45	20.6	<1
M357110		75	72.6	14.8	51	22.3	<1
M357111		76	40.5	11.6	35	16.3	<1
M357112		66	26.1	10.9	33	22.4	<1
M357113		58	26.5	11.5	59	23.1	<1
M357114		54	5.0	9.6	5150	25.9	25
M357115		58	13.5	10.2	131	27.1	1
M357116		63	9.1	10.1	124	30.2	1
M357117		58	6.8	11.9	60	25.0	1
M357118		61	3.7	11.3	212	23.8	1



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

Project: Klaza-117

Page: Appendix 1  
Total # Appendix Pages: 1  
Finalized Date: 18-SEP-2012  
Account: ROCKHA

**CERTIFICATE OF ANALYSIS WH12206338**

Method	CERTIFICATE COMMENTS
ME-MS61 ME-MS61	REE's may not be totally soluble in this method. Interference: Samples with Ca>10% on ICP-MS As. ICP-AES As results reported (5 ppm DL)