



06 August 2019

Project No.: SES19769

University of Lethbridge
4401 University Drive West
Lethbridge, AB T1K 3M4

Attention: Michael Pinder

**Re: Asbestos Abatement Monitoring Services, University Hall Level 4 and Level 8,
Lethbridge, AB**

Sherlock Environmental Services Ltd. (Sherlock Environmental) was commissioned by Michael Pinder of the University of Lethbridge, to carry out abatement monitoring and inspection at the above noted location.

The scope of the project included:

- Moderate risk glove bag removal of drywall joint compound from rooms D109, D104D, D103B, and D103D.
- Low risk removal of loose drywall joint compound from the sills and lower sills of rooms C888, D850, D852, D856, D862, D866, D880, D882, D884, D888, and E852.

Analysis of the air samples provided a final clearance result of <0.01 fibres/cc which is within the specified allowable clearance airborne fibre concentration limit of 0.01 fibres/cc.

The asbestos project was carried out by OnSide Restoration Inc. of Lethbridge, Alberta, on July 31st and August 1st, 2019. All work performed on these dates was carried out in accordance with the *Alberta Occupational Health and Safety Act, Chemical Hazards Regulation, 393/88*, and followed the acceptable practices set out in the *Alberta Labour, Asbestos Abatement Manual*. Project notification was submitted to Alberta Workplace Health and Safety.

Details of the project and air monitoring results are provided on the Asbestos Monitoring Reports (Attached).

We would like to thank you for the opportunity to assist you with this project. Please do not hesitate to call us if you have any questions.

Yours very truly,

SHERLOCK ENVIRONMENTAL SERVICES LTD.

Megan Aldous

Megan Aldous
Operations Manager

ASBESTOS INSPECTION DAY SHEET

LOCATION: University of Lethbridge 4401 University Dr W, Lethbridge, AB		DATE: 31-Jul-2019	
CLIENT: University of Lethbridge		JOB# SES19769	
BRIEF DESCRIPTION OF WORK SCOPE: Moderate risk glove bag removal of DWJC from rooms D109, D104D, D103D, and D103B.			
Daily Tool Box (y/n/na)			
Site Condition General Review			
Active Containment	Y	Safety Boots	Y
Heights	N	Hard Hat	N
Confined Spaces	N	Safety Glasses	N
Work Alone	N	Safety Vest	N
Asbestos	Y	Respirator	N
Mould	N/A	Site Orientation	Y
Chemicals (i.e. Spray Glue, Contaminants):			
Other Hazards (i.e. Slip, Trip, Fall, Heavy Equipment):			
OBSERVATIONS AND WORK ORDERS:			
<p>9:00 Pre-con of glove bags completed. Four glove bags set up. Crew ok to begin removal. Two crew members on site. Recommended to Neil from Onside that they attach a vacuum to the glove bag to act as negative pressure as they are only cutting into one side of the drywall.</p> <p>12:45 Final inspection of glove bags completed. Crew ok to tear down. Final inspection of low risk window containments on level 8 expected for end of day tomorrow. Discussed with Neil from Onside about placing a poly sheet on the floor of the rooms with carpet on level 8 low risk containments.</p>			

ASBESTOS INSPECTION DAY SHEET

LOCATION: University of Lethbridge
 4401 University Dr W, Lethbridge, AB
 CLIENT: University of Lethbridge
 DATE: 01-Aug-2019
 JOB# SES19769

BRIEF DESCRIPTION OF WORK SCOPE:
 Low risk removal of loose paint chips and DWJC from the sills and lower sills of rooms C888, D850, D852, D856, D862, D866, D880, D882, D884, D888, and E852.

Daily Tool Box (y/n/na)

Site Condition General Review

Active Containment	Y	Safety Boots	Y
Heights	N	Hard Hat	N
Confined Spaces	N	Safety Glasses	N
Work Alone	N	Safety Vest	N
Asbestos	Y	Respirator	N
Mould	N/A	Site Orientation	Y

Chemicals (i.e. Spray Glue, Contaminants):

Other Hazards (i.e. Slip, Trip, Fall, Heavy Equipment):

OBSERVATIONS AND WORK ORDERS:

12:30 Myron from OH&S on site today. Myron mentioned some deficiencies within the containments: Onside crew not clean shaven, they did not have a working vacuum in the area, and poly was not on the floor of the carpeted rooms. Deficiencies corrected.

12:50 Final inspections of sills and lower sills in rooms C888, D850, D852, D856, D862, D866, D880, D882, D884, D888, and E852 completed. Small amount of debris in room D862 (corrected). Clearance samples to run this afternoon. No issues. Two crew members on site.

15:00 Neil from Onside notified that clearance samples were under detection limit. Crew ok to tear down. Project completed to scope.



ASBESTOS INSPECTION AIR MONITORING RESULTS

LOCATION: University of Lethbridge
 4401 University Dr W, Lethbridge, AB
 CLIENT: University of Lethbridge
 DATE(S):
 JOB No.: SES19769

AIR MONITORING RESULTS (METHOD DETECTION LIMIT IS 0.01 fibres/cc)

Sample No.	Location	On	Off	Min	L/Min	Vol	Count	f/cc
31-Jul-2019								
19769-1	Room D109	9:15	12:45	210	11	2310	4	0.0008493
19769-2	Room D103 General Area	9:15	12:45	210	11	2310	0.5	0.0001062
19769-3	Field Blank			0		0	0	0.0000000
01-Aug-2019								
19769-4	Room C888 FINAL	12:30	14:00	90	11	990	2	0.0009908
19769-5	Room D862 FINAL	12:30	14:00	90	11	990	0.5	0.0002477
19769-6	Room D882 FINAL	12:30	14:00	90	11	990	1	0.0004954
19769-7	Room E852 FINAL	12:30	14:00	90	11	990	2.5	0.0012385

