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PROSPECTING REPORT FOR WORK COMPLETED DURING 2016

Claim # 3002746

Submitted by James Rastel Client # 185978

Submission Date: February 17th 2017

PROVINCIAL RECORDING OFFICE - SUDBURY RECEIVED

Introduction

Prospector: James Rastel

Assistant prospector: Greg Rastel

Client #: 185978

Address: 301 Superior Street

Wawa, Ontario

POS 1KO

705-856-9996

Claim Details

Prospecting Area:

Township: Rebazo

Claim Units: 3

Claim #: SSM 3002746

Mining Division: Sault Ste. Marie

General Prospecting Objectives:

- 1) To explore for and then examine placer materials in the prospecting area.
- 2) General exploration of the sites for placer material that has magnetite concentrations
- 3) Obtain samples from promising sites and send them off for analysis

Prospecting Notes:

- 1) None of the samples were concentrated
- 2) Samples were processed by the Saskatchewan Research Council
- 3) Not all samples harvested were sent for assaying.

- 4) I had an assistant to help me with the prospecting
- 5) GPS locations and maps of exploration are located in the appendix

Activity Journal

November 12th and 13th Line Survey One:

Activity:

- 1) Determine path of line survey #1
- 2) planning, setting up and marking layout for line survey
- 3) conducted line survey
- 4) remove over-burden at marked sample sites
- 5) examine different sand layers
- 6) collection of samples, processing samples and examination of samples

Note: On November 12th I was prospecting on my own and on November 13th my prospecting assistant participated in the prospecting

Description of Samples Taken:

- 1) Line 1, site 1, sample #1:Coarse-grained sand with quartz particles.
- 2) Line 1, site 1, sample #G1: coarse-grained sand of brown colour
- 3) Line 1, site 1, sample #G2: coarse-grained quartz is a dominate part of the sand sample
- 4) Line 1, site 2, sample #G1: coarse-grained placer sample sand layers were exposed and a sample was taken from the darkest layer
- 5) Line 1, site 3, sample #G1: brown coloured sand

Notes:

- Bed rock was not encountered
- 2. distinct sand layers were observed

November 14th, 15th and 16th

Location: Line 2 (see attached map in the appendix)

Activity:

- 1) conducting line survey
- 2) exposed different placer layers
- 3) collection of samples
- 4) examination and processing of the samples
- 5) restore sample collection site

Description of Samples Taken:

- 1) Line 2, Site 1, sample #1: Coarse-grained sand with quartz particles
- 2) Lime 2, Site 2, sample #1: Deep brown sand with a quartz particles contained within it
- 3) Line 2, Site 3, sample #1: Fine sand mixture with grey-coloured particles predominant throughout the sample
- 4) Line 2, Site 4, sample #1: medium-grained sample that had pyrite within the sample
- 5) Line 2, Site 4, sample #2: medium-grained sand mixture with grey-coloured particles predominant throughout the sample
- 6) Line 2, Site 5, sample #G1: powder-like sand mixture with white-coloured particles

November 17th and 18th

Location: Multiple sites along the perimeter of the claims on the Michipicoten River

Activity:

- 1) Travel by canoe to get to sand outcrops along the Michipicoten River.
- 2) Exploration of sand outcrops
- 3) Dig to expose the sand layering that the outcrop is composed of
- 4) Collection of samples from sites with a high concentration of magnetite
- 5) assessing retrieved samples

Note: we were targeting sites that had a high concentration of black sands (magnetite), which is often associated with gold bearing materials

Description of Samples Taken:

- 1) River sample #1: black sand with pyrite throughout the sample
- 2) River sample #2: high concentration of magnetite within the sample and with pyrite throughout the sample

November 19th and 20th

Location: Exploration of the South-east corner of the claims on the Michipicoten River Ox-bow

Exploration of the Oxbow gravel flats.

Access was by canoe

Purpose: Look for gold indicators in the very coarse placer materials Activity:

- 1. Remove overburden (coarse gravel and stones)
- 2. Collect placer samples
- 3. Examine samples for gold indicators
- 4. Process samples
- 5. Restoration of dig sites

Notes:

- 1. Very difficult material to dig through
- 2. I did not have my assistant on Sunday November 20th
- 3. Bedrock was not reached

Description of Samples Taken:

- 1. Oxbow Gravel Flats sample #1: sample from the mid-level of the digsite. It was difficult to get a sand sample due to the abundance of large gravel stones.
- 2. Oxbow Gravel Flats sample #2: lower-level of dig-site. This looked like a promising sample, but the assay did not verify this.

Days of Prospecting

- 1) Line 1=2 days
- 2) Line 2 = 3 days
- 3) Michipicoten River sites=2 days
- 4) Gravel flats on Michipicoten Oxbow, site two =2 days

Total days of prospecting = 9

Exploration Travel Journal

Vehicle travel expenses:

Line 1= 2 days @ 7 km. per day @ .40 = 5.60

Line 2=3 days@ 7 km. per day @ .40= 8.40

Michipicoten River = 2 days @ 6 km. per day @ .40= 4.80

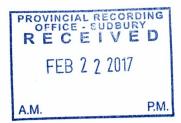
Oxbox gravel flats= 2 days @ 6 km. per day @ .40= 4.80

Total Vehicle cost calculated at 40 cents per km. = \$23.60

<u>Appendix</u>

- 1) GPS coordinates for survey work
- 2) Prospecting maps
- 3) Copy of technical assay report from the Saskatchewan Research Council.
- 4) Copy of expense receipts

Appendix



Coordinates for Survey Work Done During 2016

- Sample A: line one site one sample #1: Coordinates-47degrees55.843N 84degrees49.670W
- 2. Sample B: line one site one sample #G1: Coordinates-47degrees55.861N 84degrees49.675W
- 3. Sample C: line one site one sample #G2: Coordinates-47degrees55.838N 84degrees49.686W
- 4. Sample D: line one site two sample #G1: Coordinates-47degrees55.861N 84degrees49.473W
- Sample E:line one site three sample #G1: Coordinates-47degrees55.863N 84degrees49.410W
- 6. Sample F:line two site one sample #1: Coordinates-47degrees55.815N 84degrees49.452W
- Sample G:line two site two sample #1: Coordinates-47degrees55.820N 84degrees49.490W
- 8. Sample H:line two site three sample #1: Coordinates-47degrees55.817N 84degrees49.512W
- 9. Sample I:line two site four sample #1: Coordinates-47degrees55.811N 84degrees49.561W
- 10. Sample J:line two site four sample #2: Coordinates-47degrees55.811N 84degrees49.561W
- 11. Sample K:line two site five sample #G1: Coordinates-47degrees55.801N 84degrees49.630W
- 12. Sample L:river sample sample #1: Coordinates-47degrees55.298N 84degrees49.724W
- 13. Sample M:river sample sample #2: Coordinates-47degrees55.298N 84degrees49.724W
- 14. Sample N removed
- 15. Sample O:gravel flats sample sample #1: Coordinates-47degrees55.568N 84degrees49.288W
- 16. Sample P:gravel flats sample sample #2: Coordinates-47degrees55.572N 84degrees49.285W

NOTE:

- Coordinators for start of line one: 47degrees55.841N 84degrees49.691W
- Coordinators for the start of the gravel flats exploration: 47degrees55.600N 84degrees49.299W

SRC GEOANALYTICAL LABORATORIES

Sample Receipt Report

Group # 16-3533 Rastel, Jim

Rastel, Jim 301 Superior St. Wawa, ON POS 1KO



Rejects will be stored for 2 years and then discarded. Pulps will be stored at an additional cost.

The following is a record of sample numbers received, sorted in their respective radiation levels.

Basement samples with Radiation Level: Normal

A B C D E F G H I J K L M O P

Number of Basement Normal samples was: 15

Total number of samples was: 15

Rastel, Jim

Attention: PO #/Project: Samples: 16

SRC Geoanalytical Laboratories

125 - 15 Innovation Blvd., Saskatoon, Saskatchewan, S7N 2X8 Tel: (306) 933-8118 Fax: (306) 933-5656 Email: geolab@src.sk.ca

Fire Assay

Report No: G-2016-3533

Date of Report: Dec 22, 2016

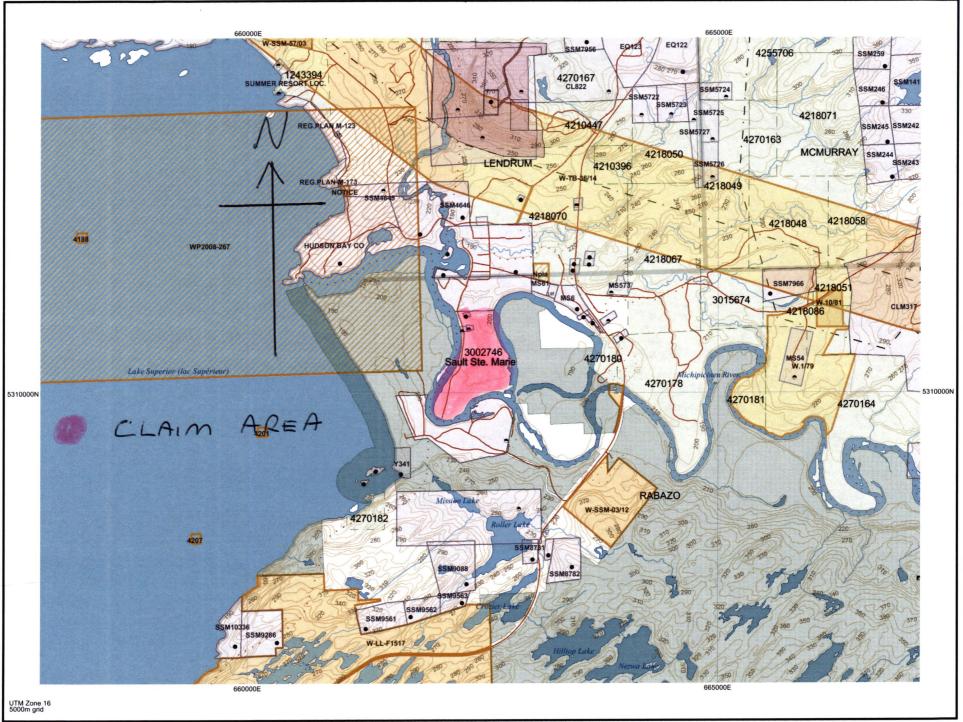
Column Header Details

Au Fire Assay by ICP in ppb (Au)

Sample Number A B C D	Au ppb 3 3 4 <2 2
F	4
G	4
H	2
I	2
J	4
K	3
L	<2
M	3
O	2
P	2
PR	3

Fire Assay: A pulp is subjected to standard fire assaying procedures.

MAP#1



ONTARIO

Mining

Date / Time of Issue: Wed Dec 14 23:56:37 EST 2011

TOWNSHIP / AREA RABAZO

PLAN M-155

ADMINISTRATIVE DISTRICTS / DIVISIONS

Mining Division Sault S ALGON Land Titles/Registry Division WAWA Ministry of Natural Resources District



LAND TENURE WITHDRAWAL DESCRIPTIONS (list may not

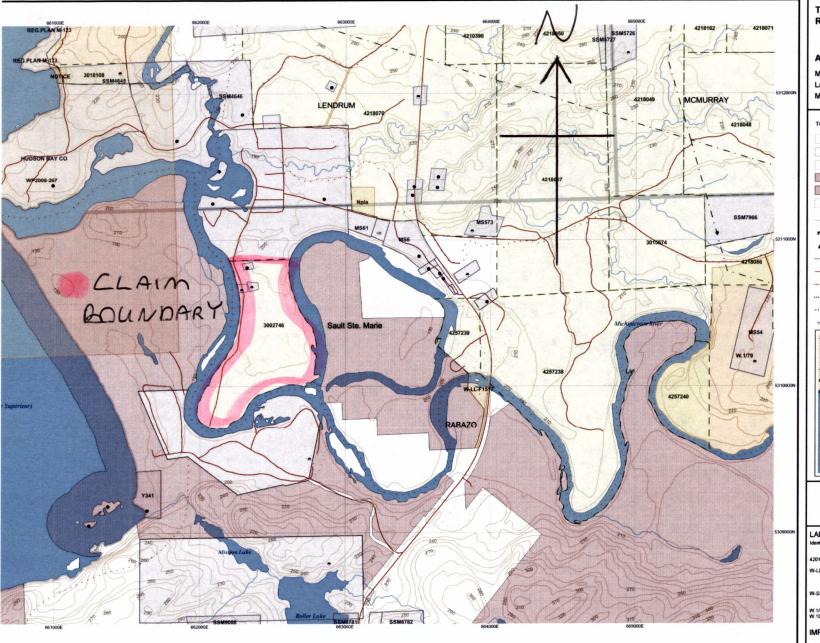
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W. 1051 27710461 S.R.O. W-LL-F1517 Sep 17, 2004

IMPORTANT NOTICES

Areas under which special regulation, limitations or conditions exist that affect normal prospecti

APPLICATION FOR GRO, PUBLIC LANDS ACT, ISEE SECTION 29(3) AND 39(8) OF THE MINIMO ACT.
ISPECIAL CRICUMSTRUCE - AREA UNDER REVIEW, PLEASE CONTROLT THE PROVINCIAL RECORDS OFFICE FOR THE STATUS OF THE MINIMO AND



Id consult with the Provincial Mining Recorders' Office of the Ministry of Northern Development and Mines for additional in hereon. This map is not intended for navigational, survey, or land title determination purposes as the information is sources. Completeness and accuracy are not guaranteed. Additional information may also be obtained through the Ministry of Natural Resources.

tal data available in the Provincial Mining Recorders' Office at the time of downloading from the Ministry of Northern

General Information and Limitations

Contact Information: Toll Free Frovincial Mining Recorders' Office Tell 1 (860) 415 Willed Cleren Miller Centre 933 Ramsey Lake Road Fax: 1 (877) 673 Sudbury ON 795 685 1 Home Page: www.mndm.gov.on.ca/MINDM/MINES/LANDS/mismnpge.htm

Toll Free Map Datum: NAD 83
Tet 1 (889) 415-9845 ext 5742Projection: UTM (6 degree)
Fax: 1 (877) 670-1444 Topographic Data Source: Land Information Ontario
Mining Land Tenure Source: Provincial Mining Recorders' Office

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MAP#3

