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.**
THE PACIFIC BUILDING
SUITE 400, 744 WEST HASTINGS STREET
VANCOUVER BC V6C 1A5

Finalized Date: 17-APR-2019
This copy reported on
24-APR-2019
Account: BMRPLLBW

CERTIFICATE SD19081769

Project: Gowganda

This report is for 12 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 5-APR-2019.

The following have access to data associated with this certificate:

PETER DOYLE IAN PRINGLE	MIKE HENDRICKSON CLYDE SMITH	FRANK PLOEGER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
LOG-22	Sample login - Rcd w/o BarCode
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
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

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CERTIFICATE OF ANALYSIS SD19081769

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	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
16723		1.95	0.05	6.47	13.5	260	1.15	0.18	0.57	<0.02	32.6	12.4	63	0.89	7.8	1.34
16724		1.87	0.09	6.76	11.6	300	1.38	0.31	0.24	<0.02	54.2	30.9	98	1.13	10.5	2.80
16725		0.48	<0.01	0.07	<0.2	20	0.07	0.01	31.5	<0.02	1.04	1.0	5	<0.05	1.6	0.10
16726		2.16	0.76	6.49	15.7	90	2.48	1.06	3.69	0.08	26.3	42.0	281	2.12	1085	7.28
16727		2.14	0.07	4.16	22.1	10	0.66	0.04	6.70	0.12	10.10	86.7	1420	0.34	89.9	8.91
16728		2.07	0.04	4.00	18.6	10	0.54	0.02	6.16	0.12	9.69	69.0	1310	0.71	8.3	7.55
16729		1.04	0.15	5.99	1.7	410	1.20	0.07	3.15	0.03	61.4	39.9	589	6.22	21.2	7.94
16730		2.08	0.11	4.20	38.9	50	0.72	0.04	5.22	0.18	12.25	81.3	1260	2.57	91.3	8.34
16731		1.92	0.24	3.80	52.4	10	0.63	0.03	8.81	2.57	14.65	73.8	1250	1.30	58.3	6.84
16732		2.11	0.74	5.11	41.1	10	0.69	0.07	5.83	3.28	21.3	67.4	674	1.32	228	8.44
16733		1.76	0.57	4.97	67.3	10	0.59	0.11	7.63	3.72	17.50	66.8	710	0.90	203	9.02
16734		2.11	0.11	5.24	14.0	40	0.55	0.05	6.80	0.12	14.50	57.2	238	2.26	131.0	9.31

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Finalized Date: 17-APR-2019
Account: BMRPLLBW

Project: Gowganda

CERTIFICATE OF ANALYSIS SD19081769

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
16723		12.05	0.08	2.4	0.011	1.59	15.8	7.7	0.66	194	2.15	3.88	3.0	25.4	450	13.9
16724		16.30	0.16	4.6	0.021	1.52	25.9	18.4	1.60	265	1.20	3.20	4.8	64.1	500	16.6
16725		0.28	0.14	<0.1	<0.005	0.01	1.2	1.4	1.04	68	0.26	0.03	0.1	<0.2	60	<0.5
16726		16.85	0.08	1.9	0.163	0.43	12.9	55.5	4.92	1280	1.08	1.55	3.8	149.5	430	23.2
16727		11.00	0.06	1.2	0.062	0.04	4.1	10.8	10.40	1580	0.27	0.21	2.0	711	240	8.7
16728		11.50	0.05	1.2	0.072	0.07	3.6	23.9	11.20	1330	0.24	0.26	2.2	677	180	1.6
16729		15.80	0.14	3.0	0.049	1.25	26.2	73.2	9.91	864	1.83	0.83	4.2	194.5	2330	5.6
16730		11.90	0.06	1.2	0.075	0.26	5.2	42.3	10.70	1180	0.90	0.15	2.3	613	260	3.7
16731		10.35	0.05	1.2	0.166	0.03	6.9	33.9	8.22	1590	0.55	0.06	2.1	630	210	141.5
16732		14.20	0.07	1.7	0.282	0.02	8.6	44.5	5.14	1120	2.39	0.81	3.7	323	340	477
16733		15.15	0.06	1.6	0.339	0.01	7.0	38.0	5.00	1260	1.38	0.38	3.3	309	330	751
16734		14.80	0.07	1.1	0.079	0.18	5.4	20.4	5.17	1270	0.93	1.36	4.3	127.0	350	8.4

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Finalized Date: 17-APR-2019
Account: BMRPLLBW

Project: Gowganda

CERTIFICATE OF ANALYSIS SD19081769

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
16723		59.5	<0.002	0.02	0.20	5.7	<1	0.5	110.5	0.28	<0.05	5.22	0.122	0.30	1.9	35
16724		56.5	0.002	0.09	0.30	9.7	1	0.8	134.0	0.47	<0.05	9.51	0.203	0.33	3.2	62
16725		0.3	<0.002	<0.01	<0.05	0.2	2	<0.2	80.0	<0.05	<0.05	0.09	0.005	<0.02	0.1	1
16726		20.7	0.002	0.27	0.80	31.1	<1	0.9	86.5	0.27	0.05	2.55	0.487	0.14	0.8	209
16727		1.0	<0.002	0.02	0.44	26.6	1	0.5	38.4	0.14	<0.05	0.36	0.374	0.02	0.1	171
16728		2.2	<0.002	<0.01	0.30	26.1	<1	0.4	25.7	0.15	<0.05	0.38	0.376	0.04	0.1	173
16729		77.8	<0.002	0.01	0.26	24.8	<1	1.1	158.0	0.27	<0.05	5.53	0.411	0.58	1.6	156
16730		12.6	0.002	0.01	0.38	28.2	<1	0.6	25.0	0.16	<0.05	0.43	0.401	0.26	0.1	180
16731		2.1	0.002	0.07	0.41	25.1	1	0.8	43.5	0.15	0.08	0.40	0.351	0.03	0.1	157
16732		1.3	0.006	1.73	1.21	27.5	6	1.1	58.5	0.25	0.17	0.84	0.517	0.05	0.3	191
16733		0.9	<0.002	1.86	2.16	27.3	5	1.3	77.3	0.23	0.15	0.77	0.478	0.04	0.2	190
16734		11.0	<0.002	0.34	0.26	33.7	1	1.0	95.6	0.29	0.06	0.44	0.641	0.19	0.1	235

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Project: Gowganda

CERTIFICATE OF ANALYSIS SD19081769

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	CRU-QC Pass2mm % 0.01	PUL-QC Pass75um % 0.01
16723		0.3	9.0	12	86.8	74.9	94.5
16724		0.7	9.6	26	152.5		99.3
16725		<0.1	2.0	2	1.5		
16726		1.3	19.9	87	62.2		
16727		0.2	12.5	154	40.4		
16728		0.2	12.7	150	37.3	85.3	
16729		0.8	17.7	102	105.5		
16730		0.2	13.0	169	38.6		
16731		0.1	13.1	1080	38.2		
16732		0.2	19.7	1340	56.8		
16733		0.7	16.2	1600	52.7		
16734		0.3	21.1	171	34.1		

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CERTIFICATE OF ANALYSIS SD19081769

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: ME-MS61