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Assessment Report on grass roots prospecting.

Claim I.D 519064 (2 yr.) and Claim I.D 519065 (2 yr.)

Totten Township

Sudbury, ON.

Submitted by

Michael Leishman

Prospector lic #1014201 Exp. 18-Dec-2023

April 22-2020

2 year assessment work conducted dates

May 10, 2018

August 23, 2018

September 21, 2018

September 22, 2018

September 23, 2018

2 claims I.D #519064-519065

Expenditures \$1890

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Introduction

The Totten township claim properties 519064 and 519065 were staked/claimed in 2018.

This report describes grass roots prospecting, metal detecting and steam panning. Samples were assayed for AU method GFA-PBG.

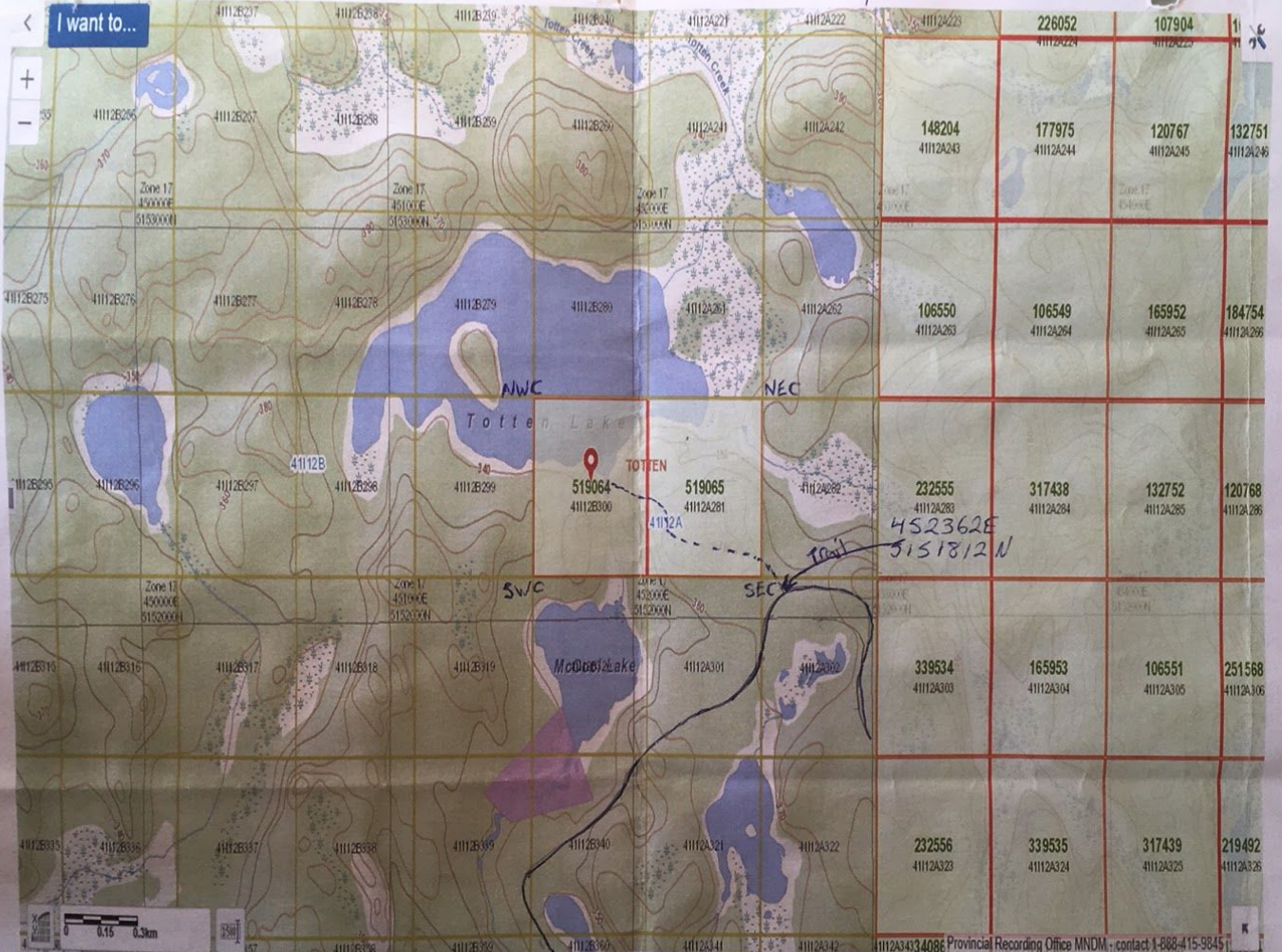
Location and Access:

The road access to Totten township is north of Nairn center, ON. Take Worthington road off of Highway 17w to the end there is a gravel road (poor condition) on the left 10 km before the end of the road. Drive up the unmaintained road for 20 km, then travers on foot for 500m down the flagged trail, which I made as shown on the map.

W corner 451586E
5152576N

452062E
5152576N

NE corner 452544E
5152576N



SW corner 451586E
5152114N

452062E
5152114N

SE corner 452544E
5152114N

451586E
5152114N

Current work

Prospection, flagging, compassing, GPS new trail access.

Flagged a trail to gain access to the claims, returned to the claims and performed grass roots prospecting panning from the stream resulted in visual flakes in the pan, brought unfiltered samples home to process. Results shown in assay.

Recommendations:

Large section still to be prospected where weather permits.



Appendix 1 - Sample location

Coordinates 17T NAD27

Sample	Type	UTM E	UTM N
IML-101	Stream Sediment	0451910E	5152193N

Trail coordinates to claim sites ID #519064 and #519065

Waypoint on road to claim sites. 0452362E
5151812N

1. 0452319E
5151812N

2. 0452243E
5151835N

3. 0452164E
5151815N

4. 0452039E
5151866N

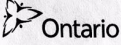
5. 0452015E
5151864N

6. 0451965E
5151871N

7. 0451975E
5151923N

UTM coordinates in NAD27 17T


Appendix 2 - Assay Certificates

	CERTIFICATE OF ANALYSIS GEO LABS GEOSCIENCE LABORATORIES	Geoscience Laboratories (Geo Labs) 933 Ramsey Lake Road, Bldg A4 Sudbury, ON P3E 6B5 Phone: (705) 670-5637 Toll Free: 1-866-436-5227
	Issued To: Mr. M. Leishman 131 Bloor St Sudbury, ON P3C 2K8 Canada Phone: 705-690-7158 Fax: Email: m.leishman2017@gmail.com Client No: 1665	Certificate No: CRT-18-0492-01 Certificate Date: 11/04/2019 Project Number: Geo Labs Job No: 18-0492 Submission Date: 03/29/2019 Delivery Via: Email QC Requested: N


Method Code reported with this certificate: **GFA-PBG**

Method Code	Description	QTY	Test Status
ADM-DRY	Sample Drying	1	Completed
GFA-PBG	Gravimetric Fire Assay	1	Completed
SAM-SPA	Ring Mill Sample Preparation (Using Cr Steel)	1	Completed

Please refer to Geo Labs Job No. 18-0492 if you have any questions.

CERTIFIED BY:  Date: 04/12/2019 Page 1 of 1

John Deals, GeoServices Senior Manager

	GEOSCIENCE LABORATORIES CERTIFICATE OF ANALYSIS		GEO LABS GEOSCIENCE LABORATORIES	
	Client: Leishman Geo Labs 18-0492 Date: 11/04/2019 Method Code: GFA-PBG			

Sample ID	Client ID	QC ID	Ag oz/ton	Au oz/ton
Detection Limits				
			0.1	0.016
18-0492-0001	Sample 1		<-0.1	<-0.016
Dup-19-48867	Sample 1	DUP	<-0.1	<-0.016



CERTIFICATE OF ANALYSIS
GEO LABS
 GEOSCIENCE LABORATORIES

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

Issued To: Mr. M. Leishman 131 Bloor St Sudbury, ON P3C 2K8 Canada	Certificate No: CRT-18-0492-03 Certificate Date: 21/10/2019 Project Number:
Phone: 705-690-7158 Fax: Email: m.leishman2017@gmail.com Client No: 1665	Geo Labs Job No: 18-0492 Submission Date: 03/29/2019
	Delivery Via: Email QC Requested: N

Method Code reported with this certificate: IML-101

Method Code	Description	QTY	Test Status
ADM-DRY	Sample Drying	1	Completed
GFA-PBG	Gravimetric Fire Assay	1	Completed
IML-101	ICP-MS with Aqua Regia Digest For	1	Completed
SAM-SPA	Ring Mill Sample Preparation (Using Cr Steel)	1	Completed
SEM-102	SEM: Rental Without Operator	1	In-Progress
SOL-ARD	Aqua Regia Digestion	1	Completed



GEOSCIENCE LABORATORIES
 CERTIFICATE OF ANALYSIS



Client: Leishman
 Geo Labs 18-0492
 Date: 21/10/2019
 Method Code: IML-101

Sample ID	Client ID	QC ID	Ag	As	Au	Bi	Cd	Co	Cu
			ppm	ppm	ppm	ppm	ppm	ppm	ppm
Detection Limits			0.2	0.7	0.002	0.02	0.02	0.03	0.6
18-0492-0001	Sample 1		<0.2	2.8	<0.002	0.03	0.03	18.3	41
Dup-19-50347	Sample 1	DUP	0.20	3.2	<0.002	0.03	0.03	18.0	40
			Hg	In	Ir	Mo	Ni	Pb	Pd
			ppm	ppm	ppm	ppm	ppm	ppm	ppm
Detection Limits			0.08	0.002	0.003	0.06	2	0.2	0.02
18-0492-0001	Sample 1		<0.08	0.010	<0.003	1.32	17	6.5	<0.02
Dup-19-50347	Sample 1	DUP	<0.08	0.011	<0.003	1.17	16	6.3	<0.02
			Pt	Rh	Sb	Se	Sn	Te	Tl
			ppm	ppm	ppm	ppm	ppm	ppm	ppm
Detection Limits			0.005	0.003	0.009	0.2	0.06	0.02	0.0006
18-0492-0001	Sample 1		<0.005	<0.003	0.03	0.4	0.4	<0.02	0.123
Dup-19-50347	Sample 1	DUP	<0.005	0.007	0.04	0.3	0.4	0.02	0.132
			Zn						
			ppm						
Detection Limits			2						
18-0492-0001	Sample 1		29						
Dup-19-50347	Sample 1	DUP	29						

Appendix 3 - Personnel

Michael J. Leishman

Sudbury, ON. - 5 days

Appendix 4 - Expenditures

Prospecting License 1014201

Claim ID #519064 and #519065

Report preparation (1 day @ \$200 day) = \$200

Prospecting (5 days @ \$200 day) = \$1000

Steam sediment assays= \$80

Food (1 day @ \$50) = \$50 (5 days)

Gas = \$360 (5 days)