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Summary Report

On Prospecting

Claim 4261281

Hislop Township

Ontario, Canada

Larder Lake Mining Division

St Andrew Goldfields Ltd., 20 Adelaide Street East, Suite 1500
Toronto, Ontario Canada M5C 2T6

www.sasgoldmines.com

November 7, 2016

John McKenzie

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Introduction

Beginning on August 23 2016, personnel in the employ of Kirkland Lake Gold Inc. and Compass Exploration carried out prospecting activity on Claim Number 4261281, in Hislop Township, Larder Lake Mining Division. Work in the claim block was completed on August 24th. Work was intended to identify possible zone of alteration, mineralization and structure that may be amenable to host Au values of note.

Personnel

The prospecting work was carried out by the following people:

John McKenzie – Senior Geological Technician for SAS

J.V. Bonhomme – Land Management Specialist for SAS

Chris Kelly – Student Geologist for SAS

Chad Gloster – Contract Prospector with Compass Exploration

Location and Access

Claim 4261281 is located within Hislop Township, within the Larder Lake Mining Division.

Access to the site can be made either by using a network of bush trails off of highway 572 or by boat along the Black River (launched from bridge north of prospecting site along highway 572). Refer to Figure 3 for details.

Prospecting/Traverses

Day 1 (August 23, 2016)

Field Crew departed from the Kirkland Lake Gold Exploration office in Matheson at 8:00 am and arrived on site at approximately 8:45 am. Outcrop in the area proved to be relatively sparse. A total of 3 samples were collected during the traverse of the southern portion of the property on day 1. Below is a table showing locations, lithologies etc. of samples collected.

Sample ID	Sample Tag #	Northing	Easting	Rock Type	Au/G/t	Description
Aug23-16	55018	550387	5366732	VMM	0.01	Dark grey-green-blue on fresh surface, weathered dark brown. Weak to moderately altered (carbonate and chlorite), weak to moderately foliated, non-magnetic mafics. Weak disseminated fine grained pyrite makes up less than 1%.

Aug23-16	N04302	550388	5366749	VMM	0.01	Dark grey-green-blue on fresh surface, weathered brown to dark brown. Weak to moderately altered (carbonate and chlorite), weak to moderately foliated, and non-magnetic mafics. Occasional medium to coarse grained euhedral pyrite present as well as discontinuous pyrite stringers along foliation. Also present are up to 0.5cm nodules of white, weathered brown carbonate + quartz present within more aphanitic material, likely amygdoules, which are slightly stretched along the foliation.
Aug23-16	N04303	550371	5366757	VMM	< 0.01	Light grey with medium green interstitial material giving a slight brecciated appearance on fresh surfaces, dark brown on weathered. Strongly altered (strong carb, weak to mod chlorite). A 1cm, white calcite with rare pink patches is present with 5% blebby to subhedral pyrite locally within/associated, rare pyrite outside.

Day 2 (August 24, 2016)

Field Crews departed from Kirkland Lake Gold's Matheson field office at 8:00 am arriving on work site at approximately 8:45 am personnel accessed the site via the previously mentioned bush trails as well as by small boat along the Black River. Terrain consisted of tall cliff faces cut by a shallow, wide set of rapids on the Black River. Though rock exposure was significant, no substantial amount of alteration, mineralization or structure was noted during the days traverse. The following is a breakdown of the samples collected during the 2nd day along with associated assays etc.

Sample ID	Sample Tag #	Northing	Easting	Rock Type	Au/G/t	Description
Aug24-16	N04304	550181	5366970	VIM	< 0.01	Porphyritic texture with a chloritized green interstitial matrix and ~25% white to grey, fine to medium grained (almost a bimodal population), tabular and equant feldspar crystals disseminated throughout. Weak, semi pervasive calcite associated with many calcite-epidote veinlets dominantly at one orientation, but also present along a second. No pyrite observed, non-magnetic. Weathered surface is light brown

Aug24-16	N04305	550174	5366979	VMM	0.01	Medium green matrix with ~25% black tabular to acicular hornblende crystals randomly oriented throughout. Quite uniform with no veining or fractures really observed other than the ones on which the sample broke. Pyrite found in increased concentrations proximal to weathered surface, rarely disseminated throughout sample. Non-magnetic. Weathered surface is dark brown.
Aug24-16	N04306	550173	5366977	VIM	< 0.01	Porphyritic texture with a chloritized green interstitial matrix and ~10-20% white to grey, fine to medium grained, mainly equant feldspar crystals disseminated throughout. Epidote veinlets/fracture infills present at 3 dominant angles, likely conjugate sets. No pyrite observed, non-magnetic. Weathered surface is light brown.
Aug24-16	Not Assayed	550167	5367022	VMX	Not Assayed	Very green, up to ~2cm fragmental clasts (?) with a fine grained matrix. The clasts weather higher/are more competent, maybe richer in silica? One fracture/vein present with pyrite. Maybe volcanic breccia? Down near the river saw a contact with more massive material of which the fragments looked identical.

Outcrop Samples (Not Assayed)

Outcrop ID	Northing	Easting	Rock Type	Description
BLD-01	550238	5366919	VMP	Large angular boulder (?) - likely locally derived but don't think it's bedrock. Can see pillow margins as well as amygdoules. See patches of breccia with chlorite infill, likely flow top breccia. Some veins with breccia are present as well.
OC1-02	550220	5366930	VMM	Fine grained, green mafic volcanics, somewhat coarser grains present as well.
OC1-03	550215	5366938	VMM	Fine grained, in between 02 and 03.
OC1-04	550198	5366945	VMM	End of Outcrop 1, still mafic volcanics. Green, fine grained, pretty hard.
OC2-05	550190	5366963	VIM	Lighter green in color, still fine grained, rich in rounded green chlorite amygdoules and occasional epidote/carbonate fractures, likely more intermediate than mafic.
OC2-06	550181	5366970	VIM	Still the lighter green volcanics. More epidote-calcite (or carbonate) veining with more pervasive carbonate, took sample Aug24-01.

OC2-07a	550177	5366971	Contact, VIM- VMM?	The coordinates roughly outline contact between to rock types. To the east the rocks are weathered brown and heavier with no epidote-calcite fractures, to the west they are weathered white-light brown, appear more carb altered and have many epidote-calcite veinlets. Also, the east rocks show more brittle fractures (with no veining) at 345/80. The contact appears to be gradational and difficult to pinpoint, likely subparallel to fractures observed in the East rocks. Took sample Aug24-02 as non-veined east rock, and sample Aug24-03 as epidote-carbonate veined west rock. The epidote veinlets are dominantly at 130/32 to 100/34, and a second set at 210/64.
OC2-07b	550173	5366978		

Results

Despite excellent outcrop exposure within the area, little to no areas of note (as can be seen in the previously attached tables) were identified during the course of the two days of prospecting work. Currently no plans for the immediate future regarding work programs are planned for this location. However a ground based induced polarization survey may be carried out in the future in order to identify/highlight structural and lithological controls that may exist in the area.

Submitted By:

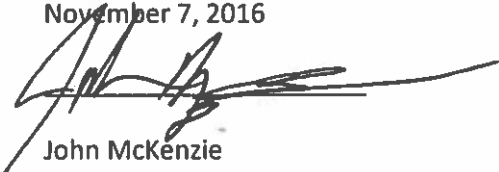
John McKenzie

November 3rd, 2016

Statement of Qualifications

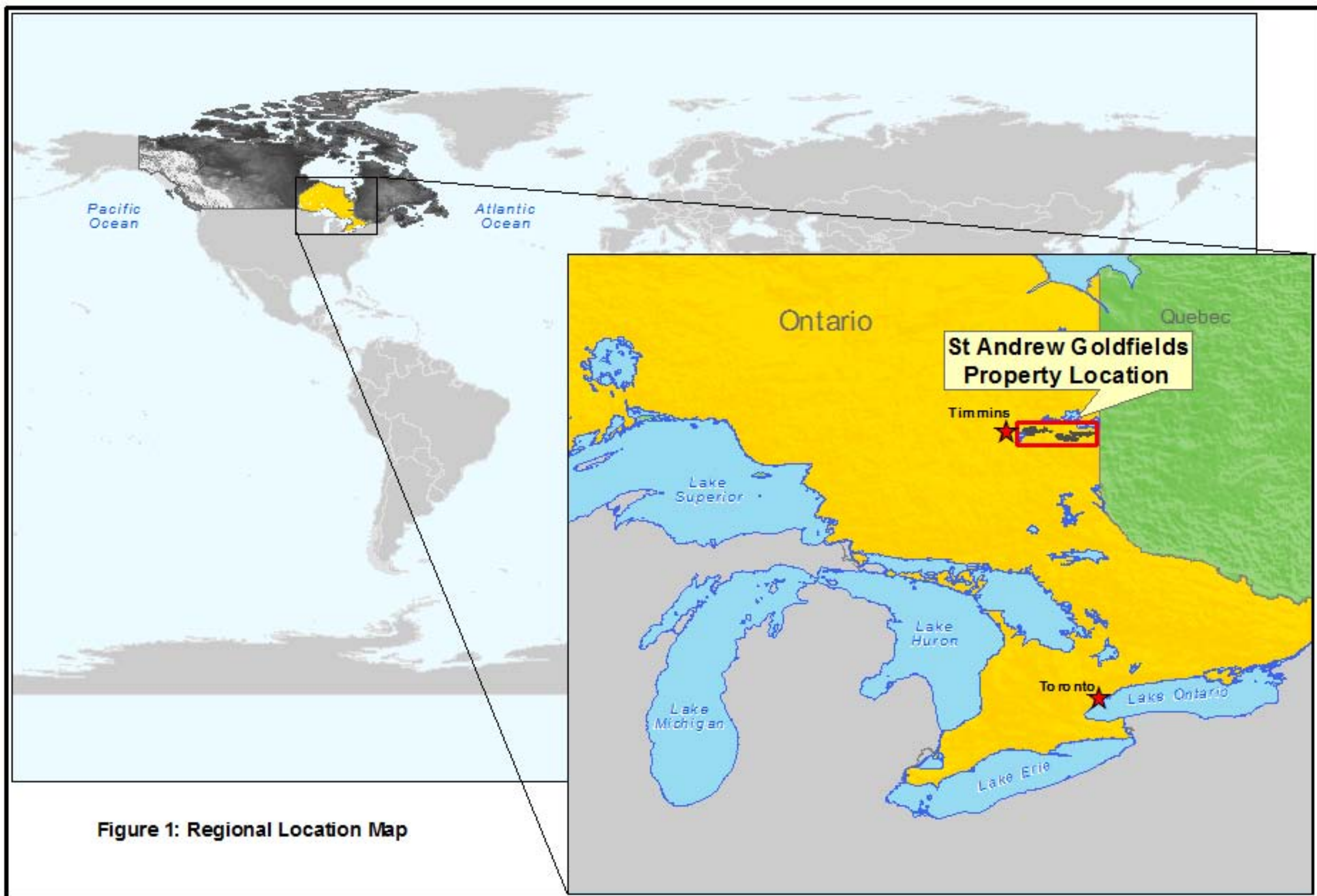
- I (John McKenzie) currently reside at 313 Vimy Ave. Timmins On. P4N 4H3
- This report is being submitted on behalf of St. Andrews Goldfields Ltd. For whom I am an assigned agent.
- I have no interests either directly or indirectly nor do I expect to receive any in the future in regards to the Hislop Property
- I am a Graduate of Cambrian College's Geological Technician Program.
- I have completed my Mining Act Awareness Program and have been assigned the verification number 4EC3-6704-542E-AF12.

November 7, 2016



John McKenzie

Senior Exploration Technician



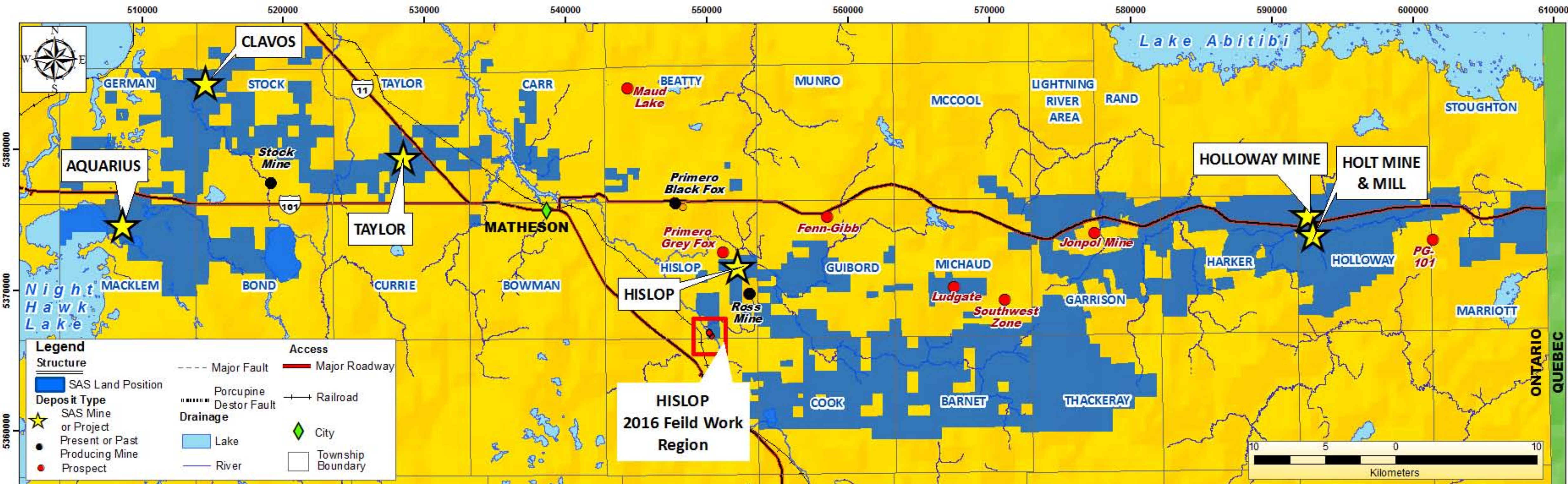
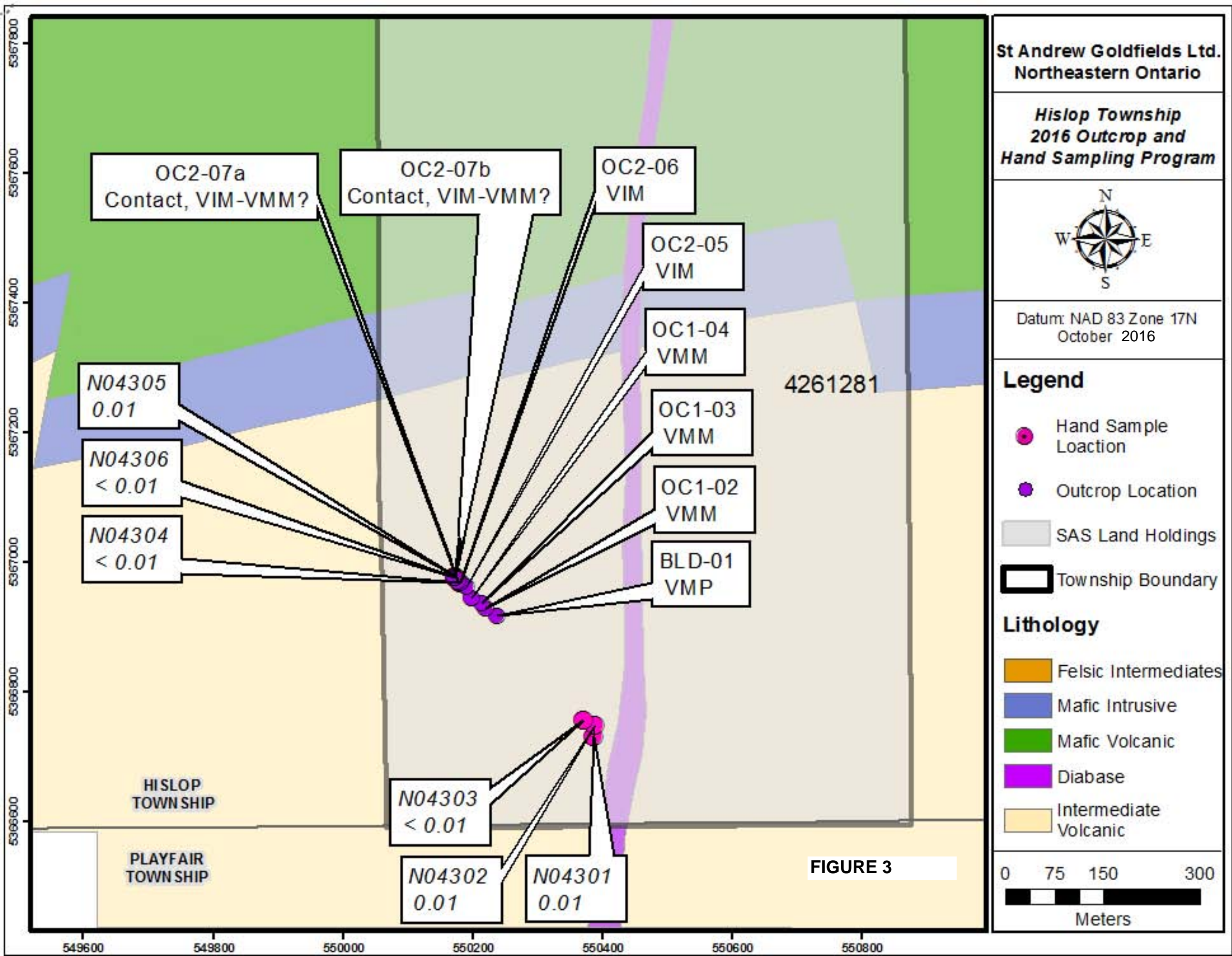


Figure 2: Hislop Project 2016 Field Property Location and Access

As of October 2016
Datum: NAD 83 ZONE 17N





Appendix 1

Assay Certificates



Swastika Laboratories Ltd

Assaying - Consulting - Representation

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Assay Certificate

Certificate Number: 16-1473

Company: **KLG TIMMINS EAST**

Project: **HISLOP**

Report Date: **27-Oct-16**

Attn: **David Schonfeldt**

We hereby certify the following Assay of 6 core samples
submitted 25-Oct-16 by David Schonfeldt

Sample Number	Au FA-MP g/Mt
N04301	0.01
N04302	0.01
N04303	< 0.01
N04304	< 0.01
N04305	0.01
N04306	< 0.01

Certified by _____
Denis Chartre

Rock Type Code	Description
VIM	MASSIVE INTERMEDIATE VOLCANIC
VMM	MASSIVE MAFIC VOLCANIC
VMP	MASSIVE PILLOWED VOLCANIC
VMX	MAFIC BRECCIA