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2.56876

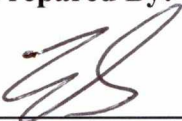
# 2016 Work Assessment Report

## Claim L-1214668

Steele Township (G-3571)  
Larder Lake Mining Division

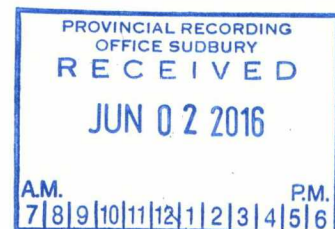
NTS Map Sheet 32 E/4  
49-02 N 79-55 W

Prepared By:



Ed Shynkorenko  
(Lic. M-25405)  
MAAP Verification # D838-4240-0A12-2023

June, 2016



**Forward:**

This document addresses 3 man days of prospecting and hand sampling performed on staked mining claim L-1214668 (4-units), situated in Steele Township, Larder Lake Mining Division.

The field work was conducted on April 26<sup>th</sup> and April 28<sup>th</sup>, 2016 by Ed Shynkorenko (Lic. M-25405), MAAP Verification # D838-4240-0A12-2023, with the assistance of the co-claim holder and prospector Peter Hermeston, (Lic. 1003623), MAAP Verification MAAP 9958-D8C9-DED2-BF4E.

The purpose of the undertaking was to collect additional samples to augment past efforts in order to more fully ascertain the commercial potassium feldspar potential of the "East Dike" of what is known collectively as the "Case Pegmatites". Acting on suggestions provided by geologists familiar with the Case Pegmatites, this information may also assist with determining how the East Dike was formed and how it evolved, thus a better understanding as to its' potential to host commercial grades of feldspar and possibly other products such as mica.

Random traverses of the property aside from the East Dike itself were undertaken in search for small outcrops that may have been missed during previous visits. One sample was also taken from the known eastern extremity of the South Dike.

This submission was prepared by Ed Shynkorenko. Questions pertaining to this particular submission should be directed to the author.

All required illustrations/maps are contained separately within the Appendices of this document.

Expenditure rates for work, transportation, etc., were based upon current industry standards.

This document acknowledges previous assessment work/reports filed by other parties.

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Appendix F	"Work Compilation Plan"
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### **Introduction/History:**

Documentation pertaining to the Case Pegmatites was first made by the Ontario Geological Survey (Lumbers) in 1962. This resulted in the area being held under various mining claims over the decades, including a mining lease issued to Dex Ltd., a Timmins Ontario company interested in exploiting the feldspar and muscovite mica potential of the East Dike. The Dex Ltd. mining lease expired by 2001, and upon this expiration Navigator Exploration Corp. and Platinova A/S acquired the area via several staked claims. Together, these two companies studied the East Dike for commercial amounts of tantalum.

The actual work performed by Navigator Exploration Corp. / Platinova included a 19 metre channel cut over one of the western outcrops of the East Dike, combined with mapping and several additional grab samples from other exposed areas. Unable to prove up commercial quantities of tantalum, they abandoned their interest in the East Dike and the current co-claim holder Peter Hermeston staked the subject area during the late summer of 2009. Hermeston's objective remains that of furthering the earlier efforts of Dex Ltd., which is to advance the development of the commercial feldspar contained within the East Dike, and the South Dike as well.

### **List of Illustrations:**

All illustrations, maps, and sketches referred to in this document are labeled accordingly and are contained within the attached Appendices.

### **Location, Description & Ownership of Property:**

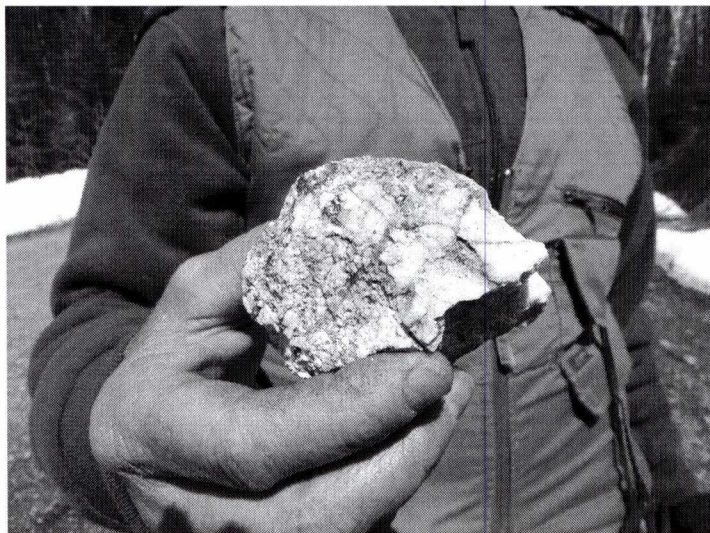
The subject property is staked claim L-1214668 (4-units), situated in Steele Township, District of Cochrane, Larder Lake Mining Division. The claim is currently held 50% by the author Ed Shynkorenko and 50% by licensed prospector Peter Hermeston. Currently the claim is under option to Empire Exploration Pty. Ltd. of Sydney Australia. (*See Appendix A "Location Map"*). The subject claim is part of a larger block of additional contiguous claims jointly held by the author and Peter Hermeston, and which are also under option to Empire Exploration Pty. Ltd. (*See Appendix B "Claim Map / Key Map, Abstracts, and List"*).

### **Access:**

The property is situated approximately 90 kilometres east of Cochrane, Ontario. It is accessed by utilizing Highway 652 eastward from Cochrane, Ontario and then turning east again onto the "Trans-Limit Road"; a 2.8 km. secondary road/trail system branching off northward then provides access to within a further 2.2 kilometre "bush walk" to the subject property (*See Appendix C "Access Map"*).

## **Regional Geology:**

As documented by several geological surveys over the years, the system of pegmatite dikes known collectively as the “Case Pegmatites”, are situated along the contact between the northerly, granodiorite and quartz monzonite Case Batholith and the Scapa Meta-Sediments to the south (*See Appendix D “Regional Geology Map”*). The East Dike of the Case Pegmatites is the least evolved, and has surface dimensions of 1600 metres (+/-) in length by an average 19 metres in width. Potassium feldspar occurs mainly in glassy blocks-patches, which for the most part are covered by encrusted lichen and thick mats of moss. The South Dike contains various amounts of tantalum and is believed to be more evolved than the East Dike.



*“A sampled portion of pegmatite rock displaying feldspar from the South Dike”*

The subject area is situated within a traditional boreal setting. Forest cover includes black spruce, tamarack, alder, dogwood, and open bog in the wetter, lower areas changing to aspen, jack pine, balsam fir, and white birch over the few but more elevated areas of the property. The property is drained by several very shallow draws and ultimately by an adjacent northward flowing creek-marsh system that empties into Case Lake.

## **Work Program:**

### **Rationale:**

The 2016 work was primarily a follow up effort to acquire additional field data on the potassium feldspar contained within the “East Dike” of the “Case Pegmatites” system. It was also to search out and inspect the property for additional outcrops that may have been overlooked-missed during previous prospecting efforts. A portion of the South Dike that extends eastward onto the property was also sampled.

Daily Log:

The property was prospected, sampled, and mapped by prospectors Ed Shynkorenko and Peter Hermeston working as a two man team on April 26<sup>th</sup> 2016; and again on April 28<sup>th</sup> 2016 by Ed Shynkorenko working alone. A total of 3.5 kilometres within the actual confines of the property were traversed (*See Appendix E "Assessment Work Performed on Mining Lands Form"*). On both days there was still some snow cover obscuring portions of the property, but there were enough open areas to gain quality representative samples. Working along the east trending exposures of the "East Dike" and confined to within claim L-1214668, four (4) chipped samples of feldspar were taken and then composited into one sample (ST-01-16).

On April 28<sup>th</sup> a general sweep of the property was undertaken in search of smaller outcrops. One sample (ST-02-16) was taken from the eastern extremity of the South Dike where it enters into the western portion of the subject claim (*See Appendix F "Work Compilation Plan"*).

Coordinates of sampled locations were captured in NAD 83 using a handheld GPS unit (Garmin Etrex 10 model). The coordinates are to be considered accurate to within 3 metres (+/-). Assay certificates are provided (*See Appendix G "Assay Certificates & Receipts"*).



*Chipped samples of predominantly feldspar from East Dike*

### **Conclusions:**

Composited sample ST-01-16 produced an assayed value of potassium ( $K_2O$ ) at 5.33%, along with an iron value ( $Fe_2O_3$ ) at 0.82%

Sample ST-02-16 produced an assayed value of potassium ( $K_2O$ ) at 6.93%, along with an iron value ( $Fe_2O_3$ ) at 0.36%

### **Recommendations:**

Sample ST-01-16 taken from the East Dike indicates potassium levels approaching the lower threshold of a feedstock for high quality glass and porcelain products. However, the high iron content considerably lessens the grade of this ore.

Sample ST-02-16 taken from the South Dike also indicates potassium levels approaching the lower threshold of a feedstock for high quality glass and porcelain products; however, once again the high iron content considerably lessens the potential grade of this ore.

It is recommended that; modern techniques and methodologies used to remove-lower the iron content and other contaminants be reviewed for their on-site feasibility prior to undertaking additional work on the South or East Dike.

### **Author Qualifications:**

The author is an honour graduate of the Sault College of Applied Arts and Technology forestry program (1980, Sault Ste. Marie, Ontario), and is a long time employee with the Ministry of Natural Resources. Throughout the past 3 decades (plus) he has been exposed to numerous mining projects (Hemlo, Detour Lake, and Agrium). As a private individual he has staked, transferred, and optioned numerous mining claims. An avid reader of accredited materials the author is constantly in the process of expanding his knowledge base in order to augment his prospecting efforts. Prospecting remains his life-long hobby.

### **Communications (Direct & Indirect):**

Alan Martin, CEO Empire Exploration Pty. Ltd. Sydney, Australia  
Peter Hermeston, prospector, North Bay, Ontario.  
J.D. Horne, Geologist, Sydney, Nova Scotia

### **References:**

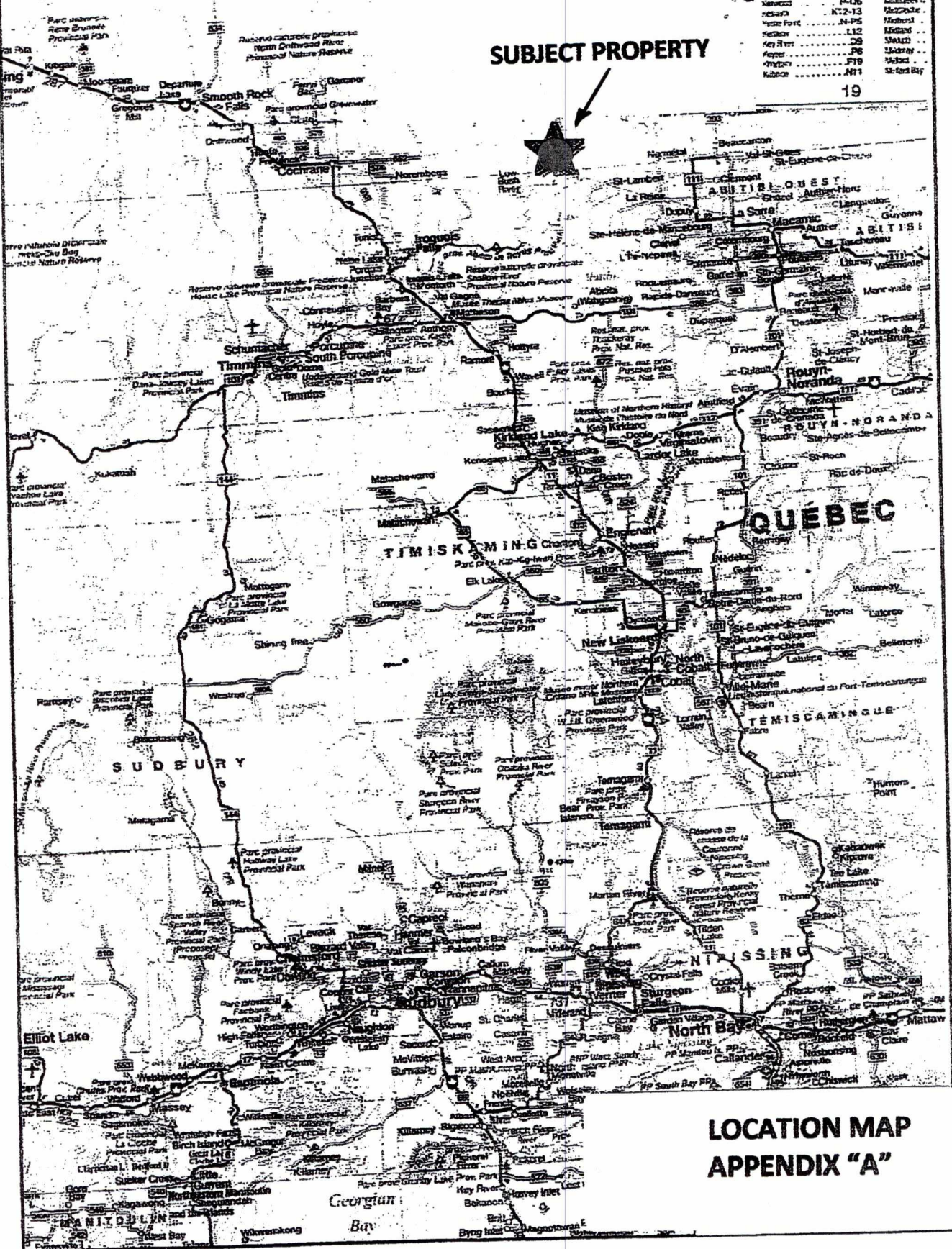
LeCouteur, P.C. "Geological Report on Case Pegmatite Property" (2002).

Horne, J.D. "Report of 1999 Field Work on the Case Rare-Earth Metals Pegmatite" (2000).

# APPENDICES

0-100	100-200	200-300	300-400	400-500	500-600	600-700	700-800	800-900	900-1000
0-100	100-200	200-300	300-400	400-500	500-600	600-700	700-800	800-900	900-1000
0-100	100-200	200-300	300-400	400-500	500-600	600-700	700-800	800-900	900-1000
0-100	100-200	200-300	300-400	400-500	500-600	600-700	700-800	800-900	900-1000
0-100	100-200	200-300	300-400	400-500	500-600	600-700	700-800	800-900	900-1000
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0-100	100-200	200-300	300-400	400-500	500-600	600-700	700-800	800-900	900-1000
0-100	100-200	200-300	300-400	400-500	500-600	600-700	700-800	800-900	900-1000
0-100	100-200	200-300	300-400	400-500	500-600	600-700	700-800	800-900	900-1000
0-100	100-200	200-300	300-400	400-500	500-600	600-700	700-800	800-900	900-1000

SUBJECT PROPERTY



LOCATION MAP  
APPENDIX "A"



## Claim Map / Key Map L-1214668

Notes:



### Legend

#### Administration Boundaries

- Mining Divisions
- Resident Geologist District
- Townships and Areas

#### Mineral Tenure Grid

- OMTG Tenure Grid

#### Alienations

- Withdrawal
- Notice

#### Unpatented Claim

- Active
- 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
- Land 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
- Tower
- WPLA

#### Geology Layers

- AMIS Sites
- AMIS Features
- Drill Holes
- Mineral Occurrences

0 2.4 km

Projection: Web Mercator

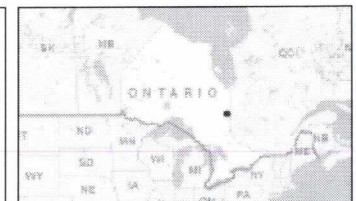


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**Mining Claim Abstract**
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LARDER LAKE - Division 80		Claim Number: L 1214668	Status: ACTIVE
<b>Due Date:</b>	2016-Aug-26	<b>Recorded:</b>	2009-Aug-26
<b>Work Required:</b>	\$1,600	<b>Staked:</b>	2009-Aug-25 16:30
<b>Total Work:</b>	\$8,000	<b>Township/Area:</b>	STEELE (G-3571)
<b>Total Reserve:</b>	\$0	<b>Lot Description:</b>	
<b>Present Work Assignment:</b>	\$5,005	<b>Claim Units:</b>	4
<b>Claim Bank:</b>	\$0		

**Claim Holders**
**Recorded Holder(s) Percentage**

HERMESTON, PETER M ( 50.00 %)  
SHYNKORENKO, EDWARD ( 50.00 %)

**Client Number**

403428  
194158

**Transaction Listing**

Type	Date	Applied	Description	Performed	Number
STAKER	2009-Aug-26		RECORDED BY HERMESTON, PETER M (1003623)		R0980.02636
ORDER	2009-Nov-02		RECORDER'S ORDER. NOTICE OF COMPLIANCE DUE ON OR BEFORE 2009-DEC-11		D0980.00520
ORDER	2009-Nov-18		NOTICE OF COMPLIANCE WITH ORDER (D098000520) RECEIVED		D0980.00601
OTHER	2010-Jun-15		WORK PERFORMED (LC, PROSP) APPROVED: 2010-AUG-09	\$4,346	Q1080.01667
WORK	2010-Jun-15	\$1,600	WORK APPLIED (LC, PROSP) APPROVED: 2010-AUG-09		W1080.01667
OTHER	2011-Oct-03		WORK PERFORMED (ASSAY, PROSP) APPROVED: 2011-OCT-05	\$3,672	Q1180.02138
WORK	2011-Oct-03	\$3,200	WORK APPLIED (ASSAY, PROSP) APPROVED: 2011-OCT-05		W1180.02138
OTHER	2012-Dec-21		WORK PERFORMED ASSAY, PROSP APPROVED: 2013-MAR-20	\$1,787	Q1280.03012
WORK	2014-Jul-04	\$1,600	WORK APPLIED ASSAY, PROSP APPROVED: 2014-JUL-04		W1480.01431
WORK	2015-Aug-05	\$1,600	WORK APPLIED ASSAY, PROSP APPROVED: 2015-AUG-07		W1580.01603
OTHER	2015-Mar-20		WORK ASSIGNED		G1580.00611
TRAN	2015-May-29		HERMESTON, PETER M (403428) TRANSFERS 50.0 % TO SHYNKORENKO, EDWARD (194158)		T1580.00123

**Claim Reservations**

01 400' surface rights reservation around all lakes and rivers  
02 Sand and gravel reserved  
03 Peat reserved  
04 Other reservations under the Mining Act may apply  
05 Including land under water  
06 Excluding road

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**Mining Claim Abstract**
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LARDER LAKE - Division 80		Claim Number: L 4251385	Status: ACTIVE
<b>Due Date:</b>	2016-Sep-04	<b>Recorded:</b>	2009-Sep-04
<b>Work Required:</b>	\$672	<b>Staked:</b>	2009-Sep-03 18:30
<b>Total Work:</b>	\$4,128	<b>Township/Area:</b>	STEELE (G-3571)
<b>Total Reserve:</b>	\$0	<b>Lot Description:</b>	
<b>Present Work Assignment:</b>	\$0	<b>Claim Units:</b>	2
<b>Claim Bank:</b>	\$0		

**Claim Holders**
**Recorded Holder(s) Percentage**

HERMESTON, PETER M ( 50.00 %)  
SHYNKORENKO, EDWARD ( 50.00 %)

**Client Number**

403428  
194158

**Transaction Listing**

Type	Date	Applied	Description	Performed	Number
ORDER	2009-Nov-02		RECORDER'S ORDER. NOTICE OF COMPLIANCE DUE ON OR BEFORE 2009-DEC-11		D0980.00520
ORDER	2009-Nov-18		NOTICE OF COMPLIANCE WITH ORDER (D098000520) RECEIVED		D0980.00601
STAKER	2009-Sep-04		RECORDED BY HERMESTON, PETER M (1003623)		R0980.02834
WORK	2010-Jun-15	\$800	WORK APPLIED (LC, PROSP) APPROVED: 2010-AUG-09		W1080.01667
WORK	2012-Apr-16	\$192	WORK APPLIED		W1280.01100
WORK	2012-Apr-19	\$164	WORK APPLIED		W1280.01102
WORK	2012-Apr-19	\$472	WORK APPLIED		W1280.01103
WORK	2012-Apr-19	\$100	WORK APPLIED		W1280.01104
WORK	2012-Dec-21	\$800	WORK APPLIED ASSAY, PROSP APPROVED: 2013-MAR-20		W1280.03012
WORK	2014-Jul-04	\$800	WORK APPLIED ASSAY, PROSP APPROVED: 2014-JUL-04		W1480.01431
WORK	2015-Aug-05	\$800	WORK APPLIED ASSAY, PROSP APPROVED: 2015-AUG-07		W1580.01603
TRAN	2015-May-29		HERMESTON, PETER M (403428) TRANSFERS 50.0 % TO SHYNKORENKO, EDWARD (194158)		T1580.00123

**Claim Reservations**

01 400' surface rights reservation around all lakes and rivers  
02 Sand and gravel reserved  
03 Peat reserved  
04 Other reservations under the Mining Act may apply  
05 Including land under water

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## Mining Claim Abstract

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LARDER LAKE - Division 80		Claim Number: L 4249052	Status: ACTIVE
<b>Due Date:</b>	2016-Aug-26	<b>Recorded:</b>	2010-Aug-26
<b>Work Required:</b>	\$113	<b>Staked:</b>	2010-Aug-24 12:05
<b>Total Work:</b>	\$1,887	<b>Township/Area:</b>	STEELE (G-3571)
<b>Total Reserve:</b>	\$115	<b>Lot Description:</b>	
<b>Present Work Assignment:</b>	\$2,564	<b>Claim Units:</b>	1
<b>Claim Bank:</b>	\$0		

## Claim Holders

**Recorded Holder(s) Percentage**  
HERMESTON, PETER M ( 100.00 %)

**Client Number**  
403428

## Transaction Listing

Type	Date	Applied	Description	Performed	Number
STAKER	2010-Aug-26		RECORDED BY HERMESTON, PETER M (1003623)		R1080.04129
OTHER	2011-Jan-24		WORK PERFORMED (PROSP) APPROVED: 2011-MAR-21	\$1,364	Q1180.00616
WORK	2011-Jan-24	\$1,200	WORK APPLIED (PROSP) APPROVED: 2011-MAR-21		W1180.00616
MISC	2011-Jan-24		CORRECTION TO WORK REPORT (W118000168)		M1180.00058
OTHER	2014-Jul-04		WORK PERFORMED ASSAY, PROSP APPROVED: 2014-JUL-04	\$2,915	Q1480.01431
WORK	2014-Jul-04	\$400	WORK APPLIED ASSAY, PROSP APPROVED: 2014-JUL-04		W1480.01431
WORK	2015-Feb-23	\$287	WORK APPLIED		W1580.00611

## Claim Reservations

01 400' surface rights reservation around all lakes and rivers  
02 Sand and gravel reserved  
03 Peat reserved  
04 Other reservations under the Mining Act may apply  
05 Including land under water

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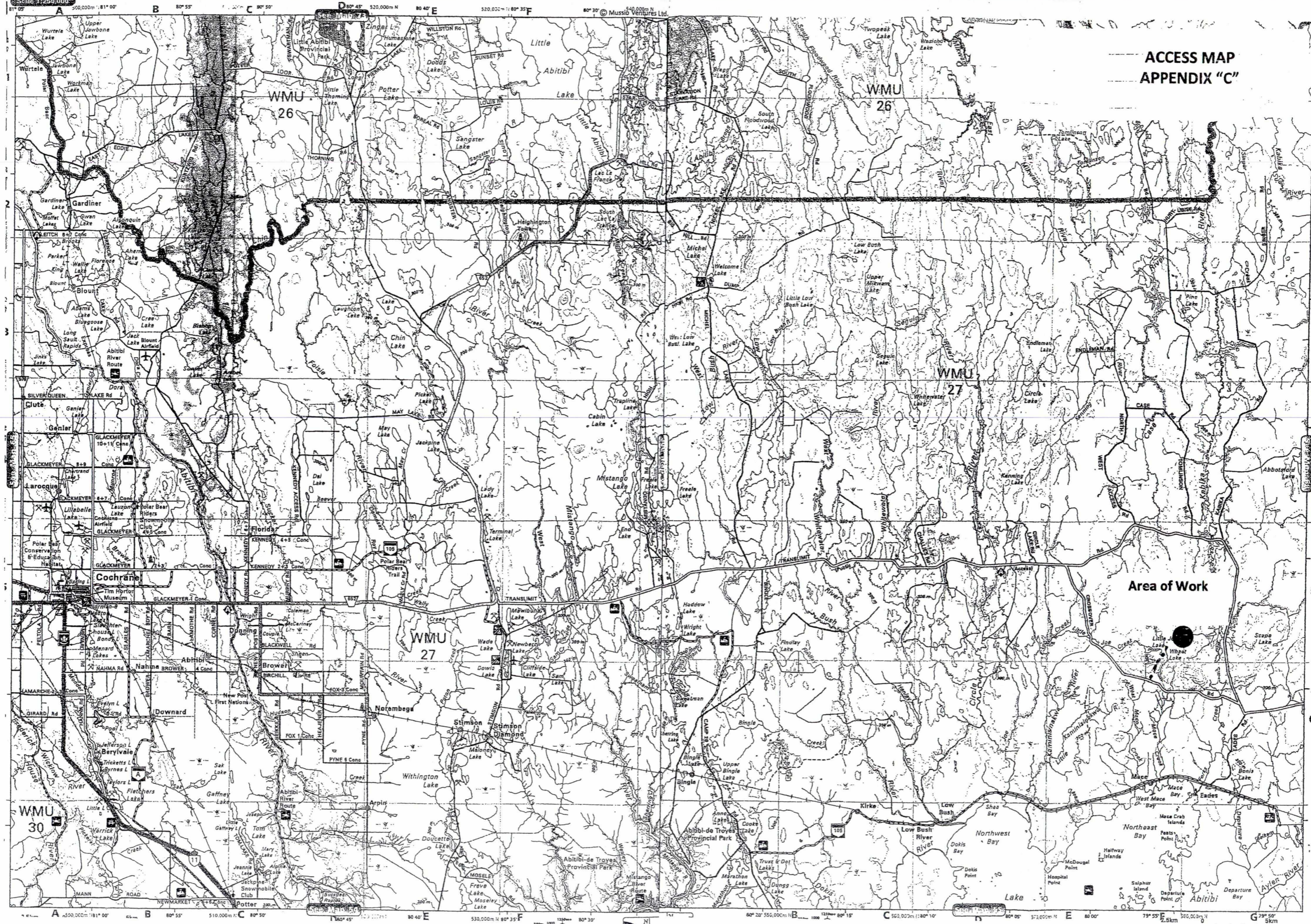
**Subject Claim:**

L-1214668 (4-units)

**Other Claims within Contiguous Block**

L-4251385 (2-units)

L-4249052 (1-unit)



ACCESS MAP  
APPENDIX "C"

Area of Work

### LEGEND

**IF =** Iron formation.

**Scale 1:31680**



Ministry of  
Northern Development,  
Mines and Forestry

**Assessment Work  
Performed on Mining Lands**  
*Mining Act, Subsections 65(2)  
and 66(3), R.S.O. 1990*

Folder Identification Number (office use)
Transaction Number (office use) W -
Submission Number (office use) 2.

Personal information collected on this form is obtained under the authority of subsections 65(2) and 66(3) of the Mining Act. Under section 7 of the Mining Act, this information is used to maintain a public record. This information will be also used to review the assessment work and correspond with the mining land holder. Questions about this collection should be directed to the Senior Manager, Mining Lands Section, Ministry of Northern Development and Mines, 3<sup>rd</sup> Floor, 933 Ramsey Lake Road, Sudbury ON P3E 6B5. Telephone 1 888 415-9845.

- Instructions:
- For work performed on Crown Lands before recording a claim, use form Assessment Work Performed Before Recording Claim(s)
  - Please type or print in ink
  - Submit to Geoscience Assessment Office, 933 Ramsey Lake Road, Sudbury ON P3E 6B5. Telephone 1 888 415-9845

**Note:** All correspondence will be sent to the address on record in the Provincial Recording Office, as required under the Mining Act, subsections 19(6) and (8).

**Section 1. Submitter**

I am ☒ an authorized agent ☒ the recorded holder (if a company, enter name of person submitting)

Last Name SHYNKORENKO First Name EDWARD Middle Initial -

Address Unit No.  Street No. P.O. Box 1715 Street Name  Client No. (optional) 194158

City, Town or Village COCHRANE Province or State ONT. Country CANADA Postal Code P0L-1C0

Telephone No. (705) 272-3998 Fax No. (705) 272-8545 Email Address (optional) MAGGIE4@PUL.NET

**Section 2. Provide**

- ☐ proof of beneficial interest (if assigning amongst different recorded holders)
- ☒ a current legible map showing how the contiguous mining lands are linked for assigning work
- ☒ your technical report and maps in paper or on a compact disc
- ☐ where there is a surface rights holder, before starting ground exploration work for the first time on a staked claim you must provide notice to the surface rights holder(s) as required by the Mining Act and provide proof of notification to the Ministry

**Section 3. Work Performed** This includes the date you traveled to the field or mobilized equipment to the date the technical report was completed.

From: YYYY/MM/DD (enter the month in full in this box e.g. 2008/July/12) 2016/APRIL/26 To: YYYY/MM/DD (enter the month in full in this box e.g. 2008/July/12) 2016/JUNE/02

**Regulations:** Calculate the time-adjusted credit column, in the tables below, as follows:

- Work filed within 2 years of performance is claimed at 100%. (Enter 100% of actual costs in both of the last 2 columns).
- Work filed after 2 years and up to 5 years after performance is credited at 50%. (Enter 100% of actual costs in the 2<sup>nd</sup> last column and 50% in the last column.)
- Work older than 5 years is not eligible for credit.

**3(A) Dates and Costs of Work Performed**

From date YYYY/MM/DD	To date YYYY/MM/DD	Work Type	Unit of Work (example: hours/ day, metres of drilling, km of grid lines)	Cost per Unit of Work	Actual Costs (\$)	Time-Adjusted Credit (\$) (See notes 1 and 2 above)
2016/04/26	2016/04/26	PROSPECTING	2 MANDAYS	\$250/H.D	\$500.00	\$500.00
2016/04/28	2016/04/28	PROSPECTING	1 MANDAY	\$250/H.D	\$250.00	\$250.00
2016/05/29	2016/06/01	REPORT PREP	4 MANDAYS	\$250/H.D	1000.00	1000.00

**3(B) Associated Costs**

From date YYYY/MM/DD	To date YYYY/MM/DD	Associated Costs (example: supplies, mobilization, demobilization)	Actual Costs (\$)	Time-Adjusted Credit (\$) (See notes 1 and 2 above)
2016/04/26	2016/04/26	BUSH LUNCH 2 MEN	\$20.00	\$20.00
2016/04/28	2016/04/28	1345 LUNCH 1 MAN	\$10.00	\$10.00
2016/04/26	2016/04/28	FIELD SUPPLIES I.E BATTERIES TAPE	\$10.00	\$10.00
2016/04/29	2016/04/29	MAIL OUT OF SAMPLES	\$12.48	\$12.48
2016/04/29	2016/05/26	ASSAYS FROM MAIL OUT TO RESULTS REC'D.	\$131.08	\$131.08

**3(C) Transportation Costs**

From date YYYY/MM/DD	To date YYYY/MM/DD	Transportation Costs	Actual Costs (\$)	Time-Adjusted Credit (\$) (See notes 1 and 2 above)
2016/04/25	2016/04/25	397 KMS. 20.50 NORTH 13AY OUT TO COCHRANE CNT	8 198.50	8 198.50
2016/04/26	2016/04/26	COCHRANE CNT TO CLAIM AND RTN. 185 KMS X 0.50 =	4 92.50	4 92.50
2016/04/27	2016/04/27	COCHRANE TO NORTH 13AY 397 KMS X 0.50	4 198.50	4 198.50
2016/04/28	2016/04/28	COCHRANE TO CLAIM AND RTN. 185 KMS X 0.50 =	4 92.50	4 92.50

3(D) Food and Lodging Costs

From date YYYY/MM/DD	To date YYYY/MM/DD	Food and Lodging Costs	Actual Costs (\$)	Time-Adjusted Credit (\$) (See notes 1 and 2 above)

Total of Time Adjusted Credit Columns (3A through 3D) = Total Value of Assessment Work

8 2515.57

Section 4. Type of Work Performed - please check off the type of survey performed (optional)

<b>Work Type</b>	<b>Survey Type</b>
Airborne geophysical	<input type="checkbox"/> AEM <input type="checkbox"/> AMAG <input type="checkbox"/> AVLF <input type="checkbox"/> other airborne geophysical
Assays	<input checked="" type="checkbox"/> assays <input type="checkbox"/> beneficiation <input type="checkbox"/> geochemical
Drilling	<input type="checkbox"/> diamond drilling <input type="checkbox"/> drill core submission to MNDM <input type="checkbox"/> overburden drilling <input type="checkbox"/> boring other than core
Line cutting	<input type="checkbox"/> line cutting
Geochemical	<input type="checkbox"/> geochemical
Geological	<input type="checkbox"/> geological
Geophysical	<input type="checkbox"/> EM <input type="checkbox"/> GRA <input type="checkbox"/> VLF <input type="checkbox"/> other geophysical <input type="checkbox"/> V IP <input type="checkbox"/> MAG
Physical	<input type="checkbox"/> manual work <input type="checkbox"/> mechanical work <input type="checkbox"/> overburden stripping <input type="checkbox"/> re-cutting claim lines <input type="checkbox"/> trenching <input type="checkbox"/> other physical
Prospecting	<input checked="" type="checkbox"/> prospecting
Rehabilitation	<input type="checkbox"/> rehabilitation
Ground Truthing	<input type="checkbox"/> attach a report as described in the <u>Georeferencing Standards for Unpatented Mining Claims</u>
Aboriginal Consultation	<input type="checkbox"/> please complete and submit the form 0318E <u>Aboriginal Consultations Cost Report</u>
Other	Please print (examples: microscopic studies, bulk sampling, down hole geophysics)

Section 5. Commodities Explored for - please list (optional)

FELDSPAR.

Section 6. Work Performed, Assigned, Banked

6(A) If you performed work on mining lands other than a staked mining claim, fill in the table below. Lease or Patented Land or Licence of Occupation (LO) or Other Mining Lands: Work performed, assigned or banked

Lease No. or Parcel No. or G No. or LO No.	GAC-Approved Identifier (office use only)	Hectares	Exploration Plan or Exploration Permit Number (where applicable)*	Amount of Work Performed on this Land (\$)	Amount of Credits Assigned to Mining Claim(s) (\$)	Bank (Amount of credits to be assigned at a future date)

Lease No. or Parcel No. or G No. or LO No.	GAO-Approved Identifier (office use only)	Hectares	Exploration Plan or Exploration Permit Number (where applicable)*	Amount of Work Performed on this Land (\$)	Amount of Credits Assigned to Mining Claim(s) (\$)	Bank (Amount of credits to be assigned at a future date)
Column Totals for 6(A)						

☐ Schedule attached (if you have more entries attach a schedule)

\*Enter 'N/A' for work for which an exploration plan or exploration permit is not required.

6(B) Mining Claims: Work performed, applied, assigned, banked or assigned from table 6(A) above

Mining Claim Number	Number of Claim Units	Exploration Plan or Exploration Permit Number (where applicable)*	Amount of Work Performed on this Claim (\$)	Amount of Credits Applied to this Claim (\$)	Amount of Credits Assigned to Other Mining Claims (\$)	Bank (Amount of credits to be applied or assigned at a future date)
L-1214668	4	N/A	\$ 2515.57	\$ 1600.00	\$ 800.00	\$ 115.57
L-4251385	2	N/A	0.00	800.00	0.00	0.00
L-4249052	1	N/A	0.00	0.00	0.00	0.00
Column Total for 6(B)			\$ 2515.57	\$ 2400.00	\$ 800.00	\$ 115.57
Column Totals of 6(A) + 6(B)			\$ 2515.57	\$ 2400.00	\$ 800.00	\$ 115.57

Note: Work performed on mining claims = credits applied + credits banked

\*Enter 'N/A' for work for which an exploration plan or exploration permit is not required.

☐ Schedule attached (if you have more entries attach a schedule)

### Section 7.

Some of the credits claimed in this Assessment Work form may be reduced. Please indicate below how you want your credits reduced if they are not approved. Check (X) in the boxes below. If you have not indicated how your remaining credits are to be allocated, credits will be reduced from the Bank first, followed by option number 2 if necessary. Credits are to be cutback:

- ☒ 1. Credits are to be cut back from the Bank first, followed by option 2 or 3 or 4 as indicated; or
- ☐ 2. Credits are to be cut back starting with the claims listed last, working backwards; or
- ☐ 3. Credits are to be cut back equally over all claims listed in this Assessment Work form; or
- ☐ 4. Credits are to be cut back as shown below:

List the claim numbers in the order you want the credits to be cut back (setting your priority list).

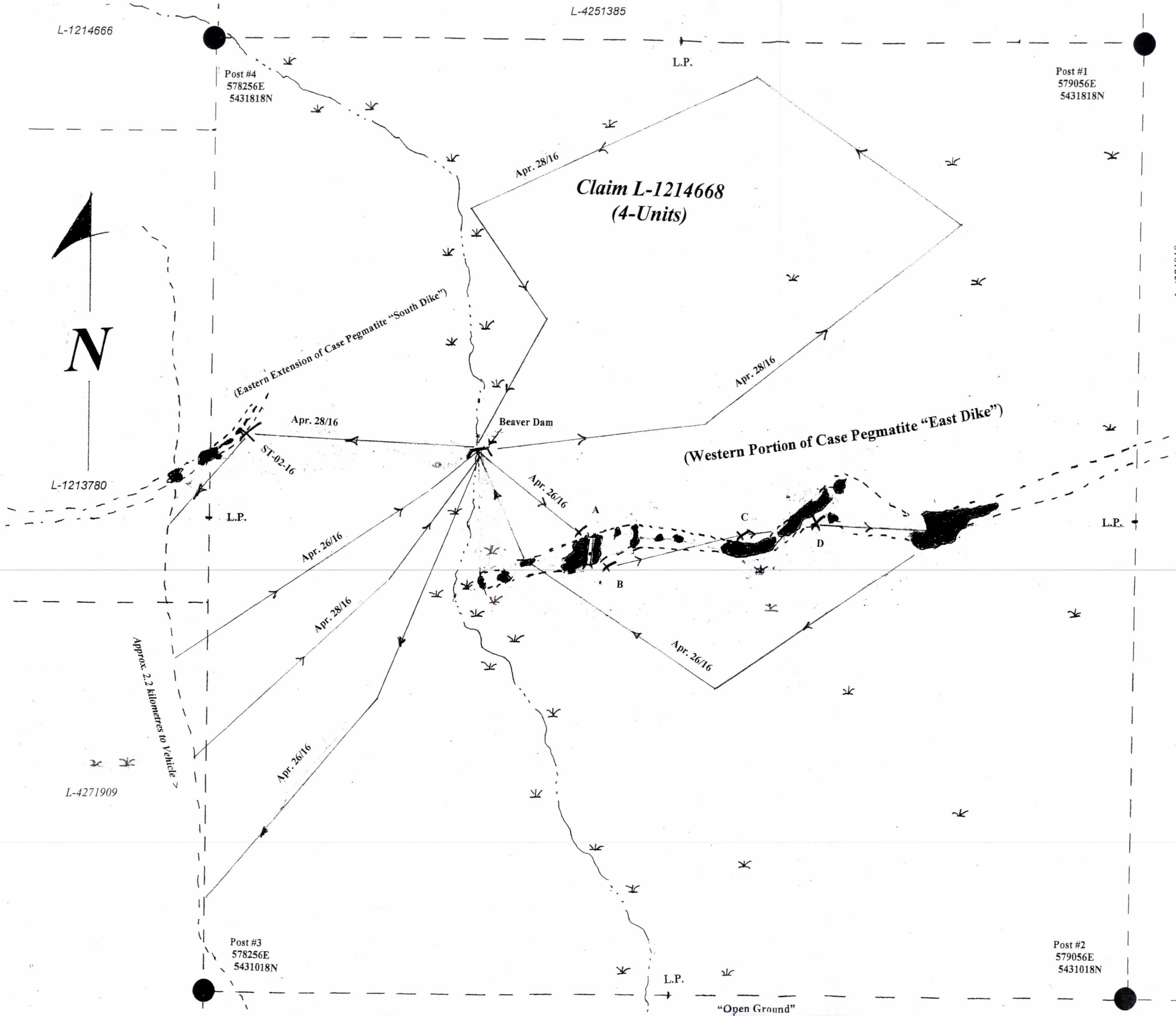
Priority	Claim Number	Priority	Claim Number
1.	L-1214668	6.	
2.	L-4251385	7.	
3.	L-4249052	8.	
4.		9.	
5.		10.	

☐ Schedule attached (if you have more entries attach a schedule)

### Section 8. Certification by Recorded Holder or Authorized Agent

I, [Signature], do hereby certify on 2016/06/03 that I have personal knowledge

of the facts set forth in this Assessment Work form having caused the work to be performed or witnessed the same during or after its completion and, to the best of my knowledge, the annexed report is true.



**APPENDIX "F"**

**"Work Compilation Plan"**

**Claim L-1214668**

**Steele Township (G-3571)**  
**Larder Lake Mining Division**

**Scale 1: 3150**

**NAD 83**

**LEGEND**

Claim Post & Line

Line/Date of Traverse **> April 26/16**

Line Post **L.P.**

Outcrops

Inferred Area of Pegmatite

Sample Location

Channel Cut

Access Trail/Road

Swamp

Creek

**Sample ST-01-16 (composited from Samples A, B, C & D)**

Sample	Type	GPS Coord. NAD 83
A	chip / in situ	578571E x 5431408N
B	chip / in situ	578596E x 5431380N
C	chip / in situ	578709E x 5431402N
D	chip / in situ	578775E x 5431414N

**Sample ST-02-16**

Sample	Type	GPS Coord. NAD 83
N/A	chip / in situ	578287E x 5431490N

Prepared by: E. Shynkorenko June 2016



Established 1928

# Swastika Laboratories Ltd

Assaying - Consulting - Representation

Page 1 of 1

## Assay Certificate

**Certificate Number: 16-534**

Company: **Ed Shynkorenko**

Project:

Report Date: 05-May-16

Attn: **Ed Shynkorenko**

*We hereby certify* the following Assay of 2 rock/grab samples  
submitted 02-May-16 by Ed Shynkorenko

Sample Number	Sample Prep only
------------------	------------------------

ST 01 16	1
ST 02 16	

o Reject

Certified by Jing Lin

Jing Lin, M Sc.

1 Cameron Ave., P.O. Box 10, Swastika, Ontario P0K 1T0  
Telephone (705) 642-3244 Fax (705) 642-3300

Quality Analysis ...



Innovative Technologies

Swastika Labs  
Box 10, 1 Cameron Ave.  
Swastika ON P0K 1T0  
Canada

ATTN: Colleen Chouinard

Date Submitted: 09-May-16  
Invoice No.: A16-04063 (i)  
Invoice Date: 20-May-16  
Your Reference: SHYNKORENKO 16-534

## CERTIFICATE OF ANALYSIS

2 Pulp samples were submitted for analysis.

The following analytical package(s) were requested:

Code 4B (1-10) Major Elements Fusion ICP(WRA)

REPORT      **A16-04063 (i)**

This report may be reproduced without our consent. If only selected portions of the report are reproduced, permission must be obtained. If no instructions were given at time of sample submittal regarding excess material, it will be discarded within 90 days of this report. Our liability is limited solely to the analytical cost of these analyses. Test results are representative only of material submitted for analysis.

Notes:

Total includes all elements in % oxide to the left of total.

CERTIFIED BY:

A handwritten signature in black ink, appearing to read "Emmanuel Esemé", written over a horizontal line.

Emmanuel Esemé, Ph.D.  
Quality Control

ACTIVATION LABORATORIES LTD.  
41 Bittern Street, Ancaster, Ontario, Canada, L9G 4V5  
TELEPHONE +905 648-9611 or +1.888.228.5227 FAX +1.905.648.9613  
E-MAIL [Ancaster@actlabs.com](mailto:Ancaster@actlabs.com) ACTLABS GROUP WEBSITE [www.actlabs.com](http://www.actlabs.com)

## Results

Activation Laboratories Ltd.

Report: A16-04063

Analyte Symbol	SiO2	Al2O3	Fe2O3(T)	MnO	MgO	CaO	Na2O	K2O	TiO2	P2O5	LOI	Total	Ba	Sr	Y	Sc	Zr	Be	V
Unit Symbol	%	%	%	%	%	%	%	%	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	0.01	0.01	0.01	0.001	0.01	0.01	0.01	0.01	0.001	0.01		0.01	2	2	1	1	2	1	5
Method Code	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP
ST-01-16	75.46	12.94	0.82	0.046	0.02	0.16	3.10	5.33	0.013	0.03	0.58	98.51	26	33	2	< 1	16	6	< 5
ST-02-16	69.63	17.60	0.36	0.016	0.03	0.22	5.40	6.93	0.004	0.03	0.30	100.5	127	122	< 1	< 1	3	5	< 5

QC

Activation Laboratories Ltd.

Report: A16-04063

Analyte Symbol	SiO2	Al2O3	Fe2O3(T)	MnO	MgO	CaO	Na2O	K2O	TiO2	P2O5	LOI	Total	Ba	Sr	Y	Sc	Zr	Be	V
Unit Symbol	%	%	%	%	%	%	%	%	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	0.01	0.01	0.01	0.001	0.01	0.01	0.01	0.01	0.001	0.01		0.01	2	2	1	1	2	1	5
Method Code	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP	FUS-ICP
NIST 694 Meas	11.18	1.88	0.74	0.010	0.34	42.66	0.88	0.54	0.120	30.27									1636
NIST 694 Cert	11.2	1.80	0.790	0.0116	0.330	43.6	0.860	0.510	0.110	30.2									1740
DNC-1 Meas	47.08	18.66	9.81	0.150	10.03	11.50	1.88	0.22	0.460	0.06			105	142	14	31	37		153
DNC-1 Cert	47.15	18.34	9.97	0.150	10.13	11.49	1.890	0.234	0.480	0.070			118	144.0	18.0	31	38		148
GBW 07113 Meas	71.81	13.19	3.21	0.140	0.14	0.60	2.47	5.41	0.290	0.04			497	40	44	6	393	4	5
GBW 07113 Cert	72.8	13.0	3.21	0.140	0.160	0.590	2.57	5.43	0.300	0.0500			506	43.0	43.0	5.00	403	4.00	5.00
W-2a Meas	52.87	15.35	10.73	0.160	6.19	11.10	2.18	0.61	1.060	0.13			172	191	18	35	98	< 1	273
W-2a Cert	52.4	15.4	10.7	0.163	6.37	10.9	2.14	0.626	1.08	0.130			182	190	24.0	36.0	94.0	1.30	262
SY-4 Meas	50.59	20.73	6.23	0.110	0.51	8.13	7.00	1.68	0.290	0.13			352	1213	114	< 1	535	3	6
SY-4 Cert	49.9	20.69	6.21	0.108	0.54	8.05	7.10	1.68	0.287	0.131			340	1191	119	1.1	517	2.6	8.0
BIR-1a Meas	48.01	15.45	11.15	0.170	9.57	13.56	1.81	0.02	0.940	0.03			5	107	13	43	15	< 1	322
BIR-1a Cert	47.96	15.50	11.30	0.175	9.700	13.30	1.82	0.030	0.96	0.021			6	110	16	44	18	0.58	310
ST-02-16 Orig	69.63	17.65	0.36	0.017	0.03	0.22	5.42	6.96	0.004	0.02	0.30	100.6	128	123	< 1	< 1	3	5	< 5
ST-02-16 Dup	69.64	17.55	0.35	0.016	0.03	0.22	5.37	6.90	0.004	0.04	0.30	100.4	126	121	< 1	< 1	4	5	< 5

Swastika Laboratories Ltd

Box 10, 1 Cameron Ave  
Swastika, ON

# Invoice

Date	Invoice #
5/24/2016	15758

Invoice To
ED SHYNKORENKO P.O. BOX 1715 COCHRANE, ON P0L 1C0

P.O. No.	Terms
	Due on receipt

Qty	Description	Cert #	Rate	Amount
2	SAMPLE PREPARATION	16-534	8.00	16.00
2	WHOLE ROCK ANALYSIS	16-04063	50.00	100.00
	HST (ON) on sales	SL#16-534	13.00%	15.08
<i>paid by credit card 5-24-16 JS</i>				

THANK YOU FOR YOUR BUSINESS

**HST Tax Total** \$15.08

**Total** \$131.08