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: 9-OCT-2018
Account: MZI

CERTIFICATE TB18237328

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 24-SEP-2018.

The following have access to data associated with this certificate:

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

SAMPLE PREPARATION

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

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP61	33 element four acid ICP-AES	ICP-AES
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

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: 9-OCT-2018
Account: MZI

Project: 18-101

CERTIFICATE OF ANALYSIS TB18237328

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
X093466		0.78	<1	2	<5	1	<1	<1	13.20	<0.5		
X093467		0.08	4700	2010	1280	86	85	62	0.25	0.8		
X093468		1.93	9	26	6	558	663	66	5.09	<0.5		
X093469		2.44	10	57	9	436	564	66	5.29	<0.5		
X093470		1.75	19	39	8	1035	1285	74	5.61	<0.5		
X093471		1.70	3	18	<5	171	403	59	6.36	<0.5		
X093472		1.95	2	7	<5	229	444	63	6.12	<0.5		
X093473		2.28	13	9	<5	387	521	72	6.89	<0.5		
X093474		2.30	1	4	<5	168	329	50	5.10	<0.5		
X093475		2.50	8	98	9	219	394	61	6.64	<0.5		
X093476		2.44	5	43	5	413	658	86	7.79	<0.5		
X093477		2.53	3	23	<5	222	448	72	7.77	<0.5		
X093478		2.27	13	71	12	345	511	66	6.39	<0.5		
X093479		2.43	10	37	<5	352	499	65	6.31	<0.5		
X093480		2.48	32	294	35	310	343	44	4.07	<0.5		
X093481		2.30	11	73	7	309	485	68	7.25	<0.5		
X093482		2.36	6	48	5	231	504	80	9.32	<0.5		
X093483		2.39	8	62	8	203	448	79	9.19	<0.5		
X093484		2.35	1	20	<5	204	479	84	10.15	<0.5		
X093485		2.28	1	4	<5	247	482	80	9.16	<0.5		
X093486		0.08	135	653	280	4340	4250	112	3.75	1.7		
X093487		2.20	5	16	<5	282	462	64	6.55	<0.5		
X093488		2.24	7	35	<5	277	420	58	6.02	<0.5		
X093489		2.28	4	8	<5	269	383	56	5.66	<0.5		
X093490		2.28	8	101	6	275	474	67	6.91	<0.5		
X093491		2.21	5	26	<5	507	751	76	6.31	<0.5		
X093492		2.20	15	55	5	371	547	69	6.71	<0.5		
X093493		3.34	380	4250	312	1810	1300	59	1.73	<0.5		
X093494		2.51	18	63	8	171	216	43	4.05	<0.5		
X093495		2.28	76	3300	212	831	801	41	1.67	<0.5		
X093496		1.80	68	5000	380	1180	1585	75	1.88	1.0		
X093497		2.39	261	5430	429	1750	1605	62	1.66	1.0		
X093498		2.64	249	3110	231	1570	990	54	2.99	0.6		
X093499		2.52	232	3900	295	1690	1120	57	3.10	0.6		
X093500		2.35	150	2050	130	1160	623	29	1.22	<0.5		
X093501		3.12	90	688	50	368	252	16	1.14	<0.5		
X093502		2.88	282	3960	274	1780	1205	49	1.41	0.9		
X093503		1.99	33	187	17	221	241	40	3.60	<0.5		
X093504		1.68	34	91	13	344	298	45	4.09	<0.5		
X093505		2.50	67	213	22	398	375	47	4.53	<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: 9-OCT-2018
Account: MZI

Project: 18-101

CERTIFICATE OF ANALYSIS TB18237328

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
X093506		2.23	<1	2	<5	3	1	<1	12.25	<0.5		
X093507		2.45	56	211	29	326	414	50	4.99	<0.5		
X093508		2.38	63	400	41	293	424	49	4.86	<0.5		
X093509		2.48	71	356	38	357	409	49	4.86	<0.5		
X093510		2.57	180	1380	134	588	812	63	5.41	<0.5		
X093511		2.71	160	748	95	537	614	49	5.06	<0.5		
X093512		2.55	115	623	73	620	608	47	4.12	<0.5		
X093513		2.54	143	870	96	487	539	48	4.45	<0.5		
X093514		2.48	114	994	88	517	568	50	4.68	<0.5		
X093515		2.63	55	421	37	401	429	51	5.05	<0.5		
X093516		2.43	69	309	39	325	438	45	4.65	<0.5		
X093517		2.69	137	670	74	558	698	49	4.68	<0.5		
X093518		3.02	20	25	8	200	219	47	4.28	<0.5		
X093519		1.97	51	71	14	310	134	19	1.29	<0.5		
X093520		2.42	30	74	11	183	135	19	1.64	<0.5		
X093521		2.42	99	552	57	449	402	22	1.25	<0.5		
X093522		2.51	43	367	37	346	294	19	1.41	<0.5		
X093523		2.42	101	1500	129	853	738	44	1.13	0.7		
X093524		2.52	81	1240	95	764	497	32	1.34	0.6		
X093525		2.35	67	1270	102	1420	465	41	0.90	1.4		
X093526		0.08	234	3480	778	>10000	>10000	988	4.02	4.3	15850	45000
X093527		2.47	164	405	37	1675	291	37	1.96	1.5		
X093528		2.36	50	923	65	1170	497	60	1.57	1.0		
X093529		2.45	30	756	60	399	572	57	6.38	<0.5		
X093530		2.40	<1	10	<5	43	536	65	9.52	<0.5		
X093531		3.11	51	1220	97	577	549	41	2.72	<0.5		
X093532		3.02	16	229	14	270	135	15	1.20	<0.5		
X093533		2.85	15	13	<5	306	149	34	2.79	<0.5		
X093534		2.97	42	320	26	509	344	56	4.10	<0.5		
X093535		2.65	60	498	42	748	498	64	3.91	<0.5		
X093536		2.46	46	188	18	531	382	67	4.69	<0.5		
X093537		2.55	57	363	27	656	470	64	4.55	<0.5		
X093538		2.43	46	297	23	563	445	70	4.93	<0.5		
X093539		2.51	70	351	23	733	495	69	4.56	<0.5		
X093540		2.51	140	2940	204	1115	958	73	2.62	0.5		
X093541		2.10	80	364	30	695	446	61	4.15	<0.5		
X093542		2.53	143	1380	119	998	828	80	4.67	0.6		
X093543		0.08	64	619	276	4620	4470	120	4.03	2.2		

***** 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: 9-OCT-2018
Account: MZI

Project: 18-101

CERTIFICATE OF ANALYSIS TB18237328

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			