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Technical Report for Lackner Township REM Exploration Mining Property

Work Type: Taking Samples for Purposes of Geoscience Work / Prospecting
By Maurice Labelle, author of this report
For: 2586189 Ontario Limited o/a REM Exploration

Note that Maurice Labelle is the owner of 2586189 Ontario Limited and the sole owner of the Surface rights of the Patents.

Date of Completion of the report: September 15, 2019

The property includes:
10 Mining Patents: S54097, S54098, S54101, S53643, S53644, S53645, S58584, S58585, S58586, S58587 also described as: PAT-28531, PAT-28532, PAT-28533, PAT-28534, PAT-28535, PAT-28536, PAT-28537, PAT-28538, PAT-28539, PAT-28540
26 Unpatented Mining Claims: 119737, 157051,119736, 230392, 163130, 129117, 192534, 176511, 176510, 119735, 230391,157050, 511125, 511126, 511127, 511128, 511129, 511130, 511131, 511132, 511133, 511134, 511135, 511136, 511137, 511138
Note that all these Mining patents and Unpatented Mining Claims are together for the purpose of contiguity and the application of credits.

These mining patents and claims are situated 33 km from Chapleau, Ontario. They are accessed from a southern heading logging road approximately 20.5 km from Chapleau going east on Hwy 101. This logging road leads south directly to the Portage Complex and to the east side of the Lackner Carbonatite Complex. The distance from Hwy 101 to the complexes is exactly 12.5 kms.

Date of Work performed: Sep. 11, 2018 to Sep. 12, 2018
Work performed by: Maurice Labelle and Raymond Beaudry
Purpose of work performed: Sampling for Rare Earth Minerals, including Niobium, Scandium, Thorium and Uranium by taking soil samples at the bottom of Motz lake.
No exploration permits were issued or needed.
Location of Work performed: Lackner Township, Unpatented Mining Claims: 176511 and 230392

Sample No.1, Motz1, Job Ref.: #19-0197

Provincial Grid Cell: 41O14A110

Mining Claim: 176511

MNDM Townships and Areas: LACKNER

Provincial Grid Group: 41O14A

UTM coordinates: 345274, 5297358, 17

Porcupine Mining Division

Sample No.2, Motz2, Job Ref.: #19-0197

Provincial Grid Cell: 41O14A110

Mining Claim: 176511

MNDM Townships and Areas: LACKNER

Provincial Grid Group: 41O14A

UTM coordinates: 345267, 5297372, 17

Porcupine Mining Division

Sample No.3, Motz3, Job Ref.: #19-0197

Mining Claim: 23039

Provincial Grid Cell: 41O14A130

Provincial Grid Group: 41O14A

MNDM Townships and Areas: LACKNER

UTM Grid 1K: 345334, 5297035, 17

Porcupine Mining Division

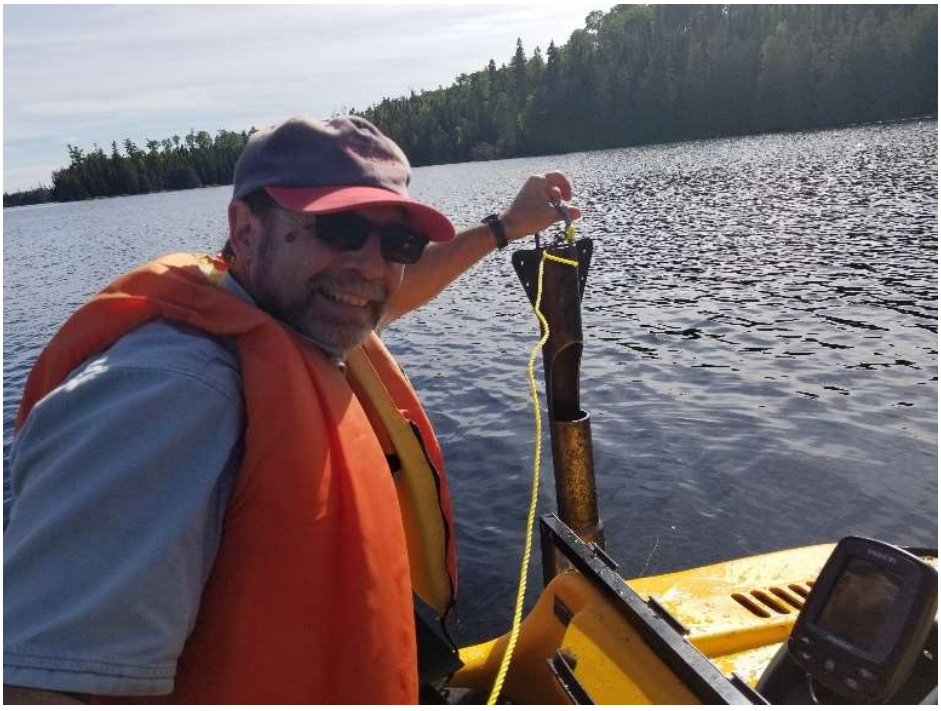
Work description:
September 9, 2019
I went to Sudbury to meet with Richard Dyer from OGS to borrow the device needed to take samples from the bottom of lakes. He explained how it was to be used and I then returned to Manitoulin Island with the device.

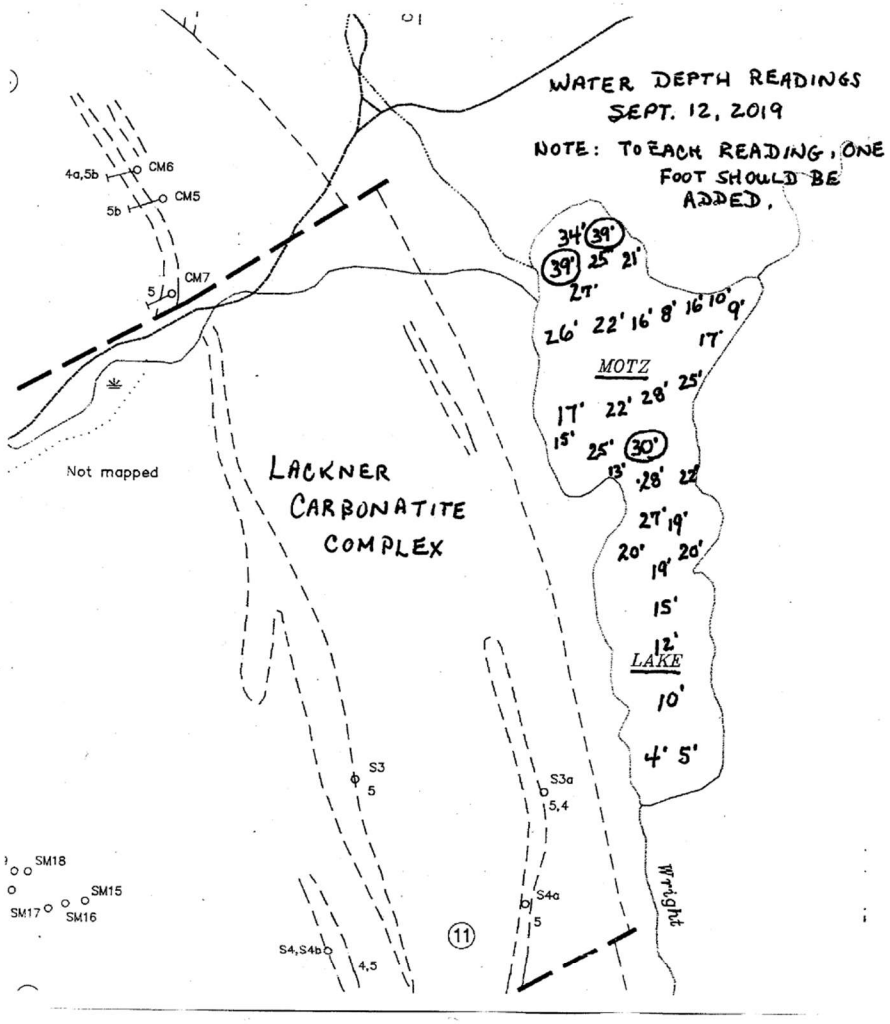
September 10, 2019
Arrived in Chapleau after dark. It was raining and we decided to stay at the entrance of the road leading to the Complex just off Hwy 101.

September 11, 2019
Drove to the Portage and Lackner complex. At 6.5 kms from Highway 101, there is presently a washout. A beaver dam that is situated along the road is now letting water through that is creating serious erosion. We had to move a lot of rocks by hand to level off the road enough to drive in with the camper. If the road is not improved, only 4X4 trucks and ATVs will now be able to access the area and only for a short while. By using planks over the rocks, we were able to create enough elevation to make it to the other side.
The camp was setup on Claim no.: 511137, part of the Portage Complex. The Argo was unloaded from the trailer and used to investigate and start brushing the formerly existing trail to Motz lake. This trail that needed work is situated on Claims: 129117, 230390 and 157050. Some sections needed more brushing while others were less demanding. Later on, once we had returned to camp, we prepared everything that was needed to take samples from the bottom of Motz lake.

September 12, 2019

Using the Argo loaded with all the needed devices and equipment, we went to Motz lake where we attached the transponder from a portable Eagle CUDA300 depth finder and set up the 4.5 HP outboard motor at the back of the Argo. We travelled the lake a good part of the afternoon mapping the depth of the various areas. We found that the deepest area is the north of the lake about 200 ft from shore. That area forms a bowl that is 40 feet deep. This area is on Claim 176511. As you moved in a southerly direction, the lake becomes shallower. A second bowl exists around 100 feet from the west shore about half-way down the lake. It has a depth of 30ft (29' + 1' - the transponder was underwater by that 1'). I have illustrated all the readings on an included map. Using the OSG device, once at the deeper locations, we picked up the samples and using a metal shovel, placed the black mud substance in the sample bags.





Going back to camp, we decided to walk a trail that seemed to lead to Hebden lake (17T 0413753 5082899). Some areas where a bit difficult to follow so we put flagging tape and it did lead directly to the east end of Hebden lake. In order to take bottom of the lake samples, the same procedures and requirements will need to be followed at another time. Cleaning the trails is the most difficult and time consuming part of getting those samples. I did pick up a rock sample on Claim 511134.

September 13, 2019
We drove back to Manitoulin. Again, had to do more work at the Beaver dam where the road had eroded even more.

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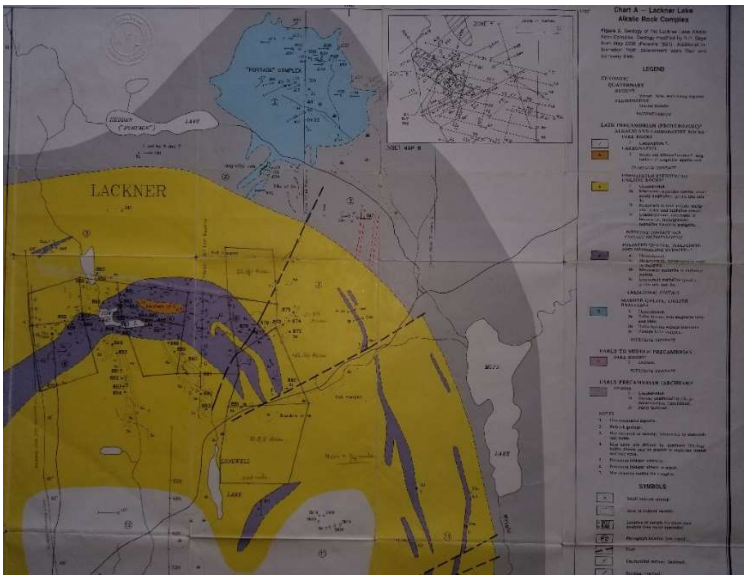
Map from Ontario Geological Survey, Study 32
Geology of Carbonatite – Alkalic Rock Complexes in Ontario: Lackner Lake Alkalic Rock Complex, 1988
By Ron P. Sage. Shows lakes, streams, roads and geological features on the claims and patents.



Ontario

GEOSCIENCE LABORATORIES
CERTIFICATE OF ANALYSIS

GEO LABS
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Client: Labelle
Geo Labs 19-0197
Date: 15/11/2019
Method Code: IML-100

Sample ID	Client ID	QC ID	Ag	As	Au	Ba	Be	Bi	Cd
Units			**ppm**	**ppm**	**ppm**	**ppm**	**ppm**	**ppm**	**ppm**
Detection Limits			**0.008**	**0.01**	**0.0005**	**0.03**	**0.001**	**0.0006**	**0.002**
19-0197-0001	**MOTZ 1**		0.098	1.94	0.0005	228.52	0.190	0.1142	0.516
19-0197-0002	**MOTZ 2**		0.103	2.48	0.0008	226.49	0.186	0.1557	0.584
19-0197-0003	**MOTZ 3**		0.093	1.59	0.0005	202.43	0.173	0.0952	0.610
Dup-19-50651	**MOTZ 3**	**DUP**	0.085	1.48	0.0009	204.38	0.165	0.0982	0.600

Sample ID	Client ID	QC ID	Ce	Co	Cr	Cs	Cu	Dy	Er
Units			**ppm**	**ppm**	**ppm**	**ppm**	**ppm**	**ppm**	**ppm**
Detection Limits			**0.005**	**0.004**	**0.03**	**0.001**	**0.3**	**0.0004**	**0.0002**
19-0197-0001	**MOTZ 1**		46.558	6.424	21.52	0.418	23.0	1.4523	0.6503
19-0197-0002	**MOTZ 2**		47.332	6.740	22.10	0.428	23.0	1.4788	0.6499
19-0197-0003	**MOTZ 3**		44.748	6.000	23.12	0.451	21.8	1.4297	0.6300
Dup-19-50651	**MOTZ 3**	**DUP**	45.295	5.867	22.97	0.434	21.3	1.4594	0.6693

Sample ID	Client ID	QC ID	Eu	Ga	Gd	Hf	Hg	Ho	In
Units			**ppm**	**ppm**	**ppm**	**ppm**	**ppm**	**ppm**	**ppm**
Detection Limits			**0.0002**	**0.003**	**0.0006**	**0.0002**	**0.006**	**0.0002**	**0.0003**
19-0197-0001	**MOTZ 1**		0.7665	2.283	2.4161	0.0077	0.166	0.2551	0.0126
19-0197-0002	**MOTZ 2**		0.7570	2.416	2.5011	0.0071	0.180	0.2547	0.0155
19-0197-0003	**MOTZ 3**		0.7526	2.310	2.4329	0.0083	0.183	0.2462	0.0123
Dup-19-50651	**MOTZ 3**	**DUP**	0.7623	2.291	2.4483	0.0085	0.181	0.2547	0.0119

Sample ID	Client ID	QC ID	Ir	La	Li	Lu	Mo	Nb	Nd
Units			**ppm**	**ppm**	**ppm**	**ppm**	**ppm**	**ppm**	**ppm**
Detection Limits			**0.0002**	**0.002**	**0.002**	**0.0001**	**0.01**	**0.0008**	**0.003**
19-0197-0001	**MOTZ 1**		0.0002	26.967	4.511	0.0688	1.21	1.6150	20.943
19-0197-0002	**MOTZ 2**		0.0003	27.222	4.630	0.0709	1.17	1.7413	21.125
19-0197-0003	**MOTZ 3**		0.0007	25.414	4.856	0.0721	1.00	1.4998	20.463
Dup-19-50651	**MOTZ 3**	**DUP**	<0.0002	25.590	4.767	0.0697	1.09	1.5209	20.766

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GEO LABS
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Client: Labelle
Geo Labs 19-0197
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Method Code: IML-100

Sample ID	Client ID	QC ID	Ni	Pb	Pd	Pr	Pt	Rb	Rh
Units			**ppm**	**ppm**	**ppm**	**ppm**	**ppm**	**ppm**	**ppm**
Detection Limits			**0.07**	**0.02**	**0.003**	**0.0007**	**0.0009**	**0.005**	**0.001**
19-0197-0001	**MOTZ 1**		15.59	13.29	<0.003	5.7733	0.0014	5.406	0.002
19-0197-0002	**MOTZ 2**		16.00	17.44	<0.003	5.8608	0.0018	5.769	0.004
19-0197-0003	**MOTZ 3**		17.23	11.23	<0.003	5.6014	<0.0009	5.593	0.004
Dup-19-50651	**MOTZ 3**	**DUP**	16.77	13.60	<0.003	5.5510	0.0017	5.338	0.003

Sample ID	Client ID	QC ID	Sb	Sc	Se	Sm	Sn	Sr	Ta
Units			**ppm**	**ppm**	**ppm**	**ppm**	**ppm**	**ppm**	**ppm**
Detection Limits			**0.003**	**0.007**	**0.01**	**0.0007**	**0.03**	**0.02**	**0.0001**
19-0197-0001	**MOTZ 1**		0.250	1.478	0.99	3.2883	0.40	85.74	0.0042
19-0197-0002	**MOTZ 2**		0.254	1.626	0.99	3.3719	0.50	85.78	0.0035
19-0197-0003	**MOTZ 3**		0.204	1.713	1.02	3.3070	0.33	86.47	0.0048
Dup-19-50651	**MOTZ 3**	**DUP**	0.239	1.615	0.98	3.2288	0.32	86.01	0.0044

Sample ID	Client ID	QC ID	Tb	Te	Th	Ti	Tl	Tm	U
Units			**ppm**	**ppm**	**ppm**	**ppm**	**ppm**	**ppm**	**ppm**
Detection Limits			**0.0002**	**0.001**	**0.0008**	**0.1**	**0.0002**	**0.0002**	**0.0004**
19-0197-0001	**MOTZ 1**		0.2851	0.032	1.1321	287.2	0.1282	0.0820	1.2397
19-0197-0002	**MOTZ 2**		0.2898	0.045	1.1797	300.8	0.1386	0.0827	1.2535
19-0197-0003	**MOTZ 3**		0.2884	0.030	1.0660	308.5	0.1183	0.0858	1.3206
Dup-19-50651	**MOTZ 3**	**DUP**	0.2902	0.028	1.0797	289.4	0.1226	0.0877	1.3350

Sample ID	Client ID	QC ID	V	W	Y	Yb	Zn	Zr
Units			**ppm**	**ppm**	**ppm**	**ppm**	**ppm**	**ppm**
Detection Limits			**0.01**	**0.002**	**0.0008**	**0.0002**	**0.9**	**0.002**
19-0197-0001	**MOTZ 1**		40.77	0.797	6.7031	0.4903	72.7	0.388
19-0197-0002	**MOTZ 2**		41.93	0.634	6.8271	0.4816	75.4	0.409
19-0197-0003	**MOTZ 3**		30.01	0.441	6.7023	0.4915	76.6	0.438
Dup-19-50651	**MOTZ 3**	**DUP**	29.14	0.452	6.6545	0.5110	74.2	0.464

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Date: 11/15/2019

Geoscience Laboratories
933 Ramsey Lake Road, Bldg A4
Sudbury, ON P3E 6B5
Phone: (705) 670-5637
Toll Free: 1-866-436-5227
Fax: (705) 670-3047

Client: Labelle **Geoscience Laboratories Ref # :** 19-0197

Project #: **Method:** IML-100

Lab ID	Client ID	QC Name	Analyte	Units	Measured Value	Certified Value	Long Term Average
BLANK-19-21593		BLANK	Ag	ppm	0.002		
BLANK-19-21593		BLANK	As	ppm	0.03		
BLANK-19-21593		BLANK	Au	ppm	0.0000		
BLANK-19-21593		BLANK	Ba	ppm	0.02		
BLANK-19-21593		BLANK	Be	ppm	0.000		
BLANK-19-21593		BLANK	Bi	ppm	0.0006		
BLANK-19-21593		BLANK	Cd	ppm	0.000		
BLANK-19-21593		BLANK	Ce	ppm	0.002		
BLANK-19-21593		BLANK	Co	ppm	0.001		
BLANK-19-21593		BLANK	Cr	ppm	0.02		
BLANK-19-21593		BLANK	Cs	ppm	0.000		
BLANK-19-21593		BLANK	Cu	ppm	0.0		
BLANK-19-21593		BLANK	Dy	ppm	0.0003		
BLANK-19-21593		BLANK	Er	ppm	0.0000		
BLANK-19-21593		BLANK	Eu	ppm	0.0001		
BLANK-19-21593		BLANK	Ga	ppm	0.001		
BLANK-19-21593		BLANK	Gd	ppm	0.0000		
BLANK-19-21593		BLANK	Hf	ppm	0.0000		
BLANK-19-21593		BLANK	Hg	ppm	0.003		
BLANK-19-21593		BLANK	Ho	ppm	0.0000		
BLANK-19-21593		BLANK	In	ppm	0.0000		
BLANK-19-21593		BLANK	Ir	ppm	0.0001		
BLANK-19-21593		BLANK	La	ppm	0.002		
BLANK-19-21593		BLANK	Li	ppm	0.004		
BLANK-19-21593		BLANK	Lu	ppm	0.0000		
BLANK-19-21593		BLANK	Mo	ppm	0.00		
BLANK-19-21593		BLANK	Nb	ppm	0.0003		
BLANK-19-21593		BLANK	Nd	ppm	0.003		
BLANK-19-21593		BLANK	Ni	ppm	0.00		
BLANK-19-21593		BLANK	Pb	ppm	0.01		
BLANK-19-21593		BLANK	Pd	ppm	0.001		
BLANK-19-		BLANK	Pr	ppm	0.0005		

Note

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Client: Labelle **Geoscience Laboratories Ref # :** 19-0197
Project #: **Method:** IML-100

Lab ID	Client ID	QC Name	Analyte	Units	Measured Value	Certified Value	Long Term Average
21593							
BLANK-19-21593		BLANK	Pt	ppm	0.0008		
BLANK-19-21593		BLANK	Rb	ppm	0.002		
BLANK-19-21593		BLANK	Rh	ppm	0.001		
BLANK-19-21593		BLANK	Sb	ppm	0.000		
BLANK-19-21593		BLANK	Sc	ppm	0.005		
BLANK-19-21593		BLANK	Se	ppm	0.00		
BLANK-19-21593		BLANK	Sm	ppm	0.0000		
BLANK-19-21593		BLANK	Sn	ppm	0.00		
BLANK-19-21593		BLANK	Sr	ppm	0.01		
BLANK-19-21593		BLANK	Ta	ppm	0.0002		
BLANK-19-21593		BLANK	Tb	ppm	0.0000		
BLANK-19-21593		BLANK	Te	ppm	0.001		
BLANK-19-21593		BLANK	Th	ppm	0.0007		
BLANK-19-21593		BLANK	Ti	ppm	0.1		
BLANK-19-21593		BLANK	Tl	ppm	0.0002		
BLANK-19-21593		BLANK	Tm	ppm	0.0000		
BLANK-19-21593		BLANK	U	ppm	0.0002		
BLANK-19-21593		BLANK	V	ppm	0.01		
BLANK-19-21593		BLANK	W	ppm	0.000		
BLANK-19-21593		BLANK	Y	ppm	0.0003		
BLANK-19-21593		BLANK	Yb	ppm	0.0003		
BLANK-19-21593		BLANK	Zn	ppm	0.1		
BLANK-19-21593		BLANK	Zr	ppm	0.002		
Dup-19-50651	MOTZ 3	DUP	Ag	ppm	0.085		
Dup-19-50651	MOTZ 3	DUP	As	ppm	1.48		
Dup-19-50651	MOTZ 3	DUP	Au	ppm	0.0009		
Dup-19-50651	MOTZ 3	DUP	Ba	ppm	204.38		
Dup-19-50651	MOTZ 3	DUP	Be	ppm	0.165		
Dup-19-50651	MOTZ 3	DUP	Bi	ppm	0.0982		
Dup-19-50651	MOTZ 3	DUP	Cd	ppm	0.600		
Dup-19-50651	MOTZ 3	DUP	Ce	ppm	45.295		
Dup-19-50651	MOTZ 3	DUP	Co	ppm	5.867		
Dup-19-50651	MOTZ 3	DUP	Cr	ppm	22.97		

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Client: Labelle **Geoscience Laboratories Ref # :** 19-0197

Project #: **Method:** IML-100

Lab ID	Client ID	QC Name	Analyte	Units	Measured Value	Certified Value	Long Term Average
Dup-19-50651	MOTZ 3	DUP	Cs	ppm	0.434		
Dup-19-50651	MOTZ 3	DUP	Cu	ppm	21.3		
Dup-19-50651	MOTZ 3	DUP	Dy	ppm	1.4594		
Dup-19-50651	MOTZ 3	DUP	Er	ppm	0.6693		
Dup-19-50651	MOTZ 3	DUP	Eu	ppm	0.7623		
Dup-19-50651	MOTZ 3	DUP	Ga	ppm	2.291		
Dup-19-50651	MOTZ 3	DUP	Gd	ppm	2.4483		
Dup-19-50651	MOTZ 3	DUP	Hf	ppm	0.0085		
Dup-19-50651	MOTZ 3	DUP	Hg	ppm	0.181		
Dup-19-50651	MOTZ 3	DUP	Ho	ppm	0.2547		
Dup-19-50651	MOTZ 3	DUP	In	ppm	0.0119		
Dup-19-50651	MOTZ 3	DUP	Ir	ppm	0.0001		
Dup-19-50651	MOTZ 3	DUP	La	ppm	25.590		
Dup-19-50651	MOTZ 3	DUP	Li	ppm	4.767		
Dup-19-50651	MOTZ 3	DUP	Lu	ppm	0.0697		
Dup-19-50651	MOTZ 3	DUP	Mo	ppm	1.09		
Dup-19-50651	MOTZ 3	DUP	Nb	ppm	1.5209		
Dup-19-50651	MOTZ 3	DUP	Nd	ppm	20.766		
Dup-19-50651	MOTZ 3	DUP	Ni	ppm	16.77		
Dup-19-50651	MOTZ 3	DUP	Pb	ppm	13.60		
Dup-19-50651	MOTZ 3	DUP	Pd	ppm	0.000		
Dup-19-50651	MOTZ 3	DUP	Pr	ppm	5.5510		
Dup-19-50651	MOTZ 3	DUP	Pt	ppm	0.0017		
Dup-19-50651	MOTZ 3	DUP	Rb	ppm	5.338		
Dup-19-50651	MOTZ 3	DUP	Rh	ppm	0.003		
Dup-19-50651	MOTZ 3	DUP	Sb	ppm	0.239		
Dup-19-50651	MOTZ 3	DUP	Sc	ppm	1.615		
Dup-19-50651	MOTZ 3	DUP	Se	ppm	0.98		
Dup-19-50651	MOTZ 3	DUP	Sm	ppm	3.2288		
Dup-19-50651	MOTZ 3	DUP	Sn	ppm	0.32		
Dup-19-50651	MOTZ 3	DUP	Sr	ppm	86.01		
Dup-19-50651	MOTZ 3	DUP	Ta	ppm	0.0044		
Dup-19-50651	MOTZ 3	DUP	Tb	ppm	0.2902		
Dup-19-50651	MOTZ 3	DUP	Te	ppm	0.028		
Dup-19-50651	MOTZ 3	DUP	Th	ppm	1.0797		
Dup-19-50651	MOTZ 3	DUP	Ti	ppm	289.4		
Dup-19-50651	MOTZ 3	DUP	Tl	ppm	0.1226		
Dup-19-50651	MOTZ 3	DUP	Tm	ppm	0.0877		
Dup-19-50651	MOTZ 3	DUP	U	ppm	1.3350		
Dup-19-50651	MOTZ 3	DUP	V	ppm	29.14		

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Client: Labelle **Geoscience Laboratories Ref # :** 19-0197

Project #: **Method:** IML-100

Lab ID	Client ID	QC Name	Analyte	Units	Measured Value	Certified Value	Long Term Average
Dup-19-50651	MOTZ 3	DUP	W	ppm	0.452		
Dup-19-50651	MOTZ 3	DUP	Y	ppm	6.6545		
Dup-19-50651	MOTZ 3	DUP	Yb	ppm	0.5110		
Dup-19-50651	MOTZ 3	DUP	Zn	ppm	74.2		
Dup-19-50651	MOTZ 3	DUP	Zr	ppm	0.464		
IHST-19-29732			Ag	ppm	1.079		
IHST-19-29732			As	ppm	79.84		
IHST-19-29732			Au	ppm	0.0202		
IHST-19-29732			Ba	ppm	102.89		
IHST-19-29732			Be	ppm	0.635		
IHST-19-29732			Bi	ppm	4.9476		
IHST-19-29732			Cd	ppm	2.316		
IHST-19-29732			Ce	ppm	45.935		
IHST-19-29732			Co	ppm	38.509		
IHST-19-29732			Cr	ppm	33.87		
IHST-19-29732			Cs	ppm	0.846		
IHST-19-29732			Cu	ppm	565.1		
IHST-19-29732			Dy	ppm	2.8298		
IHST-19-29732			Er	ppm	1.4906		
IHST-19-29732			Eu	ppm	0.9548		
IHST-19-29732			Ga	ppm	3.317		
IHST-19-29732			Gd	ppm	4.0219		
IHST-19-29732			Hf	ppm	0.0036		
IHST-19-29732			Hg	ppm	0.179		
IHST-19-29732			Ho	ppm	0.5429		
IHST-19-29732			In	ppm	0.0957		
IHST-19-29732			Ir	ppm	0.0029		
IHST-19-29732			La	ppm	29.745		
IHST-19-29732			Li	ppm	7.067		
IHST-19-29732			Lu	ppm	0.1788		
IHST-19-29732			Mo	ppm	2.99		
IHST-19-29732			Nb	ppm	0.5010		
IHST-19-29732			Nd	ppm	27.083		
IHST-19-29732			Ni	ppm	828.88		
IHST-19-29732			Pb	ppm	99.81		
IHST-19-29732			Pd	ppm	0.041		
IHST-19-29732			Pr	ppm	7.1189		
IHST-19-29732			Pt	ppm	0.0290		
IHST-19-29732			Rb	ppm	8.486		
IHST-19-29732			Rh	ppm	0.007		

Note

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Ontario

CERIFICATE OF QUALITY CONTROL

GEO LABS

GEOSCIENCE LABORATORIES

Date: 11/15/2019

Geoscience Laboratories
933 Ramsey Lake Road, Bldg A4
Sudbury, ON P3E 6B5
Phone: (705) 670-5637
Toll Free: 1-866-436-5227
Fax: (705) 670-3047

Client: Labelle **Geoscience Laboratories Ref # :** 19-0197

Project #: **Method:** IML-100

Lab ID	Client ID	QC Name	Analyte	Units	Measured Value	Certified Value	Long Term Average
IHST-19-29732			Sb	ppm	1.168		
IHST-19-29732			Sc	ppm	3.153		
IHST-19-29732			Se	ppm	7.24		
IHST-19-29732			Sm	ppm	4.8369		
IHST-19-29732			Sn	ppm	2.87		
IHST-19-29732			Sr	ppm	21.66		
IHST-19-29732			Ta	ppm	0.0010		
IHST-19-29732			Tb	ppm	0.5159		
IHST-19-29732			Te	ppm	2.282		
IHST-19-29732			Th	ppm	1.2881		
IHST-19-29732			Ti	ppm	249.1		
IHST-19-29732			Tl	ppm	0.2782		
IHST-19-29732			Tm	ppm	0.1995		
IHST-19-29732			U	ppm	8.5613		
IHST-19-29732			V	ppm	23.86		
IHST-19-29732			W	ppm	0.370		
IHST-19-29732			Y	ppm	14.0553		
IHST-19-29732			Yb	ppm	1.2506		
IHST-19-29732			Zn	ppm	109.5		
IHST-19-29732			Zr	ppm	0.150		
INTL-19-35556		LKSD-2	Ag	ppm	0.738	0.8	
INTL-19-35556		LKSD-2	As	ppm	9.28	11	
INTL-19-35556		LKSD-2	Au	ppm	0.0058	0.003	
INTL-19-35556		LKSD-2	Ba	ppm	212.58	211	
INTL-19-35556		LKSD-2	Be	ppm	0.636	2.5	
INTL-19-35556		LKSD-2	Bi	ppm	1.2530		
INTL-19-35556		LKSD-2	Cd	ppm	0.776	0.8	
INTL-19-35556		LKSD-2	Ce	ppm	98.428	108	
INTL-19-35556		LKSD-2	Co	ppm	14.386	17	
INTL-19-35556		LKSD-2	Cr	ppm	27.42	29	
INTL-19-35556		LKSD-2	Cs	ppm	1.512	3	
INTL-19-35556		LKSD-2	Cu	ppm	32.1	36	
INTL-19-35556		LKSD-2	Dy	ppm	5.3643	7.3	
INTL-19-35556		LKSD-2	Er	ppm	3.0430		
INTL-19-35556		LKSD-2	Eu	ppm	1.4007	1.9	
INTL-19-35556		LKSD-2	Ga	ppm	4.904		
INTL-19-35556		LKSD-2	Gd	ppm	7.3084		
INTL-19-35556		LKSD-2	Hf	ppm	0.0535	7	
INTL-19-35556		LKSD-2	Hg	ppm	0.162	0.16	
INTL-19-35556		LKSD-2	Ho	ppm	1.0416		

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Client: Labelle **Geoscience Laboratories Ref # :** 19-0197

Project #: **Method:** IML-100

Lab ID	Client ID	QC Name	Analyte	Units	Measured Value	Certified Value	Long Term Average
INTL-19-35556		LKSD-2	In	ppm	0.0599		
INTL-19-35556		LKSD-2	Ir	ppm	0.0000		
INTL-19-35556		LKSD-2	La	ppm	56.112	68	
INTL-19-35556		LKSD-2	Li	ppm	13.859	20	
INTL-19-35556		LKSD-2	Lu	ppm	0.3918	0.6	
INTL-19-35556		LKSD-2	Mo	ppm	1.12	2	
INTL-19-35556		LKSD-2	Nb	ppm	1.3696	8	
INTL-19-35556		LKSD-2	Nd	ppm	52.249	58	
INTL-19-35556		LKSD-2	Ni	ppm	23.35	23	
INTL-19-35556		LKSD-2	Pb	ppm	38.55	40	
INTL-19-35556		LKSD-2	Pd	ppm	0.000		
INTL-19-35556		LKSD-2	Pr	ppm	13.8747		
INTL-19-35556		LKSD-2	Pt	ppm	0.0019		
INTL-19-35556		LKSD-2	Rb	ppm	18.622		
INTL-19-35556		LKSD-2	Rh	ppm	0.001		
INTL-19-35556		LKSD-2	Sb	ppm	0.646	1.2	
INTL-19-35556		LKSD-2	Sc	ppm	5.671	13	
INTL-19-35556		LKSD-2	Se	ppm	1.05		
INTL-19-35556		LKSD-2	Sm	ppm	9.4275	11	
INTL-19-35556		LKSD-2	Sn	ppm	1.35	5	
INTL-19-35556		LKSD-2	Sr	ppm	26.91		
INTL-19-35556		LKSD-2	Ta	ppm	0.0020	0.8	
INTL-19-35556		LKSD-2	Tb	ppm	0.9570	1.4	
INTL-19-35556		LKSD-2	Te	ppm	0.055		
INTL-19-35556		LKSD-2	Th	ppm	8.9566	13.4	
INTL-19-35556		LKSD-2	Ti	ppm	710.8	1010	
INTL-19-35556		LKSD-2	Tl	ppm	0.2830		
INTL-19-35556		LKSD-2	Tm	ppm	0.4106		
INTL-19-35556		LKSD-2	U	ppm	6.2290	7.6	
INTL-19-35556		LKSD-2	V	ppm	43.14	48	
INTL-19-35556		LKSD-2	W	ppm	0.396		
INTL-19-35556		LKSD-2	Y	ppm	28.1299		
INTL-19-35556		LKSD-2	Yb	ppm	2.5756	4	
INTL-19-35556		LKSD-2	Zn	ppm	183.0	200	
INTL-19-35556		LKSD-2	Zr	ppm	3.223		

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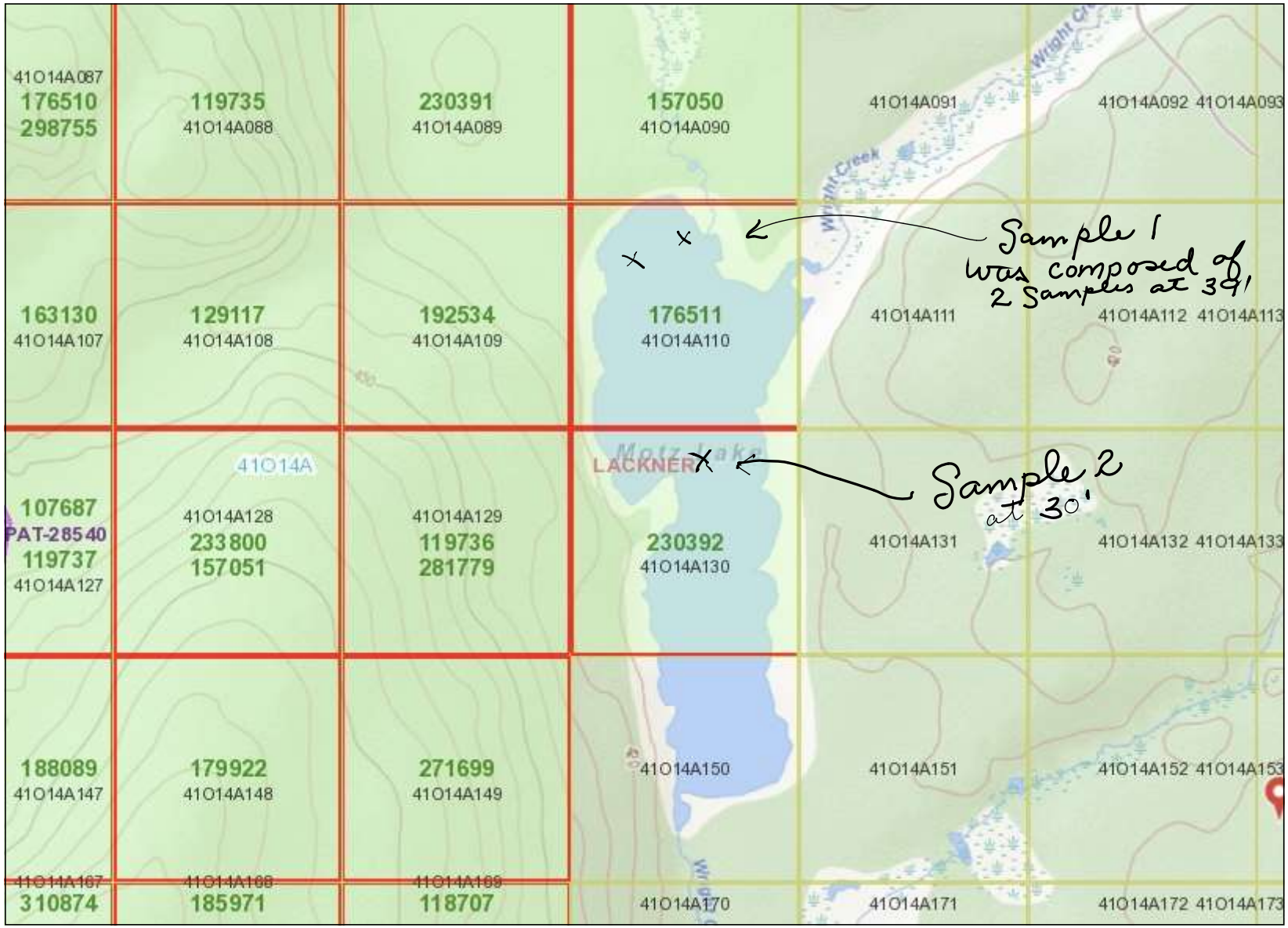
Ontario **MINISTRY OF NORTHERN DEVELOPMENT AND MINES**
MLAS Map Viewer

MLAS Map

Notes:
Motz Lake sampling map of sampling locations.



Legend

Provincial Grid Cell
- Available
- Pending
- Unavailable

Mining Claim
- Mining Claim
- Boundary Claim

Alienation
- Withdrawal
- Notice

ENDM Administrative Boundaries
- ENDM Townships and Areas
- Geographic Lot Fabirc
- UTM Grid 1K
- UTM Grid 10K
- Mining Division
- Mineral Exploration and Development Region
- CLUPA Protected Area - Far North
- Resident Geologist District
- Federal Land Other
- Native Reserves
- AMIS Sites
- AMIS Features
- Drill Hole
- Mineral Occurrences

MLAS Mining History
- Withdrawal - History
- Notice - History
- Mining Claim - History
- Mining Land Tenure - History
- Legacy Claim

Provincial Grid
- Provincial Grid 250K
- Provincial Grid 50K
- Provincial Grid Group

Land Tenure
- Surface Rights
- Mining Rights
- Mining and Surface Rights
- Order-in-Council

0 0.62 km

Projection: Web Mercator

N