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: 18-APR-2019
This copy reported on
24-APR-2019
Account: BMRPLLBW

CERTIFICATE SD19081765

Project: Gowganda

This report is for 29 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
LOG-24	Pulp Login - Rcd w/o Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	
Ag-OG62	Ore Grade Ag - Four Acid	
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
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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VANCOUVER BC V6C 1A5

Finalized Date: 18-APR-2019
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Project: Gowganda

CERTIFICATE OF ANALYSIS SD19081765

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
16694		1.96	0.02	6.27	21.3	210	0.61	0.17	0.28	0.02	26.7	22.9	60	0.73	10.9	0.90
16695		1.91	0.04	6.08	12.4	200	0.55	0.16	0.48	0.02	30.1	17.5	62	0.70	9.5	0.93
16696		1.92	0.40	5.99	41.3	190	1.01	0.22	0.47	0.03	27.8	20.6	61	0.67	264	0.92
16697		1.88	0.41	5.99	24.9	190	0.60	0.18	0.69	<0.02	26.7	25.4	65	0.67	330	0.91
16698		1.91	0.61	6.35	33.1	230	0.81	0.23	0.21	0.04	42.6	21.9	66	0.78	1560	1.40
16699		1.72	0.15	7.20	11.1	280	1.01	0.29	0.20	0.07	60.7	19.5	77	0.84	275	2.08
16700		1.91	0.24	6.23	13.7	210	1.01	0.14	1.45	<0.02	24.4	12.0	64	0.87	278	0.99
16701		0.50	0.01	0.11	<0.2	20	0.09	0.02	33.1	0.03	1.09	0.7	4	0.05	3.3	0.13
16702		0.06	>100	4.50	714	130	0.73	60.3	0.67	27.4	31.6	9.7	33	2.71	5240	2.25
16703		1.89	0.26	6.77	13.1	290	1.01	0.32	0.61	0.03	36.0	17.1	70	0.95	11.1	1.66
16704		1.89	0.16	5.93	6.4	200	0.81	0.14	1.90	0.02	12.25	14.2	57	0.71	6.0	0.88
16705		1.97	0.12	7.11	34.1	360	1.30	0.23	0.27	<0.02	71.0	52.5	78	1.25	3.5	2.65
16706		1.88	0.34	6.49	28.0	280	1.20	0.34	1.21	0.02	31.4	32.4	68	0.95	76.5	1.58
16707		1.87	0.63	6.82	12.5	290	1.29	0.85	1.44	0.04	36.7	25.1	78	0.86	363	2.14
16708		1.71	0.30	6.48	12.6	270	1.14	0.46	0.76	0.03	36.8	34.1	71	0.75	186.0	2.07
16709		1.98	0.62	6.64	17.5	130	2.30	0.37	3.44	0.05	24.1	30.5	182	1.97	695	7.75
16710		1.99	0.12	5.41	14.4	90	1.14	0.06	7.31	0.05	14.65	55.1	178	2.77	233	9.45
16711		1.29	0.18	5.24	29.7	80	0.84	0.11	6.97	0.03	17.15	51.2	197	1.61	171.5	8.58
16712		1.58	0.14	5.07	49.6	260	0.75	0.11	7.85	0.15	13.20	76.6	301	1.71	78.2	8.48
16713		1.52	0.09	6.61	18.7	250	0.77	0.04	3.18	0.02	19.40	8.0	32	0.16	17.7	1.59
16714		1.97	0.08	4.47	73.4	30	0.79	0.05	11.15	0.04	13.15	49.9	246	0.50	134.5	8.07
16715		1.96	0.15	4.59	85.0	30	0.76	0.06	11.40	0.79	16.25	49.1	236	0.66	128.5	9.20
16716		2.08	0.56	4.88	123.0	60	0.85	0.27	10.70	3.62	18.70	51.8	265	0.75	216	7.84
16717		1.86	0.52	4.11	117.0	20	0.64	0.35	9.60	1.44	21.7	61.6	293	0.56	214	8.50
16718		1.63	0.61	3.32	91.5	50	0.71	0.70	10.40	0.56	18.30	45.7	286	0.76	121.0	6.31
16719		1.94	2.10	3.53	115.5	40	0.79	2.82	10.60	0.63	25.4	38.2	132	0.85	332	7.22
16720		0.99	7.34	5.47	247	80	1.29	13.10	5.90	1.19	29.8	90.5	132	1.15	973	14.75
16721		1.90	4.37	3.71	369	130	0.79	7.60	11.30	1.66	20.3	144.0	228	0.77	1085	7.53
16722		2.24	0.88	5.10	93.9	50	0.61	0.90	8.58	1.36	19.85	44.5	194	0.67	195.0	5.55

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To: BATTERY MINERAL RESOURCES LTD.
THE PACIFIC BUILDING
SUITE 400, 744 WEST HASTINGS STREET
VANCOUVER BC V6C 1A5

Finalized Date: 18-APR-2019
Account: BMRPLLBW

Project: Gowganda

CERTIFICATE OF ANALYSIS SD19081765

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
16694		10.30	0.06	2.1	0.011	1.56	11.6	5.4	0.39	108	2.04	4.08	3.2	38.0	390	9.6
16695		10.30	0.07	2.2	0.011	1.51	14.8	5.4	0.40	129	2.13	3.93	3.2	29.7	370	9.0
16696		10.05	0.08	2.2	0.017	1.43	13.9	5.3	0.39	124	2.08	3.88	3.0	38.6	370	12.8
16697		10.10	0.08	2.0	0.019	1.40	11.9	5.2	0.38	152	2.20	3.89	3.0	41.0	370	11.0
16698		12.55	0.10	2.5	0.059	1.51	20.9	7.5	0.59	124	1.93	3.97	3.3	31.4	460	8.4
16699		15.95	0.11	4.0	0.025	1.69	30.2	12.8	1.04	186	1.96	4.09	4.5	35.2	620	9.8
16700		10.45	0.08	1.9	0.029	1.35	10.4	5.7	0.44	292	2.61	3.98	2.5	16.5	330	7.7
16701		0.42	0.19	0.1	<0.005	0.02	1.1	1.4	2.28	105	0.19	0.06	0.1	0.7	60	0.8
16702		20.8	0.20	2.5	5.55	0.70	16.0	21.8	0.19	238	4.41	0.45	7.6	60.5	600	1075
16703		13.85	0.17	2.9	0.017	1.63	17.2	10.4	0.85	207	2.71	3.94	3.6	24.8	500	10.3
16704		8.94	0.18	1.9	0.022	1.32	5.4	4.2	0.39	290	2.35	3.84	2.4	15.7	370	5.9
16705		18.10	0.14	3.4	0.015	1.79	33.1	15.4	1.47	260	2.46	3.50	4.6	52.8	610	10.1
16706		12.50	0.11	2.5	0.020	1.57	14.5	9.0	0.82	279	2.32	3.71	3.5	35.7	480	8.8
16707		13.25	0.13	4.5	0.043	1.60	17.2	10.4	1.15	308	4.96	3.63	4.9	39.9	560	26.7
16708		12.60	0.10	4.0	0.026	1.52	17.8	9.5	1.12	242	1.36	3.43	4.3	35.0	520	11.2
16709		14.90	0.08	1.6	0.111	0.60	10.2	44.6	3.68	970	7.70	1.80	3.6	98.5	410	737
16710		14.40	0.06	0.9	0.078	0.20	5.7	20.9	3.88	1530	1.05	1.20	4.2	105.0	400	23.8
16711		13.40	0.07	1.1	0.065	0.24	6.2	23.1	3.64	1360	1.21	1.25	3.3	105.5	410	115.5
16712		13.90	0.06	1.0	0.061	0.18	5.4	25.3	3.55	1290	0.77	1.25	3.2	151.0	340	53.8
16713		17.75	0.08	2.1	0.022	0.41	7.7	5.6	0.34	400	0.87	4.97	1.6	14.2	550	35.9
16714		12.25	0.06	0.9	0.055	0.14	5.4	37.0	2.63	1190	0.32	0.82	3.1	128.5	280	142.0
16715		13.50	0.06	1.0	0.099	0.16	6.0	35.4	2.75	1270	0.39	0.51	2.5	118.0	310	181.5
16716		13.10	0.07	1.3	0.147	0.53	7.4	30.9	2.51	1380	1.88	0.99	2.7	138.0	270	718
16717		12.70	<0.05	1.1	0.117	0.22	8.1	33.0	3.12	1120	2.07	0.15	3.1	171.0	310	300
16718		9.92	0.06	1.3	0.044	0.33	7.0	27.4	2.00	999	3.87	0.21	2.9	127.0	250	859
16719		9.14	0.08	1.4	0.061	0.33	10.0	35.5	1.44	1030	9.36	0.44	2.2	89.7	260	2840
16720		16.85	0.09	3.0	0.161	0.48	11.8	80.3	2.30	905	17.80	0.24	3.1	189.0	160	4970
16721		9.82	0.06	1.4	0.183	0.90	7.9	17.8	1.02	976	32.6	0.59	1.7	182.5	290	2380
16722		12.15	0.06	1.8	0.100	0.63	7.6	15.2	1.60	826	14.15	1.69	3.1	106.5	340	293

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Finalized Date: 18-APR-2019
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Project: Gowganda

CERTIFICATE OF ANALYSIS SD19081765

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
16694		55.5	<0.002	0.01	0.23	4.3	<1	0.3	81.5	0.30	<0.05	4.56	0.125	0.36	1.5	24
16695		53.3	<0.002	0.04	0.18	4.5	<1	0.3	78.0	0.31	<0.05	4.48	0.127	0.30	1.3	25
16696		50.4	<0.002	0.06	0.26	4.7	1	0.4	75.6	0.30	<0.05	4.61	0.116	0.32	1.4	23
16697		49.3	<0.002	0.08	0.22	5.0	1	0.4	79.5	0.30	<0.05	4.23	0.114	0.32	1.7	22
16698		54.8	<0.002	0.22	0.32	4.6	1	0.6	96.8	0.31	<0.05	5.51	0.129	0.29	2.0	32
16699		60.7	<0.002	0.11	0.34	6.6	1	0.8	117.5	0.45	<0.05	8.96	0.181	0.39	3.0	54
16700		53.2	<0.002	0.07	0.27	5.9	1	0.4	103.5	0.24	<0.05	4.49	0.106	0.31	1.6	25
16701		0.7	<0.002	<0.01	0.08	0.2	<1	<0.2	78.6	<0.05	<0.05	0.09	0.006	<0.02	0.1	1
16702		29.1	0.002	2.20	88.1	4.1	33	5.9	484	0.59	43.2	6.33	0.227	1.85	2.4	34
16703		60.0	<0.002	0.07	0.43	5.8	<1	0.7	128.5	0.34	0.05	6.40	0.147	0.35	2.2	46
16704		44.4	<0.002	0.04	0.33	5.8	1	0.3	98.8	0.24	<0.05	3.90	0.099	0.28	1.5	22
16705		67.5	<0.002	0.04	0.86	7.7	<1	0.9	161.0	0.44	<0.05	8.30	0.185	0.38	2.5	69
16706		57.1	<0.002	0.06	0.49	6.1	1	0.6	130.5	0.32	<0.05	5.54	0.138	0.36	2.4	40
16707		55.2	0.025	0.13	0.53	8.5	1	0.8	133.5	0.47	<0.05	8.48	0.216	0.34	3.8	57
16708		52.6	<0.002	0.10	0.33	7.7	<1	0.7	117.0	0.40	<0.05	7.98	0.189	0.32	3.3	55
16709		23.4	<0.002	0.17	0.70	28.4	<1	0.9	98.0	0.28	<0.05	2.78	0.454	0.17	1.0	194
16710		13.1	<0.002	0.20	0.35	32.5	1	0.8	147.0	0.27	<0.05	0.56	0.675	0.26	0.2	233
16711		9.2	0.002	0.39	0.63	29.0	1	0.8	112.5	0.22	0.08	0.88	0.548	0.13	0.3	202
16712		8.5	<0.002	0.08	0.65	33.7	1	0.6	142.0	0.21	<0.05	0.48	0.604	0.13	0.2	224
16713		5.0	<0.002	0.20	0.42	4.1	1	0.5	279	0.11	<0.05	1.49	0.168	0.06	0.4	37
16714		2.1	0.002	0.22	1.09	34.9	1	0.7	118.0	0.20	0.05	0.31	0.576	0.02	0.1	217
16715		2.6	<0.002	0.17	1.55	31.4	1	0.9	91.3	0.18	<0.05	0.35	0.483	0.02	0.1	217
16716		11.6	<0.002	0.91	2.78	27.9	2	1.2	109.0	0.19	0.12	0.74	0.450	0.16	0.3	195
16717		6.3	0.002	0.84	3.88	29.1	1	0.7	71.4	0.23	0.08	0.46	0.536	0.31	0.2	218
16718		10.3	<0.002	0.81	2.09	19.0	1	0.8	74.8	0.21	0.11	1.11	0.365	0.18	0.3	148
16719		9.7	0.002	1.65	4.66	14.1	2	0.8	66.3	0.16	0.23	1.41	0.203	0.26	0.5	93
16720		12.4	0.008	4.77	7.83	15.6	5	3.7	67.8	0.24	1.36	3.55	0.148	0.47	1.1	110
16721		19.6	0.004	4.66	6.35	20.4	3	1.2	124.0	0.13	0.87	0.97	0.258	0.24	0.4	146
16722		12.8	0.002	1.49	2.31	20.0	2	1.5	124.0	0.24	0.31	1.24	0.384	0.17	0.3	152

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VANCOUVER BC V6C 1A5

Finalized Date: 18-APR-2019
Account: BMRPLLBW

Project: Gowganda

CERTIFICATE OF ANALYSIS SD19081765

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	Ag-OG62 Ag ppm 1	CRU-QC Pass2mm % 0.01	PUL-QC Pass75um % 0.01
16694		0.2	9.2	13	75.3		78.1	94.0
16695		0.1	10.5	12	78.2			96.4
16696		1.6	12.0	10	76.6			
16697		1.9	7.1	7	70.6			
16698		2.2	6.2	16	95.0			
16699		0.6	8.5	32	147.0			
16700		0.5	8.6	11	69.6			
16701		<0.1	2.0	8	2.0			
16702		12.1	6.4	4340	84.7	121		
16703		0.4	8.5	19	105.0			
16704		0.5	8.0	10	67.4			
16705		0.4	8.4	23	122.0			
16706		0.3	8.6	17	91.4			
16707		0.5	14.1	24	165.5			
16708		0.5	12.4	20	147.0			
16709		0.9	15.5	82	76.5			
16710		0.5	19.7	99	28.9			
16711		0.9	17.8	96	37.9			
16712		2.2	15.9	93	33.7			
16713		2.0	4.6	17	75.0			
16714		6.1	14.8	93	30.7			
16715		1.6	12.4	449	33.4			
16716		1.5	12.6	1580	43.2			
16717		1.5	11.2	690	38.6			
16718		1.3	10.8	257	48.3			
16719		1.5	16.1	291	52.1			
16720		2.6	21.3	659	119.0			
16721		2.1	16.3	698	50.5			
16722		1.0	11.3	625	75.2			

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CERTIFICATE OF ANALYSIS SD19081765

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:

Ag-OG62	ME-MS61	ME-OG62