## **Bersch Consulting Ltd.**

### **Pre-Demolition Assessment**

May 24, 2018

Client: City of Saskatoon Facilities and Fleet Management 3130 Laurier Drive Saskatoon, Sk S7L 5J7

#### **Attention: Dave Schultenkamper**

File Number: B67PRE18H

**Project: Forestry Farm Poultry Shelter** 

Evan Westad of Bersch Consulting Ltd. conducted a site visit on May 18, 2018 to the Saskatoon Forestry Farm Poultry Shelter located at, 1903 Forestry Farm Park Drive Saskatoon, Saskatchewan. The purpose of the visit was to investigate and collect bulk samples to determine the presence/absence of asbestos. Four (4) 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 Poultry Shelter, at the Saskatoon Forestry Farm, consists of a wood framed octagon surrounded by steel tubing and wire mesh animal enclosures. The Poultry Shelter exterior is composed of green painted wood timber. The interior is finished with bare plywood. The building is insulated with pink fiberglass and vapour barrier as seen through a cored hole. One (1) sample of fiberglass insulation was collected and analyzed for the presence/absence of asbestos. Asbestos was not detected within the sample. The floor is composed of concrete with leveling compound surrounding the floor drain. One (1) sample of leveling compound was collected and analyzed for the presence/ absence of asbestos. Asbestos of plywood sheeting covered by asphalt shingles. The conter portion of the roof is covered by fiberglass translucent panels. Both the fiberglass panels and asphalt shingles were sampled and analyzed for the presence/ absence of asbestos. Asbestos was not detected within the samples. There are no concerns regarding the demolition of the Poultry Shelter Building at the Saskatoon Forestry Farm.

# **Bersch Consulting Ltd.**

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

Sincerely,

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Evan Westad Bersch Consulting Ltd. B67PDE18H

### **Bulk Sample Analysis Report**

May 24, 2018

Project Number: B67.18

**Client: City of Saskatoon** 

**Contact: Dave Schultenkamper** 

Location: Forestry Farm

#### File Number: B67BAE18H

Sample Number	Sample Date	Sample Material	Sample Location and Information	Asbestos	%	Analyst
1	2018-05-18	Asphalt Shingle	Poultry Shelter- Roof	No Asbestos Detected		WB/EMSL
2	2018-05-18	Fiberglass Panel	Poultry Shelter- Roof	No Asbestos Detected		WB/EMSL
3	2018-05-18	Fiberglass Insulation	Poultry Shelter- Wall Insulation	No Asbestos Detected		WB/EMSL
4	2018-05-18	Leveling Compound/ Concrete	Poultry Shelter- Floor	No Asbestos Detected		WB/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.