### PRE-RENOVATION ASSESSMENT

### **502 48<sup>TH</sup> STREET EAST**



December 14, 2018

Client: City of Saskatoon 1101A Spadina Crescent West, Saskatoon, SK S7M 1P3

Attention: Fred Goodman File Number: B67PRAL04H

### Project: 502 48th Street East Pre-Renovation / Pre-Occupancy

Brad Berschiminsky of Bersch Consulting Ltd. conducted the Pre-Renovation Assessment on December 4, 2018 of the building located at 502 48<sup>th</sup> Street East. The purpose of the visit was to investigate and collect bulk samples to determine the presence/absence of asbestos. Three (3) bulk samples were collected and analyzed for the identification of asbestos. Asbestos <u>was not</u> detected within the samples.

The results for the bulk samples were obtained by examination in accordance with the current USEPA 600/R-93/116 Method for the analysis of asbestos in building materials using polarized light microscopy and dispersion staining techniques. The detection limit of this method is listed as less than 1% by volume. This test report relates only to the materials sent for examination and any use or extension of the information by the client of these results is the responsibility of the client. Please reference Appendix I for the bulk analysis results.

#### **Site Observations and Information**

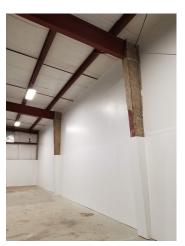
The office area and rear shop area was assessed resulting in no asbestos detected within the building. The following observations were noted:

- 1) The fireproofing on the columns along the east wall of the shop was suspect and sampled.
- 2) The drywall joint compound was sampled.
- 3) The floor tile throughout the office area is newer tile.
- 4) The insulation throughout the walls and roof is fiberglass.

#### **Site Photos**

1) Spray Applied Fireproofing on Columns on East Shop Wall (non-asbestos) Sample 1





2) Drywall Joint Compound Sampled from west wall of Boardroom & east wall of West Office (non-asbestos) Sample 2





#### **Site Photos**

3) 1' X 1' floor tile (non-asbestos)



4) Fiberglass Exterior Wall Insulation (non-asbestos)



If you have any questions or require additional information, please contact me at 306.222.7477. Thank you for this opportunity of service!

Sincerely,

Brad Berschiminsky

Bersch Consulting Ltd.

B67PRAL04H 502 48<sup>th</sup> st east

### Appendix I Bulk Analysis

November 16, 2018

City of Saskatoon 1101A Spadina Crescent West, Saskatoon, SK S7M 1P3

**ATTENTION: Fred Goodman** 

**SUBJECT: Bulk Sample Analysis Report** 

Please find attached the laboratory results for the bulk samples received on December 4, 2018 from 502 48<sup>th</sup> Street East in Saskatoon, Sk. The samples were analyzed for the identification of asbestos. Asbestos was not detected within the samples.

The results for the samples submitted was obtained by examination in accordance with the current USEPA 600/R-93/116 Method for the analysis of asbestos in building materials using polarized light microscopy and dispersion staining techniques. The detection limit of this method is listed as less than 1% by volume.

This test report relates only to the materials sent for examination and any use or extension of the information by the client of these results is the responsibility of the client.

If any questions arise on the results of the attached information, please contact our office. Thank you for this opportunity of service!

Sincerely,

**Evan Westad** 

Bersch Consulting Ltd.

B67BLL04H- 502 48th Street East

## **Bulk Sample Analysis Report**

December 6, 2018

**Project Number: B67.18** 

**Client: City of Saskatoon** 

**Contact: Fred Goodman** 

**Location: 502 48th Street East** 

File Number: B67BAL04H

Sample Number	Sample Date	Sample Material	Sample Location and Information	Asbestos	%	Analyst
1	2018/12/05	Spray-Applied Fireproofing	Column at Mezzanine Stairs	No Asbestos Detected		EMSL
2	2018/12/05	Drywall Mud Compound	Board Room & West Office	No Asbestos Detected		EMSL
3	2018/12/05	Drywall Mud Compound	1 <sup>st</sup> , 2 <sup>nd</sup> and 3 <sup>rd</sup> Office to East of Main Entrance	No Asbestos Detected		EMSL

**Note**: The results for the samples submitted were obtained by examination in accordance with the current USEPA 600/R-93/116 Method for the analysis of asbestos in building materials using polarized light microscopy and dispersion staining techniques. The detection limit of this method is listed as less than 1% by volume.