

We are committed to providing <u>accessible customer service</u>. If you need accessible formats or communications supports, please <u>contact us</u>.

Nous tenons à améliorer <u>l'accessibilité des services à la clientèle</u>. Si vous avez besoin de formats accessibles ou d'aide à la communication, veuillez <u>nous contacter</u>. GRASS ROOTS PROSPECTING REPORT ROMEO PROJECT SHAKESPEARE TOWNSHIP SEPTEMBER 4-5, 2022

> Author: Brian Berdusco MSc MARCH 5, 2023

TABLE OF CONTENTS

1.0 INTRODUCTION	2
2.0 STATUS OF LANDS	2
3.0 PROPERTY ACCESS	2
4.0 STATION AND SAMPLE LOCATIONS	5
5.0 ANALYTICAL RESULTS	6
6.0 DAILY LOG	8
6.1 FIELD INSTRUMENTATION FOR GPS READINGS	8
LIST OF FIGURES	
FIGURE 1 GENERAL LOCATION OF THE SHAKESPEARE PROPERTY	3
FIGURE 2 PROPERTY LOCATION AND ACCESS	3
FIGURE 3 SAMPLE AND STATION LOCATIONS	4
FIGURE 4 STATION 1. SAMPLE SR-22-001 CLAY TAKEN IN SWAMP-GRASSLANDS AREA	9
FIGURE 5 STATION 2. SAMPLE SR-22-002 QUARTZ VEIN IN METAPELITE	10
FIGURE 6 STATION 4. RETRIEVING CLAY FROM SOIL AUGER IN SWAMP-GRASSLAND AREA	11
FIGURE 7 PROSPECTORS BRIAN BERDUSCO, IAN BERDUSCO, DAVID VIKKEN ON OUTCROP	12
FIGURE 8 STATION 5. SAMPLE SR-22-003. METAPELITE OUTCROP AREA ON ATV TRAIL	13
FIGURE 9 STATION 6. SAMPLE SR-22-004. M. GAUDREAU STANDING AT SAMPLE LOCATION	14
FIGURE 10 STATION 8. SAMPLE SR-22-005. METAPELITE NORTH OF EAST END OF YOUNG'S LAKE	15
FIGURE 11 NIPISSING DIABASE AT NORTHEAST END OF YOUNG'S LAKE	16
LIST OF TABLES	
Table 1 STATUS OF CLAIMS	2

	—
Table 2 STATION LOCATIONS	5
Table 3 SAMPLES SUBMITTED FOR ANALYSES	6
Table 4 SAMPLE WEIGHTS	6
Table 5 GOLD ANALYSES	7
Table 6 DAILY LOG	7

LIST OF APPENDICES APPENDIX I – ANALYTICAL RESULTS APPENDIX II – Romeo Project PROSPECTING MAP 1 : 5000 - MAP 1 OF 1

1.0 INTRODUCTION

On September 4 and September 5, 2022, two days were spent prospecting on the Romeo Project in Shakespeare Township, 3.7 kilometres northeast of the centre of Webbwood, Ontario within the Sudbury Mining Division.

The work was performed by the claim holder with the assistance of other local prospectors:

Brian Berdusco – #10004062 - claim holder (September 4 and 5, 2022) Ian Berdusco – #10006381 - (September 4, 2022) David Vikken – #10006290 - (September 4, 2022) Marc Gaudreau – #408864 - (September 5, 2022)

Name of the technical report: Grass Roots Prospecting Report

Name of Property: Romeo Project, Shakespeare Township Date of Report: March 5, 2023

Author: Brian Berdusco, MSc

The coordinate system used in the report is UTM Zone 17 NAD 83 Canadian Spatial Reference System (CSRS).

2.0 STATUS OF LANDS

The Romeo Project consists of three (3) contiguous mining claims in Shakespeare Township as listed in Table 1 and shown in Figure 2. A sliver of claim 632989 along the southern boundary may encroach upon Hallam Twp.

CLAIM	CELL	TYPE/TWP	STATUS	ISSUE_DATE	ANNIVERSARY	HOLDER
632989	41I05C245	Single Cell Mining Claim	ACTIVE	2021-01-29	2023-01-29	(100) Brian James Berdusco
		Shakespeare Twp.				
		~25m in Hallam Twp.				
632990	41I05C225	Single Cell Mining Claim	ACTIVE	2021-01-29	2023-01-29	(100) Brian James Berdusco
		Shakespeare Twp.				
632991	41 <i>1</i> 05C205	Single Cell Mining Claim	ACTIVE	2021-01-29	2023-01-29	(100) Brian James Berdusco
		Shakespeare Twp.				

Table 1 STATUS OF CLAIMS

All prospecting for the period of September 4-5, 2022, occurred on mining claim **632991**, the northernmost claim of the 3 claims. The satellite base in this report is derived from the Central Ontario Orthophotography Project (COOP2016).

3.0 PROPERTY ACCESS

The Shakespeare Romeo Property is located 76 kilometres west of Sudbury and 1 kilometre north of Highway 17. (Figure 1). The 3-claim group is located 2.5 kilometres northeast of the centre of the town of Webbwood, with the northern most claim (632991) covering portions of the eastern extent of Young's Lake. (Figures 2 & 3 and Map 1).

Two routes were used to access the property.

Route on September 4, 2022:

Proceed east of the town of Webbwood along Highway 17 for a distance of 1.5 kilometres. On the north side of Highway 17 there is a single lane dirt road. Follow the road for 400 metres to a place where there is enough space to park a vehicle. This bush road is not recommended for low clearance vehicles such as cars. An all-wheel drive SUV was rented for the two days of prospecting. This vehicle had sufficient clearance to reach the parking area. From the parking place, follow the continuation of the road/trail by foot or ATV for 2 kilometres arriving at the boundary for the property in the area of the northeast corner of claim 632990. (Figures 2 & 3)

Route on September 5, 2022:

Turn north on Agnew Lake Road at the western extent of the town of Webbwood, off of Highway 17, 180 metres west of the entrance to The Webbly Motel. Follow Agnew Lake Road for a distance of 3.8 kilometres and turn right (east) on

Firehall Road. Follow Firehall Road east for a distance of 3.3 kilometres where there is a small spot for parking on the south side of Firehall Road. Follow the remnants of a bush road – ATV trail southerly for a distance of 1.15 kilometres (by foot or ATV) reaching the northern boundary of claim 632991. (Figures 2 & 3).

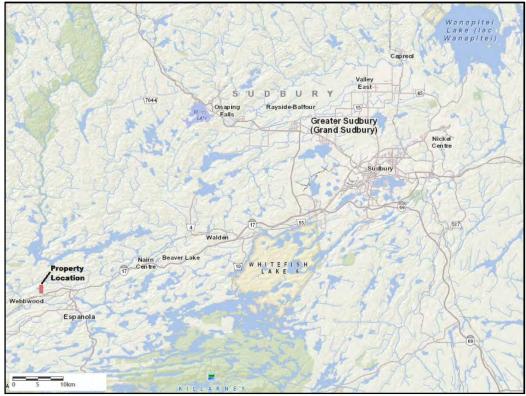


Figure 1 Shakespeare Romeo Property General Location. Map is aligned north-south.

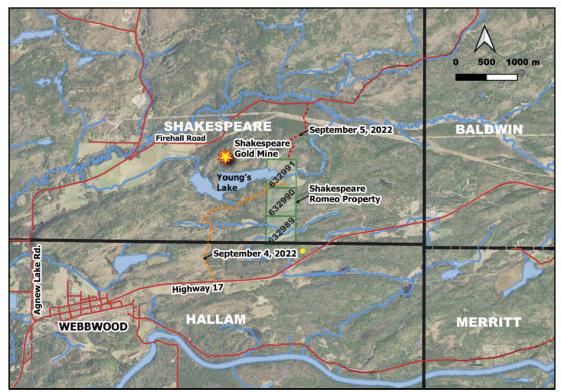
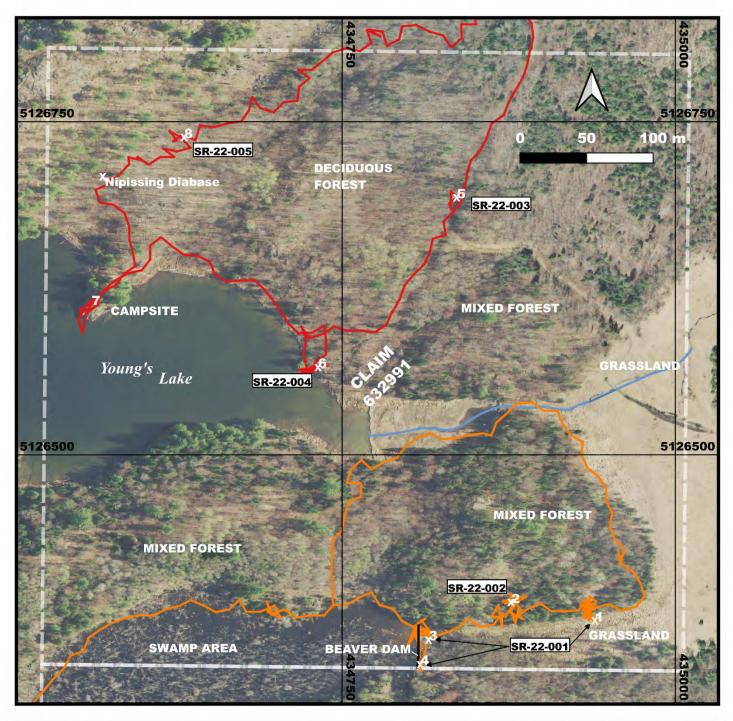


Figure 2 Property location and access.



LEGEND	Figure 3 Sample and Station Locations
Traverse September 4 2022 Traverse September 5 2022 Streams	SR-22-001 Created from surficial clay material acquired at 3 different locations using soil auger.
SR-22-002 2 X COOP 2016 Satellite Imagery Base	SR-22-002/3/4/5 samples derived from bedrock sources.
Mining Claim Boundary	Nipissing Diabase photo provided in Figure 11.
	UTM ZONE 17 NAD 83 CSRS (EPSG 2958)

4.0 STATION AND SAMPLE LOCATIONS

On September 4, 2022, 3 overburden samples and one rock sample were taken on claim 632991 in the area of the swamp south of the eastern extent of Young's lake. (Figure 3, Map 1). The overburden samples consist of clay. The clay material was extracted using a 100 cm (39 inch) handheld soil auger. Each hole started off with 10cm of organic material followed by 90cm of uniform clay-size material. None of the three holes reached bedrock, however, in all three holes an increase in grit was noticed near the bottom of the holes (grit constituting 1-3% volume). The clay samples retained from these holes focused on material closer to the bottom of the holes where the occasional sand-size grit particles were noticed. For analytical purposes one sample of clay was generated from equal parts of the three auger samples. The remaining material has been retained for follow-up analysis if required.

One sample of bedrock (Fig. 5 - SR-22-002) was taken immediately north of the swamp-grassland between the grassland area east of the beaver dam and the out-flow stream trending easterly from the east end of Young's Lake. The rock appears to be muscovite laden metapelite cut by a 10-35cm wide quartz vein striking 100 degrees with a near vertical dip. Sampling occurred proximal to the quartz vein for a strike length of 5-7m. The quartz vein did not terminate and is open in both directions. Material from both the metapelite (40%) and the quartz vein (60%) were included in the sample for analysis.

On September 5, 2022, 3 rock samples were taken. The first, SR-22-003 was obtained from outcrop on the trail that runs from Firehall Rd. to Young's Lake, 125 metres south of the northern boundary of claim 632991 and 170 metres west of the eastern boundary of the same claim (Figures 3 and 8). At Young's Lake, outcrop near the shore contained numerous highly siliceous localized zones/patches (Fig. 9 - SR-22-004). One siliceous feature is visible in the current satellite imagery (COOP2021) available in the MLAS viewer. A third sample for the day (Fig. 10 - SR-22-005) was taken in a topographical trough that extends north-easterly from the lake. The "topo low" or valley marks the contact between Nipissing Diabase and micaceous metapelite though the exact contact was not observed as considerable scree-talus has covered bedrock throughout the trough itself (spalling of material off of the topographic high west of trough).

Station	Easting	Northing	Туре	Location Feature
1	434939.5	5126374.9	Clay	Clay size sediment material. <5% sand size particles. Sample depth 0.75m.
2	434876.5	5126388.7	Rock	Quartz vein (60%) in micaceous metapelite (40%). Contains mica with both muscovite (70%) and biotite (30%). Remnant 2.5cm pebble. Trace fine pyrite.
3	434814.6	5126360.7	Clay	Clay size sediment material. <5% sand size particles. Sample depth 0.75m.
4	434808.1	5126342.4	Clay	Clay size sediment material. <5% sand size particles. Sample depth 0.75m.
5	434835.6	5126692.8	Rock	Muscovite biotite metapelite. Minor limonitic staining in fractures. Minor to moderate silicification in patches.
6	434731.7	5126565.7	Rock	Muscovite metapelite (50%) highly siliceous smoky gray quartz boudins.
7	434561.6	5126612.5	Campsite	Existing camping site on Young's Lake, with firepit, small table and area for tent at end of ATV trail from Firehall Road. Old trap lines were noticed in area south of Young's Lake at east end.
8	434631.1	5126737.9	Rock	Chlorite biotite metapelite. Schistose with well developed fabric. Dark gray.

Table 2 STATION LOCATIONS. UTM ZONE 17 NAD83 CSRS.

Sample No	Station	Easting	Northing	Туре	Condition	Description
SR-22-001	1-3-4	434939.5 434814.6 434808.1	5126374.8 5126360.7 5126342.4	Clay	wet	Clay size material with <5% sand size particles. Sample depth 0.75m. Sample contains material from Stations 1, 3 and 4. Material retrieved near the bottom of the three auger holes. None of the holes hit bedrock though Station 3 encountered boulders impacting sample retrieval at this location.
SR-22-002	2	434876.5	5126388.7	Rock	dry	Quartz vein (60%) in micaceous metapelite (40%). Contains both muscovite (70%) and biotite (30%). Remnant 2.5cm siliceous pebble. Trace fine pyrite.
SR-22-003	5	434835.6	5126692.8	Rock	dry	Muscovite biotite metapelite. Minor limonitic staining in fractures. Minor to moderate silicification in patches.
SR-22-004	6	434731.7	5126565.7	Rock	dry	Muscovite metapelite (70%) highly siliceous smoky gray quartz vein/boudin/boulder (30%).
SR-22-005	8	434631.1	5126737.9	Rock	dry	Chlorite biotite metapelite. Schistose with well developed fabric. Sample also includes quartz veining, unknown width, unknown strike/azimuth/dip.

Table 3 SAMPLES SUBMITTED FOR ANALYSES - LOCATIONS AND DESCRIPTIONS. UTM ZONE 17 NAD83 CSRS.

5.0 ANALYTICAL RESULTS

One composite clay sample created from material collected at 3 sites as well as 4 rock samples sourced from bedrock were submitted for analyses to AGAT Laboratories in Sudbury.

		Analyte: Unit:	Sample Login Weight kg
Sample Id	Sample Description	RDL:	0.01
4566678	SR - 22 - 001		3.56
4566679	SR - 22 - 002		3.92
4566680	SR - 22 - 003		2.54
4566681	SR - 22 - 004		2.18
4566682	SR - 22 - 005		2.06

Table 4 Samples weights as reported by the laboratory.

All five samples (1 clay and 4 rock) were submitted for the following AGAT Laboratories analytical packages:

- 1. Gold (Au) by fire assay, AAS Finish 50g
- 2. Package 201-173 Metals Package by Aqua Regia Digest, ICP-OES Finish (larger weight digestion) up to 25g

Gold results are provided in Table 5 and the detailed multi-element results in the original certificates of analysis are included in Appendix I.

	Analyte:	Au
	Unit:	ppm
Sample Description	RDL:	0.002
SR - 22 – 001 (clay)		0.002
SR - 22 – 002 (rock)		<0.002
SR - 22 - 003 (rock)		0.006
SR - 22 - 004 (rock)		0.003
SR - 22 - 005 (rock)		<0.002

Table 5 Gold analyses of the five samples that were submitted.

An extension of time, for 3 months, was applied for on January 25, 2023 to cover the time required for the completion of the laboratory analyses. Samples were delivered to Agat Laboratories on November 23, 2022. Analyses were completed and received on January 26, 2023. The sample analyses were not submitted under a "rush" request and were processed as a typical, normal request. This report, originally completed on December 5, 2022 was updated on March 4-5, 2023 to include the laboratory results and certificates of analysis.

6.0 DAILY LOG

Date	Claim	Observations: road/trail, bedrock, overburden, vegetation	Wet or Dry
04-Sept-22	632991	Sunny to partly cloudy 15C.	Dry
B. Berdusco		8:30am depart Sudbury for Webbwood.	conditions
I. Berdusco		11:00am arrive at southeast corner of claim 632991.	
D. Vikken		Traverse along northern edge of swamp in 632991. Head north from swamp	
		to Young's Lake. Head east for 150m, then south for 160 metres then	
		worked our way 450 metres back to the southwest corner of the claim.	
		Three auger holes completed and 3 clay samples were taken. A rock sample	
		in metapelite with quartz veining was also taken.	
		3:50pm – Arrive at vehicle and return to Sudbury.	
05-Sept-22	632991	Sunny to partly cloudy 15C.	Dry
B. Berdusco		9:30am depart Hanmer for Webbwood.	conditions
M. Gaudreau		11:30am arrive at northern boundary of claim 632991	
		Proceeded south-southwest from claim boundary along trail to Young's Lake.	
		(275 metres). Followed north shore of Young's Lake for a distance of 250	
		metres then followed topographical low feature in a northeast direction for	
		350 metres to northern boundary of claim.	
		Three rock samples were taken.	
		4:05pm Arrive in Hanmer.	

Table 4 DAILY LOG.

6.1 FIELD INSTRUMENTATION FOR GPS READINGS

Google Pixel 4a - Android v12 with full GNSS measurement enforced running the following applications: Geo Tracker for Android Version 5.1.5.2972 to record traverse tracks Survey Calculator for Android Version 3.5.4 to record station locations GPSTest 3.9.16 to confirm GNSS GPS satellite availability

Tethered via Bluetooth to a

Samsung Tab 6 Lite Model SM-P610 Android version 12 running the GIS application: Qfield Version 2.1.4 Bumblebee

The maximum spatial accuracy recorded for this configuration was 3.79 metres.

Procedure

- 1. Launch Geo Tracker for recording traverse data.
- 2. Proceed to location of interest.
- 3. Photograph feature (outcrop, geographic, sample, geology, subject, etc.)
- 4. Launch Survey Calculator
- 5. Perform screen capture of location information displayed on Survey Calculator

Note: The **World Imagery** base data provided in Survey Calculator is dependent upon an active data connection. The Romeo Property has intermittent cellular coverage. As a result, some station screen captures have the **World Imagery** topo base displayed while others do not. Some stations returned less accurate spatial location data due to the presence of topographical features. For field photographs, geolocation was enabled on the cell phone so that the photographs would be geo-tagged and the locations plotted. Photo geotagging precision is to 3 decimal places (less precise) while Survey Calculator records data at 6 decimal places for geographic coordinates.



Figure 4 STATION 1. SAMPLE SR-22-001 CLAY TAKEN IN SWAMP-GRASSLANDS AREA.



Figure 5 STATION 2. SAMPLE SR-22-002 QUARTZ VEIN IN METAPELITE. NORTH OF SWAMP-GRASSLAND AREA

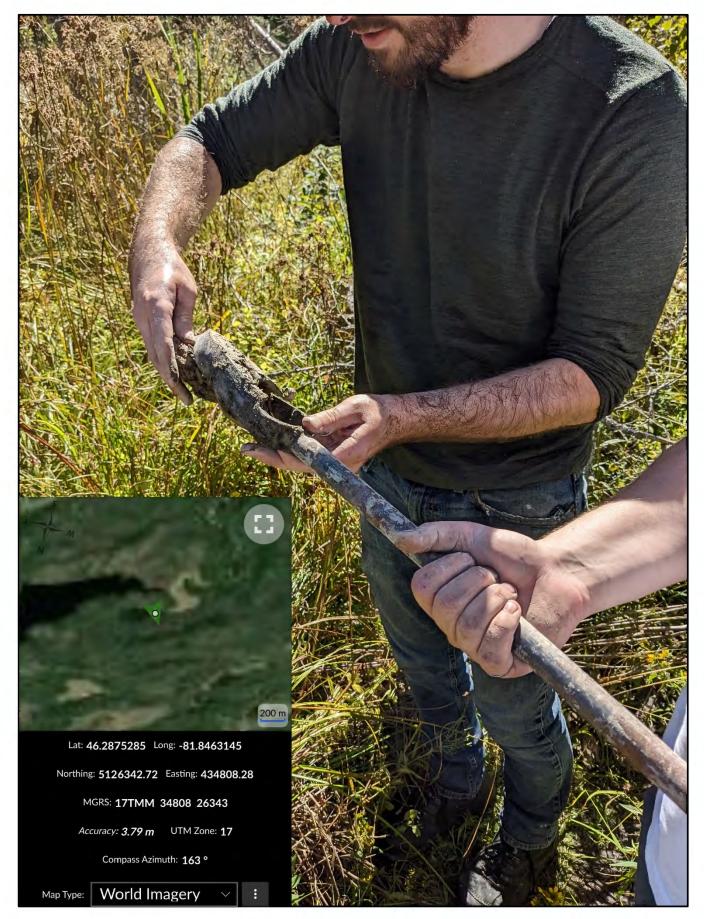


Figure 6 STATION 4. RETRIEVING CLAY FROM SOIL AUGER IN SWAMP-GRASSLAND AREA IMMEDIATELY EAST OF BEAVER DAM.



Figure 7 PROSPECTORS BRIAN BERDUSCO (L), IAN BERDUSCO (M), DAVID VIKKEN (R) ON OUTCROP AT NORTH SIDE OF SWAMP AREA. (Camera on tripod using remote trigger for photo)

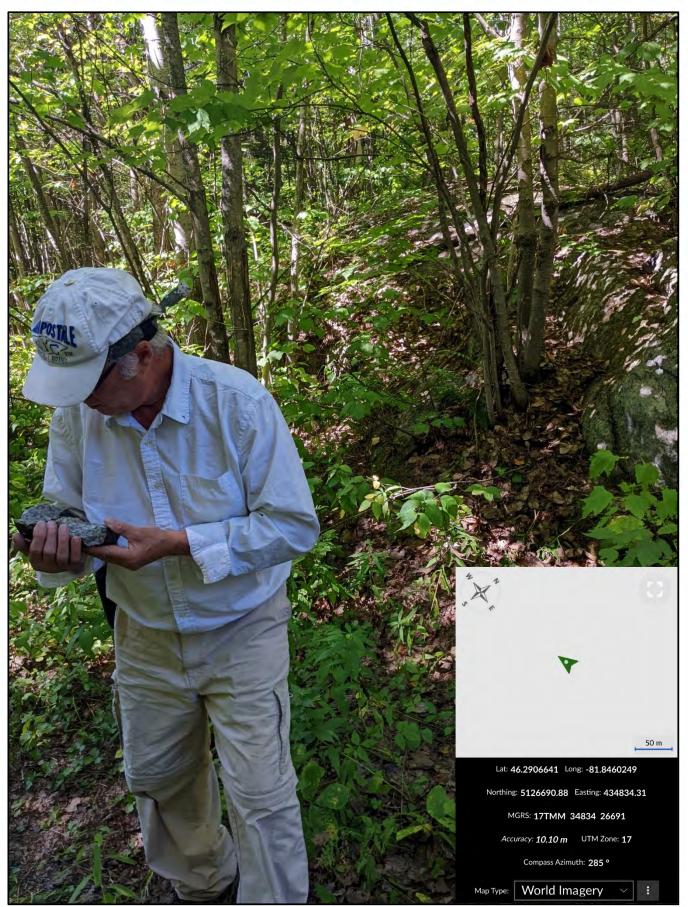


Figure 8 STATION 5. SAMPLE SR-22-003 METAPELITE OUTCROP AREA ON ATV TRAIL ON CLAIM 632991.

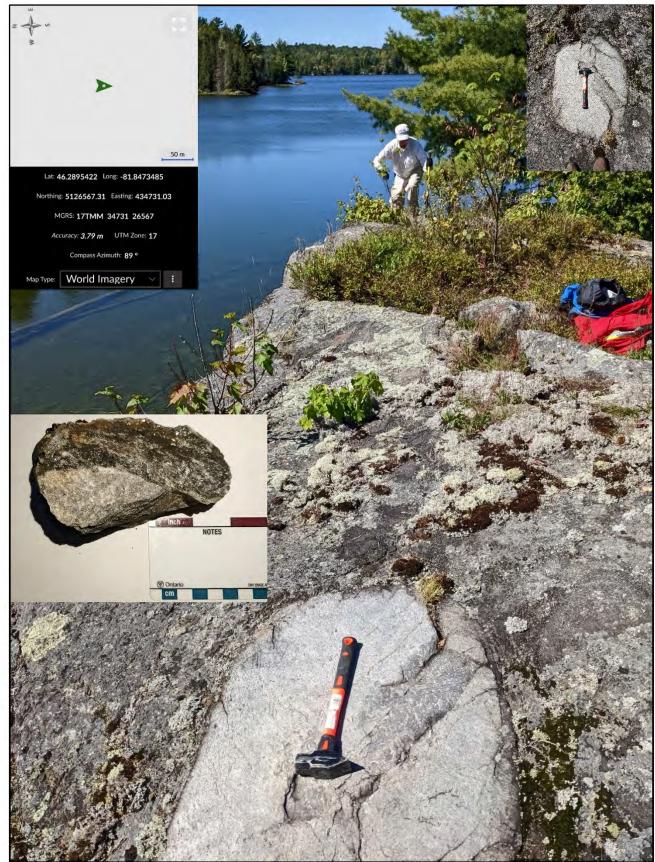


Figure 9 STATION 6. SAMPLE SR-22-004. M. GAUDREAU STANDING AT SAMPLE LOCATION WHERE ADDITIONAL SILICEOUS MATERIAL FOUND. NORTH SHORE OF YOUNG'S LAKE AT EAST END. INSERT TOP RIGHT – SHAPE OF BOUDIN/INCLUSION/ BOULDER. INSERT MIDDLE-LEFT – SAMPLE SHOWING SILICEOUS MATERIAL IN CONTACT WITH MICACEOUS METAPELITE.

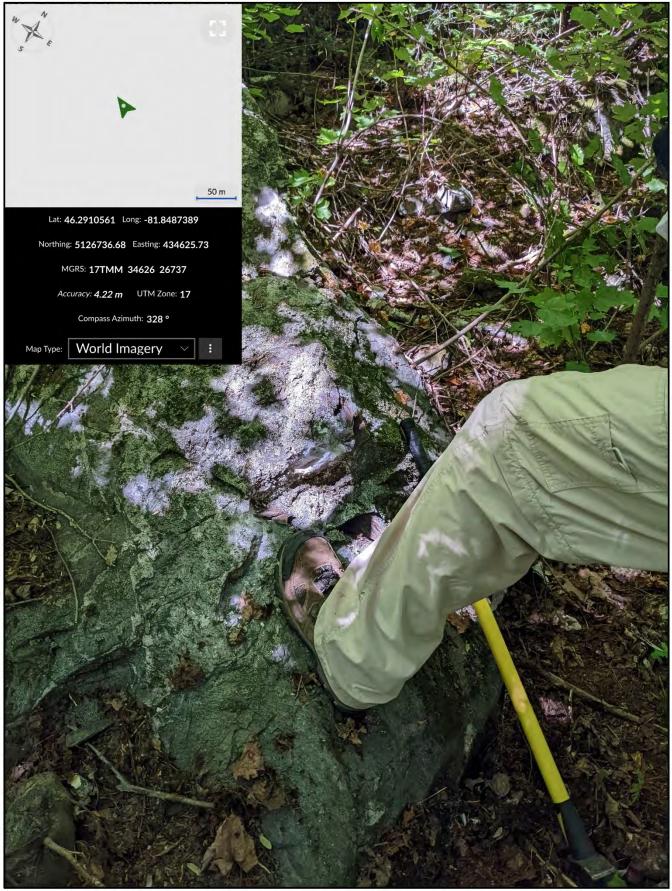


Figure 10 STATION 8. SAMPLE SR-22-005 METAPELITE NORTH OF EAST END OF YOUNG'S LAKE IN TOPOGRAPHICAL LOW CONTACT AREA.



Figure 11 NIPISSING DIABASE AT NORTHEAST END OF YOUNG'S LAKE. THE UNIT WAS NOT SAMPLED AT THIS TIME. (The unit is leucocratic to mesocratic, gabbroic in appearance. It is possible that this outcrop area is a large block of float).

APPENDIX I ANALYTICAL RESULTS



CLIENT NAME: AGAT CLIENT ON, ON

ATTENTION TO: Brian Berdusco PROJECT: AGAT WORK ORDER: 22T974567 SOLID ANALYSIS REVIEWED BY: Jeffrey Xiong, Lab Team Lead DATE REPORTED: Jan 26, 2023 PAGES (INCLUDING COVER): 12

Should you require any information regarding this analysis please contact your client services representative at (905) 501-9998

Disclaimer:

All work conducted herein has been done using accepted standard protocols, and generally accepted practices and methods. AGAT test methods may
incorporate modifications from the specified reference methods to improve performance.

- All samples will be disposed of within 90 days following analysis, unless expressly agreed otherwise in writing. Please contact your Client Project Manager if you require additional sample storage time.
- AGAT's liability in connection with any delay, performance or non-performance of these services is only to the Client and does not extend to any other third party. Unless expressly agreed otherwise in writing, AGAT's liability is limited to the actual cost of the specific analysis or analyses included in the services.
- This Certificate shall not be reproduced except in full, without the written approval of the laboratory.
- The test results reported herewith relate only to the samples as received by the laboratory.
- Measurement Uncertainty is not taken into consideration when stating conformity with a specified requirement.
- Application of guidelines is provided "as is" without warranty of any kind, either expressed or implied, including, but not limited to, warranties of
 merchantability, fitness for a particular purpose, or non-infringement. AGAT assumes no responsibility for any errors or omissions in the guidelines
 contained in this document.
- All reportable information as specified by ISO/IEC 17025:2017 is available from AGAT Laboratories upon request.

AGAT Laboratories (V1)

Member of: Association of Professional Engineers and Geoscientists of Alberta	
(APEGA)	
Western Enviro-Agricultural Laboratory Association (WEALA)	
Environmental Services Association of Alberta (ESAA)	

Page 1 of 12

AGAT Laboratories is accredited to ISO/IEC 17025 by the Canadian Association for Laboratory Accreditation Inc. (CALA) and/or Standards Council of Canada (SCC) for specific tests listed on the scope of accreditation. AGAT Laboratories (Mississauga) is also accredited by the Canadian Association for Laboratory Accreditation Inc. (CALA) for specific drinking water tests. Accreditations are location and parameter specific. A complete listing of parameters for each location is available from www.cala.ca and/or www.scc.ca. The tests in this report may not necessarily be included in the scope of accreditation.



Certificate of Analysis

AGAT WORK ORDER: 22T974567 PROJECT: 5623 MCADAM ROAD MISSISSAUGA, ONTARIO CANADA L4Z 1N9 TEL (905)501-9998 FAX (905)501-0589 http://www.agatlabs.com

CLIENT NAME: AGAT CLIENT ON

ATTENTION TO: Brian Berdusco

(200-) Sample Login Weight						
DATE SAMPLED: Nov 27, 2022		, 2022 DATE RECEIVED: Nov 28, 2022		DATE REPORTED: Jan 26, 2023	SAMPLE TYPE: Rock	
	Analyte:	Sample Login Weight				
	Unit:	kg				
Sample ID (AGAT ID)	RDL:	0.01				
SR - 22 - 001 (4566678)		3.56				
SR - 22 - 002 (4566679)		3.92				
SR - 22 - 003 (4566680)		2.54				
SR - 22 - 004 (4566681)		2.18				
SR - 22 - 005 (4566682)		2.06				

Comments: RDL - Reported Detection Limit

Analysis performed at AGAT 5623 McAdam Rd., Mississauga, ON (unless marked by *) Insufficient Sample : IS

Sample Not Received : SNR

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 22T974567 PROJECT:

5623 MCADAM ROAD MISSISSAUGA, ONTARIO CANADA L4Z 1N9 TEL (905)501-9998 FAX (905)501-0589 http://www.agatlabs.com

CLIENT NAME: AGAT CLIENT ON

ATTENTION TO: Brian Berdusco

				(201-17	'3) Aqua	Regia D	igest (30	g) - ICP-	OES fini	ish					
DATE SAMPLED: Nov	27, 2022		[DATE RECE	EIVED: Nov	28, 2022		DATE F	REPORTED	: Jan 26, 20)23	SAM	PLE TYPE:	Rock	
	Analyte:	Ag	Al	As	В	Ва	Be	Bi	Са	Cd	Ce	Со	Cr	Cu	Fe
	Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%
Sample ID (AGAT ID)	RDL:	0.2	0.01	1	5	1	0.5	1	0.01	0.5	1	0.5	0.5	0.5	0.01
SR - 22 - 001 (4566678)		<0.2	2.67	4	<5	154	0.7	4	0.75	<0.5	79	17.3	96.7	42.0	3.71
SR - 22 - 002 (4566679)		<0.2	1.47	3	<5	13	<0.5	2	0.28	<0.5	13	9.1	179	48.3	3.07
SR - 22 - 003 (4566680)		<0.2	2.27	2	<5	106	<0.5	3	0.10	<0.5	53	16.4	155	130	3.77
SR - 22 - 004 (4566681)		<0.2	1.78	4	<5	34	<0.5	1	0.09	<0.5	72	15.3	162	24.8	2.89
SR - 22 - 005 (4566682)		<0.2	1.07	<1	<5	24	<0.5	2	0.34	<0.5	14	13.0	374	22.0	1.70
	Analyte:	Ga	Hg	In	к	La	Li	Mg	Mn	Мо	Na	Ni	Р	Pb	Rb
	Unit:	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm
Sample ID (AGAT ID)	RDL:	5	1	1	0.01	1	1	0.01	1	0.5	0.01	0.5	10	0.5	10
SR - 22 - 001 (4566678)		13	<1	<1	0.29	41	29	1.24	569	0.9	0.04	52.6	603	14.4	<10
SR - 22 - 002 (4566679)		9	<1	<1	0.05	6	15	0.84	144	<0.5	0.01	20.4	422	22.2	<10
SR - 22 - 003 (4566680)		7	<1	<1	0.65	28	7	1.26	96	1.6	0.02	61.4	341	13.0	<10
SR - 22 - 004 (4566681)		7	<1	<1	0.11	37	7	1.01	88	1.6	0.02	42.4	452	22.1	<10
SR - 22 - 005 (4566682)		<5	<1	<1	0.08	7	8	1.14	169	<0.5	0.02	49.9	158	2.9	<10
	Analyte:	S	Sb	Sc	Se	Sn	Sr	Та	Te	Th	Ti	ті	U	V	W
	Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Sample ID (AGAT ID)	RDL:	0.01	1	0.5	10	5	0.5	10	10	5	0.01	5	5	0.5	1
SR - 22 - 001 (4566678)		<0.01	<1	9.7	<10	<5	39.3	<10	<10	11	0.15	<5	<5	73.2	<1
SR - 22 - 002 (4566679)		0.01	1	5.8	<10	<5	4.4	<10	<10	<5	0.03	<5	<5	47.0	<1
SR - 22 - 003 (4566680)		0.07	<1	7.7	<10	<5	5.3	<10	<10	7	0.09	<5	<5	70.2	<1
SR - 22 - 004 (4566681)		<0.01	<1	2.4	<10	<5	5.3	<10	<10	15	0.02	<5	<5	26.5	<1
SR - 22 - 005 (4566682)		<0.01	3	2.3	<10	<5	3.3	<10	<10	<5	0.07	<5	<5	35.5	<1
	Analyte:	Y	Zn	Zr											
	Unit:	ppm	ppm	ppm											
Sample ID (AGAT ID)	RDL:	1	0.5	5											
SR - 22 - 001 (4566678)		15	72.9	27											
SR - 22 - 002 (4566679)		4	63.5	<5											
SR - 22 - 003 (4566680)		5	3.7	6											
SR - 22 - 004 (4566681)		10	4.6	<5											
SR - 22 - 005 (4566682)		3	16.3	<5											

Certified By:

Page 3 of 12

AGAT	Laboratories		te of Analysis	5623 McADAM ROAD MISSISSAUGA, ONTARIO CANADA L4Z 1N9 TEL (905)501-9998 FAX (905)501-0589 http://www.agatlabs.com									
CLIENT NAME: AGAT CLIENT ON		ATTENTION TO: Brian Berdusco											
	(201-173) Aqua Regia Digest (30g) - ICP-OES finish												
DATE SAMPLED: Nov 27, 2022 Comments: RDL - Reported Detection Limit	DATE RECEIVED: 1	Nov 28, 2022	DATE REPORTED: Jan 26, 2023	SAMPLE TYPE: Rock									

Analysis performed at AGAT 5623 McAdam Rd., Mississauga, ON (unless marked by *) Insufficient Sample : IS Sample Not Received : SNR

J.M.So

	т 1 г -
	Laboratories

Certificate of Analysis

AGAT WORK ORDER: 22T974567 PROJECT:

5623 MCADAM ROAD MISSISSAUGA, ONTARIO CANADA L4Z 1N9 TEL (905)501-9998 FAX (905)501-0589 http://www.agatlabs.com

CLIENT NAME: AGAT CLIENT ON

ATTENTION TO: Brian Berdusco

DATE SAMPLED: Nov	27.2022		DATE RECEIVED: Nov 28, 2022	DATE REPORTED: Jan 26, 2023	SAMPLE TYPE: Rock
	Analyte:	Au			
	Unit:	ppm			
Sample ID (AGAT ID)	RDL:	0.002			
SR - 22 - 001 (4566678)		0.002			
SR - 22 - 002 (4566679)		<0.002			
SR - 22 - 003 (4566680)		0.006			
SR - 22 - 004 (4566681)		0.003			
SR - 22 - 005 (4566682)		<0.002			

Comments: RDL - Reported Detection Limit

Analysis performed at AGAT 5623 McAdam Rd., Mississauga, ON (unless marked by *)

Insufficient Sample : IS

Sample Not Received : SNR

Certified By:

			Laboratories		te of Analysis DRDER: 22T974567	5623 McADAM ROAD MISSISSAUGA, ONTARIO CANADA L4Z 1N9 TEL (905)501-9998 FAX (905)501-0589 http://www.agatlabs.com
CLIENT NAME: AG	AT CLIENT O	N			ATTENTION TO: Brian B	· -
			Si	eving - % Passir	ng (Crushing)	
DATE SAMPLED: No	v 27, 2022		DATE RECEIVED:	Nov 28, 2022	DATE REPORTED: Jan 26, 2023	SAMPLE TYPE: Rock
	Analyte: Cr Unit:	ush-Pass % %				
Sample ID (AGAT ID)	RDL:	% 0.01				

SR - 22 - 002 (4566679)

Comments: RDL - Reported Detection Limit

Analysis performed at AGAT 5623 McAdam Rd., Mississauga, ON (unless marked by *) Insufficient Sample : IS

77.56

Sample Not Received : SNR

Certified By:

Jul Soo

A C	G		Laboratories		te of Analysis	5623 McADAM ROAD MISSISSAUGA, ONTARIO CANADA L4Z 1N9 TEL (905)501-9998 FAX (905)501-9589 http://www.agatlabs.com							
CLIENT NAME: AGA	T CLIENT O	N			ATTENTION TO: Brian B								
Sieving - % Passing (Pulverizing)													
DATE SAMPLED: Nov 2	27, 2022		DATE RECEIVED:	Nov 28, 2022	DATE REPORTED: Jan 26, 2023	SAMPLE TYPE: Rock							
	Analyte: Pu	ul-Pass %											
	Unit:	%											
Sample ID (AGAT ID)	RDL:	0.01											
SR - 22 - 001 (4566678)		85.68											

RDL - Reported Detection Limit Comments:

Analysis performed at AGAT 5623 McAdam Rd., Mississauga, ON (unless marked by *) Insufficient Sample : IS Sample Not Received : SNR

fill so

Certified By:



Quality Assurance - Replicate AGAT WORK ORDER: 22T974567 PROJECT: 5623 MCADAM ROAD MISSISSAUGA, ONTARIO CANADA L4Z 1N9 TEL (905)501-9998 FAX (905)501-0589 http://www.agatlabs.com

CLIENT NAME: AGAT CLIENT ON

	(201-173) Aqua Regia Digest (30g) - ICP-OES finish															
		REPLIC	ATE #1			REPLIC										
Parameter	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD								
Ag	4566680	<0.2	<0.2	0.0%	4566678	<0.2	<0.2	0%								
AI	4566680	2.27	2.28	0.5%	4566678	2.67	2.94	9.3%								
As	4566680	2	2	6.3%	4566678	4	4	0.3%								
В	4566680	<5	<5	0.0%	4566678	<5	<5	0%								
Ва	4566680	106	107	1.7%	4566678	154	171	10.7%								
Be	4566680	<0.5	<0.5	0.0%	4566678	0.7	0.7	5.6%								
Bi	4566680	3	2	20.8%	4566678	4	4	0.4%								
Ca	4566680	0.10	0.10	1.0%	4566678	0.75	0.76	2.4%								
Cd	4566680	<0.5	<0.5	0.0%	4566678	<0.5	<0.5	0%								
Ce	4566680	53	58	9.2%	4566678	79	86	8%								
Co	4566680	16.4	16.2	1.3%	4566678	17.3	17.9	3.4%								
Cr	4566680	155	156	0.9%	4566678	96.7	115	17.1%								
Cu	4566680	130	129	1.4%	4566678	42.0	45.4	7.9%								
Fe	4566680	3.77	3.74	0.8%	4566678	3.71	4.06	8.9%								
Ga	4566680	7	7	9.0%	4566678	13	14	8.5%								
Hg	4566680	<1	<1	0.0%	4566678	<1	<1	0%								
In	4566680	<1	<1	0.0%	4566678	<1	<1	0%								
к	4566680	0.65	0.66	1.0%	4566678	0.29	0.33	12.6%								
La	4566680	28	31	9.1%	4566678	41	45	8.3%								
Li	4566680	7	7	0.9%	4566678	29	32	10.6%								
Mg	4566680	1.26	1.26	0.4%	4566678	1.24	1.32	6.8%								
Mn	4566680	96	96	0.5%	4566678	569	612	7.1%								
Мо	4566680	1.6	1.6	2.9%	4566678	0.9	0.6	42%								
Na	4566680	0.02	0.02	4.8%	4566678	0.04	0.04	11.4%								
Ni	4566680	61.4	60.9	0.8%	4566678	52.6	55.1	4.7%								
Р	4566680	341	336	1.4%	4566678	603	636	5.4%								
Pb	4566680	13.0	13.4	3.2%	4566678	14.4	15.7	9%								
Rb	4566680	<10	<10	0.0%	4566678	<10	<10	0%								
S	4566680	0.07	0.06	2.6%	4566678	<0.01	<0.01	0%								
Sb	4566680	<1	<1	0.0%	4566678	<1	<1	0%								
Sc	4566680	7.7	7.9	1.9%	4566678	9.7	10.1	4.1%								



Quality Assurance - Replicate AGAT WORK ORDER: 22T974567 PROJECT:

5623 McADAM ROAD MISSISSAUGA, ONTARIO CANADA L4Z 1N9 TEL (905)501-9998 FAX (905)501-0589 http://www.agatlabs.com

CLIENT NAME: AGAT CLIENT ON

										1		1	 	
Se	4566680	<10	<10	0.0%	4566678	<10	<10	0%						
Sn	4566680	<5	<5	0.0%	4566678	<5	<5	0%						
Sr	4566680	5.3	5.5	4.6%	4566678	39.3	44.2	11.7%						
Та	4566680	<10	<10	0.0%	4566678	<10	<10	0%						
Те	4566680	<10	<10	0.0%	4566678	<10	<10	0%						
Th	4566680	7	8	11.8%	4566678	11	11	1.5%						
Ti	4566680	0.09	0.09	4.0%	4566678	0.15	0.16	7.7%						
TI	4566680	<5	<5	0.0%	4566678	<5	<5	0%						
U	4566680	<5	<5	0.0%	4566678	<5	<5	0%						
V	4566680	70.2	70.8	0.8%	4566678	73.2	76.6	4.6%						
W	4566680	<1	<1	0.0%	4566678	<1	<1	0%						
Y	4566680	5	5	6.3%	4566678	15	16	7.1%						
Zn	4566680	3.7	4.2	13.0%	4566678	72.9	78.9	7.9%						
Zr	4566680	6	7	10.9%	4566678	27	29	7.1%						
	(202-551) Fire Assay - Trace Au, A								AAS fini	ish (50g	Charg	e)		
	REPLICATE #1 REPLICATE #2													
Parameter	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD						
Au	4566678	0.002	0.002	8.3%	4566682	<0.002	<0.002	0%						



Quality Assurance - Certified Reference materials AGAT WORK ORDER: 22T974567 PROJECT: 5623 McADAM ROAD MISSISSAUGA, ONTARIO CANADA L4Z 1N9 TEL (905)501-9998 FAX (905)501-0589 http://www.agatlabs.com

CLIENT NAME: AGAT CLIENT ON

	(201-173) Aqua Regia Digest (30g) - ICP-OES finish														
		CRM #1 (ref.ME-1308)											
Parameter	Expect	Actual	Recovery	Limits											
Ag	45.7	49.1													
Cu	3980	4180													
Pb	5410	5590													
Zn	4290	4250													
				(202	2-551) I	Fire Ass	say - T	race Au,	AAS fin	ish (50	g Char	ge)			
		CRM #1 (re	ef.OREASL1	4)											
Parameter	Expect	Actual	Recovery	Limits											
Au	3.24	3.33													



5623 McADAM ROAD MISSISSAUGA, ONTARIO CANADA L4Z 1N9 TEL (905)501-9998 FAX (905)501-0589 http://www.agatlabs.com

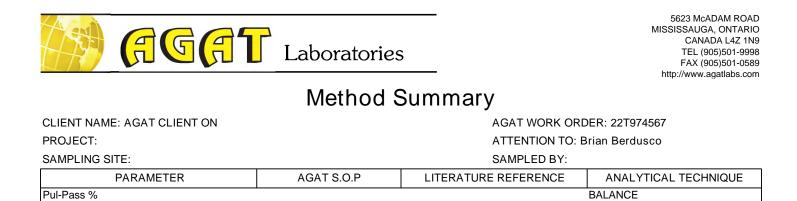
Method Summary

CLIENT NAME: AGAT CLIENT ON PROJECT:

SAMPLING SITE:

AGAT WORK ORDER: 22T974567

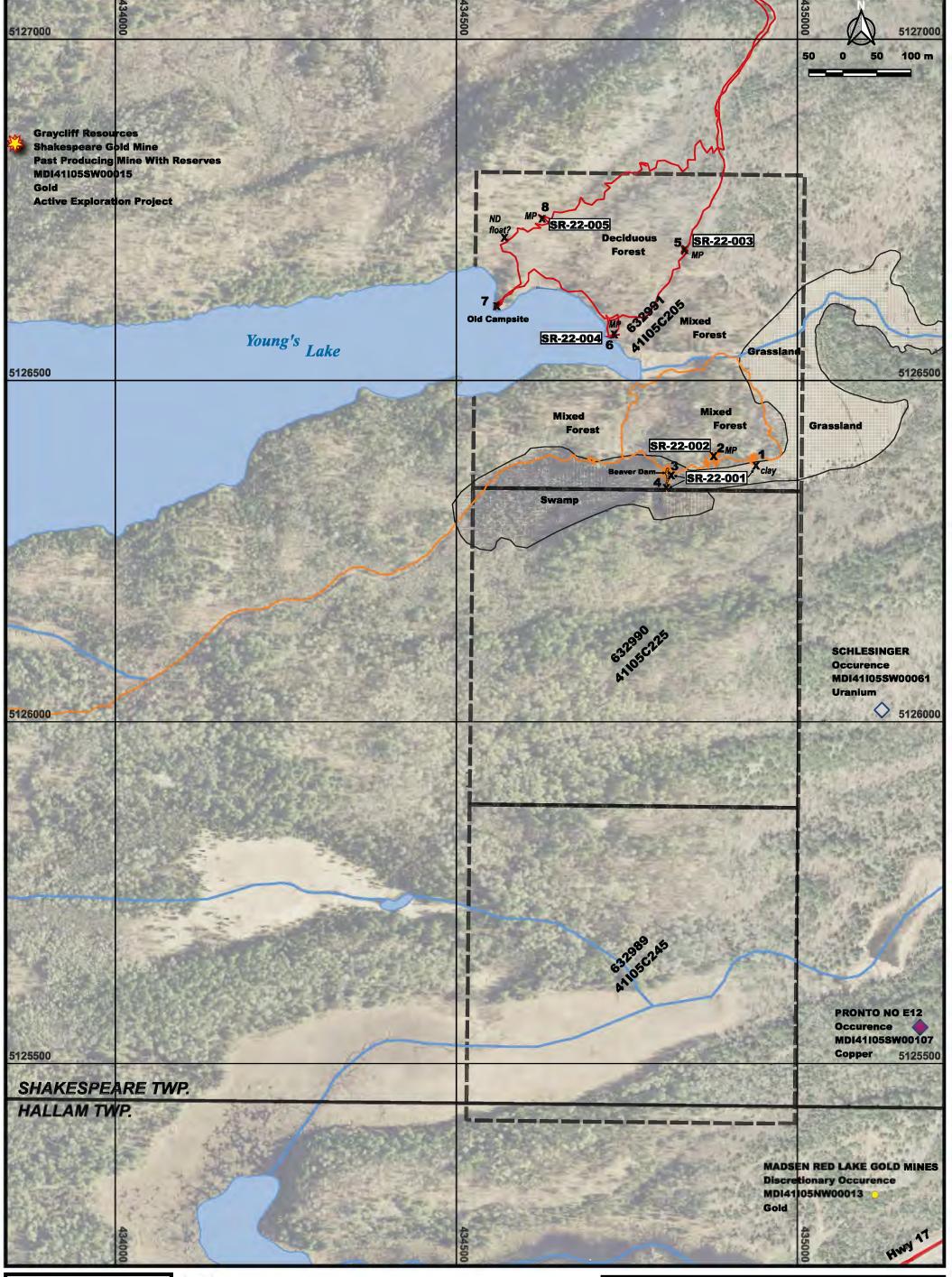
SAMPLING SITE:		SAMPLED BY:	
PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Solid Analysis	1		
Sample Login Weight	MIN-12009		BALANCE
Ag	MIN-200-12020		ICP/OES
Al	MIN-200-12020		ICP/OES
As	MIN-200-12020		ICP/OES
В	MIN-200-12020		ICP/OES
Ва	MIN-200-12020		ICP/OES
Be	MIN-200-12020		ICP/OES
Bi	MIN-200-12020		ICP/OES
Са	MIN-200-12020		ICP/OES
Cd	MIN-200-12020		ICP/OES
Ce	MIN-200-12020		ICP/OES
Co	MIN-200-12020		ICP/OES
Cr	MIN-200-12020		ICP/OES
Cu	MIN-200-12020		ICP/OES
Fe	MIN-200-12020		ICP/OES
Ga	MIN-200-12020		ICP/OES
Hg	MIN-200-12020		ICP/OES
	MIN-200-12020		ICP/OES
In K	MIN-200-12020 MIN-200-12020		ICP/OES
			ICP/OES
La Li	MIN-200-12020		
	MIN-200-12020		ICP/OES
Mg	MIN-200-12020		ICP/OES
Mn	MIN-200-12020		ICP/OES
Mo	MIN-200-12020		ICP/OES
Na	MIN-200-12020		ICP/OES
Ni	MIN-200-12020		ICP/OES
P	MIN-200-12020		ICP/OES
Pb	MIN-200-12020		ICP/OES
Rb	MIN-200-12020		ICP/OES
S	MIN-200-12020		ICP/OES
Sb	MIN-200-12020		ICP/OES
Sc	MIN-200-12020		ICP/OES
Se	MIN-200-12020		ICP/OES
Sn	MIN-200-12020		ICP/OES
Sr	MIN-200-12020		ICP/OES
Та	MIN-200-12020		ICP/OES
Те	MIN-200-12020		ICP/OES
Th	MIN-200-12020		ICP/OES
Ті	MIN-200-12020		ICP/OES
ТІ	MIN-200-12020		ICP/OES
U	MIN-200-12020		ICP/OES
V	MIN-200-12020		ICP/OES
W	MIN-200-12020		ICP/OES
Y	MIN-200-12020		ICP/OES
Zn	MIN-200-12020		ICP/OES
Zr	MIN-200-12020		ICP/OES
Au	MIN-12019, MIN-12004	Fletcher, WK: Handbook of Exploration Geochem	AA
Crush-Pass %			BALANCE



APPENDIX II

Romeo Project PROSPECTING MAP 1 : 5000

MAP 1 OF 1



	LEGEND WATERBODY	Sample Number Station Number Claim Number	ROMEO	PROJECT				
	WATERCOURSE Swamp-Grassland Mining Claims	Sample/Feature APP Rock Type A Grid Cell I.D.						
	Township Boundaries September 4 2022 Traverse	NOTES: SR-22-001 Created from surficial clay material acquired at 3 different	September 4-5 2022					
	September 5 2022 Traverse Beaver Dam	locations using soil auger. (Stations 1-3-4). SR-22-002/3/4/5 samples derived from bedrock sources.	Scale: 1 : 5000	UTM ZONE 17 NAD83 CSRS				
ND MP	Nipissing Diabase Metapelite	Satellite Imagery - Central Ontario Orthophotography Project (COOP). Map Coordinate System: EPSG 2958	Drawn By: Brian Berdusco Date: December 5, 2022	Map 1 / 1				

					Invoice		Number of	Cost per			Invoice
WorkType	Date from	Date to	Invoicee	Invoice Number	Date	Unit	Units	Unit	Total	Rounded	Reference #
Prospecting	4-Sep-22	5-Sep-22	Brian Berdusco			Day	2	\$450.00	\$900.00	\$900.00	
Prospecting	4-Sep-22	4-Sep-22	Ian Berdusco			Day	1	\$350.00	\$350.00	\$350.00	
Prospecting	4-Sep-22	4-Sep-22	David Vikken			Day	1	\$350.00	\$350.00	\$350.00	
Prospecting	5-Sep-22	5-Sep-22	Marc Gaudreau			Day	1	\$350.00	\$350.00	\$350.00	
Report	5-Sep-22	5-Mar-23	Brian Berdusco			Day	4	\$450.00	\$1,800.00	\$1,800.00	
Assays	28-Nov-22	28-Nov-22	Agat Laboratories	23108869M	26-Jan-23	Each	5	\$100.00	\$500.00	\$500.00	1
Personal Transportation	3-Sep-22	5-Sep-22	Avis Car Rental	35878511	5-Sep-22	Days	2	\$81.16	\$162.32	\$162.00	2
Personal Transportation	5-Sep-22	5-Sep-22	Canadian Tire	381545	5-Sep-22	Each	1	\$57.76	\$57.76	\$58.00	3
Food	2-Sep-22	2-Sep-22	Independent Grocer	220800	2-Sep-22	Each	1	\$72.77	\$72.77	\$73.00	4
				·			Total		\$4,542.85	\$4,543.00	