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Assessment Report
for the Prospecting and Rock Sampling Program
November 2018,
Wawa Project,
North-Western Ontario
For
Mineral Disposition SSM 4271734
Bruce Clarida
1776727 Ontario Inc.
1803 Third Line West
Sault Ste Marie, ON
P6A 5K8

By:

Daniel Leroux, M.Sc., P.Geo.
Maxime Dupéré, P.Geo.,
SGS Canada (Geostat)

December 2018,
Updated January 2020

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1. Introduction

This report is being submitted to fulfill the requirements of the Mining Act of Ontario. This is proof of exploration work completed for the purpose of assessment credits. This report: Assessment Report for the Prospecting and Rock Sampling Program, November 2018, Wawa Project, contains the technical results and exploration expenditures within the Wawa area of north- western Ontario, and within NTS 42C. The data herein is being submitted by SGS Canada Inc. of Blainville, Quebec, on behalf of Bruce Clarida of Wawa Ontario, the present sole owner of the dispositions concerned.

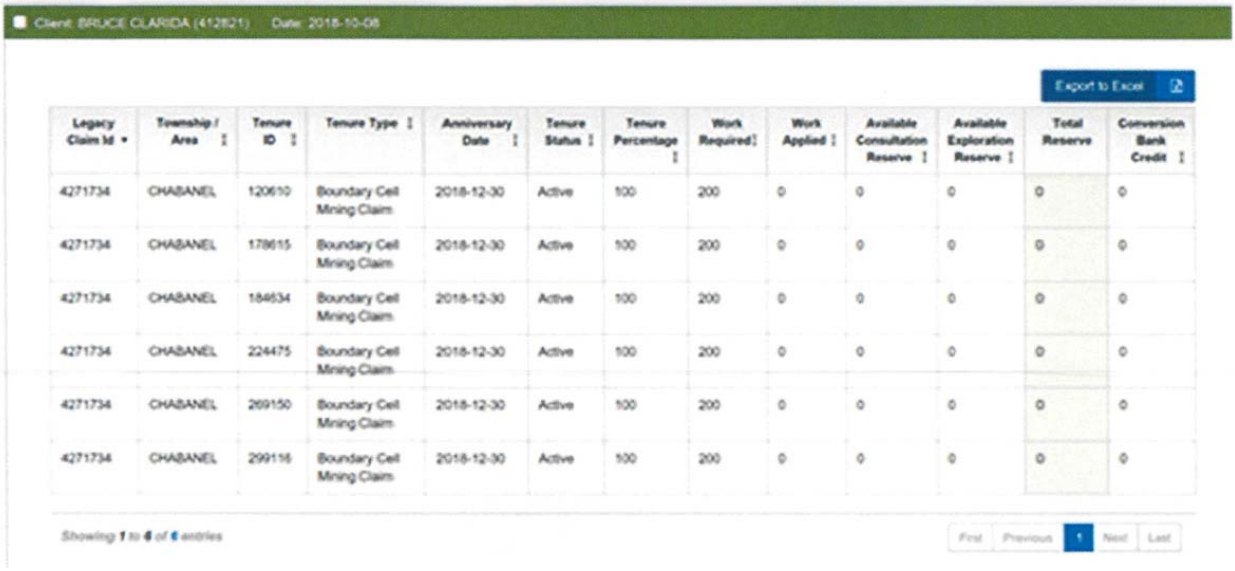
The expenditures submitted in this report are to be applied to the following border cell mining claims 120610, 184634, 269150, 299116, 178615, 224475 formerly found within Legacy Claim SSM 4271734.

In essence the reconnaissance program carried out during October 2018 was a prospecting and sampling program in order to assess the iron-ore potential on the claim.

2. Current Claim Status

The following table summarizes the current assessment status of the boundary cell mining claims in Table 2-1.

Table 2-1: Claim Disposition and Status



Claim Number	Registration Date	Anniversary Date	Due Date	Tenure Status	Mining Claim Type	Holder
299116	10/04/2018	30/12/2018	30/10/2019	Active	Boundary Cell Mining Claim	(100) BRUCE E CLARIDA
120610	10/04/2018	30/12/2018	30/10/2019	Active	Boundary Cell Mining Claim	(100) BRUCE E CLARIDA
178615	10/04/2018	30/12/2018	30/10/2019	Active	Boundary Cell Mining Claim	(100) BRUCE E CLARIDA
184634	10/04/2018	30/12/2018	30/10/2019	Active	Boundary Cell Mining Claim	(100) BRUCE E CLARIDA
224475	10/04/2018	30/12/2018	30/10/2019	Active	Boundary Cell Mining Claim	(100) BRUCE E CLARIDA
269150	10/04/2018	30/12/2018	30/10/2019	Active	Boundary Cell Mining Claim	(100) BRUCE E CLARIDA

Ministry of Northern Development and Mines website (www.mndn.gov.on.ca)

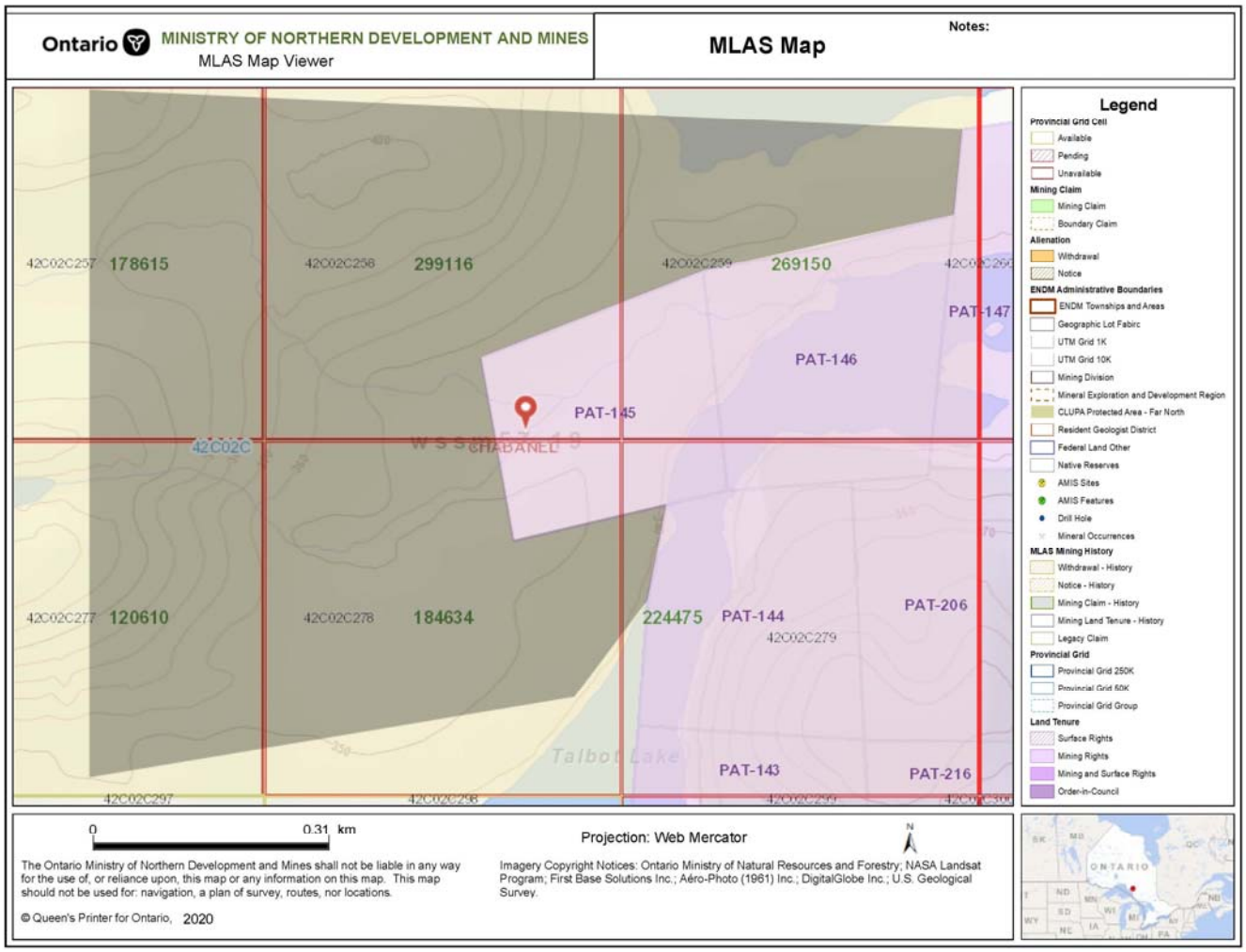


Figure 2-1: Location Map of Legacy Claim SSM 4271734 (in grey) with current border claim dispositions. (Source MNDM website)

3. Topography and Vegetation

The Wawa project area consists of multi-sized lakes, small boggy creeks, meandering rivers, open swamp meadows and generally low relief terrain.

Glacial till, with local sandy plateau areas, support the well-known types of boreal forest variations of high canopy and low ground level vegetal families and species. Dense forest cover is found very close to lake borders, which makes for narrow helicopter landing areas.

Although the bush between drill site locations has not undergone recent harvesting, wind blow down of over mature conifers is quite common.

4. General Geology

The Wawa project is located in the southwestern portion of the Michipicoten greenstone belt which is part of the Wawa Subprovince of the Archean Superior Province.

The Wawa Sub province contains several greenstone belts including the Michipicoten, Manitouwadge and Hemlo-Schreiber belts in the east, and the Shebandowan and Vermilion belts to the west. These greenstone belts are composed of tholeiitic basalt and andesite with minor komatiite, calc alkalic and tholeiitic felsic, intermediate and mafic volcanic rocks, banded iron formations, metasedimentary rocks, and minor alkalic and shoshonitic volcanic rocks. The Michipicoten greenstone belt is a structurally and stratigraphically complex assemblage of volcanic, sedimentary and intrusive rocks that were metamorphosed to green schist and amphibolite facies. A variety of plutonic rocks, ranging in composition from gabbro to monzogranite and syenite, are associated with the Michipicoten greenstone belt.

5. Previous Exploration History

5.1 Historical Work

Since the staking of the former claim SSM 4271734, no previous exploration work was carried out on the claim area.

6. 2018 Prospecting Work

On October 22, 2018, Mr. Dupéré carried out a prospecting and rock sampling program on Mr. Clarida's border claims (former legacy claim SSM 4271734 and accompanied by the claim holder's representative, Mr. Joseph Leadbetter. This work was carried out to review the various outcrops to assess the potential of iron ore formations similar to that found at the past-producing Helen Mine Iron Ore mine located east of the claim units. Several outcrops were visited by Mr. Dupéré of which were described as mafic volcanic units (massive basalt flow units) west of Talbot Lake. No outcrops of banded iron formation were located along the eastern portion of the claim units. A total of three (3) grab samples were collected for iron ore analysis work (see Figure 6-4 and Table 6-1).

Table 6-1: Sample Analysis - Legacy Claim SSM 4271734

Sample ID	UTMN	UTME	Description	Fe analysis (%)
61901	5322359	667215	Mafic volcanic rock, greenish-black	9.46
61902	5321712	666785	Felsic volcanic to metamorphosed sediment (mudstone?)	1.98
61903	5321886	666816	Same as above (61902)	2.98

NAD83 Zone 16

The rock samples were submitted to SGS Canada Ltd.'s Lakefield Laboratory in Lakefield ON for sample preparation which consists of crushing «5 kg> up to 75% passing 2 mm, split (250 g) and pulverize (hardened steel) to 85% passing 751lm followed by an XRF iron ore analysis (code GO_XRF76V).

6.1 Traverse Log:

Site 1: Sample 1 (61901): Green to greenish black, foliated, rusty, east-west oriented mafic volcanic. In an outcrop of 25 m^2 area. See Figure 6-1 and Table 6-1. Around site 1: Quartz pods/lenses. (667160mE/5322308mN) Probably quartz lenses of pillowed lava.

Figure 6-1: Upper Left: Outcrop of sample 61901. Upper Right, close-up of sampling location. Lower Left: Sample bag and coordinates of #61901. Lower Right: Quartz lenses/pods (Pillow basalt?)

Site 2: Sample 2 (61902): Pink to grey aphanitic rock. Highly weathered, probably felsic volcanic or mudstone-metamorphosed sediment. Foliated (weak to moderate). In an outcrop of more than 50 m^2 area in a well exposed area. Lots of outcrops. See Figure 6-2 and Table 2-1.

Figure 6-2: Outcrop of sample 61902

Site 3: Sample 3 (61903): Pink to grey aphanitic rock. Highly weathered, probably felsic volcanic or mudstone-metamorphosed sediment. E-W to NE-SW Foliated (moderate to strong), Possibly banding but not a BIF nor an iron formation May be a felsic volcanic but also a quartzite to a lower extent. In an outcrop of more than 50 m^2 area in a well exposed area. Lots of outcrops. See Figure 6-3 and Table 2-1.

Figure 6-3: Upper Left: Outcrop of sample 61903. Upper Right, Close-up sampling location. Lower Left: Sample bag and coordinates of #61903. Lower Right: Outcrop of Site 3 (61903)

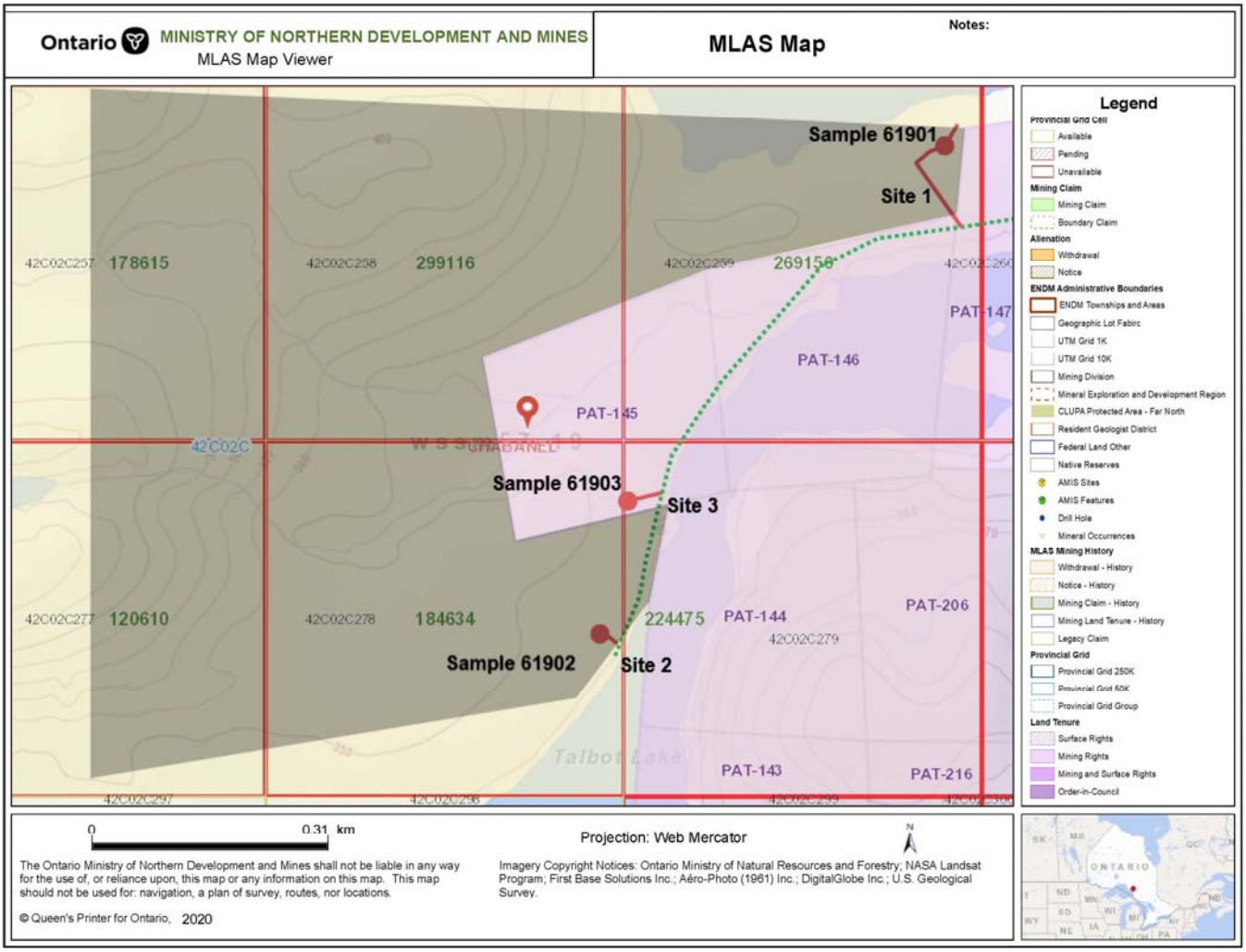


Figure 6-4: Rock Sample and Traverse Location Map

7. Conclusions and Recommendations

The results of the prospecting and rock sampling program have not demonstrated the presence of iron mineralized outcrops on claim SSM 4271734. It is recommended that additional geological mapping, sampling and ground geophysical surveys be carried out in order to determine the presence, size, extent and grade of the potential iron-ore mineralization and other commodities (such as gold and base metals) within the claim block.

Respectfully submitted:

SGS Canada Inc.

“Maxime Dupéré”

Maxime Dupéré, P. Geo., (Que)
Project Geologist
SGS Canada Inc.

and

“Daniel Leroux”

Daniel Leroux, M.Sc. P Geo (ON).

Global Business Manager and Senior Geologist until October 30th, 2019.

8. Sources of Information

Archibald, F.T., 2004 Report titled Summary Report #4, for 3814793 Canada Inc., P. Mousseau - L., Chabanel,McMurray-Lastheels-Lendrum Townships Group, Wawa Area, District of Sault Ste. Marie Ont., 137 pages.

Ministry of Northern Development and Mines website (www.mndn.gov.on.ca)

9. Appendix A – SGS Analytical Certificate

Certificate of Analysis
Work Order : LK1802977
[Report File No.: 0000018055]

Date: December 05, 2018

To: **Maxime Dupere**
F406301 SGS GEOSTAT LTD
10 BLVD. DE LA SEIGNEURIE EAST #203
BLAINVILLE QC J7C 3V5

P.O. No.: -
Project No.: -
Samples: 3
Received: Nov 21, 2018
Pages: Page 1 to 3
(Inclusive of Cover Sheet)

Methods Summary

No. Of Samples	Method Code	Description
3	G_WGH79	Weighing of samples and reporting of weights
3	G_DRY10	Dry samples to 3.0kg, 105°C
3	G_CRU21	Crush to 3kg, 2mm, 75% passing
3	G_PUL45	Pulverize 250g, Cr steel, 75 microns, 85% passing
3	GO_XRF76V	@Ore grade Borate fusion, XRF (0.5g plus 1g LOI)

Storage: Pulp & Reject
PULP STORAGE : DISCARD

Comments:
Assays not suitable for commercial exchange.

Certified By :
Faith Meadows
Project Coordinator

SGS Minerals Services (Lakefield) is accredited by Standards Council of Canada (SCC) and conforms to the requirements of ISO/IEC 17025 for specific tests as indicated on the scope of accreditation to be found at http://www.scc.ca/en/programs/lab/mineral.shtml

Report Footer:
L.N.R. = Listed not received
n.a. = Not applicable
I.S. = Insufficient Sample
– = No result
*INF = Composition of this sample makes detection impossible by this method
M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion
Methods marked with an asterisk (e.g. *NAA08V) were subcontracted
Elements marked with the @ symbol (e.g. @Cu) denote assays performed using accredited test methods

Element	Wt/kg	@LOI	@SiO2	@Al2O3	@Fe2O3	@MgO	@CaO	@K2O
Method	G_WGH79	GO_XRF76V	GO_XRF76V	GO_XRF76V	GO_XRF76V	GO_XRF76V	GO_XRF76V	GO_XRF76V
Det.Lim.	0.001	-10.000	0.01	0.01	0.01	0.01	0.01	0.01
Units	kg	%	%	%	%	%	%	%
61901	3.528	10.9	48.9	13.2	9.46	6.10	5.55	2.61
61902	2.294	2.20	76.5	11.1	1.98	0.10	1.73	0.92
61903	2.066	3.31	73.7	12.4	2.98	0.45	1.45	1.96
*Blk BLANK		100.0	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
*Rep 61901		10.9	48.9	13.3	9.49	6.09	5.55	2.61
*Std SY-4		4.77	50.0	20.6	6.17	0.56	8.05	1.68
*Blk BLANK		100.0	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01

Final : LK1802977 Order:

Report File No.: 0000018055

Element	@Na2O	@TiO2	@MnO	@P2O5	@Cr2O3	@V2O5	Sum
Method	GO_XRF76V	GO_XRF76V	GO_XRF76V	GO_XRF76V	GO_XRF76V	GO_XRF76V	GO_XRF76V
Det.Lim.	0.01	0.01	0.01	0.01	0.01	0.01	0
Units	%	%	%	%	%	%	%
61901	1.24	0.77	0.15	0.21	0.09	0.04	99.2
61902	4.97	0.09	0.04	<0.01	0.03	<0.01	99.7
61903	3.90	0.25	0.05	0.04	0.01	0.01	100.5
*Blk BLANK	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	100.0
*Rep 61901	1.23	0.75	0.15	0.20	0.09	0.03	99.2
*Std SY-4	7.13	0.28	0.11	0.13	<0.01	<0.01	99.5
*Blk BLANK	0.01	<0.01	<0.01	<0.01	<0.01	<0.01	100.0

10. Appendix B – Claim Abstract

Full Abstract

Claim No: SSM 4271734
Status: Active

Due Date:	2018-DEC-30	**Recorded:**	2015-DEC-30
Work Required:	$ 1,600	**Staked:**	2015-NOV-30 16:15

Total Work:	$ 0	**Description of Claim:**	
Total Reserve:	$ 0	CHABANEL (G-2744)	
Present Work Assignment:	$ 0		
Claim Bank:	$ 0	**Claim Units:**	4
Total C-I-L Payments:	$ 0	**Multiple Townships:**	1
Last C-I-L Payment Date:			

Percentage	Client#	Recorded Holder(s)
100.00	412821	CLARIDA, BRUCE E

Type	Date	Applied	Description	Performed	Assigned	Transaction#
STAKER	2015-DEC-30		RECORDED BY CLARIDA, BRUCE E (1013285)			R1550.01942
OTHER	2017-DEC-21		REGULATION 455/17 EXCLUDES 365 DAYS AND SETS NEW ANNIVERSARY DATE 2018-DEC-30			O1750.01897
MISC	2018-APR-10		Converted to boundary claim(s) 120610, 178615, 184634, 224475, 269150, 299116.			MAM00.03864

Reservation:

01	400' surface rights reservation around all lakes and rivers
02	Sand and gravel reserved
03	Peat reserved
04	Other reservations under the Mining Act may apply
05	Including land under water
11	Excluding railway right of way

Certified copy of abstract for mining Claim No: SSM 4271734.
SAULT STE. MARIE MINING DIVISION, 2018-APR-05

(Provincial Mining Recorder)

Note: Status of Claim is based on information currently on record.

***** End of Claim *****