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2016 Sampling Program on Mining Claim L- 4275505 located in Asquith Township in the Larder Lake Mining Division.

Introduction

October 2nd and 3rd 2016 a sampling program was performed on Mining Claim L 4275505 located in the central part of Asquith Township. The focus of the program was the Jessie James vein located in the north central part of L- 4275505. In the early 1900's gold was discovered in a north – south striking vein. It was reported that spectacular visible gold was found in several places along the vein. The vein which is 6 to 8 inches in width with a strike of North 20 degrees east contains chalco pyrite , massive in places galena and fine disseminated pyrite in the wall rock which is mafic meta volcanic (aphanitic flows).

In the 1970's Kayak Explorations performed a small drill program on the Jessie James vein with disappointing results. The best assay was .03 oz/ton. In the winter of 2013 Creso explorations Ltd trenched the vein and eastern flank of the vein. Channel sampling was done on the vein and the area to the east with the best assay only returning 1 gram /ton.

The purpose of this sampling program was to test the vein and wall rock to see if any gold is present. The trench which was blasted on the vein in the early years is up to 2 meters in depth in places and several tons were removed and piled along the trench. Some of this material has been sampled in this program.

Access

Mining claim L 4275505 is easily accessed via highway 560 west. At 1.5 kilometres west of Shining Tree there is a access trail on the south side of the highway. A short ride on an atv approximately 1.5 km in a south west direction brings you right to the the workings of the Jessie James vein.

The Program

On October 2nd myself and Charles Webster visited the site to begin sampling. The trench on Jessie James vein is approximately 2 meters deep and 25 meters in length. The walls of the trench are steep and in several places dead fall and other natural debris such as leaves and branches had fallen in the trench over the years. Half a day was spent cleaning the debris from the trench so we could access the trench floor. A total of 9 samples were taken over the two days. In some areas the trench had small pits on the trench floor which were flooded due to the heavy rain fall which was falling at the time of this sampling program. Unfortunately samples could not be obtained in these areas. A sump at the south end of the trench was also flooded. The vein was sampled only in the areas which it was easily exposed on the pit floor, a total of 6 samples. The quartz is white in colour, in some cases large blotches of chalco pyrite were present with small specs of galena. Fine disseminated pyrite was noticed in small quartz veins or stringers in the wall rock streaming out from the main vein. These were also sampled in two places along the central part of the vein.

The Program

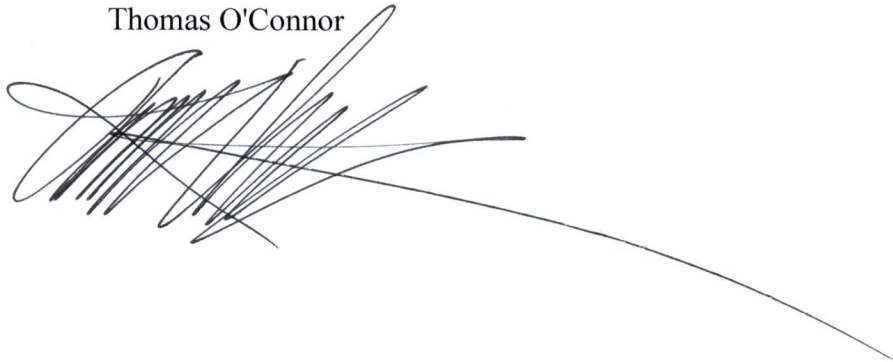
In the southern limit of the trench on the east wall a small rusty shear zone was noticed to have a small quartz vein approximately 5cm in width striking in a easterly direction. Samples 3801 and 3802 were taken at this local.

<u>Sample #</u>	<u>Description</u>	<u>Assay, grams /ton</u>
3801	rusty volcanic shear, massive sulphides, quartz vein 5 cm wide strike easterly.	0.01
3802	rusty volcanic shear, massive sulphides, quartz vein 5 cm wide striking in easterly direction.	0.02
3803	main vein on trench floor, 6 inches in width, chalco pyrite present, quartz white in colour.	0.05
3804	main vein on trench floor, 8 inches in width, chalco pyrite present with galena, quartz white in colour.	0.01
3805	quartz with fine disseminated sulphides, < 1%, quartz white in colour.	0.06
3806	quartz vein on trench floor, white in colour, 8 inches wide, large blotches of chalco pyrite. Small specks of galena.	0.01
3807	quartz vein, 8 inches in width, volcanic wall rock pale green in colour, chalco pyrite, small specs of galena.	0.01
3808	rusty volcanic/quartz shear, striking in a westerly direction, 1 meter in width, 1% fine sulphides.	0.01
3809	rusty volcanic/quartz shear, striking in a westerly direction, 1 meter in width, 1% > fine sulphides.	0.06

Recommendations & Conclusions

Although the assays were disappointing and less than a gram, further work is planned for the summer months of 2017. The focus will be the pitted areas on the trench floor which indicates there was an interest in these specific areas. There may have been visible gold at these locals. The reports of candle wax type gold in the early years (1913) could not be confirmed at this time. With the low gold values it would be hard to believe the old reports. Never the less extensive work such as drilling , blasting and trenching was done. This would indicate that some gold was found.

Thomas O'Connor

A large, stylized handwritten signature in black ink, appearing to read 'Thomas O'Connor', with a long horizontal flourish extending to the right.



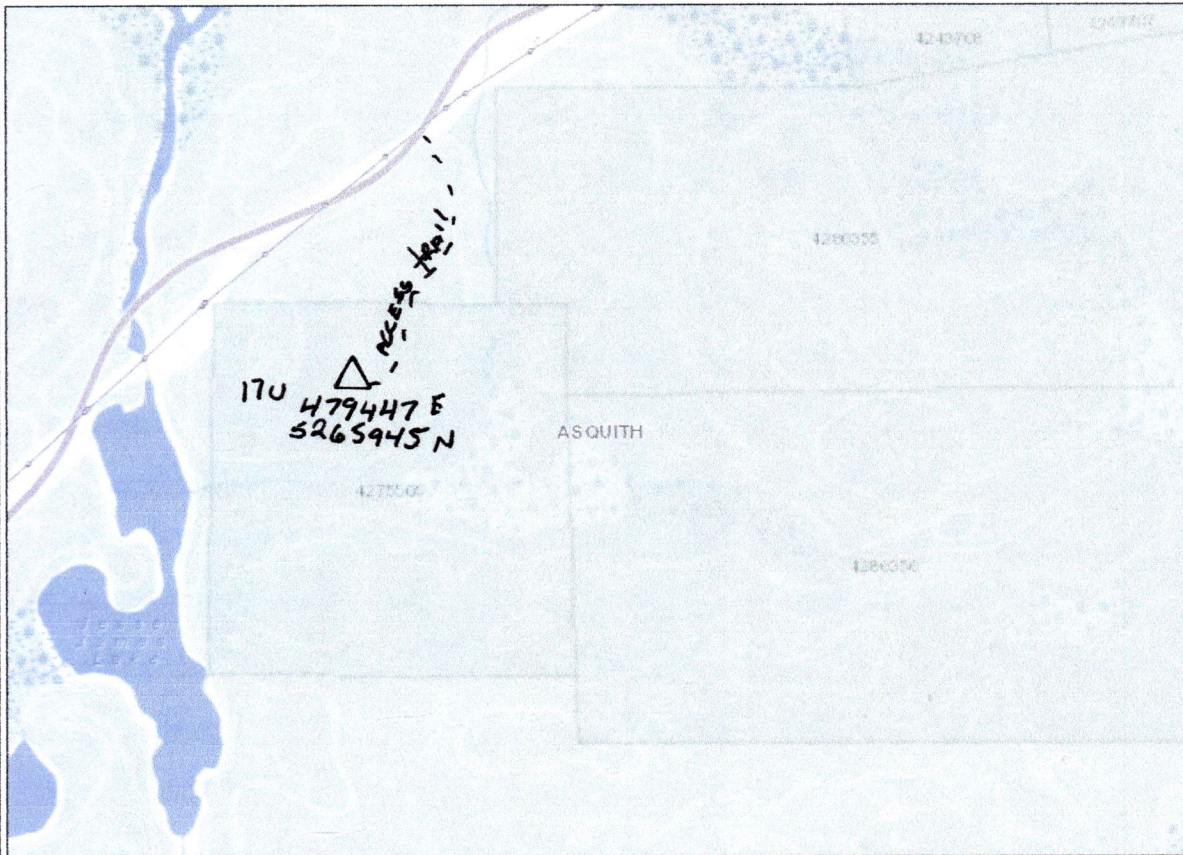
MINISTRY OF NORTHERN DEVELOPMENT AND MINES
CLAIMaps

Enter map title
SAMPLE SITE

Notes:

Enter map notes

Location for CLAIM 2-4275505



Legend

Administration Boundaries

- Mining Divisions
- Resident Geological District
- Townships and Areas
- UTM Grid
- Geographic Lat/Long
- Other Federal Land

Mineral Tenure Gold

- Old T.G. Tenure Grid

Alterations

- Volcanic

Unpatented Claims

- Active

- Recorded

- Pending

Disposition

- Disposition

Disposition Symbols

- Camp
- Disposition Unknown/Pending
- Freehold Patent Mining Rights Only
- Freehold Patent Surface Rights Only
- Freehold Patent Surface and Mining Rights
- Lease Use Permit
- Leasehold Patent Mining Rights Only
- Leasehold Patent Surface Rights Only
- Leasehold Patent Surface and Mining Rights
- License of Occupation Mining Use Only
- License of Occupation Surface Use Only
- License of Occupation Surface and Mining Rights
- License of Occupation Uses Not Specified
- Order in Council
- Town
- WPLA

Geology Layers

- AMS Sites
- AMS Features
- Dirt Hole
- Mineral Occurrences

0 0.62 km

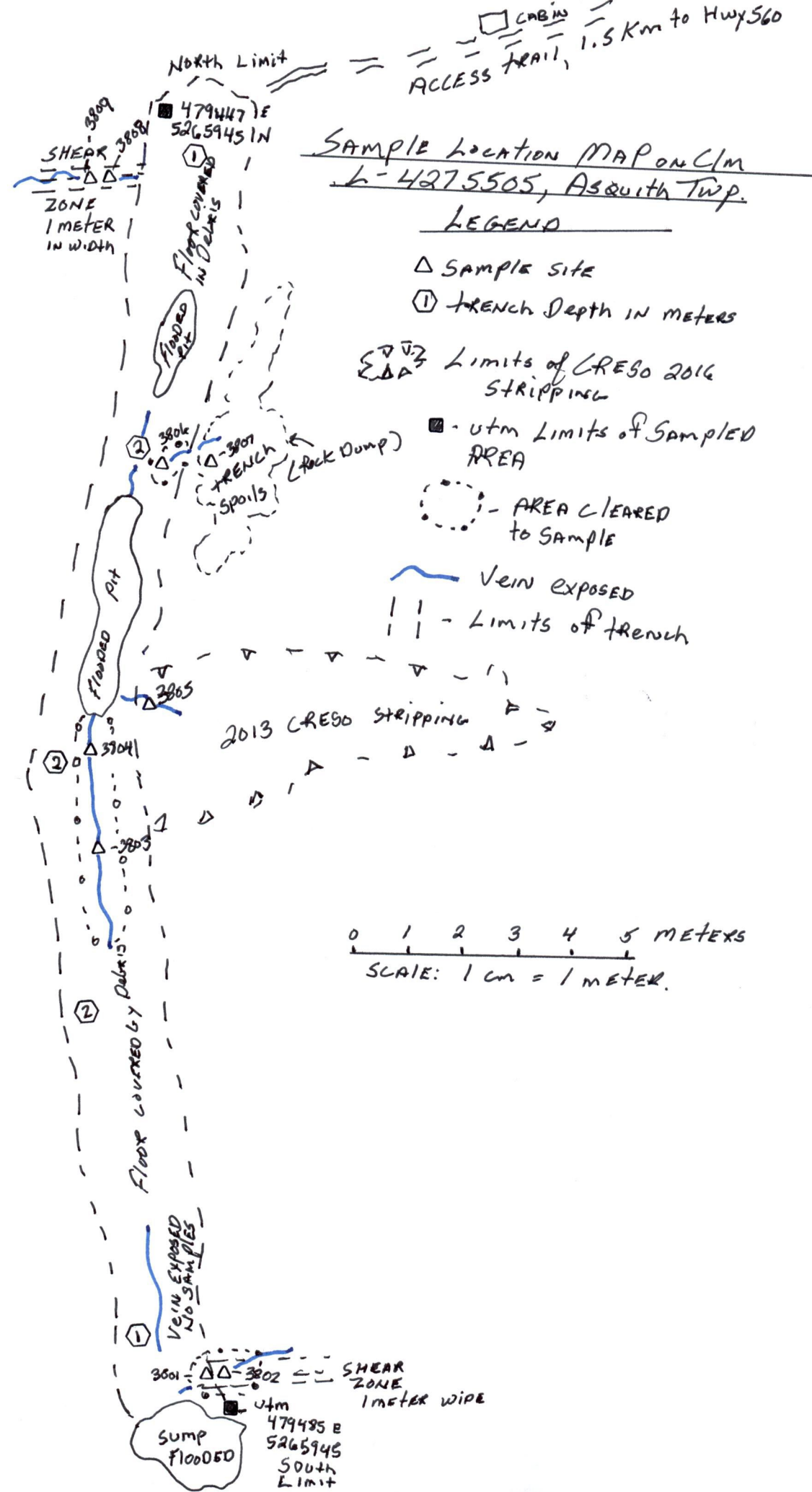
Projection: Web Mercator

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Established 1928

Swastika Laboratories Ltd

Assaying - Consulting - Representation

Page 1 of 1

Assay Certificate

Certificate Number: 16-1393

Company: **Tom O'Connor**

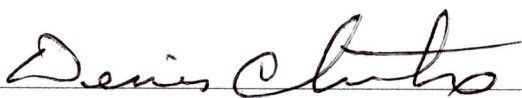
Project: **4275505**

Report Date: **24-Oct-16**

Attn: **Tom O'Connor**

We hereby certify the following Assay of 9 rock/grab samples
submitted 07-Oct-16 by Tom O'Connor

Sample Number	Au
	FA-MP
	g/Mt
3801	0.01
3802	0.02
3803	0.05
3804	0.01
3805	0.06
3806	0.01
3807	0.01
3808	0.01
3809	0.02

Certified by 
Denis Chartre