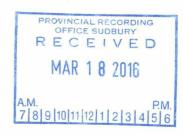
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No. 5709 P. 3

2.56688



Sample Program on Mining Claim L 4269580, located in Teck Township , Larder Lake Mining Division

# Introduction

On October 8<sup>th</sup> 2015, a sampling program was carried out on the western limit of Mining Claim L 4269580. Just east of the western boundary approximately 150 meters north of the #3 post and 20 meters east is an old pit. The main rock type was a fine grained basalt, green in color with less than 1 % of fine disseminated pyrite. Some carbonate was present in places where the rock had a rusty appearance. On March 15/16 three samples from the pit was brought in for assay.

#### Location

The 4< unit claim is located west of Kirkland Lake in the central Northern part of Teck Township on the Amikougami Creek. The property was accessed by truck via Goldthorpe Road which is a dry weather road which travels west of Hwy 66 just west of Kirkland Lake. An Atv was used on a north – south trail located on the west side of Amikougami Creek where Amikougami creek meets Goldthorpe Road. Travelling on the trail north for 1.2 km is where access to the west southern part of the claim is gained.

# **Property Geology**

The property is over lain by the Kinojevis Group of volcanic rocks. The volcanic rocks are mostly composed of iron and magnesium rick basalts. They trend or strike in an east – west direction and dip steeply to the north. Some carbonate alteration can be found in the eastern part of the claim in some of the east – west shearing.

### Work Performed

On October 28/15 a limited sample program was carried out on the south – western part of the property by Thomas & Skyler O'Connor. While traversing the western limit of the claim, a small pit was located approximately 150 meters north and ten meters east of the # 3 post of claim L 4269580. Snow, ice and forest debris was cleared away to expose the eastern side of the pit. The bottom of the pit was frozen

2

# Work Performed Continued

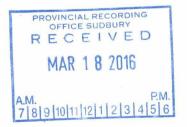
with saturated leaves and pieces of rotting trees and shrubs therefore impossible to sample. Three samples were taken along the eastern side of the pit where bedrock was exposed, the samples are as follows,

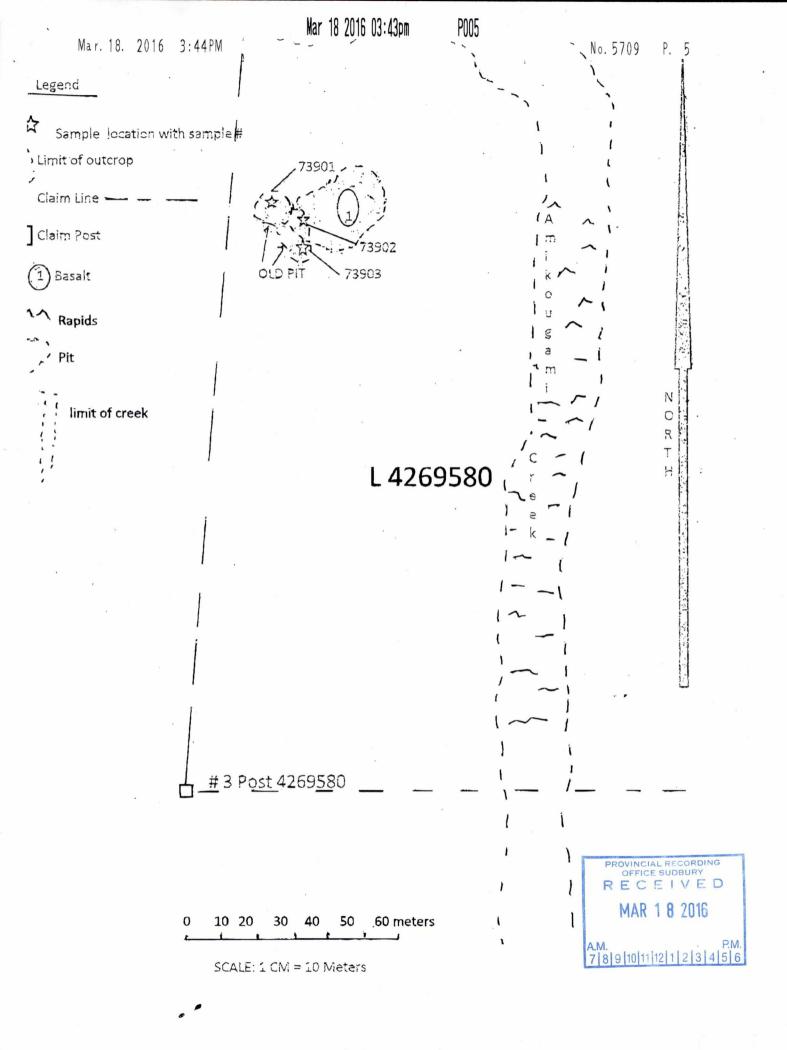
Sample #	<u>Description</u>	Assay, Au/q/ton
73901	north part of the east wall in pit, basalt, fine grained, dark green In color, < 1 % fine disseminated pyrite, slightly carbonated.	0.02
73902	Central part of east wall in pit, basalt, dark green in color, fine grain, < 1% fine disseminated pyrite, slightly carbonated.	0.01
73903	south part of wall on east side of pit, basalt, dark green in color, fine grain, < 1% fine disseminated pyrite, quartz stringer 2 cm wide, qua white in color.	

#### Conclusions

Although the samples assayed at trace at best, further work will be planned in that area to find bedrock in the creek bed which would be on the Amikougami Creek Fault. Little is known about the fault in this area do to the poor exposer of outcropping of bed rock. The Amikougami Creek at this point in the central south western part of claim L 4269580 is in a shallow rapids. In mid to late summer the water levels will be low enough to prospect for outcrop exposures in the creek.







No. 5709 P. 7



# Swastika Laboratories Ltd

Established 1928

Assaying - Consulting - Representation

Page 1 of 1

# Assay Certificate

Certificate Number: 16-293

Company:

Tom O'Connor

Project:

4269580

Report Date:

15-Mar-16

Attn:

Tom O'Connor

We hereby certify the following Assay of 3 rock/grab samples submitted 14-Mar-16 by Tom O'Connor

	Sample Number	Au FA-MP g/Mt	Au Chk FA-MP g/Mt	 <i>*</i>	
73901 0.02	73901	0.02			
73902 0.01	73902	0.01			
73903 < 0.01	73903	< 0.01			



Certified by J.S.