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 SD19091112

Project: Gowganda

This report is for 18 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	
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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CERTIFICATE OF ANALYSIS SD19091112

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
16938		1.84	0.06	7.09	7.1	360	1.46	0.18	0.26	0.08	58.6	14.4	77	1.25	215	2.86
16939		0.89	0.05	5.93	18.0	220	0.97	0.15	0.34	<0.02	29.9	14.6	52	0.76	17.4	1.46
16940		0.76	0.07	6.12	19.5	230	0.88	0.16	0.32	<0.02	29.9	17.0	65	0.76	19.9	1.48
16941		0.06	>100	4.45	700	170	0.90	59.8	0.64	25.3	30.6	10.3	38	2.62	5280	2.21
16942		1.71	0.25	6.93	25.8	300	1.20	0.20	1.24	0.05	32.6	29.0	177	1.39	52.3	3.34
16943		1.96	0.14	6.79	11.1	330	1.59	0.24	0.31	0.04	44.1	25.4	86	1.05	102.0	3.14
16944		1.86	0.25	6.91	19.3	310	2.23	0.31	0.64	0.04	31.6	31.7	71	1.37	450	4.60
16945		2.12	0.19	6.52	14.3	240	2.20	0.61	2.89	0.06	41.0	42.1	612	1.58	290	6.76
16946		2.09	0.11	2.85	35.2	30	0.75	0.06	4.67	0.14	4.86	110.0	2130	0.63	109.0	8.79
16947		2.01	0.08	2.37	93.2	10	0.23	0.02	2.93	0.14	3.53	128.0	2710	0.63	48.1	9.18
16948		2.41	0.05	1.94	82.6	<10	0.16	0.02	5.44	0.06	3.58	110.5	2320	0.56	46.2	7.95
16949		2.15	0.08	2.56	82.1	<10	0.38	0.08	3.28	0.72	8.78	112.5	2480	0.34	65.0	7.82
16950		1.88	0.05	1.82	3.0	<10	0.11	0.01	5.22	0.04	3.49	113.0	2480	0.40	49.9	8.03
16846		1.91	0.05	1.76	1.8	<10	0.10	0.01	3.81	0.03	3.50	123.0	2710	0.44	37.7	8.33
16847		2.07	0.03	1.49	1.1	<10	0.08	<0.01	7.70	0.05	5.53	102.0	2330	0.37	29.7	7.02
16848		2.43	0.04	1.90	0.8	<10	0.16	<0.01	3.72	0.11	3.64	108.0	2580	0.41	40.1	7.73
16849		2.28	0.04	1.63	0.7	<10	0.12	<0.01	4.31	0.05	3.67	116.0	2690	0.36	42.1	7.95
16955		2.46	0.03	1.82	0.9	<10	0.14	0.01	2.51	0.03	3.62	119.5	3010	0.39	45.7	8.31

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VANCOUVER BC V6C 1A5

Finalized Date: 2-MAY-2019
Account: BMRPLLBW

Project: Gowganda

CERTIFICATE OF ANALYSIS SD19091112

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
16938		18.35	0.15	3.3	0.026	1.94	28.1	18.7	1.50	235	1.49	3.41	4.5	38.8	570	10.5
16939		11.45	0.09	2.1	0.016	1.44	14.9	8.4	0.71	192	0.98	3.63	2.5	27.6	320	16.9
16940		11.25	0.10	2.0	0.016	1.49	14.5	8.5	0.72	193	1.60	3.63	2.3	30.7	310	16.7
16941		20.9	0.16	2.4	5.65	0.68	15.5	19.6	0.19	230	4.71	0.45	7.4	61.0	570	1040
16942		17.45	0.14	2.4	0.065	1.92	15.7	19.8	1.80	568	1.44	2.61	3.8	73.8	530	11.3
16943		15.30	0.13	3.9	0.033	1.60	21.3	17.8	1.74	307	1.58	3.14	5.3	50.0	560	14.4
16944		17.10	0.13	2.2	0.058	1.32	14.6	24.5	2.55	575	1.52	2.81	5.2	64.3	450	16.3
16945		16.80	0.12	2.4	0.105	1.02	20.2	33.5	4.74	1120	1.78	1.68	4.8	273	560	9.2
16946		7.28	0.08	0.6	0.047	0.02	2.1	6.8	13.85	1470	0.81	0.07	1.1	1165	140	2.5
16947		6.48	0.06	0.3	0.033	0.01	1.4	6.0	15.55	1280	0.20	0.02	1.0	1420	90	2.4
16948		5.24	0.06	0.3	0.024	0.01	1.3	4.1	14.70	1300	0.07	0.01	1.0	1310	90	0.9
16949		8.34	0.07	0.4	0.037	0.01	4.0	4.6	14.95	1080	0.23	0.02	1.4	1365	260	16.3
16950		4.98	0.07	0.2	0.023	0.01	1.4	3.7	15.80	1360	0.05	0.01	0.8	1440	110	1.4
16846		4.92	0.05	0.2	0.026	0.01	1.3	3.6	16.25	1300	0.05	0.01	0.8	1505	120	2.0
16847		3.96	0.06	0.1	0.019	0.01	2.3	2.8	14.60	1460	<0.05	0.01	0.7	1315	100	2.7
16848		5.29	0.05	0.2	0.027	0.01	1.4	2.5	16.65	1260	<0.05	0.01	0.8	1390	100	3.5
16849		4.47	0.07	0.1	0.023	<0.01	1.5	2.5	16.40	1290	<0.05	0.01	0.8	1470	110	1.2
16955		4.61	0.05	0.2	0.021	0.01	1.4	2.2	17.00	1220	<0.05	0.01	0.9	1540	120	0.5

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Finalized Date: 2-MAY-2019
Account: BMRPLLBW

Project: Gowganda

CERTIFICATE OF ANALYSIS SD19091112

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
16938		74.2	<0.002	0.08	0.27	8.3	<1	0.9	161.0	0.40	<0.05	8.33	0.174	0.37	2.9	58
16939		53.8	<0.002	0.01	0.16	6.4	<1	0.4	104.0	0.24	<0.05	4.56	0.138	0.27	1.8	39
16940		54.5	<0.002	0.01	0.20	6.4	<1	0.4	103.0	0.22	<0.05	4.76	0.134	0.29	1.6	40
16941		30.1	<0.002	2.14	83.9	4.2	34	5.5	466	0.53	42.4	6.22	0.219	1.60	2.3	34
16942		69.5	<0.002	0.04	0.45	14.8	1	1.1	117.5	0.34	0.10	4.64	0.281	0.41	2.1	114
16943		59.6	<0.002	0.09	0.28	8.9	1	0.8	137.0	0.44	<0.05	9.00	0.221	0.31	3.7	65
16944		39.3	<0.002	0.13	0.47	13.6	1	1.0	149.0	0.41	<0.05	5.52	0.334	0.31	2.1	106
16945		37.9	0.002	0.17	0.64	26.2	1	1.4	117.0	0.32	0.06	5.99	0.482	0.27	1.7	169
16946		1.2	<0.002	0.05	0.47	21.9	<1	0.2	23.6	0.07	<0.05	0.27	0.207	0.03	0.1	127
16947		0.9	<0.002	0.06	0.53	19.1	<1	0.2	17.6	0.07	<0.05	0.20	0.225	0.03	0.1	113
16948		0.7	<0.002	0.08	0.50	15.7	<1	0.2	42.9	0.06	<0.05	0.16	0.205	<0.02	<0.1	97
16949		1.0	<0.002	0.13	0.33	16.5	<1	0.3	51.6	0.07	0.07	0.50	0.198	0.04	0.2	99
16950		0.7	<0.002	0.04	0.45	13.4	<1	0.2	45.0	0.05	<0.05	0.14	0.173	<0.02	<0.1	88
16846		1.0	<0.002	0.04	0.40	13.8	<1	0.2	29.3	0.05	<0.05	0.15	0.173	<0.02	<0.1	88
16847		0.7	<0.002	0.03	0.40	11.1	<1	0.2	76.3	0.05	<0.05	0.10	0.146	<0.02	<0.1	73
16848		0.7	<0.002	0.03	0.50	12.2	<1	0.2	40.5	0.05	<0.05	0.13	0.155	<0.02	<0.1	89
16849		0.4	<0.002	0.03	0.41	12.4	<1	0.2	48.1	0.05	<0.05	0.14	0.158	<0.02	<0.1	82
16955		0.7	<0.002	0.03	0.36	13.6	<1	0.2	27.3	0.06	<0.05	0.15	0.188	<0.02	<0.1	88

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CERTIFICATE OF ANALYSIS SD19091112

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
16938		0.4	8.4	28	125.0		61.5	97.3
16939		0.5	7.0	13	80.7			96.6
16940		0.5	6.8	13	80.8		78.5	
16941		12.2	6.3	4160	88.5	121		
16942		0.6	9.6	42	87.7			
16943		0.5	12.7	32	150.0			
16944		0.5	12.0	48	85.5			
16945		0.7	17.9	84	95.6			
16946		0.2	6.6	136	20.9			
16947		0.1	5.4	127	7.8			
16948		0.2	5.8	95	9.5			
16949		0.3	4.9	144	15.9			
16950		0.3	4.8	80	4.1			
16846		0.5	5.3	83	3.7			
16847		1.5	5.5	75	2.2			
16848		0.4	5.8	80	3.7			
16849		0.5	5.1	85	2.9			
16955		0.5	4.9	82	4.1			

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CERTIFICATE OF ANALYSIS SD19091112

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