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: 2-MAY-2019
This copy reported on
10-MAY-2019
Account: BMRPLLBW

CERTIFICATE SD19091134

Project: Gowganda

This report is for 15 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 16-APR-2019.

The following have access to data associated with this certificate:

PETER DOYLE IAN PRINGLE	MIKE HENDRICKSON	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
LOG-24	Pulp Login - Rcd w/o Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
Cu-OG62	Ore Grade Cu - Four Acid	
Ni-OG62	Ore Grade Ni - 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

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CERTIFICATE OF ANALYSIS SD19091134

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
16833		1.94	0.02	6.76	3.2	100	0.71	0.01	4.77	0.06	28.6	54.2	5	0.79	79.8	11.80
16834		2.02	0.09	5.96	2.9	420	0.56	0.09	6.29	0.03	25.0	43.1	2	4.01	105.0	10.80
16835		1.97	0.02	6.12	1.0	370	0.63	0.01	3.96	0.04	29.9	42.2	3	4.94	10.1	10.90
16836		2.43	0.02	6.48	0.8	220	0.78	0.01	4.47	0.06	33.2	42.6	4	2.29	11.6	11.30
16837		2.39	0.04	6.32	2.4	70	0.60	0.05	6.07	0.06	20.8	58.8	2	2.09	28.7	11.65
16838		2.59	0.02	6.71	2.9	510	0.69	0.01	4.78	0.05	29.1	51.5	3	1.43	34.0	11.45
16839		1.05	0.11	6.93	1.3	100	0.30	0.03	5.82	0.09	16.25	47.3	4	0.10	149.0	8.77
16840		0.82	0.17	6.47	1.7	90	0.34	0.03	5.64	0.05	16.70	47.2	6	0.10	173.5	8.48
16841		0.08	4.11	5.37	14.1	110	0.53	0.77	3.52	1.94	16.80	951	261	0.77	>10000	17.95
16842		2.09	0.09	7.14	0.6	230	0.29	0.04	7.59	0.04	10.25	48.5	33	0.11	183.5	7.33
16843		1.85	0.06	6.92	1.0	120	0.36	0.03	7.00	0.05	10.25	44.1	31	0.15	125.5	6.70
16844		1.86	0.05	6.99	2.0	160	0.33	0.03	7.03	0.05	10.15	42.1	29	0.19	68.3	6.67
16845		2.31	0.08	5.62	5.3	330	1.69	0.05	6.95	0.09	42.3	46.8	290	1.78	116.0	6.55
16846		2.28	0.08	1.50	95.1	<10	0.15	0.05	2.18	0.04	3.37	141.5	526	0.36	35.2	10.20
16847		2.40	0.05	2.51	<0.2	80	0.13	0.01	10.30	0.10	5.14	56.4	880	0.06	42.2	6.88

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Project: Gowganda

CERTIFICATE OF ANALYSIS SD19091134

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
16833		22.7	0.13	2.3	0.097	0.28	11.8	12.3	2.04	1580	0.86	2.69	6.2	16.4	690	1.8
16834		17.00	0.11	2.6	0.090	0.64	10.4	12.7	1.39	1660	6.57	2.80	7.1	1.5	770	8.6
16835		20.7	0.11	2.2	0.094	0.83	12.0	9.3	1.40	1710	0.80	2.61	6.5	0.7	740	6.9
16836		23.2	0.14	2.3	0.097	0.42	14.5	7.9	1.50	1740	1.44	2.64	7.3	<0.2	830	3.6
16837		20.8	0.11	1.6	0.083	0.30	8.8	12.7	2.41	1710	4.32	2.53	4.6	4.8	490	9.8
16838		23.1	0.11	1.9	0.094	0.39	11.7	11.9	2.22	1870	0.45	2.39	6.1	10.1	680	3.3
16839		17.90	0.09	1.0	0.062	0.37	6.4	19.7	3.05	1340	0.84	2.28	3.6	34.9	450	32.4
16840		17.30	0.10	1.6	0.058	0.32	6.3	20.3	2.90	1300	0.88	2.05	3.7	33.0	450	10.1
16841		12.25	0.28	1.2	0.120	0.31	7.5	9.3	3.97	956	4.97	1.19	5.2	>10000	460	13.5
16842		15.95	0.09	0.8	0.049	0.34	3.8	18.2	4.31	1200	0.48	2.57	2.2	108.0	250	2.8
16843		15.00	0.09	0.9	0.043	0.20	3.7	15.8	4.04	1140	0.68	3.36	2.1	86.7	250	2.4
16844		15.90	0.08	0.9	0.043	0.19	3.7	17.2	3.88	1160	1.52	3.64	2.1	81.2	250	2.2
16845		15.10	0.13	2.2	0.051	0.71	19.0	18.1	5.66	1220	0.25	2.43	3.4	144.5	1420	7.1
16846		4.51	0.07	0.1	0.020	0.01	1.3	1.7	15.45	1440	0.06	0.01	0.8	1180	110	0.9
16847		6.75	0.06	0.7	0.039	0.17	1.9	2.7	9.11	1470	0.24	0.92	1.1	220	140	3.9

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CERTIFICATE OF ANALYSIS SD19091134

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
16833		3.7	0.002	0.16	0.08	28.8	1	0.6	170.0	0.38	<0.05	1.05	0.920	0.04	0.3	298
16834		15.0	0.003	1.32	0.09	22.9	2	1.1	155.5	0.42	0.06	1.17	0.867	0.08	0.3	161
16835		20.3	0.002	0.09	0.07	23.2	1	0.7	159.5	0.39	<0.05	1.08	0.889	0.11	0.3	156
16836		7.1	0.002	0.04	0.06	25.6	1	1.0	179.5	0.43	<0.05	1.29	0.893	0.03	0.4	95
16837		6.6	0.003	0.21	0.09	32.7	1	0.6	139.5	0.30	<0.05	0.76	0.974	0.04	0.2	326
16838		6.2	<0.002	0.03	0.10	28.5	1	0.6	173.5	0.38	<0.05	1.07	0.820	0.03	0.3	267
16839		5.6	<0.002	0.33	0.13	27.4	1	0.8	135.0	0.23	<0.05	0.66	0.536	0.05	0.2	205
16840		4.8	<0.002	0.31	0.12	27.6	2	0.8	122.5	0.24	<0.05	0.72	0.543	0.05	0.2	210
16841		11.0	0.050	8.06	3.09	9.0	24	2.6	183.5	0.30	4.27	1.01	0.525	0.17	0.3	77
16842		5.8	<0.002	0.05	0.14	36.5	1	0.5	209	0.14	<0.05	0.36	0.408	0.04	0.1	198
16843		3.1	<0.002	0.11	0.08	32.7	1	0.5	175.0	0.13	<0.05	0.38	0.387	0.03	0.1	182
16844		3.1	0.002	0.12	0.07	30.5	1	0.5	172.0	0.13	<0.05	0.36	0.413	0.03	0.1	184
16845		34.0	<0.002	0.03	0.11	32.5	1	0.8	321	0.20	<0.05	2.96	0.399	0.26	1.4	178
16846		0.7	<0.002	0.37	0.16	17.8	1	0.2	23.5	0.06	0.06	0.14	0.154	0.06	<0.1	77
16847		1.7	<0.002	0.01	0.37	51.8	<1	0.3	55.0	0.07	<0.05	0.17	0.286	0.02	<0.1	199

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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	Cu-OG62 Cu % 0.001	Ni-OG62 Ni % 0.001	CRU-QC Pass2mm % 0.01	PUL-QC Pass75um % 0.01
16833		0.1	31.2	117	76.5			83.3	90.8
16834		0.9	32.0	114	87.7				96.8
16835		0.2	30.8	142	62.2				
16836		0.1	34.8	128	85.3				
16837		0.4	23.9	144	44.6				
16838		0.2	30.4	129	61.1				
16839		0.2	18.8	119	31.7				
16840		0.2	19.6	112	34.6				
16841		2.4	9.8	134	44.6	1.620	4.51		
16842		0.3	13.8	77	24.9				
16843		0.2	13.1	73	28.0				
16844		0.3	13.6	75	27.5				
16845		0.3	18.1	88	77.5				
16846		0.2	4.7	81	3.5				
16847		0.4	9.8	67	25.2				

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CERTIFICATE OF ANALYSIS SD19091134

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	LOG-24
PUL-31	PUL-QC	SPL-21	WEI-21

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

Applies to Method:

Cu-OG62	ME-MS61	ME-OG62	Ni-OG62