BERSCH & ASSOCIATES LTD.

October 9th, 2015

City of Saskatoon Wastewater Treatment Plant 470 Whiteswan Drive Saskatoon, Sk S7K 6Z7

ATTENTION: Ken Hanson

SUBJECT: Bulk Sample Analysis Report

Please find attached the laboratory results for the bulk sample dropped off from Lift Station, collected on October 6th, 2015. The sample was analyzed for the identification of asbestos. Asbestos <u>was</u> detected in the sample.

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,

Brad Berschiminsky Bersch & Associates Ltd.

File: B67BLJ06 – Lift Station

Bersch & Associates Ltd.

Box 3568 Humboldt, Sask. S0K 2A0 **PROJECT NO. B67.13**

BULK SAMPLE ANALYSIS REPORT

B67BAA09

CLIENT: City of Saskatoon

Water & Wastewater Treatment Branch, Saskatoon, SK.

Contact: Jonathan Laforge

Location: Waste Water Lift Stations

NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	ANALYST
B1	9-Jan-13	58st. Lift Station - Pipeline fitting compound on backup generator exhaust	None detected		WB
B2	9-Jan-13	Storm Lift Station - Ceiling parging material	None detected		WB
В3	9-Jan-13	Spadina Lift Station - Pipeline fitting on hot water line in bathroom	Chrysotile	70	WB
B4	9-Jan-13	Spadina Lift Station - Pipeline fitting on cold water line in bathroom	Chrysotile	75	WB
В5	9-Jan-13	Spadina Lift Station - Pipeline fitting on small blue line adjacent the south wall in lower level check valve room	Chrysotile	30	WB
B6	9-Jan-13	Spadina Lift Station - Roof drain fitting in Wet Well room	None detected		WB
B7	9-Jan-13	Spadina Lift Station - Mud compound beneath canvass on brown duct adjacent west wall in the MCC Room	Chrysotile	70	WB
B8	9-Jan-13	14st Lift Station - Attic insulation	None detected		WB

Bersch & Associates Ltd. B67BAA0									
Box 3568									
Humboldt, Sask. S	S0K 2A0	BULK SAMPLE AN	ALYSIS REPORT						
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CLIENT: City	v of Saskatoon								
Water & Wastewater Treatment Branch, Saskatoon, SK. Contact: Jonathan Laforge									
									Location: Waste Water Lift Stations
NO.	DATE	SAMPLE INFORMATION	ASBESTOS	%	ANALYST				
B9	9-Jan-13	14st Lift Station - Transite pipe on the ground floor	Chrysotile	40	WB				
B10	9-Jan-13	14st Lift Station - Breeching on generator exhaust	None detected		WB				
B11	9-Jan-13	Idylwyld & 40st Lift Station - Transite pipe	Chrysotile	40	WB				

<u>ASBESTOS CONTAINING MATERIAL FLOORPLAN – 14th Street Lift Station</u>

Transite Pipe used for Ventilation Piping – 40% Chrysotile, Tested Jan 9th 2013

DO NOT CUT/GRIND OR OTHERWISE DISTURB – ASBESTOS DUST IS KNOWN TO CAUSE LUNG CANCER

Asbestos Containing



<u>Dry Pit</u>

Main Floor

<u>Dry Pit</u>

