ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com/geochemistry

To: **BATTERY MINERAL RESOURCES LTD.**
SUITE 400 – 744 WEST HASTINGS STREET
VANCOUVER BC V6C 1A5

Finalized Date: 10-JAN-2019
Account: BMRPLLBW

CERTIFICATE SD18324930

Project: Elk Lake - Roy

This report is for 60 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 20-DEC-2018.

The following have access to data associated with this certificate:

SEUN AJBODE	PETER DOYLE	JON EDWARDS
GEORDIE HAMILTON	MIKE HENDRICKSON	SEAN HICKS
MALLORY METCALF	SARAH MILLS	FRANK PLOEGER
IAN PRINGLE	MERCEDES RICH	ISAAC RIDDLE
CLYDE SMITH		

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
CRU-31	Fine crushing - 70% <2mm
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
As-OG62	Ore Grade As - Four Acid	
ME-MS61	48 element four acid ICP-MS	

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: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com/geochemistry

To: **BATTERY MINERAL RESOURCES LTD.**
SUITE 400 – 744 WEST HASTINGS STREET
VANCOUVER BC V6C 1A5

Finalized Date: 10-JAN-2019
Account: BMRPLLBW

Project: Elk Lake - Roy

CERTIFICATE OF ANALYSIS SD18324930

Sample Description	Method	WEI-21	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
	Analyte	Recvd Wt.	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	Fe
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%
	LOD	0.02	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
10729		0.74	0.51	7.22	51.5	80	1.40	0.26	6.22	0.05	32.6	62.8	28	1.13	1110	6.70
10730		0.39	5.24	1.21	553	10	1.03	0.84	22.3	<0.02	161.0	403	4	0.21	1600	1.40
10731		1.10	0.11	7.17	10.3	90	0.74	0.09	6.09	0.17	18.10	38.9	32	0.76	233	7.46
10732		2.25	0.11	7.27	5.9	120	0.63	0.15	5.33	0.28	17.55	37.9	25	0.59	320	6.91
10733		2.11	0.11	7.71	2.8	210	0.45	0.09	6.59	0.22	16.15	39.2	27	0.59	120.0	7.51
10734		2.08	0.51	7.56	1.4	190	0.97	0.08	5.15	0.72	14.75	51.2	33	0.94	1390	8.69
10735		2.21	0.12	7.59	2.3	180	0.41	0.07	6.11	0.22	13.70	39.4	34	0.62	123.5	7.01
10736		2.45	0.11	7.72	1.6	160	0.40	0.04	6.74	0.13	14.15	38.8	50	0.95	103.0	6.68
10737		2.27	0.09	8.03	1.4	160	0.48	0.06	6.96	0.08	14.70	38.3	49	0.98	126.5	6.93
10738		1.07	0.37	7.18	1.7	120	0.91	0.11	4.14	0.06	15.30	43.6	49	1.13	787	8.02
10739		2.29	0.29	8.39	301	50	1.34	2.97	6.35	0.03	81.2	220	57	0.92	409	5.02
10740		1.10	0.76	8.28	3870	20	1.69	14.85	5.16	<0.02	240	2740	62	0.64	32.1	4.25
10741		1.40	5.02	3.70	>10000	10	0.69	99.5	22.4	0.03	195.5	9370	24	0.37	75.7	2.35
10742		1.12	3.73	6.45	8040	10	1.07	70.9	14.50	0.02	190.0	5560	47	0.63	416	4.30
10743		0.51	0.03	0.07	28.2	10	0.07	0.45	33.4	0.02	1.76	19.4	2	<0.05	2.5	0.15
10744		1.07	0.25	8.09	1085	20	2.30	3.79	7.40	<0.02	124.0	779	68	0.88	131.0	5.00
10745		1.45	0.13	8.13	87.2	40	2.74	1.07	8.04	0.05	154.5	66.2	63	0.81	954	4.24
10746		1.36	0.10	8.29	93.9	50	5.21	0.73	7.88	0.05	300	63.9	64	0.81	469	3.83
10747		1.36	0.08	6.74	47.1	60	1.34	0.24	9.12	0.10	18.45	42.6	46	1.87	448	5.43
10748		1.25	0.08	7.63	3.4	110	0.60	0.08	5.95	0.09	12.70	41.8	58	1.70	200	6.59
10749		2.08	0.07	7.82	2.6	100	0.49	0.06	5.24	0.08	12.05	41.1	65	1.28	107.5	6.92
10750		1.93	0.11	7.93	2.5	100	0.34	0.04	4.95	1.27	12.10	43.0	66	1.28	134.5	6.76
10751		2.18	0.10	8.46	1.8	110	0.33	0.07	7.18	0.16	11.65	41.7	96	0.88	113.0	6.52
10752		1.12	0.08	8.17	1.4	100	0.27	0.05	6.96	0.13	10.30	43.4	130	0.89	108.5	6.26
10753		1.12	0.10	7.65	1.6	90	0.24	0.08	6.61	0.33	14.45	42.9	131	0.70	92.4	6.50
10754		2.32	0.09	8.06	1.4	200	0.88	0.06	5.72	0.14	10.30	40.6	160	1.08	143.0	6.77
10755		2.43	0.15	8.01	1.3	220	0.29	0.05	6.14	1.65	9.27	38.2	238	1.02	146.5	5.78
10756		1.23	0.09	7.91	1.2	190	0.35	0.09	6.56	0.24	9.76	38.7	254	0.91	93.9	5.73
10757		0.56	3.21	7.01	3.5	30	0.75	0.90	1.63	1.31	16.80	55.7	93	0.35	5680	5.19
10758		0.94	0.32	7.59	1.3	140	0.65	0.27	5.78	0.27	12.70	42.5	257	0.70	1210	7.09
10759		0.56	0.10	7.52	1.9	110	0.52	0.18	6.45	0.09	16.60	34.6	228	0.62	120.0	6.37
10760		0.51	0.26	7.48	1.6	130	0.51	0.16	6.54	0.11	12.10	32.9	234	0.69	113.0	6.05
10761		0.54	<0.01	0.09	0.4	10	0.05	0.01	32.7	0.02	1.02	0.6	2	0.06	2.8	0.15
10762		2.37	0.06	7.90	1.5	120	0.27	0.05	7.64	0.16	10.20	35.3	252	0.97	63.9	5.55
10763		1.81	0.05	6.78	1.3	60	0.23	0.05	6.05	0.04	8.64	60.8	125	1.03	54.4	6.64
10764		2.24	0.04	6.79	1.3	80	0.20	0.04	6.50	0.10	8.49	61.3	141	1.26	60.2	6.58
10765		2.16	0.04	7.79	1.1	80	0.22	0.03	7.45	0.09	9.48	57.5	160	1.06	73.1	6.68
10766		2.31	0.05	8.08	1.4	90	0.22	0.06	7.72	0.10	10.40	53.2	174	1.09	72.1	6.68
10767		2.26	0.11	7.58	3.0	170	0.75	0.13	5.88	0.07	11.70	52.5	175	1.14	244	7.86
10768		2.22	0.08	7.69	2.6	190	0.52	0.08	6.16	0.17	13.10	43.6	176	1.02	149.0	6.77

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com/geochemistry

To: **BATTERY MINERAL RESOURCES LTD.**
SUITE 400 – 744 WEST HASTINGS STREET
VANCOUVER BC V6C 1A5

Finalized Date: 10-JAN-2019
Account: BMRPLLBW

Project: Elk Lake - Roy

CERTIFICATE OF ANALYSIS SD18324930

Sample Description	Method	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
	Analyte	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOD	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	0.5
10729		16.80	0.07	2.1	0.111	1.15	15.8	45.7	3.19	1420	8.91	2.23	3.3	73.3	260	4.4
10730		5.49	0.16	0.7	0.415	0.04	91.4	19.1	0.55	565	9.73	0.53	1.2	30.4	80	1.6
10731		14.95	0.06	1.6	0.076	1.41	8.5	30.6	3.52	1520	1.06	1.96	2.8	75.0	310	5.7
10732		16.95	0.06	1.9	0.066	1.62	8.0	32.8	3.36	1320	1.27	1.98	2.9	64.8	280	12.8
10733		18.10	0.08	1.8	0.060	1.52	7.1	33.9	3.43	1400	0.60	1.97	2.8	71.6	280	25.2
10734		17.85	0.08	1.5	0.087	1.50	6.5	36.3	3.88	1320	2.55	2.16	2.7	70.6	250	76.8
10735		17.00	0.06	1.5	0.055	1.45	6.2	37.9	3.38	1240	0.48	1.80	2.5	71.8	250	31.2
10736		16.00	0.07	1.4	0.063	1.29	6.3	43.2	3.73	1300	0.45	1.60	2.4	80.8	240	23.7
10737		16.95	0.08	1.6	0.054	1.51	6.6	34.9	3.80	1280	0.36	1.57	2.3	81.9	280	16.7
10738		15.65	0.06	1.4	0.086	1.55	6.5	50.3	4.50	1430	0.80	1.94	2.2	85.2	290	8.9
10739		19.60	0.13	1.6	0.099	1.08	35.0	67.5	2.78	1200	18.50	3.74	2.5	91.8	250	11.2
10740		21.2	0.28	1.7	0.095	0.68	97.0	69.5	2.26	918	65.9	4.56	2.5	227	210	14.8
10741		10.00	0.28	0.6	0.771	0.08	81.5	20.7	1.07	3220	486	2.09	1.8	976	90	72.2
10742		17.30	0.23	1.1	0.519	0.20	78.9	48.9	2.27	2210	345	3.38	2.6	625	200	72.1
10743		0.30	<0.05	<0.1	0.008	0.01	1.4	1.8	2.10	132	1.95	0.03	0.1	2.9	50	1.1
10744		22.6	0.19	1.4	0.119	0.42	51.1	70.4	2.54	1220	18.60	4.14	2.3	119.5	230	5.0
10745		16.65	0.17	1.3	0.142	0.93	67.3	61.3	2.09	1260	3.80	3.82	2.1	89.6	240	8.0
10746		17.65	0.28	1.4	0.131	1.03	122.5	57.7	1.76	1220	0.79	4.05	2.0	89.2	230	5.5
10747		12.50	0.07	1.0	0.103	0.91	8.4	89.2	2.91	1350	0.57	2.04	1.6	86.0	170	16.5
10748		13.80	0.07	1.1	0.054	1.57	5.6	56.2	4.23	1300	0.28	1.55	1.7	93.7	190	9.8
10749		13.60	0.06	1.2	0.056	1.45	5.1	59.4	4.98	1380	0.33	1.85	1.8	97.4	210	16.6
10750		14.75	0.07	1.2	0.050	1.25	5.1	70.2	5.34	1260	0.35	1.73	1.8	97.6	210	99.5
10751		14.65	0.06	1.1	0.051	0.96	5.0	30.9	4.65	1400	0.37	1.41	1.7	115.0	190	14.0
10752		13.85	0.06	1.0	0.039	0.92	4.3	22.8	4.98	1200	0.31	1.20	1.6	130.0	190	8.3
10753		13.45	0.06	1.1	0.052	0.79	6.2	38.8	5.18	1200	0.75	1.32	1.6	130.5	170	52.1
10754		13.75	0.06	1.0	0.051	1.57	4.3	41.3	4.93	1260	0.30	1.31	1.5	123.5	180	83.4
10755		13.40	0.07	1.0	0.051	1.73	3.9	43.7	4.76	1440	0.28	1.66	1.4	114.5	160	48.8
10756		14.05	0.06	1.1	0.055	1.59	4.0	37.2	4.53	1240	0.36	1.72	1.7	114.5	190	36.0
10757		14.85	0.05	3.5	0.116	0.15	6.4	28.4	2.49	598	42.2	4.33	4.4	57.2	470	79.0
10758		14.35	0.07	1.0	0.110	1.04	5.7	54.9	5.17	1220	0.55	1.99	1.7	110.5	190	53.2
10759		14.50	0.06	1.1	0.082	0.78	7.3	38.3	4.67	1130	0.49	2.41	1.7	99.0	270	33.0
10760		14.50	0.05	1.2	0.068	0.96	5.2	39.1	4.47	1120	1.00	2.35	1.8	101.0	250	35.8
10761		0.28	<0.05	<0.1	<0.005	0.02	1.1	1.2	2.17	119	0.19	0.03	0.1	1.4	60	0.6
10762		13.55	0.05	1.0	0.061	0.96	4.3	29.4	4.43	1110	0.23	1.65	1.5	108.0	160	33.5
10763		10.65	0.07	0.7	0.042	0.45	3.6	45.5	8.00	1090	0.20	1.10	1.2	414	130	7.8
10764		11.10	<0.05	0.7	0.047	0.58	3.5	32.1	7.86	1050	0.24	0.89	1.2	406	150	9.7
10765		12.95	<0.05	0.9	0.041	0.53	4.0	25.0	7.17	1190	0.24	1.11	1.4	348	170	4.4
10766		12.90	<0.05	1.0	0.041	0.71	4.3	23.9	6.43	1170	0.24	1.18	1.5	262	170	5.0
10767		13.80	0.05	1.0	0.097	1.25	4.8	37.8	5.76	1070	1.07	1.44	1.5	176.0	260	12.5
10768		14.35	0.05	1.3	0.084	1.15	5.4	41.4	5.60	1240	0.33	1.68	1.9	170.5	220	47.2

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com/geochemistry

To: **BATTERY MINERAL RESOURCES LTD.**
SUITE 400 – 744 WEST HASTINGS STREET
VANCOUVER BC V6C 1A5

Finalized Date: 10-JAN-2019
Account: BMRPLLBW

Project: Elk Lake - Roy

CERTIFICATE OF ANALYSIS SD18324930

Sample Description	Method / Analyte / Units / LOD	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 0.01	ME-MS61 Ti % 0.005	ME-MS61 Tl ppm 0.02	ME-MS61 U ppm 0.1	ME-MS61 V ppm 1
10729		44.2	0.021	0.16	0.93	35.1	<1	0.9	93.8	0.26	<0.05	2.67	0.418	0.18	3.7	208
10730		1.8	0.031	0.17	0.84	12.3	2	0.4	28.9	0.08	0.06	1.29	0.098	0.02	2.7	32
10731		50.9	0.004	0.09	0.72	35.3	1	0.8	102.5	0.21	<0.05	1.88	0.474	0.18	0.7	247
10732		56.2	0.004	0.10	0.48	31.8	1	0.7	123.0	0.21	<0.05	2.01	0.399	0.26	0.9	212
10733		43.0	<0.002	0.08	0.29	35.0	<1	0.7	223	0.21	<0.05	1.83	0.449	0.32	0.6	244
10734		53.2	0.016	0.37	0.23	32.3	1	1.0	136.5	0.18	0.08	1.62	0.390	0.41	2.4	203
10735		31.2	0.003	0.08	0.22	30.2	1	0.7	179.0	0.18	<0.05	1.54	0.387	0.35	0.6	222
10736		42.1	<0.002	0.08	0.17	33.8	<1	0.6	168.5	0.18	<0.05	1.69	0.382	0.35	0.6	221
10737		53.7	0.004	0.08	0.17	34.1	1	0.6	151.5	0.16	<0.05	1.72	0.385	0.34	0.6	222
10738		50.3	0.004	0.25	0.53	30.8	1	1.5	101.0	0.15	0.06	1.43	0.349	0.27	0.6	199
10739		31.2	0.007	0.08	0.46	32.6	<1	1.3	74.7	0.18	<0.05	1.48	0.388	0.16	0.9	229
10740		15.9	0.006	0.19	3.96	23.2	<1	2.0	38.4	0.18	<0.05	1.52	0.390	0.18	1.8	256
10741		4.1	0.142	0.67	11.20	17.6	1	2.5	56.0	0.08	0.07	0.70	0.147	0.73	8.5	159
10742		9.2	0.128	0.55	9.36	28.6	1	3.4	43.9	0.13	0.13	1.23	0.254	0.63	7.6	205
10743		0.1	<0.002	<0.01	0.10	0.3	1	<0.2	78.2	<0.05	<0.05	0.06	0.005	<0.02	0.1	2
10744		17.7	0.007	0.08	1.16	28.9	1	3.9	39.4	0.16	<0.05	1.57	0.345	0.09	2.5	225
10745		38.3	0.002	0.11	0.28	35.5	<1	1.2	78.0	0.16	<0.05	1.45	0.346	0.13	0.7	200
10746		38.7	<0.002	0.06	0.29	34.1	<1	1.4	71.7	0.15	<0.05	1.40	0.352	0.15	0.6	211
10747		43.5	<0.002	0.06	0.24	26.0	1	0.5	71.3	0.12	<0.05	1.11	0.273	0.16	0.4	159
10748		65.9	<0.002	0.08	0.28	29.4	<1	0.5	110.5	0.13	<0.05	1.24	0.303	0.28	0.4	181
10749		52.3	<0.002	0.07	0.60	30.7	<1	0.5	114.0	0.13	<0.05	1.24	0.323	0.27	0.4	190
10750		46.6	<0.002	0.08	0.23	31.3	<1	0.5	112.5	0.14	<0.05	1.28	0.317	0.23	0.4	184
10751		31.9	<0.002	0.07	0.13	30.5	<1	0.5	154.0	0.12	0.05	1.14	0.304	0.27	0.4	183
10752		41.9	<0.002	0.07	0.08	30.3	1	0.5	134.0	0.12	<0.05	1.09	0.286	0.32	0.4	174
10753		29.4	<0.002	0.06	0.13	29.4	<1	0.4	138.0	0.12	<0.05	1.12	0.272	0.24	0.4	170
10754		58.0	<0.002	0.05	0.24	28.3	<1	1.6	121.5	0.11	<0.05	1.00	0.272	0.39	0.4	166
10755		65.4	<0.002	0.07	0.29	31.1	1	0.5	142.0	0.10	<0.05	0.92	0.263	0.51	0.3	175
10756		54.0	<0.002	0.05	0.19	31.5	1	0.6	141.0	0.13	<0.05	1.13	0.271	0.45	0.6	173
10757		7.2	0.012	1.10	0.07	11.0	1	1.4	64.0	0.41	0.32	5.31	0.230	0.05	14.8	69
10758		27.0	<0.002	0.17	0.17	31.0	<1	0.9	136.0	0.12	0.05	0.99	0.278	0.27	0.7	179
10759		29.0	<0.002	0.04	0.22	30.8	<1	1.8	149.5	0.12	<0.05	1.35	0.299	0.21	0.7	163
10760		23.7	<0.002	0.04	0.19	28.3	<1	1.5	145.0	0.14	<0.05	1.18	0.289	0.27	1.0	170
10761		0.7	<0.002	<0.01	0.06	0.3	1	<0.2	74.2	<0.05	<0.05	0.06	0.006	<0.02	0.1	1
10762		42.2	<0.002	0.05	0.14	31.6	<1	0.7	162.0	0.11	<0.05	1.02	0.268	0.34	0.4	178
10763		17.4	<0.002	0.04	0.11	24.2	<1	0.3	124.0	0.08	<0.05	0.75	0.217	0.12	0.3	136
10764		28.5	<0.002	0.04	0.12	21.8	<1	0.4	124.0	0.09	<0.05	0.79	0.222	0.19	0.3	141
10765		21.2	<0.002	0.05	0.07	26.2	<1	0.4	145.0	0.10	<0.05	0.93	0.262	0.16	0.3	164
10766		35.9	<0.002	0.05	0.12	30.3	<1	0.5	151.0	0.11	<0.05	1.02	0.267	0.26	0.3	175
10767		61.8	<0.002	0.12	0.46	31.5	<1	2.3	121.5	0.11	0.05	1.10	0.281	0.32	0.7	186
10768		49.4	<0.002	0.07	0.39	32.2	<1	1.0	148.5	0.15	<0.05	1.32	0.329	0.32	0.6	197

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com/geochemistry

To: **BATTERY MINERAL RESOURCES LTD.**
SUITE 400 – 744 WEST HASTINGS STREET
VANCOUVER BC V6C 1A5

Finalized Date: 10-JAN-2019
Account: BMRPLLBW

Project: Elk Lake - Roy

CERTIFICATE OF ANALYSIS SD18324930

Sample Description	Method / Analyte / Units / LOD	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	As-OG62 As % 0.001	CRU-QC Pass2mm % 0.01	PUL-QC Pass75um % 0.01
10729		1.0	20.3	79	77.3		73.6	85.6
10730		0.6	23.1	16	25.3			94.5
10731		0.6	17.0	114	59.3			
10732		0.4	16.4	129	66.5			
10733		0.4	16.7	114	61.7			
10734		0.6	16.1	253	54.7			
10735		0.3	14.0	129	55.2			
10736		0.4	14.9	100	53.3			
10737		0.3	15.2	91	54.3			
10738		1.2	15.8	110	50.2			
10739		2.9	14.1	63	54.2			
10740		4.5	12.6	46	55.5			
10741		1.4	82.1	16	22.8	1.330		
10742		2.9	56.0	39	37.6			
10743		<0.1	2.3	5	1.3			
10744		3.7	20.6	49	49.7			
10745		1.8	17.7	50	50.2			
10746		2.1	19.4	45	48.3			
10747		0.8	12.5	81	37.1			
10748		0.3	12.0	100	41.0			
10749		0.3	12.5	104	42.3			
10750		0.3	12.7	417	43.9			
10751		0.3	12.0	88	38.2			
10752		0.2	11.0	79	37.3			
10753		0.2	11.0	107	39.8			
10754		4.5	10.9	119	34.4			
10755		0.5	10.5	494	34.1			
10756		0.4	10.6	121	39.8			
10757		1.7	9.3	352	132.5			
10758		0.7	10.4	145	37.2			
10759		0.7	13.5	95	40.8			
10760		0.8	11.0	94	44.9			
10761		0.1	2.1	4	1.4			
10762		0.2	11.5	89	35.7			
10763		0.4	8.9	79	22.3			
10764		0.1	9.2	66	24.3			
10765		0.1	10.4	71	32.8			
10766		0.2	11.0	72	35.2			
10767		3.0	11.5	94	34.2			
10768		0.4	13.2	122	44.2		76.1	85.1

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com/geochemistry

To: **BATTERY MINERAL RESOURCES LTD.**
SUITE 400 – 744 WEST HASTINGS STREET
VANCOUVER BC V6C 1A5

Finalized Date: 10-JAN-2019
Account: BMRPLLBW

Project: Elk Lake - Roy

CERTIFICATE OF ANALYSIS SD18324930

Sample Description	Method	WEI-21	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
	Analyte	Recvd Wt.	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	Fe
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%
	LOD	0.02	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
10769		2.37	0.09	7.30	2.2	140	0.44	0.09	6.56	0.12	18.40	48.6	122	1.06	112.0	7.14
10770		0.96	0.06	7.00	2.6	130	0.64	0.10	5.44	0.09	20.7	45.7	117	0.91	116.5	6.55
10771		0.74	0.29	7.22	1.5	70	0.76	0.14	3.19	0.35	92.2	24.2	95	0.50	246	5.39
10772		1.24	0.08	6.91	2.1	150	0.45	0.12	5.73	0.08	15.90	47.2	127	1.13	168.5	7.33
10773		2.40	0.10	7.06	3.0	160	0.38	0.09	6.01	0.09	13.50	62.0	136	0.95	400	7.31
10774		2.17	0.07	6.99	6.6	180	0.41	0.08	5.88	0.06	13.75	49.0	135	1.10	118.5	7.13
10775		0.71	<0.01	0.07	0.3	20	<0.05	0.02	33.9	<0.02	1.00	0.7	2	0.05	2.1	0.12
10776		2.11	0.07	7.37	6.6	100	0.50	0.11	6.63	0.02	19.65	46.8	132	0.59	302	7.08
10777		2.12	0.03	7.29	6.1	200	0.42	0.09	6.33	0.04	19.65	42.6	132	0.52	66.4	6.84
10778		1.45	0.04	7.06	7.2	140	0.39	0.07	5.46	<0.02	19.25	45.5	137	0.44	89.5	6.87
10779		2.07	0.05	7.35	6.3	240	0.34	0.05	6.58	0.05	14.60	47.8	127	0.98	112.5	6.92
10780		1.96	0.06	7.39	4.4	270	0.34	0.05	6.17	0.04	14.45	44.7	126	0.98	98.7	7.02
10781		2.29	0.09	7.48	6.9	230	0.65	0.11	6.50	0.08	15.55	46.1	109	0.66	106.5	7.07
10782		2.12	0.08	7.35	7.8	280	1.66	1.16	2.48	<0.02	37.4	26.4	103	1.55	15.6	4.23
10783		0.99	0.03	6.90	0.7	20	1.02	0.03	0.89	<0.02	48.9	11.0	81	0.16	164.0	2.45
10784		1.64	0.02	7.18	0.7	50	1.15	0.03	0.50	<0.02	63.3	18.3	43	0.43	11.8	2.70
10785		2.06	0.01	7.49	0.5	30	1.16	0.01	0.97	<0.02	96.8	14.4	96	0.41	10.1	4.86
10786		2.15	0.02	7.01	0.6	70	1.28	0.02	1.12	<0.02	64.0	13.9	62	0.36	16.3	2.87
10787		2.27	0.01	8.03	<0.2	220	1.35	0.02	1.88	<0.02	33.8	11.4	39	1.29	34.2	2.85
10788		2.19	<0.01	7.41	0.5	150	0.84	0.01	0.74	<0.02	16.95	3.9	20	0.43	5.9	1.50

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com/geochemistry

To: **BATTERY MINERAL RESOURCES LTD.**
SUITE 400 – 744 WEST HASTINGS STREET
VANCOUVER BC V6C 1A5

Finalized Date: 10-JAN-2019
Account: BMRPLLBW

Project: Elk Lake - Roy

CERTIFICATE OF ANALYSIS SD18324930

Sample Description	Method / Analyte / Units / LOD	ME-MS61 Ga ppm 0.05	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
10769		13.65	0.05	1.7	0.054	0.97	6.8	31.7	5.61	1240	0.34	1.93	2.6	218	230	10.2
10770		14.80	<0.05	1.5	0.068	0.91	7.9	35.2	5.47	1040	0.47	2.14	2.5	177.5	310	12.7
10771		19.25	0.09	2.8	0.039	0.40	40.9	22.5	2.82	546	2.94	4.13	4.8	83.4	340	34.7
10772		13.65	0.06	1.5	0.059	1.10	6.5	39.9	5.64	1130	0.88	1.71	2.1	210	230	16.3
10773		13.65	0.05	1.2	0.057	1.27	5.6	34.3	5.52	1140	0.36	1.52	1.9	203	200	10.8
10774		13.30	0.05	1.3	0.055	1.46	5.8	30.0	5.58	1190	0.31	1.34	1.9	183.5	210	3.8
10775		0.23	0.05	<0.1	<0.005	0.01	1.1	1.1	1.96	116	<0.05	0.03	0.1	1.7	80	0.6
10776		15.45	<0.05	1.5	0.070	0.63	8.1	36.2	4.91	1020	0.74	1.66	2.1	161.5	250	3.3
10777		14.30	<0.05	1.4	0.087	0.70	7.4	35.8	5.25	1080	0.29	2.01	2.1	158.5	250	5.1
10778		13.30	0.05	1.3	0.066	0.76	7.4	34.0	5.51	1080	0.37	2.11	2.0	149.0	230	2.5
10779		13.90	0.05	1.4	0.050	1.04	6.2	33.7	5.40	1340	0.30	1.51	2.1	158.0	240	2.8
10780		13.90	0.06	1.3	0.054	1.24	6.2	30.5	5.21	1350	0.29	1.70	2.1	133.5	240	2.2
10781		16.40	0.07	1.5	0.062	0.87	7.4	33.1	4.47	1170	0.49	2.03	2.3	99.6	260	11.2
10782		22.3	0.07	2.9	0.034	0.72	16.8	38.6	2.12	347	2.54	4.53	7.9	62.4	640	9.5
10783		16.70	0.05	2.3	0.044	0.07	28.2	16.4	1.09	217	0.62	5.15	4.6	28.1	530	0.9
10784		19.85	0.06	1.9	0.033	0.30	38.4	25.9	1.36	178	0.36	4.65	3.3	29.8	360	1.0
10785		22.8	0.12	3.0	0.063	0.09	46.5	38.0	2.66	428	0.32	4.30	5.5	50.4	600	1.3
10786		18.35	0.08	2.5	0.026	0.22	31.6	29.9	1.68	244	0.42	4.53	3.8	33.4	390	1.7
10787		24.0	0.06	1.2	0.029	0.80	16.4	33.6	1.57	255	0.63	4.17	1.3	22.1	660	3.8
10788		19.25	<0.05	0.8	0.014	0.63	8.2	18.3	0.84	136	0.49	4.88	0.7	10.2	320	1.6

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com/geochemistry

To: **BATTERY MINERAL RESOURCES LTD.**
SUITE 400 – 744 WEST HASTINGS STREET
VANCOUVER BC V6C 1A5

Finalized Date: 10-JAN-2019
Account: BMRPLLBW

Project: Elk Lake - Roy

CERTIFICATE OF ANALYSIS SD18324930

Sample Description	Method	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
	Analyte	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.1	0.002	0.01	0.05	0.1	1	0.2	0.2	0.05	0.05	0.01	0.005	0.02	0.1	1
10769		48.3	<0.002	0.07	0.23	32.4	<1	1.1	136.5	0.17	0.06	2.16	0.325	0.32	0.8	195
10770		45.6	<0.002	0.07	0.33	28.4	<1	2.4	115.5	0.19	<0.05	2.38	0.308	0.25	1.3	194
10771		19.8	<0.002	0.07	0.13	14.8	<1	16.4	71.0	0.45	<0.05	6.59	0.266	0.13	3.2	154
10772		58.0	<0.002	0.07	0.31	29.9	<1	1.8	121.5	0.15	<0.05	1.77	0.302	0.34	0.8	188
10773		68.2	<0.002	0.14	0.27	32.1	<1	2.3	121.0	0.13	<0.05	1.42	0.314	0.32	0.5	192
10774		68.8	<0.002	0.08	0.25	33.8	<1	1.2	137.5	0.14	<0.05	1.40	0.330	0.37	0.5	203
10775		0.5	<0.002	<0.01	0.05	0.3	1	<0.2	78.7	<0.05	<0.05	0.06	0.005	<0.02	0.2	1
10776		30.0	<0.002	0.11	0.38	32.3	<1	2.6	356	0.17	<0.05	1.84	0.337	0.14	1.0	194
10777		31.1	<0.002	0.05	0.32	33.0	1	1.0	273	0.15	<0.05	1.66	0.332	0.19	0.8	214
10778		34.6	<0.002	0.06	0.28	33.3	<1	1.0	217	0.14	<0.05	1.52	0.335	0.19	0.8	216
10779		44.8	<0.002	0.08	0.26	35.0	<1	0.6	204	0.15	<0.05	1.52	0.356	0.31	0.5	217
10780		55.8	<0.002	0.08	0.21	36.3	<1	0.6	201	0.14	<0.05	1.46	0.361	0.41	0.5	217
10781		33.1	0.002	0.07	0.48	40.8	<1	0.7	223	0.16	0.05	1.68	0.371	0.23	0.6	224
10782		24.8	0.002	0.02	0.12	15.1	<1	2.3	185.0	0.66	<0.05	6.36	0.335	0.20	3.3	126
10783		2.4	0.002	0.05	0.13	9.0	<1	1.7	36.8	0.38	<0.05	6.62	0.205	<0.02	2.2	66
10784		10.9	0.002	0.02	0.07	7.5	<1	1.2	105.5	0.30	<0.05	4.09	0.180	0.08	2.0	55
10785		2.4	<0.002	<0.01	0.11	25.6	<1	1.8	79.2	0.43	<0.05	3.57	0.576	0.02	2.7	153
10786		5.2	0.002	0.02	0.09	11.3	<1	0.8	163.0	0.34	<0.05	4.39	0.239	0.03	2.2	74
10787		19.5	<0.002	0.01	0.10	8.6	<1	0.7	613	0.08	<0.05	1.45	0.264	0.12	0.7	67
10788		17.5	<0.002	0.01	0.06	3.8	<1	0.5	345	<0.05	<0.05	0.74	0.146	0.09	0.2	35

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com/geochemistry

To: **BATTERY MINERAL RESOURCES LTD.**
SUITE 400 – 744 WEST HASTINGS STREET
VANCOUVER BC V6C 1A5

Finalized Date: 10-JAN-2019
Account: BMRPLLBW

Project: Elk Lake - Roy

CERTIFICATE OF ANALYSIS SD18324930

Sample Description	Method Analyte Units LOD	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	As-OG62 As % 0.001	CRU-QC Pass2mm % 0.01	PUL-QC Pass75um % 0.01
10769		2.1	15.9	83	61.5			
10770		1.8	13.6	87	55.1			
10771		39.6	14.8	84	98.7			
10772		1.8	12.5	97	52.1			
10773		2.8	12.9	93	44.0			
10774		1.2	14.1	83	45.3			
10775		0.1	2.1	4	1.3			
10776		2.3	14.6	63	53.2			
10777		0.9	15.3	67	49.4			
10778		0.8	14.7	72	45.3			
10779		0.5	14.7	69	48.8			
10780		0.4	15.0	70	51.1			
10781		0.5	16.1	74	52.3			
10782		2.1	13.1	43	94.2			
10783		1.4	11.1	13	81.0			
10784		2.3	7.2	19	66.4			
10785		1.9	32.8	44	101.0			
10786		1.0	10.2	26	90.3			
10787		0.4	4.5	34	45.0			
10788		1.5	2.1	22	29.3			

***** See Appendix Page for comments regarding this certificate *****

ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com/geochemistry

To: **BATTERY MINERAL RESOURCES LTD.**
SUITE 400 – 744 WEST HASTINGS STREET
VANCOUVER BC V6C 1A5

Finalized Date: 10-JAN-2019
Account: BMRPLLBW

Project: Elk Lake - Roy

CERTIFICATE OF ANALYSIS SD18324930

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

REE's may not be totally soluble in this method.

Applies to Method: ME-MS61

LABORATORY ADDRESSES

Processed at ALS Sudbury located at 1351-B Kelly Lake Road, Unit #1, Sudbury, ON, Canada.

Applies to Method:

CRU-31	CRU-QC	LOG-22	PUL-31
PUL-QC	SPL-21	WEI-21	

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Applies to Method:

As-OG62	ME-MS61	ME-OG62