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: 30-APR-2019
Account: BMRPLLBW

CERTIFICATE SD19091130

Project: Gowganda

This report is for 25 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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Project: Gowganda

CERTIFICATE OF ANALYSIS SD19091130

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
15753		1.85	0.06	7.01	4.2	290	1.36	0.16	0.75	<0.02	44.5	24.7	161	1.35	8.2	4.07
15754		1.86	0.06	5.99	4.9	210	1.34	0.13	2.68	<0.02	46.7	30.5	592	0.89	75.1	4.35
15755		1.78	0.05	6.60	5.6	250	1.08	0.14	1.84	<0.02	43.4	25.9	319	1.04	66.1	3.85
15756		1.84	0.03	7.08	21.5	150	1.56	0.07	1.06	<0.02	27.8	50.2	73	0.95	223	7.40
15757		1.73	0.06	6.80	15.9	340	1.55	0.17	0.29	<0.02	40.2	29.6	79	1.27	102.0	3.38
15758		1.82	0.06	7.64	7.6	370	1.52	0.20	0.37	<0.02	58.4	20.9	88	1.48	62.4	4.02
15759		0.89	0.06	8.07	11.1	420	2.12	0.18	0.38	0.02	55.1	23.5	96	1.83	38.1	4.37
15760		0.78	0.06	7.89	9.5	430	2.20	0.34	0.39	<0.02	41.5	23.5	101	1.87	28.8	4.53
15761		0.06	>100	4.36	688	240	0.82	60.3	0.64	24.9	32.1	10.2	33	2.67	5220	2.19
15762		1.47	0.16	7.30	19.7	400	1.88	0.18	0.37	0.03	37.6	30.9	85	1.39	48.2	3.87
15763		1.96	0.09	7.60	10.5	410	1.80	0.20	0.38	0.04	56.4	31.2	79	1.46	127.0	4.01
15764		2.00	0.08	7.42	2.0	380	2.09	0.17	0.57	0.05	45.2	20.5	84	1.76	89.4	4.31
15765		2.67	0.10	5.63	5.8	190	1.54	0.25	3.60	<0.02	26.7	39.0	492	1.17	228	5.16
15766		2.04	0.06	1.50	1.6	60	1.07	0.09	5.17	0.02	2.75	131.0	3030	0.36	199.5	8.40
15767		1.95	0.05	1.44	3.7	<10	0.19	0.04	3.61	<0.02	2.75	134.5	3210	0.40	50.3	8.70
15768		2.33	0.05	1.59	3.1	<10	0.05	0.01	3.97	0.03	2.41	115.0	2760	0.48	13.9	7.74
15769		2.19	0.04	1.74	12.2	10	0.06	0.02	4.83	0.05	2.83	115.5	3060	0.46	23.7	8.29
15770		2.28	0.06	1.70	2.0	<10	0.13	0.01	2.86	0.07	3.54	125.0	2740	0.38	38.3	8.73
15771		2.33	0.06	1.73	1.2	<10	0.10	0.01	4.00	0.06	3.30	125.0	2600	0.35	52.3	8.42
15772		2.36	0.06	4.53	5.3	160	0.94	0.02	5.14	0.05	38.2	82.2	1340	1.97	65.2	7.98
15773		2.01	0.07	2.30	4.6	10	0.15	0.02	7.50	0.12	4.11	106.0	1960	0.35	64.4	7.47
15774		1.61	0.07	2.16	38.7	10	0.14	0.01	2.65	0.08	4.07	126.0	2570	0.59	87.5	9.43
15775		0.57	0.02	0.05	3.2	10	0.05	0.01	35.5	<0.02	0.75	1.2	16	<0.05	1.9	0.11
15776		2.49	0.10	2.06	41.1	10	0.16	0.01	6.84	0.10	3.73	96.7	1990	0.47	32.1	7.43
15777		2.53	0.04	2.78	54.1	<10	0.19	0.01	4.73	0.12	6.25	110.0	1980	0.72	42.5	8.79

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

Finalized Date: 30-APR-2019
Account: BMRPLLBW

Project: Gowganda

CERTIFICATE OF ANALYSIS SD19091130

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
15753		16.85	0.10	3.2	0.043	1.44	21.7	24.0	2.52	536	1.28	2.88	4.4	87.5	570	7.2
15754		14.70	0.11	3.1	0.091	1.10	22.6	19.7	2.87	1140	1.51	2.46	4.1	206	430	5.4
15755		15.90	0.11	3.6	0.065	1.34	21.9	21.3	2.43	818	1.41	2.88	4.3	127.0	560	6.2
15756		18.15	0.08	2.2	0.051	1.02	12.6	40.6	2.95	920	0.51	2.08	4.6	74.1	590	4.0
15757		17.30	0.10	3.3	0.033	1.70	19.2	21.6	1.81	333	1.00	3.07	5.3	65.5	570	9.6
15758		19.15	0.15	3.6	0.033	1.84	28.2	27.1	2.18	386	1.03	3.19	6.2	55.0	640	8.3
15759		20.5	0.17	2.8	0.037	1.93	26.7	32.3	2.48	421	1.48	3.16	6.4	62.9	530	13.8
15760		20.7	0.13	2.9	0.045	1.96	18.3	33.6	2.54	436	1.48	3.16	6.9	63.6	540	12.1
15761		21.9	0.18	2.4	5.43	0.70	16.4	22.0	0.19	227	4.77	0.44	7.4	61.7	580	1040
15762		16.70	0.13	2.9	0.035	1.85	16.6	25.7	2.19	373	1.13	3.08	6.4	67.9	570	15.2
15763		18.00	0.15	3.4	0.049	1.89	26.8	29.0	2.33	409	1.24	3.03	6.3	65.8	580	11.2
15764		18.30	0.11	2.6	0.045	1.69	21.1	30.9	2.73	494	1.94	2.80	6.3	80.6	520	11.1
15765		13.60	0.09	1.8	0.083	0.92	11.9	26.9	4.37	1100	0.98	1.88	3.9	381	380	5.4
15766		4.66	0.06	0.2	0.055	0.01	1.3	5.0	16.10	1420	0.38	0.01	0.6	1695	30	1.7
15767		4.29	<0.05	0.1	0.020	0.01	1.1	3.2	16.95	1160	0.43	0.01	0.6	1735	40	1.0
15768		4.53	<0.05	0.2	0.020	<0.01	1.0	3.3	16.05	1280	0.06	0.01	0.6	1595	<10	1.6
15769		4.62	<0.05	0.2	0.023	<0.01	1.1	3.1	15.35	1180	0.08	0.01	0.7	1545	50	1.4
15770		4.78	<0.05	0.1	0.025	0.01	1.3	2.0	17.45	1260	0.05	0.01	0.8	1610	110	3.3
15771		4.73	0.05	0.2	0.025	0.01	1.3	2.2	16.85	1300	0.05	0.01	0.8	1530	100	16.7
15772		10.75	0.10	1.9	0.044	0.54	16.2	26.8	12.95	1340	0.05	0.03	2.9	779	1640	2.8
15773		5.35	0.06	0.3	0.026	0.01	1.7	3.4	15.00	1430	<0.05	0.01	1.2	1250	160	3.8
15774		5.84	<0.05	0.3	0.033	0.02	1.6	2.9	17.05	1390	0.07	0.02	1.0	1505	120	3.1
15775		0.18	0.05	<0.1	0.006	0.01	1.0	1.0	0.95	92	0.07	0.02	0.1	8.1	50	0.9
15776		5.71	<0.05	0.3	0.026	0.01	1.3	2.9	14.35	1320	<0.05	0.04	0.9	1235	30	4.1
15777		7.81	0.06	0.7	0.034	0.02	2.3	2.6	14.70	1390	0.09	0.09	1.6	1155	170	5.3

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VANCOUVER BC V6C 1A5

Finalized Date: 30-APR-2019
Account: BMRPLLBW

Project: Gowganda

CERTIFICATE OF ANALYSIS SD19091130

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
15753		52.1	<0.002	0.11	0.24	13.1	<1	0.9	155.5	0.41	<0.05	7.16	0.266	0.27	2.4	101
15754		38.8	<0.002	0.20	0.24	13.0	<1	0.8	126.5	0.38	<0.05	6.11	0.253	0.23	2.4	88
15755		46.0	<0.002	0.11	0.24	12.3	1	0.9	149.0	0.41	<0.05	7.22	0.262	0.29	2.7	81
15756		43.6	<0.002	0.07	0.37	29.8	<1	1.0	77.2	0.30	<0.05	2.43	0.471	0.16	0.8	214
15757		55.1	<0.002	0.05	0.20	9.0	<1	1.1	143.0	0.50	<0.05	7.46	0.217	0.37	3.0	69
15758		63.3	<0.002	0.08	0.25	10.9	<1	1.3	162.0	0.56	<0.05	9.83	0.258	0.38	3.9	80
15759		63.3	<0.002	0.05	0.36	12.2	<1	1.5	178.5	0.56	0.05	8.93	0.265	0.35	3.1	85
15760		46.0	0.003	0.06	0.37	12.1	1	1.6	178.5	0.58	0.05	7.22	0.277	0.40	3.1	89
15761		28.5	<0.002	2.13	86.8	4.2	35	6.1	465	0.57	41.6	6.79	0.216	1.70	2.3	33
15762		41.7	<0.002	0.05	0.37	9.6	1	1.2	158.5	0.53	<0.05	5.86	0.265	0.31	3.0	77
15763		61.1	<0.002	0.09	0.31	11.3	<1	1.2	175.5	0.54	<0.05	8.06	0.278	0.39	3.3	80
15764		53.7	<0.002	0.06	0.29	10.1	<1	1.2	173.0	0.55	<0.05	8.49	0.242	0.33	2.9	75
15765		35.3	0.002	0.20	0.34	11.2	<1	0.8	112.5	0.34	<0.05	5.41	0.233	0.20	1.9	84
15766		0.6	<0.002	0.05	0.25	12.0	1	0.2	28.5	<0.05	<0.05	0.18	0.129	<0.02	<0.1	79
15767		0.6	<0.002	0.11	0.29	12.1	<1	0.2	24.1	<0.05	<0.05	0.15	0.143	<0.02	<0.1	76
15768		0.6	<0.002	0.03	0.21	11.4	<1	<0.2	34.2	<0.05	<0.05	0.12	0.140	<0.02	<0.1	80
15769		0.5	<0.002	0.04	0.24	11.2	<1	<0.2	43.0	0.05	<0.05	0.11	0.153	<0.02	0.1	86
15770		0.5	<0.002	0.04	0.35	13.1	<1	0.2	17.4	0.06	<0.05	0.15	0.172	<0.02	<0.1	86
15771		1.3	<0.002	0.04	0.35	12.8	<1	0.2	39.2	0.05	<0.05	0.15	0.164	<0.02	<0.1	83
15772		26.9	<0.002	0.01	0.26	22.0	<1	0.8	183.0	0.19	<0.05	3.01	0.356	0.20	1.0	143
15773		1.3	<0.002	0.06	0.34	14.3	1	0.2	130.5	0.08	<0.05	0.19	0.272	0.03	<0.1	92
15774		1.5	<0.002	0.05	0.56	15.9	<1	0.3	14.9	0.07	<0.05	0.18	0.206	0.03	0.1	104
15775		0.3	<0.002	<0.01	0.41	0.2	<1	<0.2	94.5	<0.05	<0.05	0.07	0.005	<0.02	0.2	1
15776		0.9	<0.002	0.06	0.46	14.7	<1	0.2	45.8	0.06	<0.05	0.13	0.199	0.03	<0.1	94
15777		1.3	<0.002	0.04	0.38	21.7	<1	0.3	22.5	0.10	<0.05	0.26	0.282	0.02	0.1	124

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Project: Gowganda

CERTIFICATE OF ANALYSIS SD19091130

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
15753		0.5	8.5	43	124.5		86.6	96.8
15754		0.7	13.7	56	120.0			97.0
15755		0.7	10.5	46	138.5			
15756		1.7	17.8	83	87.9		74.8	
15757		0.6	7.3	34	123.5			
15758		0.6	7.5	38	136.0			
15759		1.0	7.9	44	106.0			
15760		1.1	6.8	46	104.0			
15761		12.8	6.0	4160	88.6	116		
15762		0.9	9.4	44	116.0			
15763		0.9	10.3	47	130.0			
15764		0.5	6.6	54	94.6			
15765		0.7	8.7	54	75.2			
15766		0.2	3.5	105	5.0			
15767		0.3	3.3	94	5.2			
15768		0.2	3.6	74	8.6			
15769		0.6	3.7	82	8.7			
15770		0.3	4.8	90	2.2			
15771		0.3	4.3	88	4.2			
15772		0.7	13.2	84	76.4			
15773		0.5	5.4	78	10.1			
15774		0.4	5.7	108	8.2			
15775		<0.1	1.8	3	1.1			
15776		1.0	6.2	90	10.9			
15777		0.4	9.2	110	24.9			

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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