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: **LAC DES ILES MINES LTD. (NAP)**
556 TENTH AVE
THUNDER BAY ON P7B 2R2

Finalized Date: 22-MAR-2019
Account: MZI

CERTIFICATE TB19058317

Project: 18-101

P.O. No.: 182449

This report is for 78 Drill Core samples submitted to our lab in Thunder Bay, ON, Canada on 11-MAR-2019.

The following have access to data associated with this certificate:

KAITLYN CHOVANCAK	DENIS DECHARTE	GARY DESCHUTTER
CLAIRE MCGUINNESS	DAVE PECK	LDIM WEBTRIEVE

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-23	Pulp Login - Rcvd with Barcode
LOG-21	Sample logging - ClientBarCode
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
CRU-32	Fine Crushing 90% <2mm
SPL-21	Split sample - riffle splitter
PUL-35	Pulv 250 g Split to 95%<106 um

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	
PGM-ICP23	Pt, Pd, Au 30g FA ICP	ICP-AES
ME-ICP61	33 element four acid ICP-AES	ICP-AES

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

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: LAC DES ILES MINES LTD. (NAP)
556 TENTH AVE
THUNDER BAY ON P7B 2R2

Finalized Date: 22-MAR-2019
Account: MZI

Project: 18-101

CERTIFICATE OF ANALYSIS TB19058317

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	PGM-ICP23 Au ppb 1	PGM-ICP23 Pd ppb 1	PGM-ICP23 Pt ppb 5	ME-ICP61 Cu ppm 1	ME-ICP61 Ni ppm 1	ME-ICP61 Co ppm 1	ME-ICP61 Mg % 0.01	ME-ICP61 Ag ppm 0.5	Cu-OG62 Cu ppm 10	Ni-OG62 Ni ppm 10
A0126951		2.18	<1	<1	<5	1	<1	<1	13.50	<0.5		
A0126952		0.08	4670	2060	1290	92	88	67	0.26	0.8		
A0126953		2.41	3	1	<5	96	205	56	4.96	<0.5		
A0126954		2.49	3	4	<5	83	209	52	5.13	<0.5		
A0126955		2.35	3	1	<5	74	213	50	5.69	<0.5		
A0126956		2.43	5	126	<5	118	193	45	4.92	<0.5		
A0126957		2.50	2	7	<5	67	205	47	4.30	<0.5		
A0126958		2.40	3	188	10	120	314	61	6.67	<0.5		
A0126959		2.13	1	<1	<5	64	237	51	6.09	<0.5		
A0126960		2.29	<1	1	<5	90	300	69	7.46	<0.5		
A0126961		2.47	<1	19	<5	68	109	29	2.71	<0.5		
A0126962		2.38	4	54	9	217	320	53	4.46	<0.5		
A0126963		2.45	2	2	<5	136	257	56	5.86	<0.5		
A0126964		2.18	19	82	9	546	552	72	4.16	<0.5		
A0126965		2.24	21	4	<5	451	270	38	2.68	<0.5		
A0126966		2.12	5	<1	<5	112	161	48	5.10	<0.5		
A0126967		2.58	10	7	<5	431	416	58	4.42	<0.5		
A0126968		2.30	4	21	10	145	334	46	4.15	<0.5		
A0126969		1.95	2	2	<5	74	246	46	4.74	<0.5		
A0126970		2.28	10	39	<5	271	384	57	5.47	<0.5		
A0126971		0.08	58	563	298	4630	4380	116	3.94	1.7		
A0126972		2.32	8	32	<5	217	364	48	4.54	<0.5		
A0126973		2.25	6	2	<5	156	225	48	5.11	<0.5		
A0126974		2.44	6	13	<5	122	305	54	6.33	<0.5		
A0126975		2.27	7	35	<5	167	358	46	4.72	<0.5		
A0126976		2.13	19	55	7	216	254	38	3.83	<0.5		
A0126977		3.14	16	217	17	115	86	7	0.57	<0.5		
A0126978		2.30	23	158	15	245	164	19	2.00	<0.5		
A0126979		2.63	24	101	13	230	192	35	3.02	<0.5		
A0126980		2.67	21	140	16	253	299	56	5.00	<0.5		
A0126981		1.74	39	131	16	292	340	52	4.90	<0.5		
A0126982		2.59	112	818	74	704	795	56	4.98	<0.5		
A0126983		2.61	75	344	44	516	457	53	5.12	<0.5		
A0126984		2.39	21	91	14	296	333	51	4.87	<0.5		
A0126985		2.76	10	93	18	144	265	47	4.74	<0.5		
A0126986		2.21	25	218	39	272	373	56	5.27	<0.5		
A0126987		2.37	22	323	50	251	371	46	4.20	<0.5		
A0126988		2.59	7	81	39	151	239	40	3.95	<0.5		
A0126989		2.57	43	651	80	389	425	46	3.74	<0.5		
A0126990		2.47	52	266	69	362	372	38	3.08	<0.5		

***** See Appendix Page for comments regarding this certificate *****

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: LAC DES ILES MINES LTD. (NAP)
556 TENTH AVE
THUNDER BAY ON P7B 2R2

Finalized Date: 22-MAR-2019
Account: MZI

Project: 18-101

CERTIFICATE OF ANALYSIS TB19058317

Sample Description	Method / Analyte / Units / LOD	WEI-21 Recvd Wt. kg 0.02	PGM-ICP23 Au ppb 1	PGM-ICP23 Pd ppb 1	PGM-ICP23 Pt ppb 5	ME-ICP61 Cu ppm 1	ME-ICP61 Ni ppm 1	ME-ICP61 Co ppm 1	ME-ICP61 Mg % 0.01	ME-ICP61 Ag ppm 0.5	Cu-OG62 Cu ppm 10	Ni-OG62 Ni ppm 10
A0126991		2.56	<1	1	<5	1	1	<1	13.25	<0.5		
A0126992		2.64	18	174	59	192	279	44	4.30	<0.5		
A0126993		2.20	20	178	48	182	283	42	3.89	<0.5		
A0126994		2.48	7	138	43	99	232	39	4.02	<0.5		
A0126995		2.58	10	118	40	116	228	41	4.00	<0.5		
A0126996		2.57	4	94	35	121	234	42	4.17	<0.5		
A0126997		2.51	14	128	45	196	311	50	4.42	<0.5		
A0126998		2.47	6	121	47	125	222	40	3.78	<0.5		
A0126999		2.28	62	228	72	362	465	49	4.57	<0.5		
A0127000		2.44	31	111	27	248	374	54	5.13	<0.5		
A0127001		2.58	13	105	36	145	260	48	4.58	<0.5		
A0127002		2.56	9	167	39	169	274	47	4.25	<0.5		
A0127003		2.44	3	95	39	122	217	43	3.97	<0.5		
A0127004		2.52	3	80	31	136	243	47	4.26	<0.5		
A0127005		2.45	9	148	43	189	266	48	4.24	<0.5		
A0127006		2.40	38	133	29	366	362	55	4.54	<0.5		
A0127007		2.47	43	408	58	457	568	62	4.86	<0.5		
A0127008		2.36	23	135	25	313	333	47	4.42	<0.5		
A0127009		2.34	9	92	23	309	298	48	4.56	<0.5		
A0127010		2.38	5	75	26	135	255	49	4.55	<0.5		
A0127011		0.08	230	3430	859	>10000	>10000	988	4.01	3.8	15400	43600
A0127012		2.54	16	169	35	173	306	47	4.10	<0.5		
A0127013		2.47	256	2550	267	1190	1120	70	3.64	<0.5		
A0127014		2.66	88	479	53	437	444	49	4.15	<0.5		
A0127015		2.24	202	1955	135	890	840	58	3.77	<0.5		
A0127016		2.38	275	1505	158	1340	1190	70	4.90	<0.5		
A0127017		2.81	21	134	26	253	319	59	4.70	<0.5		
A0127018		2.62	7	32	13	202	261	56	4.81	<0.5		
A0127019		2.52	343	1540	150	1510	1410	70	4.97	0.7		
A0127020		2.49	33	108	24	213	436	51	6.65	<0.5		
A0127021		2.39	<1	12	<5	21	469	57	9.13	<0.5		
A0127022		2.94	1	15	7	44	532	68	10.45	<0.5		
A0127023		3.04	21	316	31	165	590	65	9.00	<0.5		
A0127024		1.96	29	519	47	448	296	30	1.96	<0.5		
A0127025		2.23	14	227	22	318	160	17	1.17	<0.5		
A0127026		2.38	30	503	43	318	230	15	0.16	<0.5		
A0127027		2.27	14	120	14	407	76	10	0.41	<0.5		
A0127028		0.07	112	608	316	4620	4460	117	4.02	1.7		

***** See Appendix Page for comments regarding this certificate *****

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: **LAC DES ILES MINES LTD. (NAP)**
556 TENTH AVE
THUNDER BAY ON P7B 2R2

Finalized Date: 22-MAR-2019
Account: MZI

Project: 18-101

CERTIFICATE OF ANALYSIS TB19058317

CERTIFICATE COMMENTS

LABORATORY ADDRESSES

Processed at ALS Thunder Bay located at 645 Norah Crescent, Thunder Bay, ON, Canada

Applies to Method:	CRU-32	CRU-QC	LOG-21	LOG-23
	PUL-35	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-ICP61	ME-OG62	Ni-OG62
	PGM-ICP23			