

Summary Report

Sampling Program Cobb Bay Area -Penassi Lake Northwestern Ontario

Prepared for:

Ministry of Northern Development and Mines

Submitted by:

3936449 Canada Inc.

13th of September, 2010

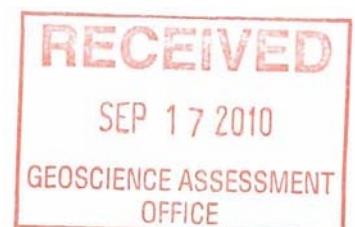


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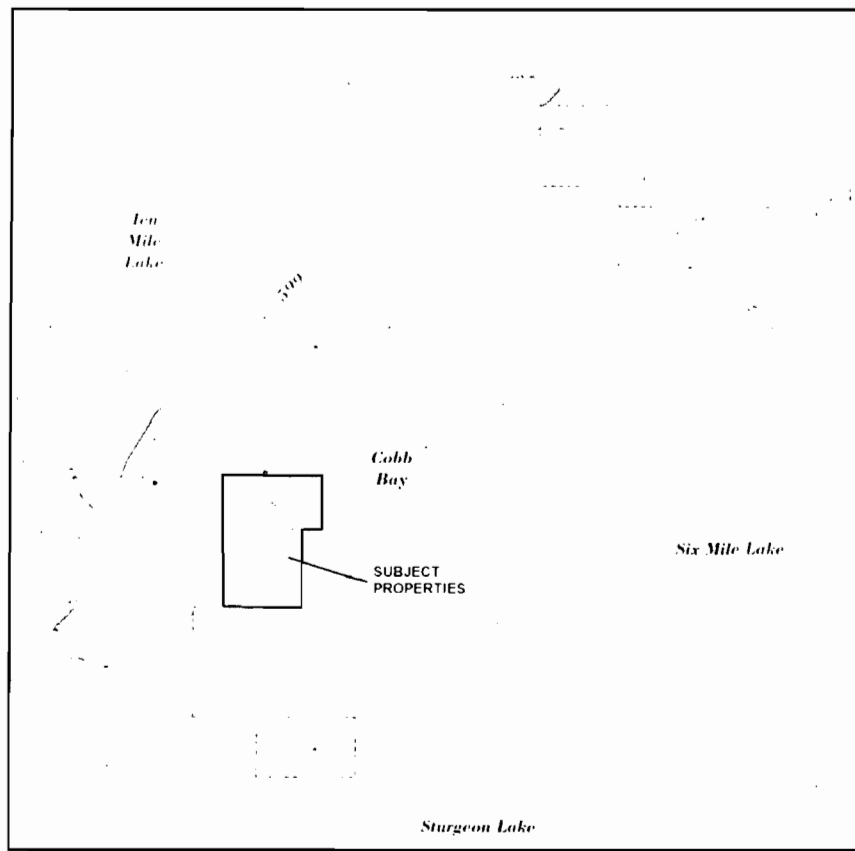
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0.5 KEY PLAN



1.0 INTRODUCTION

A prospecting and sampling program was undertaken on part of the Cobb Bay claims held by 3936449 Canada Inc. in the Sturgeon Lake greenstone belt during the period of July 27th, 2010 to August 9th, 2010.

All of the work was performed on claim #3014787 and claim # 3019927, and was directed by the company's COO Michael Bulatovich (MB), who is also the author of this report.

2.0 LOCATION AND ACCESS

The claim (approx 49.97° north / 91.03° west) is located approximately 1.5 kilometers east of Provincial Road 599, north of Cobb Lake and west of Sturgeon Lake, Ontario. Cobb Bay Lodge was used by field personnel who accessed the property by boat via Cobb Bay to Aur Lake and then by foot and ATV to various points of interest. The boat trip was approximately 2.5 kilometers.

3.0 PERSONNEL

Field personnel were Hunter Fasset (HF) and Caleb Fassett (CF) both of Ignace. The field personnel were directed by MB prior to setting out into the field.

4.0 REGIONAL GEOLOGY -COBB BAY AREA

The Cobb Bay area is located with the Archean greenstone belt of the Wabigoon Subprovince. The rocks have been subject to greenschist-lower-amphibolite facies metamorphism and as such are referred to as metavolcanic and metasedimentary units. The area is underlain by felsic to intermediate tuffs and quartz-feldspar porphyry. There are substantial occurrences mafic intrusives of gabbro and diorite, which are sometimes porphyritic themselves, and other mafic metavolcanic flows (Trowell, 1983). Other authors have indicated that the work by Trowell was incorrect as to the preponderance of mafic intrusives in the area, finding few mafic intrusives in the area, but rather mafic flows and frequent quartz-feldspar porphyries (Jobin-Bevans, 1996).

5.0 RATIONALE FOR THE WORK PERFORMED

In advance of a soil geochemical program planned for the fall of 2010, the area of the work was chosen to confirm mapping of the area and to collect rock samples for assay.

6.0 LOG

Thursday July 29th, 2010 to Saturday July 31st, 2010

HF and MB corresponded to set out the objectives of the prospecting work. Traverse maps coordinates were devised, agreed upon and transmitted.

Saturday August 7th, 2010

The field personnel left the Cobb Bay Lodge just north of the property at about 8:30 a.m. by motorboat and drove to the starting point on the shore of Cobb Bay as indicated on the attached Traverse Plan. They started in a SSW direction through thick bush, then in a ENE direction along a trail, then NNW through bush back to the boat. The crew noted outcrops, types of rock encountered, and collected 8 grab samples for assay.

They returned to the lodge at 3:00 p.m., where they packaged the samples for transport.

Sunday August 8th, 2010

The samples were driven to Ignace to be shipped COD by bus to Toronto from Ignace.

Monday August 9th, 2010

The samples were retrieved from the Greyhound Terminal in Toronto by MB, brought back to the office for examination and for their descriptions to be recorded. MB then took the samples to SGS Laboratories in Toronto for assay, which was completed August 27th, 2010.

7.0 SAMPLE DESCRIPTIONS

Sample 0:



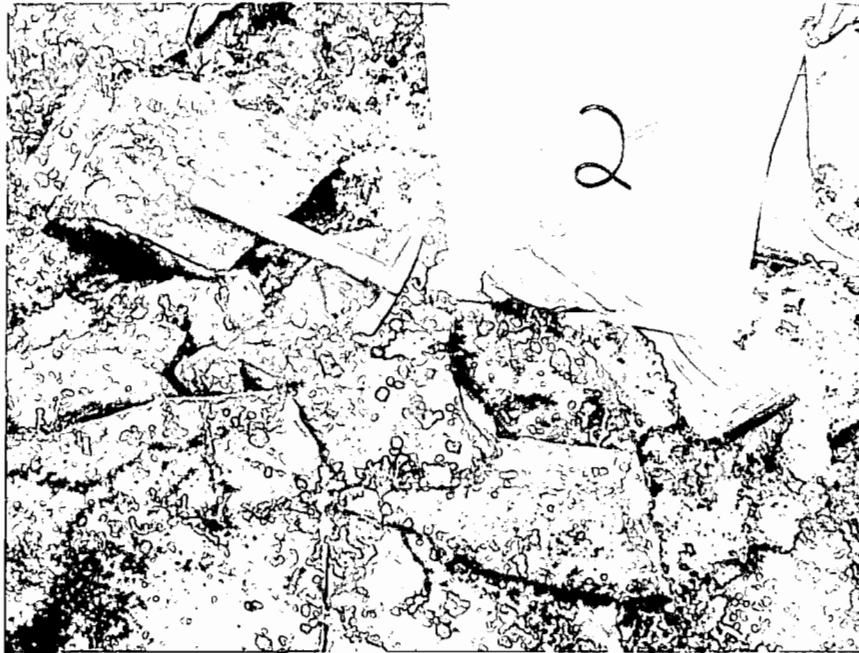
Intermediate mafic flow. Sample has aphanitic texture with small disseminated subhedral pyrites 0.3-0.5mm. in size.

Sample 1:



Foliated felsic tuff. Particles generally under 1mm. across though occasional larger rounded particles, generally quartz, are visible. Rusty stains.

Sample 2:



Porphyritic intermediate intrusive rock or volcanic flow. Phenocrysts average 2mm. in length and are more obvious on a weathered face than on a fresh face by their darker color than the green matrix. On a fresh face the whole rock displays an even dark grey color.

Sample 3:



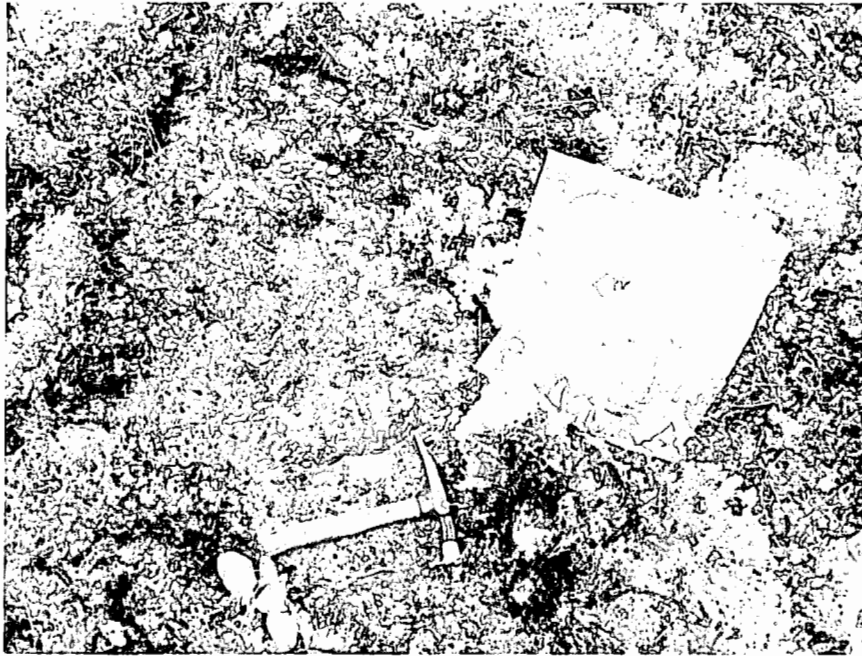
Bull quartz with some felsic contact included. Quartz texture is very coarse and no mineralization is visible.

Sample 4:



Highly foliated and sheared intermediate volcanics. Extremely fine grained fabric contains highly contrasting black and white minerals only visible with a microscope.

Sample 5:



Sheared intermediate to mafic volcanics. No alteration distinguishable from weathering in this small sample.

Sample 6:



Intermediate tuff. Particles range from 1-5mm across. Particles are subangular to subrounded. Quartz, feldspar, and darker minerals comprise visible particles. Bedding is apparent from particle orientation. Matrix color changes half way through the sample from medium grey intermediate matrix to darker mafic-looking matrix with lighter contrasting particles.

Sample 7:



Sheared felsic tuff. Matrix particle vary from 0.5-4mm across. Sample contains a mafic bomb 75 x 40mm. in size. Observed foliation penetrates all components of the sample at high angle to interpreted bedding plane.

This report was completed on September 13th, 2010 by Michael Bulatovich.

Handwritten signature of Michael Bulatovich.

APPENDIX A

Sample Assay Results



Certificate of Analysis

Work Order: TO111333

To: **COD SGS Minerals**
C/O P.O. Box 439
Whiffen Head Road
ARNOLD COVE
NF A0B 1A0

Date: Aug 27, 2010

P.O. No. : Aurlake Exploration
Project No. : -
No. Of Samples : 8
Date Submitted : Aug 10, 2010
Report Comprises : Pages 1 to 2
(Inclusive of Cover Sheet)

Distribution of unused material:
STORE:

Certified By :

Gavin McGill
Operations Manager

SGS Minerals Services (Toronto) 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 I.S. = Insufficient Sample
n.a. = Not applicable -- = 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
Methods marked with the @ symbol (e.g. @AAS21E) denote accredited tests

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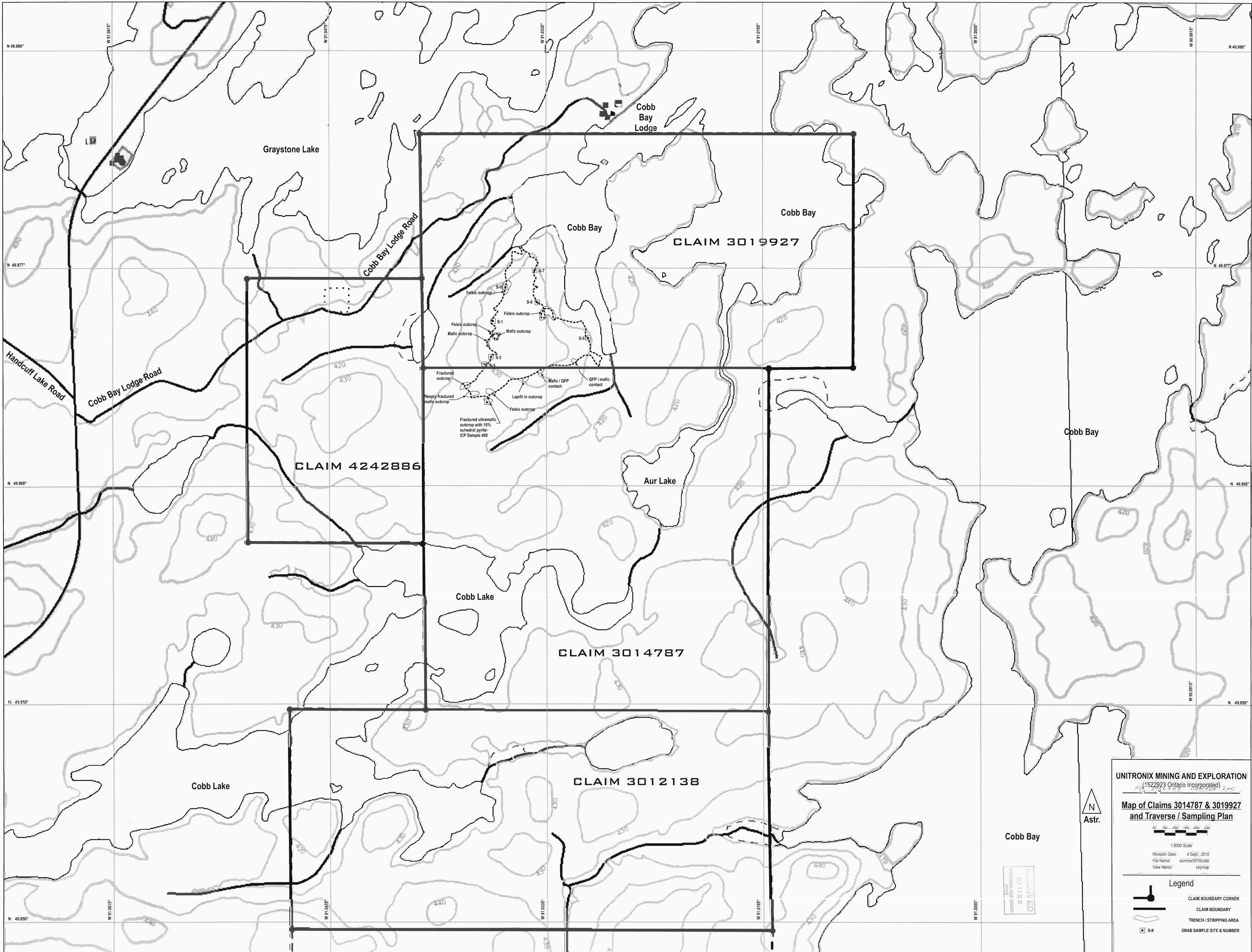
Element	WIKg	Au
Method	WGH79	FAI323
Det.Lim.	0.001	5
Units	kg	ppb
0	1.494	<5
1	0.856	<5
2	1.132	<5
3	1.020	<5
4	0.926	<5
5	0.575	<5
6	1.323	<5
7	1.390	<5
*Rep 2		<5

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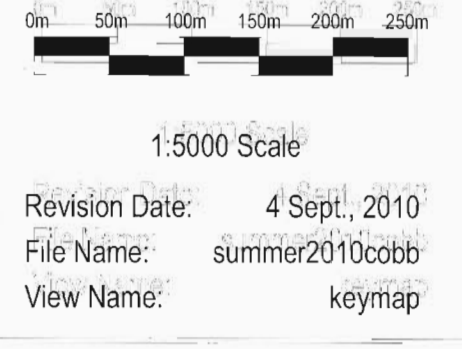
APPENDIX B

Claim Map and Traverse/Sampling Plan



UNITRONIX MINING AND EXPLORATION
 (1522923 Ontario Incorporated)

**Map of Claims 3014787 & 3019927
 and Traverse / Sampling Plan**



Legend

	CLAIM BOUNDARY CORNER
	CLAIM BOUNDARY
	TRENCH / STRIPPING AREA
	GRAB SAMPLE SITE & NUMBER

