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**Report of Work – G. Mote Claim
S 4271864
Sudbury Mining Division**

**UTM: Zone
17, 615444m E,
5175791m N - NAD 83**

September 15, 2015

s

A decorative background consisting of several overlapping, semi-transparent geometric shapes in shades of blue and grey, creating a layered, architectural effect.

**Hand
Stripping &
Sampling**

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Report of Work – G. Mote Claim S 4271864

1.0 Introduction

This report deals with the logistics and results of a hand stripping and grab sample program carried out on staked mining claim S 4271864 registered 50% each to Gary M. Mote and Glen J. Mote, in Lasalle Township, Sudbury Mining Division. The field work was completed between August 24st and September 5th, 2015.

The purpose of the program was to strip and identify bedrock to evaluate its suitability for use as decorative stone. The material was thought to be similar to stone produced from the nearby quarries operated by Callander Industries and McLarens Bay Mica in McAuslan Twp. Glen and Gary Mote of Callander, Ontario carried out the hand stripping and grab sample collection under the direction of the author who examined the property on September 5, 2015.

2.0 Location and Access

The “Property” is located in south west corner of Lasalle Township approximately 1 km east of the ONR Rail Siding at Diver in the District of Nipissing, Sudbury Mining Division. From North Bay, access is northeast on Highway 63 then north via the McConnell Lake Road for 27 km, then westerly for 18 km through the abandoned Diver Air strip to mining claim S 427 1863. Post # 1 of the claim is located 150 meter north of the access road at Zone 17, 615444m E, 5175793m N (Nad 83).

3.0 Claim Status

The “Property” consists of 1 – staked mining claim totaling 2 units in the south west corner of Lasalle Township approximately 1 km east of the ONR siding at Diver. The claims are recorded as follows, held by Gary M. Mote and Glen J. Mote. The 2 claim units overlap Mining Lease 373723 also registered to G. Mote.

SUDBURY - Division 70		Claim No: S 4271864		Status: ACTIVE	
Due Date:	2015-Sep-23	Recorded:	2012-Nov-23		
Work Required:	\$ 800	Staked:	2012-Nov-19 16:30		
Total Work:	\$ 0	Township/Area:	LA SALLE (G-1485)		
Total Reserve:	<u>\$ 0</u>	Lot Description:	,		
Present Work Assignment:	\$ 0	Claim Units:	2		
Claim Bank:	\$ 0				

Claim Holders

Recorded Holder(s) Percentage	Client Number
MOTE, GARY M (50.00 %)	173304
MOTE, GLEN JOSEPH (50.00 %)	402033

4.0 Personnel

Report of Work – G. Mote Claim S 4271864

Gary and Glen Mote, Callander Ontario carried out stripping, between August 24st and September 5th, 2015. Don Fudge of Fudge & Associates, North Bay visited the site on September 5th 2015.

5.0 Previous Work

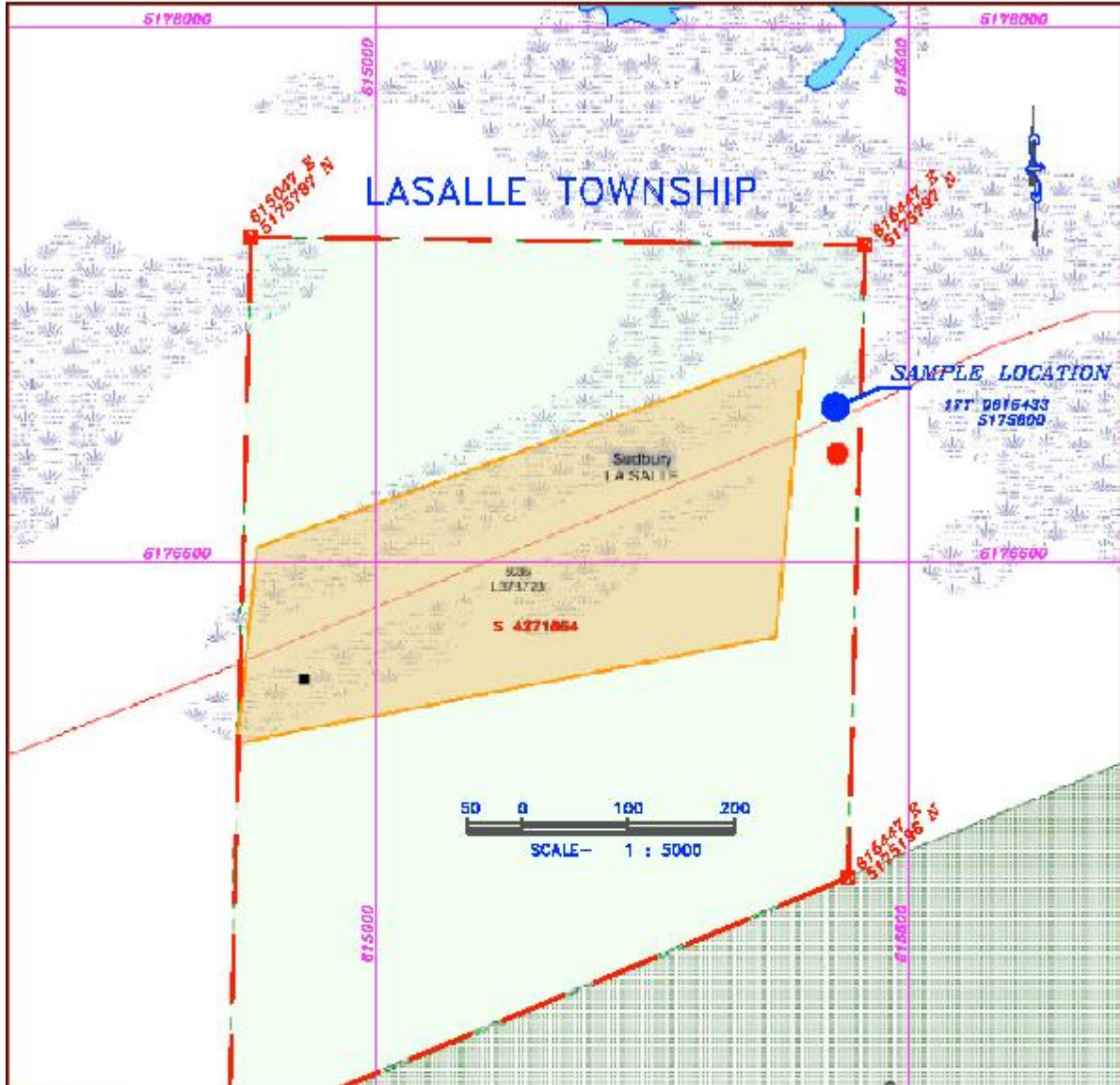
The general area has been the subject of intermittent exploration focused on development of decorative stone since the early 1970. Most local work has focused on exploration and production from McLaren's Bay Mica and Callander Industries located 10 km to the east. A limited amount of stripping, blasting and sample collection was undertaken by the leasehold in the 1970's, however there is no record of the work in MNDM Assessment Records.

6.0 General Geology

Mining Claim S 4271864 is underlain by biotite granitic gneiss rock and is thought to be sited within the Grenville Front Tectonic Zone near eastern edge of the Tomiko Terrane. ...In this part of the Grenville Province, the northern part of the Grenville Front tectonic zone consists mainly of tectonized Archean metasedimentary rocks belonging to the Red Cedar Lake gneiss.¹

¹ Easton, R.M. 2006. Geology and mineral potential of the eastern Tomiko terrane, Grenville Province; Ontario Geological Survey, Open File Report 5554, 117p.

Report of Work – G. Mote Claim S 4271864



SOURCE :
ONTARIO CLAIMaps III

Sample Location Plan

Fig. 1

Owner: Gary Mote & Glen Mote
P.O. BOX 121
CALLANDER, ON
Canada P0H 1H0

MINING CLAIM S4271864
LASALLE TOWNSHIP
SUDBURY MINING DISTRICT

Drawn by: P.Chandler
Date: Sept. 11, 2015

Checked by: D. T. Fudge
Scale: AS SHOWN

7.0 Work Program

The hand stripping was carried out between August 24 and September 5th, 2015 under the field direction of D. Fudge. The location was chosen following prospecting which located biotite rich bands in gneissic granitic outcrop. Several locations were, cleaned with hand tools and a single representative sample was taken and shipped to Ministry of Northern Development and Mines Geosciences Laboratory in Sudbury for whole rock analysis. (SAM-SPG XRF-M01) to determine if deleterious elements may be present.

Where exposed the outcrop displayed irregular banding although less pronounced than that found in the McLarens Bay Quarry some 10 km east of the property. The banding imparts a variable foliation in the rock and acts as a plane of weakness for splitting the stone. The bands range from less than 1 mm up to 5 meters. Quartz occurs as lenses and blebs with minor hematite staining. The stone is characterized by a satin black colour when exposed to sunlight or green when the biotite grades into muscovite. Quality determining properties include colour, abundance of mica, grain size, uniformity and joint spacing.

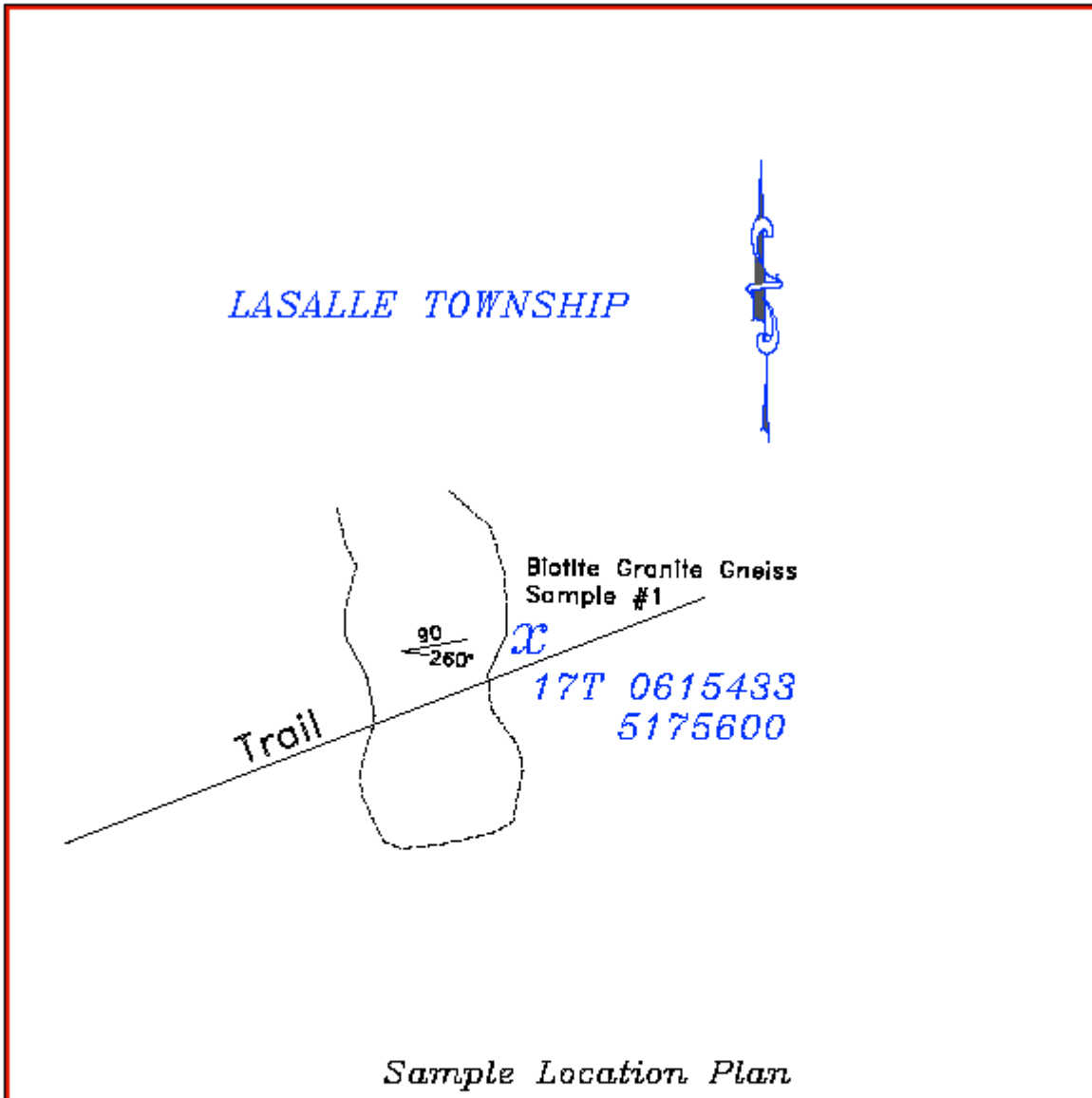


Fig. 2

Owner: Gary Mote & Glen Mote P.O. BOX 121 CALLANDER, ON Canada POH 1H0	
MINING CLAIM S4271864 LASALLE TOWNSHIP SUDBURY MINING DISTRICT	
Drawn by: P.Chandler	Checked by: D. T. Fudge
Date: Sept. 11, 2015	Scale: AS SHOWN

Photo 1 –Stripped Outcrop



Photo 2 Biotite rich feldspathic gneiss with quartz lenses'

8.0 Conclusions and Recommendations

Exposed rock show significantly less parallel foliation than rock from McLarens Bay Mica in McAuslan Township, and may be less suitable for splitting. Dependent on jointing and fracture patterns the more massive rock may be suitable for quarrying and production of dimension stone blocks and crushed products. An abundance of black and green mica both which “sparkle” when exposed to sunlight should make it an attractive dimension or landscape product.

Major element analysis suggest that deleterious leachable mineral is absent from the sample. As a next step toward commercial production, a 50 -100 kg sample should be acquired for physical property testing. Recovery of residual mica should be considered as a potential by-product.

CERTIFICATION

I, Donald Thomas Fudge of North Bay, Ontario hereby certify that:

1. I hold a three-year Business Administration Diploma from Cambrian College of Applied Arts, North Bay, Ontario obtained in 1969,
2. That I am a Prospector and have been practicing my profession since 1975 in Ontario, Quebec, Newfoundland, Manitoba, Alberta, British Columbia, The United States of America, Jamaica, Guyana, Ukraine and China.
3. That I have been employed directly by Teck Corporation, Metallgesellschaft Canada Limited, and the Ontario Ministry of Natural Resources and have been self-employed with Fudge & Associates since 1984.
4. I have based my conclusions and recommendations contained in this report on knowledge of the area, my previous experience and on the results of the fieldwork conducted on the property.
5. That I hold no interest in the property either directly or indirectly.

Dated this 15th day of September 2015
At North Bay Ontario

“Don T. Fudge”

Appendix “A” - Assay Certificate

Report of Work – G. Mote Claim S 4271864

GEO SCIENCE LABORATORIES
CERTIFICATE OF ANALYSIS



Client: Fudge
Geo Labs JOB#: 15-0228
Date: 9/15/2015
Method Code: XRF-M01

Client ID	Al2O3	BaO	CaO	Cr2O3	Fe2O3	K2O	LOI	MgO	MnO	Na2O	P2O5	SiO2
Units	wt%	wt%	wt%	wt%	wt%	wt%	wt%	wt%	wt%	wt%	wt%	wt%
Detection Limit	0.02	0.004	0.006	0.002	0.01	0.01	0.05	0.01	0.002	0.02	0.002	0.04
B0465	17.73	0.11	2.114	0.02	7.71	3.08	1.07	3.67	0.051	3.43	0.180	59.52



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
Fax: (705) 670-3047

Issued To: Mr. D Fudge Fudge & Associates 160 Bryan Road North Bay, Ontario P1C 1C2 Canada	Certificate No: CRT-15-0228-01 Certificate Date: 9/15/2015 Project Number:
Phone: 705-472-3053 Fax: 705-472-9244 E-Mail: dtf@ontera.net Client No.: 1535	Geo Labs Job No.: 15-0228 Submission date: 8/31/2015
	Delivery Via: Mail QC Requested: N

Method Code reported with this certificate: XRF-M01

Method Code	Description	QTY	Test Status
SAM-SPG	Ball Mill Sample Preparation (Using Al Oxide Bowls)	1	Complete
XRF-M01	XRF Major Elements	1	Complete

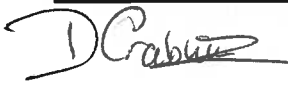
Legend:

< = Not Detected

N.M. = Not Measured

Please refer to the Geo Labs Job No. 15-0228 if you have any questions.

CERTIFIED BY:

 *for*

Ed Debicki, Laboratory Manager

Date: Sept 15th 2015

Page 1 of 1

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**GEOSCIENCE LABORATORIES
CERTIFICATE OF ANALYSIS**



Client: Fudge

Geo Labs JOB#: 15-0228

Date: 9/15/2015

Method Code: XRF-M01

Client ID	Al2O3	BaO	CaO	Cr2O3	Fe2O3	K2O	LOI	MgO	MnO	Na2O	P2O5	SiO2
Units	wt%	wt%	wt%	wt%	wt%	wt%	wt%	wt%	wt%	wt%	wt%	wt%
Detection Limit	0.02	0.004	0.006	0.002	0.01	0.01	0.05	0.01	0.002	0.02	0.002	0.04
B0465	17.73	0.11	2.114	0.02	7.71	3.06	1.07	3.67	0.051	3.43	0.180	59.52



**GEOSCIENCE LABORATORIES
CERTIFICATE OF ANALYSIS**



Client: Fudge

Geo Labs JOB#: 15-0228

Date: 9/15/2015

Method Code: XRF-M01

Client ID	TiO2	Total
Units	wt%	wt%
Detection Limit	0.01	
B0465	0.69	99.34