

REPORT ON THE "RAINBOW MOUNTAIN PROPERTY"

WEST FERRIS TOWNSHIP

SUDBURY MINING DIVISION

Prospecting & Sampling Report

For

Aecon Mining Inc.

Submitted by: Don T. Fudge

Fudge & Associates
October 18, 2016

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Appendix "A" - Laboratory Certificate

1.0 Introduction

This report deals results of prospecting work carried out on unpatented mining claim S1224140 which forms the eastern portion of the "Rainbow Mountain Property in Lot 30, Con. XVI, West Ferris Township in the City of North Bay, Sudbury Mining Division.

The "Rainbow Mountain Property" is comprised of one 40 hectare leased mining claim S1219532 in Lot 30, Con. XVI and one adjoining unpatented fractional claim S1224140 of approximately 2 hectares in Lot 29, con XVI.

Don Fudge of Fudge & Associates of North Bay, Ontario prospected the claim on August 26, 2016. The purpose of the work was to sample the fraction claim and undertake whole rock analysis for comparison with the adjoining leased claim. The adjoining lease is thought to be suitable for production of a range of aggregate products. .

2.0 Location and Access

The "Rainbow Mountain Property" is located in Lot 29 and 30, Con. XVI, West Ferris Township in the City of North Bay. (Fig. 1)

Accessed is by travelling east on Birches Road in the City of North Bay, approximately 2 km east of Highway 11 South, then North on a private road in Lot 30, Con. XV, 1 km to the south end of the subject property.

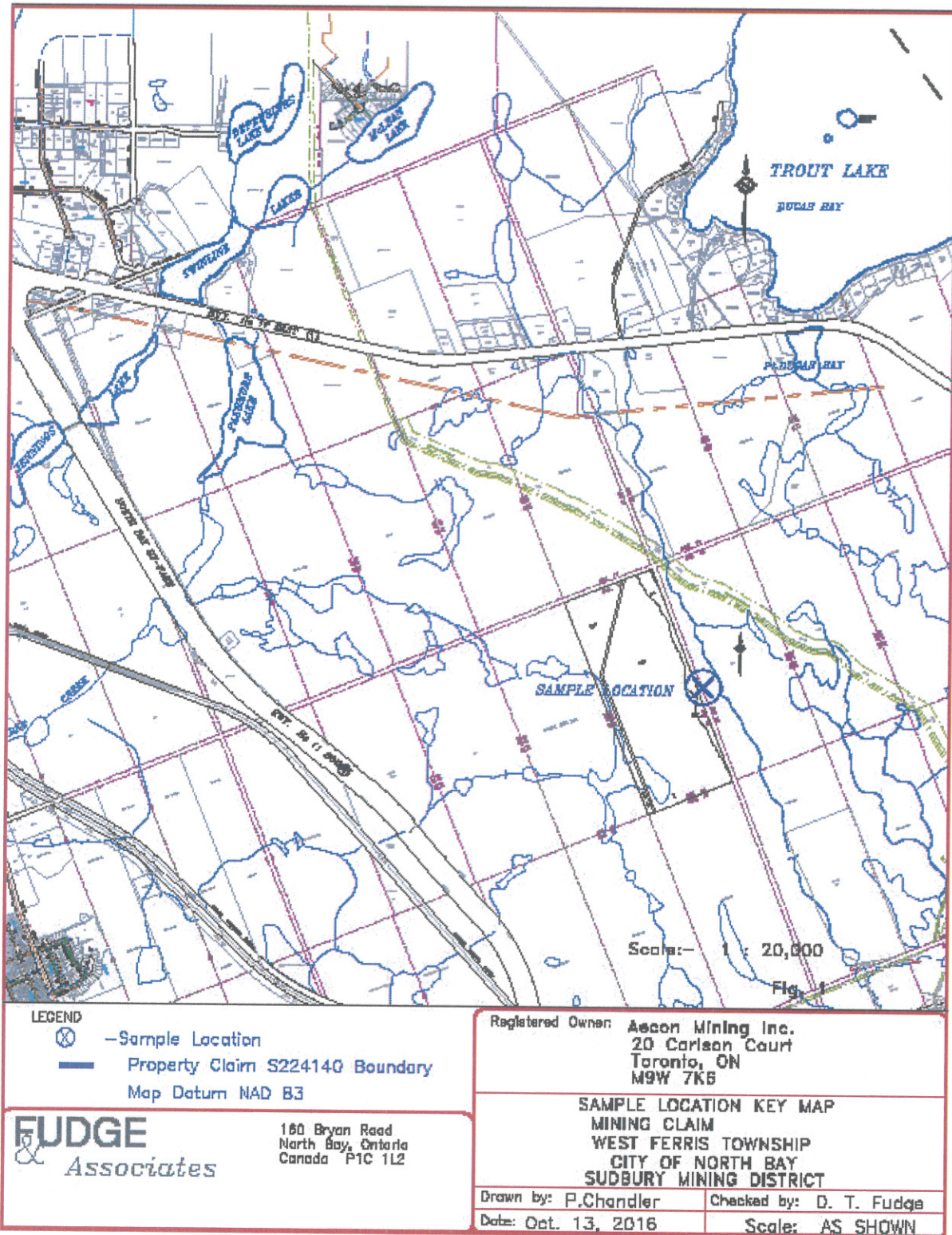


Figure 1

3.0 Claim Status

The property is comprised of a continuous 42 hectare +/- land package composed of mining lease #.108464 and unpatented mining claim S1224140. Both are held 100% by Aecon Mining Inc.

4.0 Personnel

Field work was carried out by Don T. Fudge

5.0 Previous Work

A prior VLF-EM and a Magnetometer Survey were completed and filed for assessment on the property. In addition an Environmental Assessment report was completed in conjunction with a bulk sample. The fractional claim, the subject of this report has no recorded history of work; however a bulk sample of migmatized biotite-gneiss taken from the adjoining lease confirmed suitability to produce high-quality granular product(s). Since specifications for Granular O, A, B, and M (OPSS 110, SP110F13) are similar it is highly probable that bedrock contained on the site will be suitable for manufacture of a wide range of products. Miller Paving's adjacent quarry is certified by M.T.O. as an HL3 source and since the rock is virtually indistinguishable from that in Miller's quarry it is reasonable that this pit will also meet M.T.O HL3 specification.

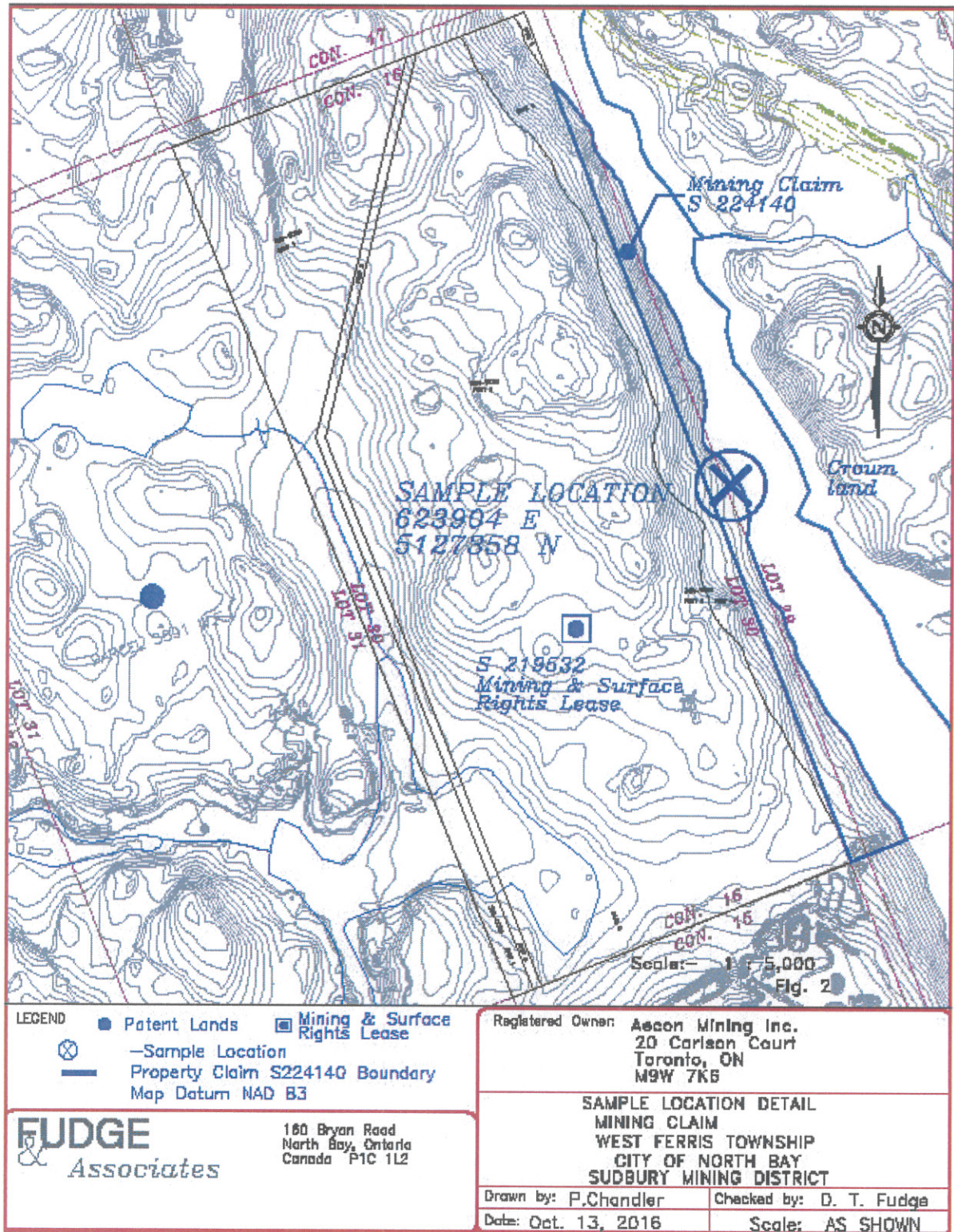


Figure 2

6.0 General Geology

The North Bay area lies in the northwest part of the Grenville Province of the Precambrian Shield. Bedrock consists predominately of highly metamorphosed metasedimentary gneiss, plutonic granite and monzonite rocks. Ontario Geological Map 226, North Bay Area shows the "Rainbow Mountain Property" to be underlain by an assemblage of migmatic-biotite and hornblende -gneiss. The Lavase River, paralleling the east boundary in Lot 29 is thought to represent a structural break or splay fault off the main Mattawa River Fault.

7.0 Work Program

Prospecting of the site was undertaken by D Fudge on August 26, 2016. A representative sample was taken and delivered to the Ontario Geosciences Laboratory in Sudbury for whole rock analysis. The sample appears to be comprised of layered biotite gneisses with migmatic sections. Laboratory results are listed in Appendix "A"

8.0 Conclusions and Recommendations

Since the sample is virtually indistinguishable that on the adjacent lease and from the rock in Miller's Paving's quarry immediately adjoining on the south boundary it's reasonable to conclude that this site rock will also meet M.T.O HL3 specification.. Since specifications for Granular O, A, B, and M (OPSS 110, SP110F13) are similar it is highly probable that bedrock contained on the site will be suitable for manufacture of a wide range of products. Proximity to the Lavase River waterway however will be a mitigating factor in producing granular products from this portion of the combined property. It is however an important addition to the total mineable resource. Further confirmation of rock quality if deemed desirable would require acquisition of a bulk sample, test crushing and physical property laboratory analysis.

CERTIFICATION

I, Donald Thomas Fudge of the City of North Bay, Ontario hereby certify that:

1. I hold a three-year Business Administration Diploma from Cambrian College of Applied Arts in North Bay, Ontario obtained in 1971 and a Bachelor of Arts obtained from Carleton University in Ottawa in 1974.
2. That I am a Prospector and have been practicing my Profession since 1975 in Ontario, Quebec, Newfoundland, Manitoba, Alberta, British Columbia, The United States of America, Jamaica and China.
3. That I have been employed directly with Teck Corporation, Metallgesellschaft Canada Limited, the Ontario Ministry of Natural Resources and I have been self employed with Fudge & Associates since 1984.
4. That I have based my conclusions and recommendations contained in this report on knowledge of the area, my previous experience and on the results of fieldwork conducted on the property in 2016.

Dated at North Bay this 19 day of
October 2016



Don T. Fudge

APPENDIX “A”

GEO SCIENCE LABORATORIES
 CERTIFICATE OF ANALYSIS



Client: Fudge
 Geo Labs JOB#: 16-0197
 Date: 10/5/2016
 Method Code: XRF-M01

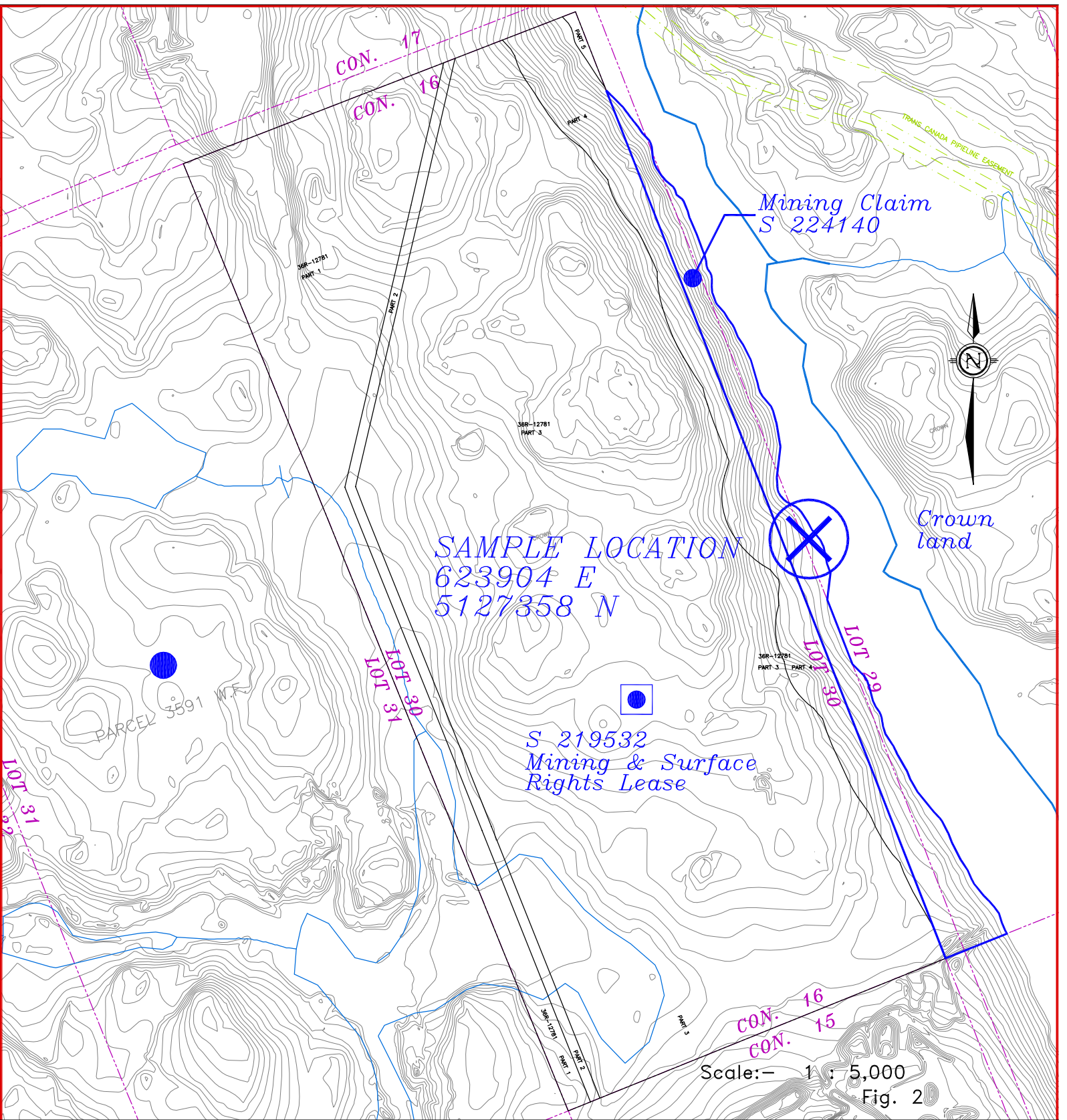
Client ID	Al2O3	BaO	CaO	Cr2O3	Fe2O3	K2O	LOI	MgO	MnO	Na2O	P2O5	SiO2
Units	wt%	wt%	wt%	wt%	wt%	wt%	wt%	wt%	wt%	wt%	wt%	wt%
Detection Limit	0.02	0.004	0.006	0.002	0.01	0.01	0.05	0.01	0.002	0.02	0.002	0.04
2016-0469	3.56	0.01	0.100	0.01	0.65	0.46	0.66	0.61	0.008	3.79	0.015	95.06
2016-0470	10.21	0.01	0.202	0.02	1.40	0.75	0.69	0.82	0.017	4.01	0.032	82.00
B-0467	14.97	0.23	1.315	<0.002	1.83	4.89	0.46	0.53	0.039	3.83	0.062	70.82
2016-0470	11.76	0.02	0.046	0.02	6.06	2.89	1.72	3.86	0.079	1.62	0.039	88.45
2016-0468	10.81	0.03	5.53	<0.002	16.01	0.98	0.86	4.62	0.219	2.40	0.179	51.62

GEOSCIENCE LABORATORIES
CERTIFICATE OF ANALYSIS



Client: Fudge
Geo Labs JOB#: 16-0197
Date: 10/5/2016
Method Code: XRF-M01

Client ID	TiO2	Total
Units	wt%	wt%
Detection Limit	0.01	
[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]
B-0467	0.42	99.40
[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]



LEGEND

- Patent Lands
- Mining & Surface Rights Lease
- ⊗ -Sample Location
- Property Claim S224140 Boundary

Map Datum NAD 83

Registered Owner: Aecon Mining Inc.
 20 Carlson Court
 Toronto, ON
 M9W 7K6

SAMPLE LOCATION DETAIL
 MINING CLAIM
 WEST FERRIS TOWNSHIP
 CITY OF NORTH BAY
 SUDBURY MINING DISTRICT

Drawn by: P.Chandler
 Date: Oct. 13, 2016

Checked by: D. T. Fudge
 Scale: AS SHOWN

FUDGE
 &
Associates

160 Bryan Road
 North Bay, Ontario
 Canada P1C 1L2

Scale:- 1 : 5,000
 Fig. 20