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Prospecting Report on the Anderson Lake Molybdenum Property Thunder Bay 2015

Claim 4267978

The Anderson Lake property is located within McTavish Township, in the mining district of Thunder Bay approximately 45 km's east of the city Thunder Bay. The property has road and trail access within 5 km's of the TransCanada Highway.

The local geology is composed of Precambrian schist's and granites, mafic dikes of unknown age and molybdenum bearing pegmatite. The property was originally discovered in 1918 however the majority of the work including drilling trenching and pitting was carried out between 1958 and 1959. The work outlined a mineralized zone trending roughly north south parallel to the strike of Anderson Lake.

During the summer and fall of 2015 a prospecting and mapping project was initiated to create a detailed digital geology map of the property as well as follow up prospecting on mineralized zones discovered east of the main zone. The map is scheduled to be complete by early 2016 and is being prepared by Ben Kuzmich of Thunder Bay Ontario.

On October 25 the property was visited by Peter Gehrels , Ben Kuzmich of Thunder Bay and Allan Onchulenko of Gorham Ontario. Traversing was started in the southeast section of the claim following the claim boundary east to visit several old pits and trenches to establish gps co ordinates for the map. Travelling east along the claim boundary the elevation rises and drops several times revealing many outcrops of pegmatite and sedimentary rock. All exposed outcrop was examined and some time was spent clearing some of the pits and trenches locations provided on accompanying map. In several locations excellent specimens of molybdenite were collected some of which have been submitted for assay. The most important area found in the southeast so far is called zone 3 and is located at 16 u 370475 5392578.

On November 15 the property was visited by Peter Gehrels and Allan Onchulenko to prospect the north east area of the property. The traverse was started on the north claim line heading east off the trail. There is an amethyst showing located just west of the main zone where it crosses the line some time was spent examining this area but the mineralization seemed confined to one vuggy fracture in a medium grained granite. To the east of the main zone the bedrock disappears under cover however travelling further east several outcrops of pegmatite were encountered as well some large areas of sedimentary rock are in contact with the pegmatite. Most of the pegmatite seems to parallel those found in the main zone no new discoveries were made however some areas of interesting mica was noted. In places there is yellow to green coloured micas present in what seems to be a bleached granite.

On November 21 Peter Gehrels and Allan Onchulenko visited the property to prospect the north west section of the claim. The traverse was started at the top of Anderson Lake followed the best available outcrop heading south on the west side of lake. The traverse was started in sedimentary rock however an east west fault was located which seemed to separate the seds and pegmatite this is found at location 16 u 370010 5393323. A good outcrop of promising outcrop was found at location 16 u 369986 5393292 large books of mica are present in the pegmatite and there are large area of quartz and

feldspar similar to the main zone across the lake. Many outcrops were examined throughout the traverse and although promising rock was found over much of the area nothing of economic interest was found. Returning to the top of the lake a traverse was made along the northeast shore of the lake. At this location the pegmatite dips steeply and has vertical cliffs that drop down to the lake. At the base of these cliffs the contact can be seen between the pegmatite on top and the sedimentary below. No molybdenite was noted near the contact however once on top the cliff there are several areas with molybdenite present.

All work performed by

Peter Gehrels

Allan Onchulenko

Ben Kuzmich

Total man days $7 \times 250\$ = \1750

Travel $90\text{km return} \times 3 \text{ trips } 90 \times .50 \text{ per km} = \$45 \times 3 = \$135$

Total work on 4267978 = \$1885

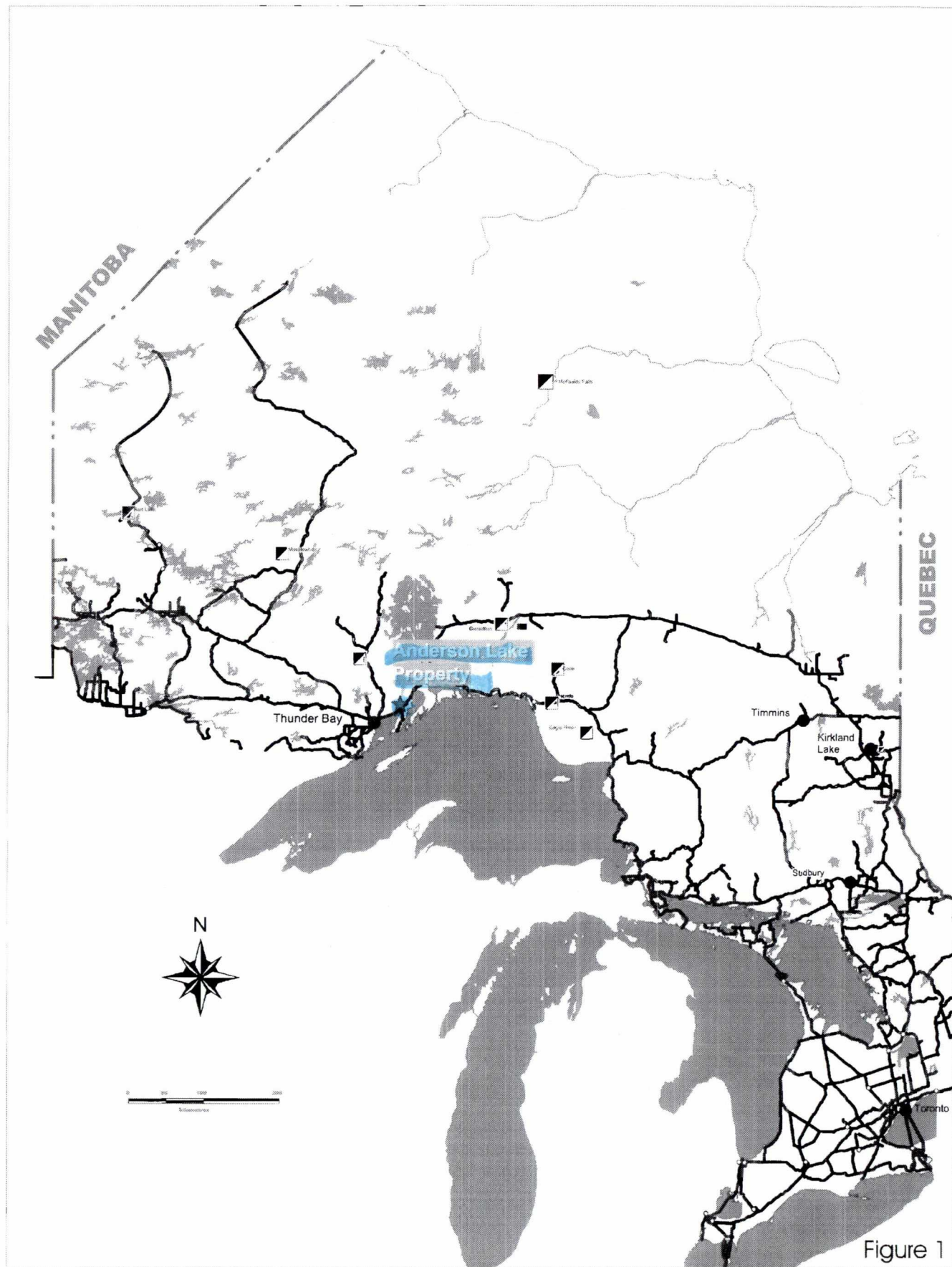
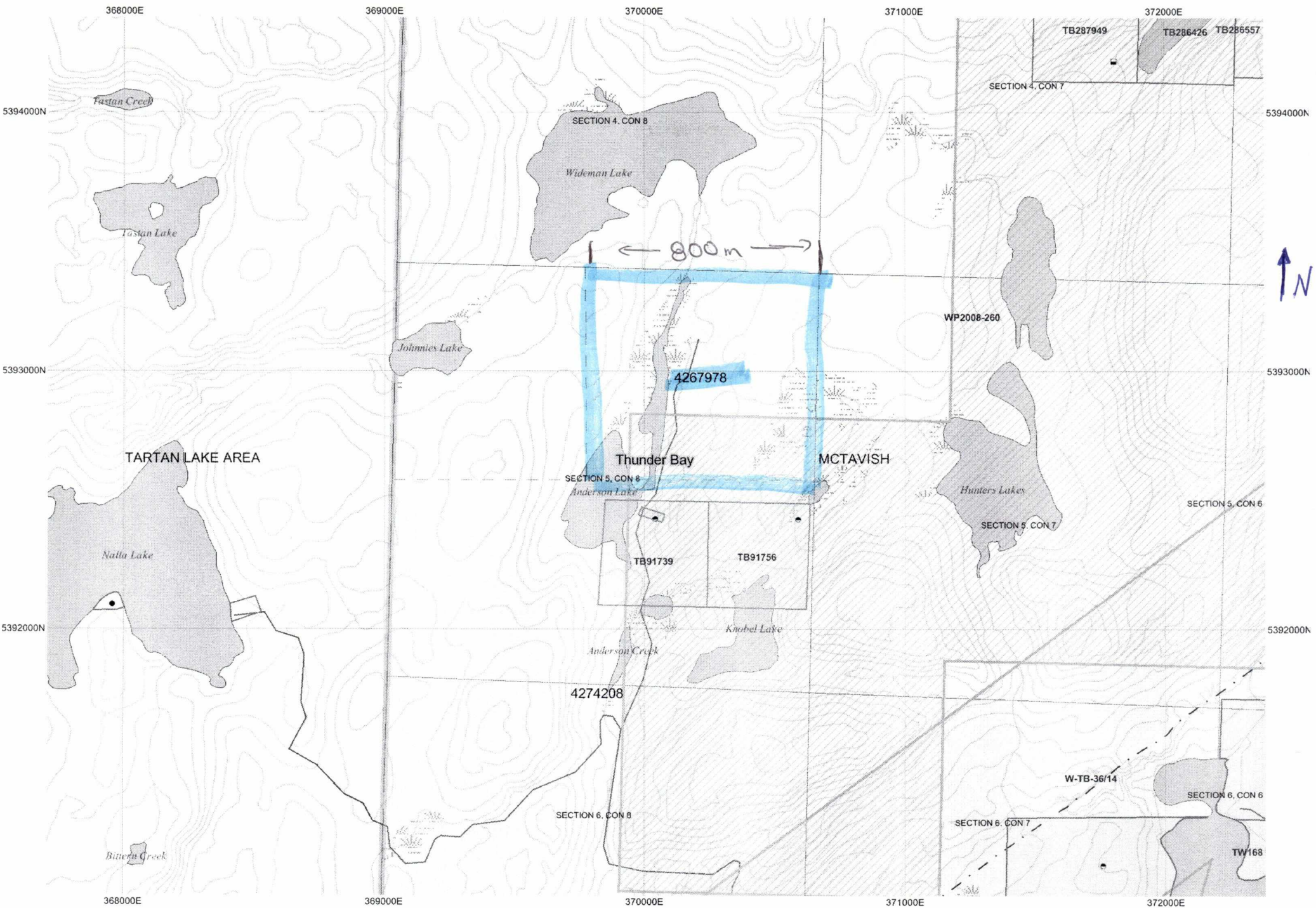


Figure 1



urvey

WIDSECP wl2ae

001 1

wl1ae

SEC 5, CON 8

ZONE
n3

1andsouth

3anderso

PITLINE

Go

16 U 370079.15 m E 5392988.23 m N elev 427 m

Oct 25/15 traverse

urvey

800 m

WIDSECP

wl2ae

001 1

Arroyo Verde

wl1ae

SEC 5, CON 8

1andsouth

3anderso

n13

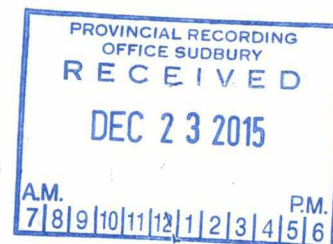
PITLINE

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Nov 15 / 15 traverse

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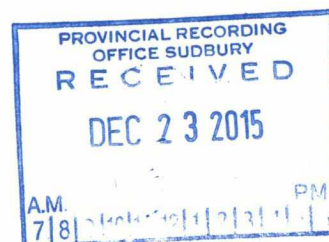
Allan Onchulenko

Ben Kuzmich

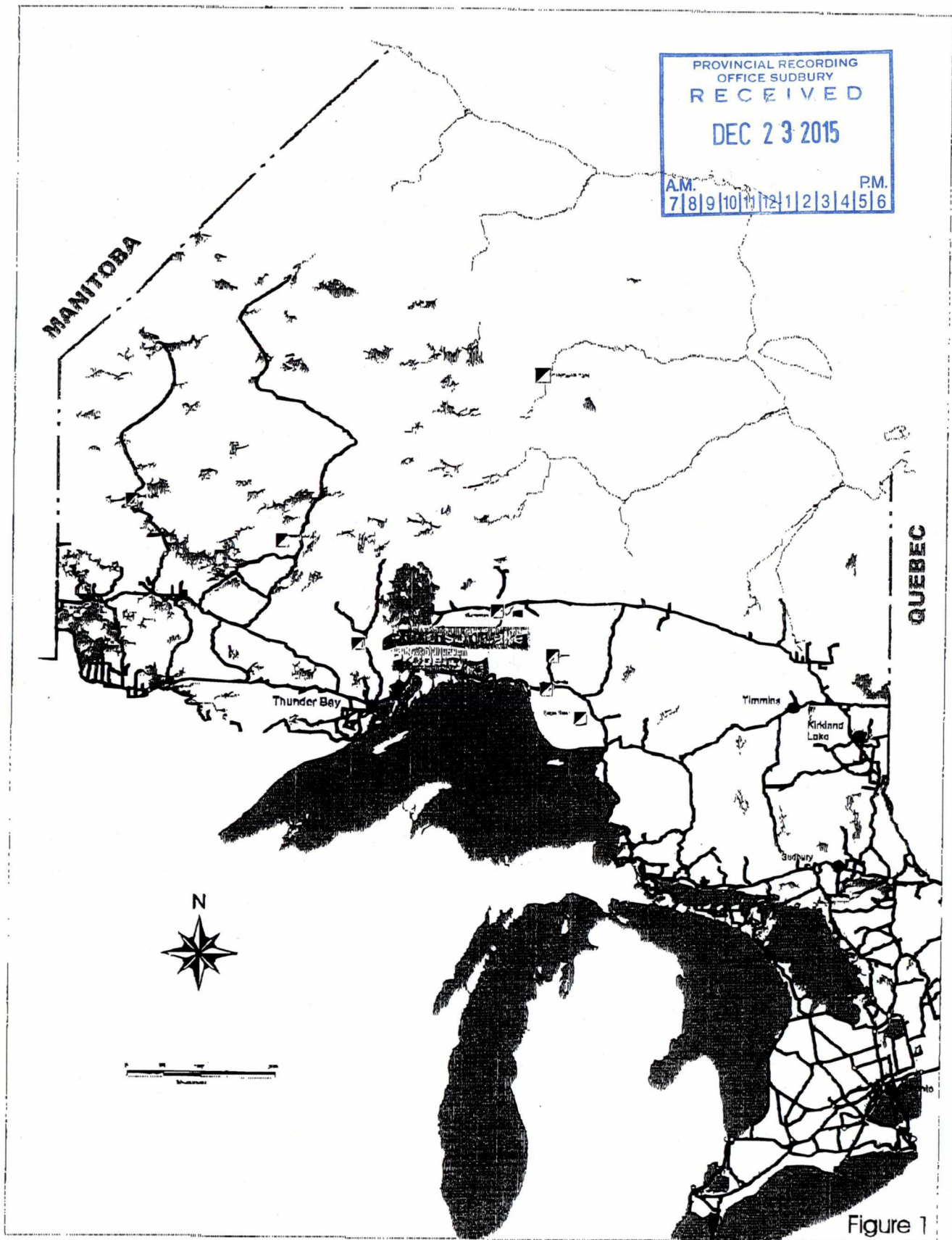
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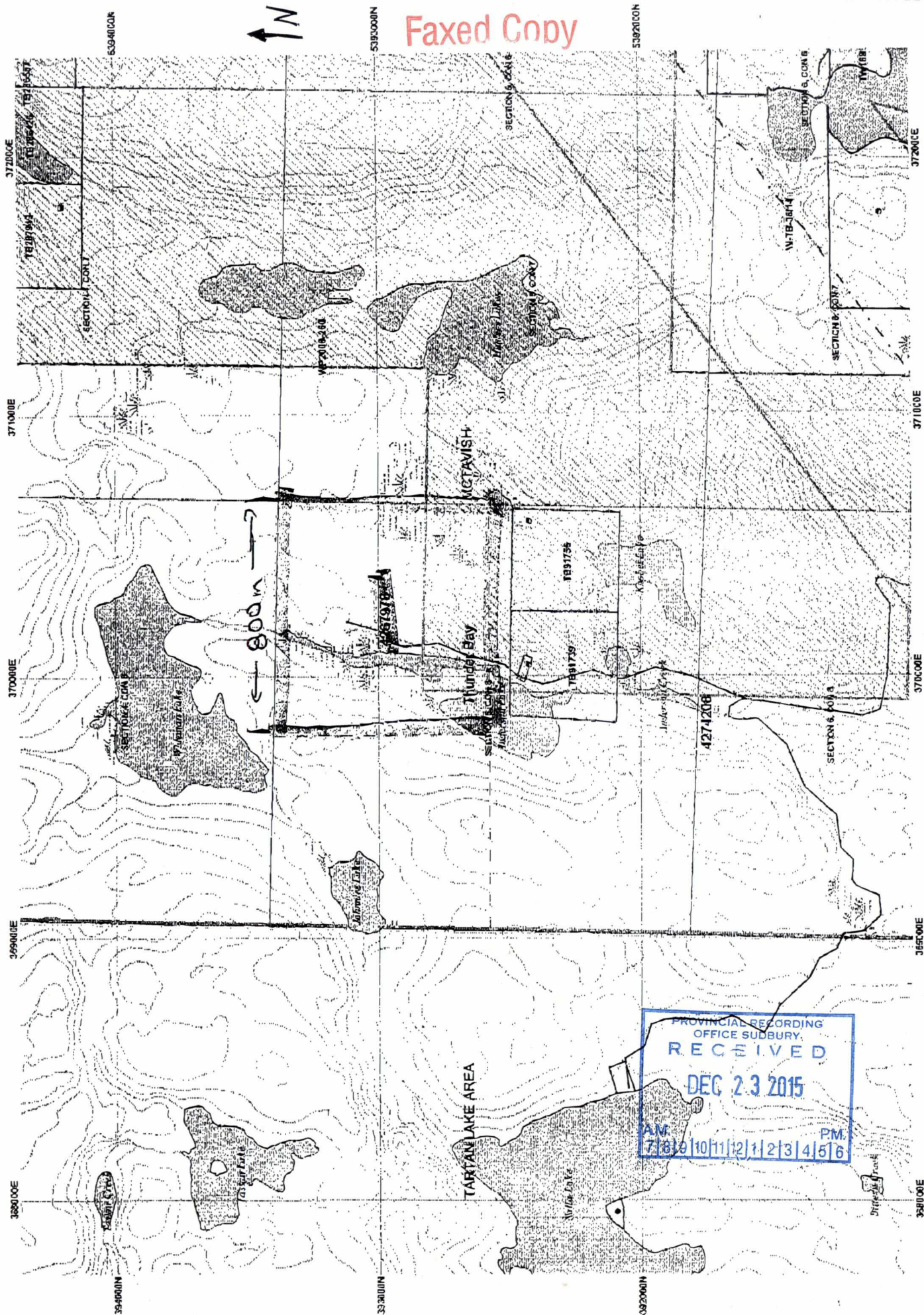
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Faxed Copy



WIDSEGP W2ae

W1ae

Land south

Landerso

GO

PITLINE

0011

SEC 5 COR 8

urvey

01

1511370019 15 15 E 5349240 21 m N 151137 427 m

WIDESPREAD

w/2ae

99

quiosque

Parity

GO

FILE

013

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Культ

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WIDESEGP
wizae

wizae

land south
Sanderso

GO

PITLINE

001 :

SEC 5 CONS

urvey

1510 370079 15 m E 5082338 23 m N elev 427 m

Faxed Copy

molybdenite

Samples
collected

from

Anderson Lake

4267978

