



Asbestos Assessment

Blessed Sacrament
315 East 37th Street, Hamilton, ON,
L8V 4B5

Prepared for:

**Hamilton-Wentworth Catholic
District School Board**

90 Mulberry Street
Hamilton, Ontario, L8N 3R9

August 31, 2023

Pinchin File: 320582.004



Asbestos Assessment

Blessed Sacrament , 315 East 37th Street, Hamilton, ON, L8V 4B5
Hamilton-Wentworth Catholic District School Board

August 31, 2023
Pinchin File: 320582.004

Issued to: Hamilton-Wentworth Catholic District School Board
Issued on: August 31, 2023
Pinchin File: 320582.004
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EXECUTIVE SUMMARY

Hamilton-Wentworth Catholic District School Board (Client) retained Pinchin Ltd. (Pinchin) to conduct an asbestos building materials assessment of Blessed Sacrament located at 315 East 37th Street, Hamilton, ON, L8V 4B5.

The objectives of the assessment were to document the locations of asbestos building materials, evaluate their condition and develop corrective action plans as required for the purposes of long-term management. The results of this assessment are not intended for construction, renovation, demolition or project tendering purposes.

SUMMARY OF RECOMMENDATIONS

The following is a summary of significant recommendations; refer to the body of the report for detailed recommendations:

1. Remediate the materials as described in Section 5.2.
2. Maintain the Asbestos Management Program (AMP)
3. Perform a re-assessment of asbestos materials on an annual basis.
4. Perform a pre-construction assessment and remove all ACM prior to alteration or maintenance work if ACM may be disturbed by the work.
5. Follow appropriate safe work procedures when handling or disturbing asbestos.
6. Sample any presumed ACM prior to alteration or maintenance work if presumed ACM may be disturbed by the work.
7. Update the asbestos inventory report upon completion of any abatement and removal of asbestos-containing materials.

This Executive Summary is subject to the same standard limitations as contained in the report and must be read in conjunction with the entire report.



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1.0 INTRODUCTION AND SCOPE

Hamilton-Wentworth Catholic District School Board (Client) retained Pinchin Ltd. (Pinchin) to conduct an asbestos building materials assessment of Blessed Sacrament located at 315 East 37th Street, Hamilton, ON, L8V 4B5.

Pinchin performed the assessment on July 18, 2023.

The objectives of the assessment were to document the locations of asbestos building materials, evaluate their condition and develop corrective action plans as required. This assessment is only to be used for the purposes of long-term management and routine maintenance. The results of this assessment are not to be used for construction, renovation, demolition, or project tendering purposes.

1.1 Scope of Assessment

The assessment was performed to establish the location and type of asbestos building materials incorporated in the structure(s) and its finishes. The **assessed area** consisted of all parts of the building, excluding the roof.

2.0 METHODOLOGY

Pinchin conducted a room-by-room assessment (rooms, corridors, service areas, exterior, etc.) to identify the asbestos-containing building materials as defined in the scope.

The assessment was limited to non-intrusive testing. Concealed spaces such as those above solid ceilings and within shafts and pipe chases were accessed via existing access panels only. Demolition of walls, solid ceilings, structural items, interior finishes or exterior building finishes, to determine the presence of concealed materials was not conducted.

For further details on the methodology including test methods, refer to Appendix III.

3.0 BACKGROUND INFORMATION

3.1 Building Year of Construction and Additions

Item	Details
Year of Construction	1953
Year(s) of Additions	1956, 1958, 1985, 1962, 1971

3.2 Existing Reports

Pinchin previously prepared the following report, which has been reviewed as part of this assessment:



- Asbestos Reassessment Report, Blessed Sacrament , August 2022, Pinchin File No. 303992.004.

3.3 Inaccessible Locations

Inaccessible locations (rooms or areas), if any, are indicated in the Location List Report in Appendix IV. These locations within the assessed area were not accessible to the surveyor and are therefore not included in the report.

4.0 FINDINGS

The following section summarizes the findings of the assessment and provides a general description of the asbestos-containing materials (ACM) identified and their locations. For details on approximate quantities, condition, friability, accessibility and locations of asbestos materials; refer to the Asbestos Material Summary Report and All Data Report in Appendix V and VI.

4.1 Excluded Asbestos Materials

A number of materials which might contain asbestos were not sampled during this assessment due to limitations in scope and methodology. Where present, these materials are assumed to contain asbestos until otherwise proven by sampling and analysis. These materials are not shown on the drawings in Appendix I. Excluded materials presumed to contain asbestos include:

- Roofing felts and tar, mastics
- Floor levelling compound
- Ceramic tile setting compound
- Elevator and lift brakes
- Electrical components
- Refractory materials and insulations in boilers, incinerators and stacks
- Mechanical packing, ropes and gaskets
- Vermiculite
- Adhesives and duct mastics
- Caulking and putties
- Fibre-reinforced paints and coatings
- Paper products
- Soffit and fascia boards
- Fire resistant doors


- Metal clad finishes (Galbestos)
- Stucco, plaster or other cementitious parge coatings
- Vibration dampers on HVAC equipment
- Terrazzo
- Ropes and gaskets in cast-iron bell and spigot joints
- Sealants on pipe threads



4.2 Summary of Building Materials



This section includes a summary of building materials that have been confirmed asbestos-containing by sample analysis, presumed asbestos-containing by visual identification, or confirmed non-asbestos by sampling or based on the manufacture date and known end of use of asbestos in these products.



The locations of samples from historical assessments performed by Pinchin, have been included on the drawings.


Appendix II presents the asbestos bulk sample analytical results.

Material and Application	Asbestos Type	Photo
<p>Parging cement is present on pipe fittings (elbows, valves, tees, hangers etc.).</p>	<p>Chrysotile</p>	

Material and Application	Asbestos Type	Photo
<p>Parging cement is present as firestopping at outer perimeter hatch penetration in the Boiler Room (Location 1001).</p>	<p>Presumed</p>	
<p>A white corrugated paper insulation (trade name Aircell) is present on pipes.</p>	<p>Chrysotile</p>	
<p>Sweatwrap insulation (brown layered paper) is present on straight sections of pipes.</p>	<p>None</p>	
<p>Remaining pipes are either uninsulated or insulated with non-asbestos horsehair, fibreglass, or elastomeric insulation (Armaflex).</p>	<p>None</p>	
<p>Ducts are either uninsulated or insulated with non-asbestos fibreglass (foil-faced or canvas).</p>	<p>None</p>	
<p>Mechanical equipment is either uninsulated or insulated with non-asbestos fibreglass.</p>	<p>None</p>	

Material and Application	Asbestos Type	Photo
Transite board is present as acoustic ceiling tiles.	Presumed	
24"x48" lay-in ceiling tiles, with a right-angled fissure and pinhole pattern are present.	Presumed	
Remaining ceiling tiles are non-asbestos from previous sampling, presumed to be non-asbestos based on the date of manufacture determined from the date stamp applied to the top of the tiles and the age of the materials determined from the age of the building.	None	
Smooth plaster is present on walls and ceilings.	None	
Textured plaster is present on bulkheads and ceilings in the Classrooms (Locations 1011-1021).	None	
Textured plaster is present on ceilings of the Kindergarten (Location 1042).	Chrysotile	

Material and Application	Asbestos Type	Photo
<p>Asbestos in drywall joint compound was banned in Canada in 1980. Any drywall joint compound installed in the building was installed after 1986 (1980 plus a reasonable non-compliance period based on our experience) and is assumed to contain no asbestos.</p>	<p>None</p>	
<p>Vinyl floor tiles (12"x12", various colours) and mastic present throughout the building are presumed to contain asbestos until sampling is performed.</p>	<p>Presumed (tile) Presumed (mastic)</p>	
<p>Mastic present under new non-asbestos vinyl floor tiles contains asbestos.</p>	<p>None (tile) Chrysotile (mastic)</p>	
<p>Remaining vinyl floor tiles are presumed to be non-asbestos based on historical knowledge of the date of installation.</p> <p>Mastic under non-asbestos tiles is presumed to contain asbestos until further sampling is performed.</p>	<p>None (tile) Presumed (mastic)</p>	

Material and Application	Asbestos Type	Photo
Gold sink undercoating is present.	Presumed	

5.0 RECOMMENDATIONS

5.1 General

Perform a detailed intrusive assessment prior to maintenance work, building renovation or demolition operations. The assessment should include destructive testing (e.g., coring and/or removal of building finishes and components), and other hazardous materials (lead, mercury, PCBs, mould, etc.) and materials not tested in this study (e.g., roofing materials, caulking, mastics).

5.2 Remedial Work

The following remedial work is recommended.

Material, Quantity, Condition, Photo #	Location (Location #)	Recommended Procedure
Aicell pipe insulation, poor, 2 LF, Photo 1	Corridor (Location 1005)	Precautions for work above ceiling which may disturb asbestos in poor condition.
Aicell pipe insulation, poor, 1 LF, Photo 2	Corridor (Location 1006)	Precautions for work above ceiling which may disturb asbestos in poor condition.



Photo 1



Photo 2

5.3 On-going Management and Maintenance

The following recommendations are made regarding on-going management and maintenance work involving the asbestos materials identified.

Maintain the Asbestos Management Program (AMP).

Perform a reassessment of asbestos materials on an annual basis.

Remove asbestos-containing materials (ACM) prior to alteration or maintenance work if ACM may be disturbed by the work. Follow appropriate asbestos precautions for the classification of work being performed.

Sample presumed ACM prior to alteration or maintenance work if the presumed ACM may be disturbed by the work.

Update the asbestos inventory report upon completion of any abatement and removal of asbestos-containing materials.

6.0 TERMS AND LIMITATIONS

This work was performed subject to the Terms and Limitations presented or referenced in the proposal for this project.

Information provided by Pinchin is intended for Client use only. Pinchin will not provide results or information to any party unless disclosure by Pinchin is required by law. Any use by a third party of reports or documents authored by Pinchin or any reliance by a third party on or decisions made by a third party based on the findings described in said documents, is the sole responsibility of such third parties. Pinchin accepts no responsibility for damages suffered by any third party as a result of decisions made or actions conducted. No other warranties are implied or expressed.



7.0 REFERENCES

The following legislation and documents were referenced in completing the assessment and this report:

1. Asbestos on Construction Projects and in Buildings and Repair Operations, Ontario Regulation 278/05.
2. Designated Substances, Ontario Regulation 490/09.
3. Ministry of the Environment Regulation, R.R.O. 1990 Reg. 347 as amended.

\\PIN-HAM-FS02\job\320000s\0320582.000 HWCDSB,Various2023Projects,ASB,CONS\0320582.004 HWCDSB,AllSites,2023,ASB,ASSMT\Deliverables\Blessed Sacrament\Deliverables\320582.004 Asbestos Asmnt Report Blessed Sacrament HWCDSB Aug 31 2023.docx

Template: Master Report for Asbestos Assessment, HAZ, July 29, 2021

APPENDIX I
Drawings

NOT ALL KNOWN OR SUSPECTED ASBESTOS BUILDING MATERIALS MAY BE DEPICTED ON THE DRAWING. REFER TO THE ASBESTOS REASSESSMENT REPORT FOR A COMPLETE LIST OF KNOWN AND SUSPECTED ASBESTOS BUILDING MATERIALS.

LEGEND IS COLOUR DEPENDENT. NON-COLOUR COPIES MAY ALTER INTERPRETATION.

BASE PLAN PROVIDED BY CLIENT.



905-577-6206 www.pinchin.com

LEGEND:

- (X) LOCATION NUMBER
- ⊙ ASBESTOS BULK SAMPLE

ASBESTOS-CONTAINING MATERIALS:

- VINYL FLOOR TILE & MASTIC
- TRANSITE PANELING
- P PIPE INSULATION
- FS FIRESTOPPING
- S SINK UNDERCOATING
- MASTIC
- CEILING TILES
- TEXTURED PLASTER CEILING

CLIENT:

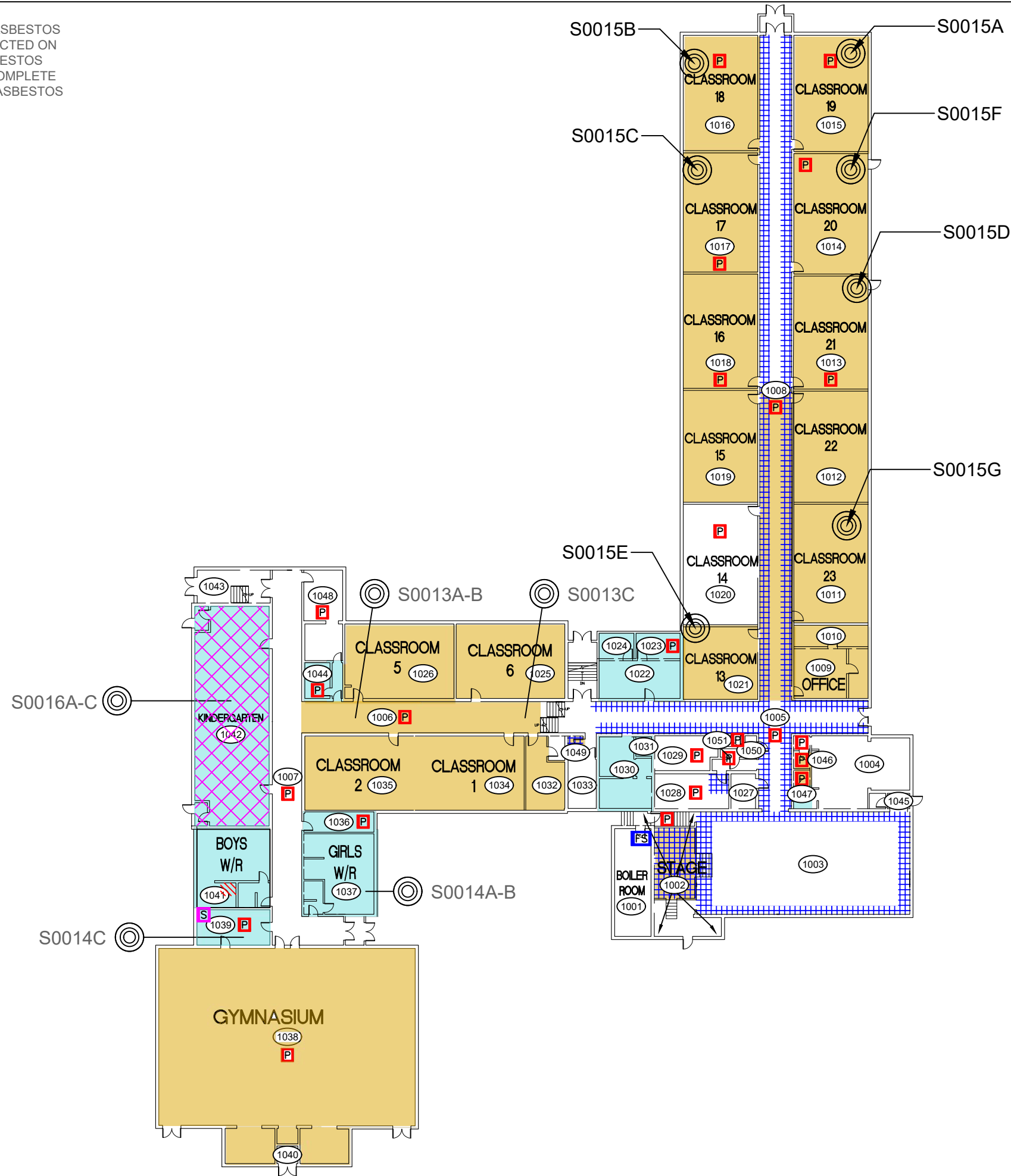


Hamilton-Wentworth
Catholic District School Board
Believing, Achieving, Serving

LOCATION:
BLESSED SACRAMENT
315 E 37TH STREET
HAMILTON, ONTARIO

TITLE:
ASBESTOS ASSESSMENT
FIRST FLOOR

DATE: AUGUST 2023	PROJECT # : 320582.004
DRAWN BY: EB	DRAWING: 1 OF 2
CHECKED BY: EB	
SCALE: NTS	



NOT ALL KNOWN OR SUSPECTED ASBESTOS BUILDING MATERIALS MAY BE DEPICTED ON THE DRAWING. REFER TO THE ASBESTOS REASSESSMENT REPORT FOR A COMPLETE LIST OF KNOWN AND SUSPECTED ASBESTOS BUILDING MATERIALS.

LEGEND IS COLOUR DEPENDENT. NON-COLOUR COPIES MAY ALTER INTERPRETATION.

BASE PLAN PROVIDED BY CLIENT.



905-577-6206

www.pinchin.com

LEGEND:

(X) LOCATION NUMBER

⊙ ASBESTOS BULK SAMPLE

ASBESTOS-CONTAINING MATERIALS:

VINYL FLOOR TILE & MASTIC

TRANSITE PANELING

PIPE INSULATION

FIRESTOPPING

SINK UNDERCOATING

MASTIC

CEILING TILES

TEXTURED PLASTER CEILING



CLIENT:



LOCATION:

BLESSED SACRAMENT
315 E 37TH STREET
HAMILTON, ONTARIO

TITLE:

ASBESTOS ASSESSMENT
SECOND FLOOR

DATE:

AUGUST 2023

PROJECT # :

320582.004

DRAWN BY:

EB

DRAWING:

2 OF 2

CHECKED BY:

EB

SCALE:

NTS

APPENDIX II
Asbestos Analytical Certificates



Bulk Asbestos Analysis

By Polarized Light Microscopy
EPA Method: 600/R-93/116 and 600/M4-82-020



Customer: Pinchin Ltd.
6-875 Main St West
Suite 200
Hamilton, Ontario L8S 4P9

Attn: Leslie Cantar
Stephen Holmquist

Project: Blessed Sacrament; 315 E 37th St, Hamilton, ON

Lab Order ID: 51814301
Analysis ID: 51814301_PLM
Date Received: 6/8/2018
Date Reported: 6/9/2018
Date Amended: 6/18/2018

Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
0013A	Pipe insulation, Sweatwrap, Loc:1006,Lower Corridor	None Detected	98% Cellulose	2% Other	Black, Brown Fibrous Homogeneous
51814301PLM_1					Ashed, Dissolved
0013B	Pipe insulation, Sweatwrap, Loc:1006,Lower Corridor	None Detected	98% Cellulose	2% Other	Black, Brown Fibrous Homogeneous
51814301PLM_2					Ashed, Dissolved
0013C	Pipe insulation, Sweatwrap, Loc:1006,Lower Corridor	None Detected	98% Cellulose	2% Other	Black, Brown Fibrous Homogeneous
51814301PLM_3					Ashed, Dissolved
0014A	Lay-in ceiling tile, 2x4 fewer long fissure and random pinhole, Loc:1037, Girls' Chan	None Detected	45% Cellulose 35% Mineral Wool	10% Perlite 10% Other	White Fibrous Homogeneous
51814301PLM_4					Ashed, Dissolved
0014B	Lay-in ceiling tile, 2x4 fewer long fissure and random pinhole, Loc:1037, Girls' Chan	None Detected	45% Cellulose 35% Mineral Wool	10% Perlite 10% Other	White Fibrous Homogeneous
51814301PLM_5					Ashed, Dissolved
0014C	Lay-in ceiling tile, 2x4 fewer long fissure and random pinhole, Loc:1039, Kitchen	None Detected	45% Cellulose 35% Mineral Wool	10% Perlite 10% Other	White Fibrous Homogeneous
51814301PLM_6					Ashed, Dissolved


Disclaimer: Due to the nature of the EPA 600 method, asbestos may not be detected in samples containing low levels of asbestos. We strongly recommend that analysis of floor tiles, vermiculite, and/or heterogeneous soil samples be conducted by TEM for confirmation of "None Detected" by PLM. This report relates only to the samples tested and may not be reproduced, except in full, without the written approval of SAL. This report may not be used by the client to claim product endorsement by NVLAP or any other agency of the U.S. government. Analytical uncertainty available upon request. Scientific Analytical Institute participates in the NVLAP Proficiency Testing program. Unless otherwise noted blank sample correction was not performed. Estimated MDL is 0.1%.

Philip Szabo (6)

Analyst

Approved Signatory

51814301

Client: Contact: Address: Phone: Fax: Email:	Pinchin Ltd. Leslie Cantar 6-875 Main St W, Hamilton, ON 289-237-4294 905-577-6207 lcantar@pinchin.com; sholmquist@pinchin.com	<p>*Instructions: Use Column "B" for your contact info</p> <p>To See an Example Click the bottom Example Tab.</p>	<p>Scientific Analytical</p>  <p>Institute</p> <p>4604 Dundas Dr. Greensboro, NC 27407 Phone: 336.292.3888 Fax: 336.292.3313 Email: lab@sailab.com</p>
Project: Client Notes: P.O. #: Date Submitted: Analysis: TurnAroundTime:	Blessed Sacrament Stop positive on all samples. Perform gravimetric reduction on third vinyl floor tile if first two are ND. 315 E 37th St, Hamilton, ON 224334 06-07-2018 PLM BULK EPA 600 24 Hours	<p>Begin Samples with a "<<" above the first sample</p> <p>and end with a ">>" below the last sample. Only Enter your data on the first sheet "Sheet1"</p> <p>Note: Data 1 and Data 2 are optional fields that do not show up on the official report, however they will be included in the electronic data returned to you to facilitate your reintegration of the report data.</p>	

Sample Number	Data 1 (Lab use only)	Sample Description	Data 2 (Lab use only)
<<			
0013A		Pipe insulation, Sweatwrap, Loc:1006,Lower Corridor	
0013B		Pipe insulation, Sweatwrap, Loc:1006,Lower Corridor	
0013C		Pipe insulation, Sweatwrap, Loc:1006,Lower Corridor	
0014A		Lay-in ceiling tile, 2x4 fewer long fissure and random pinhole, Loc:1037, Girls' Change Room	
0014B		Lay-in ceiling tile, 2x4 fewer long fissure and random pinhole, Loc:1037, Girls' Change Room	
0014C		Lay-in ceiling tile, 2x4 fewer long fissure and random pinhole, Loc:1039, Kitchen	
>>			

Accepted

Rejected

Shelton 6/8 1030A



Bulk Asbestos Analysis

By Polarized Light Microscopy
 EPA Method: 600/R-93/116 and 40 CFR, Part 763, Subpart E,
 App.E



Customer: Pinchin Ltd.
 6-875 Main St West
 Suite 200
 Hamilton, Ontario L8S 4P9

Attn: Emily Balfour
 Michael Maiorana

Lab Order ID: 71918648
Analysis ID: 71918648_PLM
Date Received: 7/16/2019
Date Reported: 7/18/2019

Project: 230748,315 E 37th St, Hamilton, Ontario, Hamilton-Wentworth Catholic School Board, Blessed Sacrament Elementary School

Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
S0015A - A	Textured Plaster on Ceiling, Classroom, Location 1015	None Detected		100% Other	White Non Fibrous Heterogeneous
71918648PLM_1	texture				Crushed
S0015A - B	Textured Plaster on Ceiling, Classroom, Location 1015	None Detected		100% Other	Gray Non Fibrous Heterogeneous
71918648PLM_11	base				Crushed
S0015B - A	Textured Plaster on Ceiling, Classroom, Location 1016	None Detected		100% Other	White Non Fibrous Heterogeneous
71918648PLM_2	texture				Crushed
S0015B - B	Textured Plaster on Ceiling, Classroom, Location 1016	None Detected		100% Other	Gray Non Fibrous Heterogeneous
71918648PLM_12	base				Crushed
S0015C - A	Textured Plaster on Ceiling, Classroom, Location 1017	None Detected		100% Other	White Non Fibrous Heterogeneous
71918648PLM_3	texture				Crushed
S0015C - B	Textured Plaster on Ceiling, Classroom, Location 1017	None Detected		100% Other	Gray Non Fibrous Heterogeneous
71918648PLM_13	base				Crushed
S0015D - A	Textured Plaster on Ceiling, Classroom, Location 1013	None Detected		100% Other	White Non Fibrous Heterogeneous
71918648PLM_4	texture				Crushed
S0015D - B	Textured Plaster on Ceiling, Classroom, Location 1013	None Detected		100% Other	Gray Non Fibrous Heterogeneous
71918648PLM_14	base				Crushed

Disclaimer: Due to the nature of the EPA 600 method, asbestos may not be detected in samples containing low levels of asbestos. We strongly recommend that analysis of floor tiles, vermiculite, and/or heterogeneous soil samples be conducted by TEM for confirmation of "None Detected" by PLM. This report relates only to the samples tested and may not be reproduced, except in full, without the written approval of SAL. This report may not be used by the client to claim product endorsement by NVLAP or any other agency of the U.S. government. Analytical uncertainty available upon request. Scientific Analytical Institute participates in the NVLAP Proficiency Testing program. Unless otherwise noted blank sample correction was not performed. Estimated MDL is 0.1%.

Heather Davide (20)

Analyst

Approved Signatory



Bulk Asbestos Analysis

By Polarized Light Microscopy
 EPA Method: 600/R-93/116 and 40 CFR, Part 763, Subpart E,
 App.E



Customer: Pinchin Ltd.
 6-875 Main St West
 Suite 200
 Hamilton, Ontario L8S 4P9

Attn: Emily Balfour
 Michael Maiorana

Lab Order ID: 71918648
Analysis ID: 71918648_PLM
Date Received: 7/16/2019
Date Reported: 7/18/2019

Project: 230748,315 E 37th St, Hamilton, Ontario, Hamilton-Wentworth Catholic School Board, Blessed Sacrament Elementary School

Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
S0015E - A	Textured Plaster on Ceiling, Classroom, Location 1021	None Detected		100% Other	White Non Fibrous Heterogeneous
71918648PLM_5	texture				Crushed
S0015E - B	Textured Plaster on Ceiling, Classroom, Location 1021	None Detected		100% Other	Gray Non Fibrous Heterogeneous
71918648PLM_15	base				Crushed
S0015F - A	Textured Plaster on Ceiling, Classroom, Location 1014	None Detected		100% Other	White Non Fibrous Heterogeneous
71918648PLM_6	texture				Crushed
S0015F - B	Textured Plaster on Ceiling, Classroom, Location 1014	None Detected		100% Other	Gray Non Fibrous Heterogeneous
71918648PLM_16	base				Crushed
S0015G - A	Textured Plaster on Ceiling, Classroom, Location 1011	None Detected		100% Other	White Non Fibrous Heterogeneous
71918648PLM_7	texture				Crushed
S0015G - B	Textured Plaster on Ceiling, Classroom, Location 1011	None Detected		100% Other	Gray Non Fibrous Heterogeneous
71918648PLM_17	base				Crushed
S0016A - A	Texture Coat on Ceiling, Kindergarten, Location 1042	15% Chrysotile		65% Other 20% Perlite	White Non Fibrous Heterogeneous
71918648PLM_8	texture				Teased, Crushed
S0016A - B	Texture Coat on Ceiling, Kindergarten, Location 1042	None Detected		100% Other	Gray Non Fibrous Heterogeneous
71918648PLM_18	base				Crushed

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Heather Davide (20)

Analyst

Approved Signatory



Bulk Asbestos Analysis

By Polarized Light Microscopy
EPA Method: 600/R-93/116 and 40 CFR, Part 763, Subpart E,
App.E



Customer: Pinchin Ltd.
6-875 Main St West
Suite 200
Hamilton, Ontario L8S 4P9

Attn: Emily Balfour
Michael Maiorana

Lab Order ID: 71918648
Analysis ID: 71918648_PLM
Date Received: 7/16/2019
Date Reported: 7/18/2019

Project: 230748,315 E 37th St, Hamilton, Ontario, Hamilton-Wentworth Catholic School Board, Blessed Sacrament Elementary School

Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
S0016B - A	Texture Coat on Ceiling, Kindergarten, Location 1042	Not Analyzed			
71918648PLM_9	texture				
S0016B - B	Texture Coat on Ceiling, Kindergarten, Location 1042	None Detected		100% Other	Gray Non Fibrous Heterogeneous
71918648PLM_19	base				Crushed
S0016C - A	Texture Coat on Ceiling, Kindergarten, Location 1042	Not Analyzed			
71918648PLM_10	texture				
S0016C - B	Texture Coat on Ceiling, Kindergarten, Location 1042	None Detected		100% Other	Gray Non Fibrous Heterogeneous
71918648PLM_20	base				Crushed

Disclaimer: Due to the nature of the EPA 600 method, asbestos may not be detected in samples containing low levels of asbestos. We strongly recommend that analysis of floor tiles, vermiculite, and/or heterogeneous soil samples be conducted by TEM for confirmation of "None Detected" by PLM. This report relates only to the samples tested and may not be reproduced, except in full, without the written approval of SAL. This report may not be used by the client to claim product endorsement by NVLAP or any other agency of the U.S. government. Analytical uncertainty available upon request. Scientific Analytical Institute participates in the NVLAP Proficiency Testing program. Unless otherwise noted blank sample correction was not performed. Estimated MDL is 0.1%.

Heather Davide (20)

Analyst

Approved Signatory

71918048

Version 1-15-2012

Client: Pinchin Ltd.
Contact: Emily Balfour
Address: 6-875 Main Street West, Suite 200,
 Hamilton ON L8S 4P9
Phone: 905-577-6206
Fax: 905-577-6207
Email: ebalfour@pinchin.com
 mmaiorana@pinchin.com
 230748,315 E 37th St, Hamilton,
 Ontario,Hamilton-Wentworth
 Catholic School Board,Blessed
 Sacrament Elementary School

Project:

Client Notes:

P.O. #: 230748

Date Submitted: July 15,2015

Analysis: PLM - Stop Positive
TurnAroundTime: 4days

***Instructions:**
 Use Column "B" for your contact info

To See an Example Click the
 bottom Example Tab.

Enter samples between "<<" and ">>"

Begin Samples with a "<<" above the first sample
 and end with a ">>" below the last sample.
 Only Enter your data on the first sheet "Sheet1"

Note: Data 1 and Data 2 are optional
 fields that do not show up on the official
 report, however they will be included
 in the electronic data returned to you
 to facilitate your reintegration of the report data.

Invoice to:
 ap@pinchin.com



Scientific
 Analytical
 Institute

4604 Dundas Dr.
 Greensboro, NC 27407
 Phone: 336.292.3888
 Fax: 336.292.3313
 Email: lab@sailab.com

Sample Number	Data 1 (Lab use only)	Sample Description	Data 2 (Lab use only)
---------------	-----------------------	--------------------	-----------------------

<<			
S0015A		Textured Plaster on Ceiling, Classroom, Location 1015	
S0015B		Textured Plaster on Ceiling, Classroom, Location 1016	
S0015C		Textured Plaster on Ceiling, Classroom, Location 1017	
S0015D		Textured Plaster on Ceiling, Classroom, Location 1013	
S0015E		Textured Plaster on Ceiling, Classroom, Location 1021	
S0015F		Textured Plaster on Ceiling, Classroom, Location 1014	
S0015G		Textured Plaster on Ceiling, Classroom, Location 1011	
S0016A		Texture Coat on Ceiling, Kindergarten, Location 1042	
S0016B		Texture Coat on Ceiling, Kindergarten, Location 1042	
S0016C		Texture Coat on Ceiling, Kindergarten, Location 1042	
>>			

B. Bulley
 7/16/11 3:00 PM

Accepted

Rejected

APPENDIX III
Methodology

1.0 GENERAL

An inspection was conducted to identify the asbestos-containing materials (ACM) incorporated in the structure and its finishes as defined by the scope of work.

Information regarding the location and condition of ACM encountered and visually estimated quantities were recorded. The locations of any samples collected were recorded on small-scale plans. As-built drawings and previous reports were referenced where provided.

Sample collection (where performed) was conducted in accordance with our Standard Operating Procedures.

The inspection for asbestos included friable and non-friable asbestos-containing materials (ACM). A friable material is a material that when dry can be crumbled, pulverized or powdered by hand pressure.

Where samples were collected, a separate set of samples was collected of each type of homogenous material suspected to contain asbestos. A homogenous material is defined by the US EPA as material that is uniform in texture and appearance, was installed at one time, and is unlikely to consist of more than one type or formulation of material. The homogeneous materials were determined by visual examination and available information on the phases of construction and prior renovations.

Where samples were collected, samples were collected at a rate that is in compliance with the requirements of local regulations and guidelines. The sampling strategy was also based on known ban dates and phase out dates of the use of asbestos; sampling of certain building materials is not conducted after specific construction dates. In addition, to be conservative, several years past these dates are added to account for some uncertainty in the exact start / finish date of construction and associated usage of ACM. In some cases, manufactured products such as asbestos cement pipe were visually identified without sample confirmation.

Where samples were collected, the asbestos analysis was completed using a stop-positive approach. Only one result meeting the regulated criteria was required to determine that a material is asbestos-containing, but all samples must be analyzed to conclusively determine that a material is non-asbestos. The laboratory stopped analyzing samples from a homogeneous material once a result equal to or greater than the regulated criteria is detected in any of the samples of that material. All samples of a homogeneous material were analyzed if no asbestos is detected. In some cases, all samples were analyzed in the sample set regardless of result.

Where samples were collected, the analysis was performed in accordance with Test Method EPA/600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials, July 1993.

Where samples were collected, analytical results were compared to the following criteria.



Jurisdiction*	Friable	Non-Friable
Ontario	0.5%	0.5%

Where building materials are described in the report as “non-asbestos” or “does not contain asbestos”, this means that either no asbestos was detected by the analytical method utilized in any of the multiple samples or, if detected, it is below the lower limit of an asbestos-containing material in the applicable regulation. Additionally, these terms are used for materials which historically are known to not include asbestos in their manufacturing.

Asbestos materials were evaluated in order to make recommendations regarding remedial work. The priority for remedial action was based on several factors:

- Friability (friable or non-friable);
- Condition (good, fair, poor, debris);
- Accessibility (ranking from accessible to all building users to inaccessible);
- Visibility (whether the material is obscured by other building components).
- Efficiency of the work (for example, if damaged ACM is being removed in an area, it may be most practical to remove all ACM in the area even if it is in good condition).

For a complete description of the Evaluation Criteria and Basis of Recommendations, refer to Annex A.

METHODOLOGY ANNEX A EVALUATION CRITERIA

EVALUATION CRITERIA AND BASIS OF RECOMMENDATIONS

The detailed asbestos assessment provides information regarding the location, condition, accessibility and friability of the asbestos-containing materials (ACM). In order to make recommendations for compliance with current regulations, Pinchin developed the following criteria.

EVALUATION OF CONDITION

Friable Sprayed or Trowelled Fireproofing, Thermal Insulation and Texture Finishes (Surfacing Materials)

To evaluate the condition of ACM sprayed or trowelled on fireproofing, sprayed or trowelled thermal insulation (non-mechanical), or texture, decorative or acoustic finishes, the following criteria are applied:

Good	Surface of material shows no significant signs of damage, deterioration or delamination. Good condition includes unencapsulated or unpainted fireproofing or texture finishes, where no or limited delamination or damage is observed, or encapsulated fireproofing or texture finishes where the encapsulant or paint has been applied after the damage or fallout occurred.
Poor	A sprayed material that shows signs of significant damage or is significantly delaminating or deteriorating. This may be limited to surface delamination or some portion of the substrate may be exposed.

In Locations where damage exists in isolated areas, both good and poor condition may be applicable. The extent of each condition will be recorded. Fair condition is not utilized in the evaluation of ACM sprayed or trowelled fireproofing, sprayed or trowelled thermal insulation (non-mechanical), or texture, decorative or acoustic finishes.

The evaluation of the above products above ceilings may be limited by the number of observations and by building components such as ducts or full height walls that obstruct the above ceiling observations.

Friable Mechanical or Thermal System Insulation (TSI)

To evaluate the condition of mechanical insulation on vessels, boilers, breeching, ducts, pipes, fan units, equipment etc. the following criteria are applied:

Good	Insulation is completely covered in jacketing and exhibits no evidence of damage or deterioration. No insulation is exposed. Includes conditions where the jacketing has minor damage (i.e. scuffs or stains), but the jacketing is not penetrated.
Fair	Minor penetrating damage to jacketed insulation (cuts, tears, nicks, deterioration or delamination) or undamaged insulation that has never been jacketed. Insulation is exposed but not showing surface disintegration. The extent of missing insulation ranges from minor to none. Damage can be repaired.

Poor	Original insulation jacket is missing, damaged, deteriorated or delaminated. Insulation is exposed and significant areas have been dislodged. Damage cannot be readily repaired. Includes components where insulation may have been removed incompletely.
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The evaluation of mechanical insulation may be limited by the number of observations made and building components such as ducts or full height walls that obstruct observations. It is often not possible to observe each foot of mechanical insulation from all angles.

Potentially Friable Materials and Miscellaneous Friable Materials

Potentially friable ACM are products that are basically non-friable while in place but have the potential to generate friable dust upon removal or if significantly disturbed without appropriate procedures. These products may become friable if damaged. Potentially friable materials include materials such as acoustic ceiling tiles and plaster. To evaluate the condition of potentially friable materials, the following criteria are applied:

Good	No significant damage or deterioration. Still serving its intended use as a building material or finish.
Fair	Showing signs of some cracking or breakage, but is not deteriorating (e.g. cracked plaster, broken but in place ceiling tile, missing tile or section of plaster etc.). The condition is such that it is still serving its intended use as a building material or finish but may require repair for mainly cosmetic purposes.
Poor	Significant deterioration or breaking apart of the material. Material has deteriorated to the point it is not serving its intended use as building material or finish. Material has deteriorated to a point it has become friable. Normally potentially friable ACM in Poor condition is not repairable and requires at least localized removal and replacement.

Non-Friable Materials

Non-friable ACM cover a wide range of products with a wide variation in their tendency to release dust or asbestos fibres to the air. Many of these materials, (particularly where the matrix is an unweathered bitumen, asphalt or tar material) do not release fibres except in very unusual circumstances or during significant disturbance (e.g. use of abrasive power tools). Others with a cementitious matrix (asbestos-cement products) can more readily release dust due to abrasion, demolition, weathering, etc. The potential for asbestos release from non-friable ACM is always lower than from friable ACM. To evaluate the condition of non-friable Materials, the following criteria are applied:

Good	No significant damage or deterioration. Still serving its intended use as a building material or finish.
-------------	--

Fair	Showing signs of some cracking or breakage but is not deteriorating (e.g. cracked vinyl floor tile, missing piece of tile or transite, etc.). The condition is such that it is still serving its intended use as a building material or finish but may require repair for mainly cosmetic purposes.
Poor	Significant deterioration or breaking apart of the material to the point at which it cannot be repaired, and it will require at least local removal. Material has deteriorated to the point it is not serving its intended use as building material or finish. Material may have deteriorated to a point where traffic or disturbance may cause it to become friable.

Evaluation of ACM Debris

The identification of the exact location or presence of debris on the top of ceiling tiles is limited by the number of observations made and the presence of building components such as ducts or full height walls that obstruct observations.

The presence of fallen or dislodged ACM is noted separately from the ACM source and is referred to as Debris. Debris may be friable if from a friable ACM source or a badly deteriorated non-friable ACM source. Debris may also be non-friable (such as fallen pieces of transite sheet or mastic fittings, or broken, dislodged floor tiles).

Debris	Debris may be friable or non-friable but is always identified as debris.
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Evaluation of Presumed Asbestos-Containing Material (PACM)

Presumed asbestos-containing materials (PACM), are building materials that may contain asbestos but were not sampled or analyzed due to inaccessibility or the need to perform destructive testing to obtain a reasonable sample set. Evaluation of these materials is based on the assumption that these PACM are asbestos-containing.

A list of PACM is provided in the report and they are generally not included in the detailed room by room reports. Typically, they are excluded because they are inaccessible or present in very small quantities. If PACM are evaluated, Pinchin uses the criteria that correspond with the type (and friability) of the material listed above.



EVALUATION OF ACCESSIBILITY

The accessibility of building materials known or suspected of being ACM is rated according to the following criteria:

Access (A)	Common areas of the building within reach of all building users (approximately 8' - 9' from floor or standard ceiling height). Includes other areas where occupant activities may result in disturbance of material that is not normally within reach from floor level, but may be disturbed by common activities (e.g. gymnasiums, workshops, warehouses)
Access (B)	Areas of the building accessed primarily by Maintenance/Caretaking/Janitorial Staff and within reach without use of a ladder. Includes areas within reach in Boiler Rooms, Electrical Rooms, Janitors Closets, Elevator Rooms, Mechanical Rooms, etc. Includes materials within reach from fixed ladders or catwalks, mezzanines, and accessible pipe chases.
Access (C) and Visible	Areas of the building above 8' - 9' where use of a ladder or scaffold is required to reach the ACM. Only includes ACM that are visible to view without the removal or opening of other building components such as ceiling tiles or service access panels. Visible column on HMIS sheets will say YES.
Access (C) and not Visible	Areas of the building above 8' - 9' where use of a ladder or scaffold is required to reach the ACM. Includes ACM that are not visible to view and require the removal of a building component to see, such as ceilings tiles or access panels to view and access. Includes rarely entered crawl spaces, attic spaces, etc. Observations will be limited to the extent visible from the access points. Visible column on HMIS sheets will say NO.
Access (D)	Areas of the building behind inaccessible solid ceiling systems, walls or equipment etc. where demolition of the ceiling, wall or equipment etc. is required to reach the ACM. Material inaccessible due to height or location or is only accessed under unusual situations. Evaluation of condition and extent of ACM is limited or impossible, depending on the surveyor's ability to visually examine materials in Access D.

ACTION MATRIX AND DEFINITIONS

Pinchin's evaluation of the viability of a specific asbestos control option is based on the consideration of the friability, condition, accessibility and visibility of a material. The logic used is that damaged ACM located in an area frequently accessed by all building occupants is of a higher priority than damaged ACM located in an infrequently accessed service area. The action matrix considers the potential for fibre release (primarily from friable ACM) and the possible concerns from regulatory bodies and many building occupants to all damaged ACM (including non-friable).

In any building with asbestos, many current regulations require an Asbestos Management Program be implemented. Depending on the condition and the accessibility, more active measures such as repair or removal may be recommended. The following matrix provides guidance for recommended Actions in the absence of renovation or demolition. In the event of construction or maintenance activity which will disturb ACM more aggressive control or removal will be required.

Action Matrix

The following tables outline the action decisions based on the relationship of assessed factors. Table I applies to friable ACM. Table II applies to non-friable ACM.

Table I Decision Matrix for Friable ACM

Access	Condition			Debris
	Good	Fair	Poor	
(A)	Action 5 ¹	Action 5 ²	Action 3	Action 1
(B)	Action 7	Action 6 ³	Action 3	Action 1
(C) Visible	Action 7	Action 6	Action 3	Action 2
(C) Not Visible	Action 7	Action 7	Action 4	Action 2
(D)	Action 7	Action 7	Action 7	Action 7

Table II Decision Matrix for Potentially Friable and Non-Friable ACM

Access	Condition			Debris
	Good	Fair	Poor	
(A)	Action 7	Action 7 ⁴	Action 3	Action 1
(B)	Action 7	Action 7	Action 3	Action 1
(C) Visible	Action 7	Action 7	Action 4	Action 2
(C) Not Visible	Action 7	Action 7	Action 4	Action 2
(D)	Action 7	Action 7	Action 7	Action 7

Action Definitions

The following are the definitions in the Action Matrix Table presented above:

Action Definitions

Action 1	Clean-Up of ACM Debris Restrict access that is likely to cause a disturbance of the ACM Debris and clean up ACM Debris. Utilize appropriate asbestos precautions.
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¹ If friable ACM in access (A)/Good condition is not proactively removed Action 7 (Manage) is recommended.

² If friable ACM in access (A)/Fair condition is not proactively removed repair is recommended.

³ If friable ACM in access (B)/Fair condition is likely to be disturbed after repair proactive removal is recommended.

⁴ Action 7 is recommended for all non-friable ACM in Fair condition however some clients may wish to repair or take some action primarily for cosmetic reasons

Action Definitions

Action 2	<p>Precautions for Access Which may Disturb ACM Debris</p> <p>Use appropriate means to isolate the debris or to limit entry to the area which may disturb the material. At locations where ACM Debris can remain in place in lieu of removal or clean-up (e.g. Debris on top of ceiling tiles or behind lockable door), Utilize appropriate asbestos precautions to enter the area if this will disturb debris. The precautions will be required until the ACM Debris has been cleaned up.</p>
Action 3	<p>ACM Removal</p> <p>Remove ACM. Utilize asbestos procedures appropriate to the scope of the removal work. Until it is removed, restrict access to the material so it is not disturbed.</p>
Action 4	<p>Precautions for Work Which may Disturb ACM in Poor Condition. Utilize appropriate asbestos precautions if ACM may be disturbed by work on or near ACM. This does not require restricting access to the area, only control of work which may contact or disturb the ACM. Removal is the only viable option if work will disturb ACM.</p>
Action 5	<p>Proactive ACM Removal</p> <p>Remove friable ACM where the presence of friable asbestos in Good condition is not desirable. If friable ACM in Fair condition is not removed, then Repair friable ACM.</p>
Action 6	<p>ACM Repair</p> <p>Repair friable ACM in Fair condition which is not likely to be damaged again or disturbed by normal use of the area or room. Pinchin recommends proactive removal if friable ACM is likely to be damaged or disturbed during normal use of the area or room</p>
Action 7	<p>Asbestos Management Program with Routine Surveillance Implement an Asbestos Management Program, including routine surveillance of ACM. Reassess materials regularly (typically once per year).</p>

APPENDIX IV
Location List

Client: Hamilton-Wentworth Catholic District Sch
Building Name: Blessed Sacrament School
Survey Date:
Building Phases: A: 1953

Site: 315 E 37th Street, Hamilton, ON
Last Re-Assessment: 2023-07-18

Location No.	Name or Description	Area ft ²	Floor No.	Bldg. Phase	Notes
0	Presumed Asbestos-Containing Materials	0	0	A	Where present, these materials are assumed to contain asbestos until otherwise proven by sampling and analysis.
1	General Items	0	0	A	Materials previously sampled
1001	Boiler Room	0	1	A	
1002	Storage	0	1	A	
1003	Library	0	1	A	
1004	Staff Room	0	1	A	
1005	Corridor	0	1	A	
1006	Corridor	0	1	A	
1007	Corridor Gym	0	1	A	
1008	Corridor	0	1	A	
1009	Office	0	1	A	
1010	Principals Office	0	1	A	
1011	Classroom, room no. 1	0	1	A	
1012	Classroom, room no. 2	0	1	A	
1013	Classroom, room no. 3	0	1	A	
1014	Classroom, room no. 4	0	1	A	
1015	Classroom, room no. 5	0	1	A	
1016	Classroom, room no. 6	0	1	A	
1017	Classroom, room no. 7	0	1	A	
1018	Classroom, room no. 8	0	1	A	
1019	Classroom, room no. 9	0	1	A	
1020	Classroom, room no. 10	0	1	A	
1021	Computer Lab	0	1	A	
1022	Conference Room	0	1	A	
1023	Spec. ED	0	1	A	
1024	Office	0	1	A	
1025	Classroom, room no. 12	0	1	A	
1026	Classroom, room no. 5	0	1	A	
1027	Storage	0	1	A	
1028	Girls Washroom	0	1	A	NO ACCESS - Custodian waxing floors during 2023 assessment
1029	Boys Washroom	0	1	A	
1030	Language Arts	0	1	A	
1031	Language Arts Bathroom	0	1	A	
1032	Custodian Office/ Washroom	0	1	A	
1033	Boys Washroom	0	1	A	
1034	Kindergarten	0	1	A	
1035	Kindergarten	0	1	A	
1036	Storage	0	1	A	
1037	Girls Washroom	0	1	A	
1038	Gymnasium	0	1	A	
1039	Kitchen	0	1	A	
1041	Boys Change Room	0	1	A	
1042	Kindergarten	0	1	A	
1043	Stairwell	0	1	A	
1044	Custodian	0	1	A	
1045	Library Washroom	0	1	A	
1046	Staff Washroom	0	1	A	
1047	Staff Washroom	0	1	A	
1048	Elevator Mechanical Room	0	1	A	Formerly girl's washroom
1049	Janitors Closet	0	1	A	
1050	Janitors Closet	0	1	A	
1051	Custodian Closet	0	1	A	
2001	Child Care Centre, room no. 18	0	2	A	Renovated in 2018 - includes Locations 2002-2013
2002	Classroom, room no. 19	0	2	A	NO ACCESS - Amalgamated into Location 2001
2003	Hallway	0	2	A	NO ACCESS - Amalgamated into Location 2001
2004	Classroom, room no. 16	0	2	A	NO ACCESS - Amalgamated into Location 2001
2005	Classroom	0	2	A	NO ACCESS - Amalgamated into Location 2001
2006	Boys Washroom	0	2	A	NO ACCESS - Amalgamated into Location 2001
2007	Classroom, room no. 16	0	2	A	NO ACCESS - Amalgamated into Location 2001
2008	Classroom, room no. 17	0	2	A	NO ACCESS - Amalgamated into Location 2001

Location No.	Name or Description	Area ft ²	Floor No.	Bldg. Phase	Notes
2009	Girls Washroom	0	2	A	NO ACCESS - Amalgamated into Location 2001
2010	Math Room	0	2	A	NO ACCESS - Amalgamated into Location 2001
2011	Custodian	0	2	A	NO ACCESS - Amalgamated into Location 2001
2012	Storage	0	2	A	NO ACCESS - Amalgamated into Location 2001
2013	Book Storage	0	2	A	NO ACCESS - Amalgamated into Location 2001

APPENDIX V
Summary Report / Sample Log

Client: Hamilton-Wentworth Catholic District Sch

Site: 315 E 37th Street, Hamilton, ON

Building Name: Blessed Sacrament School

Survey Date:

HAZMAT	Sample No	System/Component/Material/Sample Description	Locations	Bldg. Phase	LF	SF	EA	%	Type	Positive	Friability
Asbestos	V0001	Ceiling Acoustic Tile Ceiling Tiles (lay-in) 2'x4' Long Fissures And Random Pinholes	1002,1003,1006,1022,1032,1035,1036,1037,1039	A	0	30	0	100	None Detected	No	
Asbestos	S0002	Piping Aircell Aircell Pipe Insulation Aircell Pipe Insulation	1002,1004,1005,1006,1008,1015,1016,1017,1018,1020,1046,1050,1051	A	513	0	0	100	Chrysotile	Yes	F
Asbestos	S0003	Piping All Parging Cement Parging Cement Fitting Parging Cement Fitting	1002,1005,1006,1007,1008,1013,1023,1028,1036,1038,1039,1044	A	0	0	138	0	Chrysotile	Yes	F
Asbestos	V0004	Ceiling Drywall Compound On Ceiling (listed As Plaster In Mte Report)	1045	A	0	0	0	100	None Detected	No	
Asbestos	S0005	Ceiling, Wall, Ceiling, Wall Bulkhead Plaster	1002,1006,1025,1026,1027,1028,1029,1030,1031,1032,1033,1034,1035,1037,1042,1044,1045,1046,1047,1050,1051,2001	A	0	265	0	100	None Detected	No	
Asbestos	S0006	Ceiling, Wall Texture Coat Hard Texture Coat, 2014 PI-01	1,1005,1008	A	0	0	0	100	None Detected	No	
Asbestos	S0007	Ceiling Texture Coat	1,1012	A	0	0	0	100	None Detected	No	
Asbestos	S0010	Ceiling Plaster Plaster Sample PI-05 (2014) Plaster Sample PI-05 (2014)	1010	A	0	0	0	100	None Detected	No	
Asbestos	S0011	Ceiling Texture Coat Soft Plaster/ Texture Coat/ Stucco Sampled For Mte 1228036, 2012	1	A	0	0	0	0	None Detected	No	
Asbestos	S0013	Piping Rain Water Leader Sweatwrap	1006,1026	A	40	0	0	0	None Detected	No	
Asbestos	S0014	Ceiling Acoustic Tile Ceiling Tiles (lay-in) 2'x4' Fewer Fissures 2'x4' Fewer Long Fissure And Random Fissure	1022,1023,1024,1030,1036,1037,1039,1041	A	0	64	0	100	None Detected	No	
Asbestos	S0015 ABCDEFG	Ceiling Bulkhead Plaster	1009,1011,1013,1014,1015,1016,1017,1018,1019,1020,1021,1022	A	0	0	0	100	None Detected	No	
Asbestos	S0016 ABC	Ceiling Plaster	1042	A	0	0	0	100	Chrysotile	Yes	PF
Asbestos	V9000	Floor Mastic (hwcdsb Sample Agat 18h397049)	1038	A	0	0	0	100	Confirmed Asbestos	Yes	NF
Asbestos	V9000	Other Door Caulking Perimeter - Agat#16h147314	1	A	0	0	0	100	Confirmed Asbestos	Yes	NF
Asbestos	V9000	Piping Aircell	1014	A	20	0	0	0	Confirmed Asbestos	Yes	F
Asbestos	V9000	Piping Parging Cement	1016,1029	A	0	0	14	0	Confirmed Asbestos	Yes	F
Asbestos	V9500	Ceiling Acoustic Tile Ceiling Tiles (lay-in) 2' X 4' Pinhole And Right-angled Fissures	1041	A	0	0	2	0	Presumed Asbestos	Yes	PF
Asbestos	V9500	Ceiling Acoustic Tile Cement Product 2'x2' Perforated Transite, 2'x2' Ceiling Tiles, 2'x2' Perforated Transite	1002,1003,1005,1008,1028,1049	A	0	8490	6	0	Presumed Asbestos	Yes	NF
Asbestos	V9500	Floor Mastic Floor Tile Mastic, Underneath New Tiles, Vinyl Floor Tile Mastic	1006,1008,1009,1010,1011,1012,1013,1014,1015,1016,1017,1018,1019,1021,1025,1026,1032,1034	A	0	0	0	100	Presumed Asbestos	Yes	NF

HAZMAT	Sample No	System/Component/Material/Sample Description	Locations	Bldg. Phase	LF	SF	EA	%	Type	Positive	Friability
			1035,2001								
Asbestos	V9500	Floor All Vinyl Floor Tile And Mastic 12"x12" Beige With Light Fleck, 12"x12" Beige With Pale Marbling, 12"x12" Brown With White Streaks, 12"x12" Light Brown With Light/dark Streaks, 12"x12" Light Grey Streaks, 12"x12" Pink And White, 12"x12" White With Black Streaks, 12x12 Blue With Light Blue Fleck	1002,1022,1023,1024,1030,1031,1036,1037,1039 1041,1042,1044,1046,1047	A	0	0	0	100	Presumed Asbestos	Yes	NF
Asbestos	V9500	Other Sink Mastic, Gold	1039	A	0	0	2	0	Presumed Asbestos	Yes	NF
Asbestos	V9500	Other N/a Roofing Felts And Tar, Mastics, Floor Levelling Compound, Ceramic Tile Setting Compound, Electrical Components, Mechanical Packing, Ropes And Gaskets, Vermiculite, Adhesives And Duct Mastics, Caulking And Putties, Fibre-reinforced Paints And Coatings, Paper Products, Soffit And Fascia Boards, Fire Resistant Doors, Stucco, Plaster Or Other Cementitious Parge Coatings, Vibration Dampers On Hvac Equipment, Terrazzo, Ropes And Gaskets In Cast-iron Bell And Spigot Joints, Sealants On Pipe Threads	0	A	0	0	0	100	Presumed Asbestos	Yes	NF
Asbestos	V9500	Piping Aircell Presumed Present Above Ceiling/in Concealed Areas	1047	A	0	0	0	100	Presumed Asbestos	Yes	F
Asbestos	V0000	Ceiling Acoustic Tile Ceiling Tiles (lay-in)	1031	A	0	0	0	100	Non Asbestos	No	
Asbestos	V0000	Ceiling Acoustic Tile Ceiling Tiles (lay-in) 2'x2' Short Fissure Random Pinhole (2012)	1006	A	0	0	0	100	Non Asbestos	No	
Asbestos	V0000	Ceiling Ceiling Tiles (lay-in) 2'x4' Short Fissure Random Pinhole	1005,1007	A	0	0	0	100	Non Asbestos	No	
Asbestos	V0000	Ceiling Acoustic Tile Ceiling Tiles (lay-in) 2'x4' Short Fissure Random Pinhole (2013)	1004	A	0	0	0	100	Non Asbestos	No	
Asbestos	V0000	Ceiling Acoustic Tile Ceiling Tiles (lay-in) 2'x4' Short Fissure Random Pinhole (2014 Stamp)	1045	A	0	20	0	0	Non Asbestos	No	
Asbestos	V0000	Ceiling Acoustic Tile Ceiling Tiles (lay-in) 2'x4' Short Fissure With Random Pinhole	1008,1009,1011,1012,1013,1014	A	0	0	0	100	Non Asbestos	No	
Asbestos	V0000	Ceiling Acoustic Tile Ceiling Tiles (lay-in) 2013	1010,1015,1016,1017,1018,1019,1020,1021,1025 1026,1043,1046,1047,1048	A	0	0	0	100	Non Asbestos	No	
Asbestos	V0000	Ceiling Acoustic Tile Ceiling Tiles (lay-in) 2x4 Pinhole And Crescent Fleck (installed 2018)	2001	A	0	0	0	100	Non Asbestos	No	
Asbestos	V0000	Ceiling Ceiling Tiles (lay-in) Appear To Be Fibreglass From Below, No Access Due To Contents	1041	A	0	10	0	0	Non Asbestos	No	

HAZMAT	Sample No	System/Component/Material/Sample Description	Locations	Bldg. Phase	LF	SF	EA	%	Type	Positive	Friability
Asbestos	V0000	Ceiling Drywall And Joint Compound	1048	A	0	0	0	0	Non Asbestos	No	
Asbestos	V0000	Ceiling Bulkhead Drywall And Joint Compound New	1034	A	0	0	0	100	Non Asbestos	No	
Asbestos	V0000	Ceiling Drywall And Joint Compound New	2001	A	0	0	0	0	Non Asbestos	No	
Asbestos	V0000	Ceiling Plaster	1029	A	0	0	0	100	Non Asbestos	No	
Asbestos	V0000	Floor Mastic (hwcdsb Sample Agat 19h455603)	1020	A	0	0	0	100	Non Asbestos	No	
Asbestos	V0000	Floor Vinyl Floor Tile 12"x12" Grey Dense Fleck (2016 Install)	1010,1013,1014,1015,1016,1017	A	0	0	0	100	Non Asbestos	No	
Asbestos	V0000	Floor Vinyl Floor Tile 12"x12" Grey Dense Fleck (installed 2016)	1009	A	0	0	0	100	Non Asbestos	No	
Asbestos	V0000	Floor Vinyl Floor Tile 12"x12" Grey Oatmeal	1008	A	0	0	0	100	Non Asbestos	No	
Asbestos	V0000	Floor Vinyl Floor Tile (no Mastic) 12"x12" Grey Dense Fleck (2016 Install)	1011,1012,1018,1019,1020,1021,1025	A	0	0	0	100	Non Asbestos	No	
Asbestos	V0000	Floor Vinyl Floor Tile (no Mastic) 12"x12" Grey With White (2014 Install)	1006	A	0	0	0	100	Non Asbestos	No	
Asbestos	V0000	Floor Vinyl Floor Tile (no Mastic) 12"x12" White Beige Marble (install Date)	1032,1034,1035	A	0	0	0	100	Non Asbestos	No	
Asbestos	V0000	Floor Vinyl Floor Tile (no Mastic) 12x12 Grey With Dark Grey And White Fleck	2001	A	0	0	0	0	Non Asbestos	No	
Asbestos	V0000	Wall Acoustic Tile Cement Product 2'x2' Perforated (hwcdsb Sample Parcel Labs Order # 2246550 Coc #45071)	1038	A	0	0	0	100	Non Asbestos	No	
Asbestos	V0000	Wall Drywall And Joint Compound	1004	A	0	0	0	100	Non Asbestos	No	

Legend:

Sample number		Units		
S####	Asbestos sample collected	SF	Square feet	NF Non Friable material.
L####	Paint sample collected	LF	Linear feet	F Friable material
P####	PCB sample collected	EA	Each	PF Potentially Friable material
M####	Mould sample collected	%	Percentage	
V####	Material visually similar to numbered sample collected			
V0000	Known non Hazardous Material			
V9000	Material is visually identified as Hazardous Material			
V9500	Material is presumed to be Hazardous Material			
[Loc. No.]	Abated Material			

APPENDIX VI
HMIS All Data Report

Client: Hamilton-Wentworth Catholic District Sch
Location: #0 : Presumed Asbestos-Containing Materials
Survey Date:

Site: Elementary
Floor: 0

Building Name: Blessed Sacrament School
Room #:
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Other		N/A, Roofing felts and tar, mastics, Floor levelling compound, Ceramic tile setting compound, Electrical components, Mechanical packing, ropes and gaskets, Vermiculite, Adhesives and duct mastics, Caulking and putties, Fibre-reinforced paints and coatings, Paper products, Soffit and fascia boards, Fire resistant doors, Stucco, plaster or other cementitious parge coatings, Vibration dampers on HVAC equipment, Terrazzo, Ropes and gaskets in cast-iron bell and spigot joints, Sealants on pipe threads			D	N		100(7)			%	V9500	Presumed Asbestos		Presumed Asbestos	NF

Where present, these materials are assumed to contain asbestos until otherwise proven by sampling and analysis.

Client: Hamilton-Wentworth Catholic District Sch
Location: #1 : General Items
Survey Date: 2023-07-18

Site: Elementary
Floor: 0

Building Name: Blessed Sacrament School
Room #:
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling ¹		Texture Coat, Soft plaster/ texture coat/ stucco sampled for MTE 1228036, 2012										S0011	None Detected		None	
Ceiling ²		Texture Coat, Soft texture, Paracel ID 1228036-1, July 9, 2012.			C	Y		100			%	S0007	None Detected	N.D.	None	
Ceiling ³		Texture Coat, Hard texture coat, 2014 PL-01			C	Y		100			%	S0006	None Detected		None	
Other	Door	Caulking, Perimeter - agat#16h147314			A	Y		100(7)			%	V9000	Confirmed Asbestos		Confirmed Asbestos	NF

Materials previously sampled

- 1 - Location unknown
- 2 - Location unknown.
- 3 - Sampling location unknown.

Client: Hamilton-Wentworth Catholic District Sch
Location: #1001 : Boiler Room
Survey Date: 2023-07-18

Site: Elementary
Floor: 1

Building Name: Blessed Sacrament School
Room #:
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling		None Found														
Duct		Not Insulated			C	Y										
Floor		Concrete (poured)			B	Y										
Mechanical Equipment	Domestic Hot Water Tank	Not Insulated			A	Y										
Piping		Fibreglass		Polyvinyl chloride (PVC)	C	Y										
Piping		Fibreglass	Fitting	Polyvinyl chloride (PVC)	C	Y										
Structure	Deck	Steel			C	Y										
Structure	Deck	Concrete (poured)			C	Y										
Wall		Parging cement at outer perimeter hatch penetration through wall			B	Y		6()			LF	V9500	Presumed Asbestos		Presumed Asbestos	
Wall		Masonry			B	Y										

Client: Hamilton-Wentworth Catholic District Sch
Location: #1002 : Storage
Survey Date: 2023-07-18

Site: Elementary
Floor: 1

Building Name: Blessed Sacrament School
Room #:
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling	Acoustic Tile	Ceiling Tiles (lay-in), 2'x4' long fissure random pinhole			C	Y		100			%	V0001	None Detected		None	
Ceiling	Acoustic Tile	Cement Product, 2'x2' perforated Transite			C	N		350(7)			SF	V9500	Presumed Asbestos		Presumed Asbestos	NF
Duct		Not Insulated			C	N										
Floor	All	Vinyl Floor Tile and Mastic, 12"x12" light grey streaks			A	Y		100(7)			%	V9500	Presumed Asbestos		Presumed Asbestos	NF
Mechanical Equipment		None Found														
Piping		Aircell			B	Y		60(7)			LF	V0002	Chrysotile	50-75%	Confirmed Asbestos	F
Piping	All	Fibreglass			B	Y										
Piping ¹	All	Parging Cement	Fitting		C	Y		19(7)			EA	V0003	Chrysotile	50-75%	Confirmed Asbestos	F
Wall		Plaster			B	Y		200			SF	V0005	None Detected		None	
Wall	All	Masonry			A	Y										

1 - At side stairs

Client: Hamilton-Wentworth Catholic District Sch
Location: #1003 : Library
Survey Date: 2023-07-18

Site: Elementary
Floor: 1

Building Name: Blessed Sacrament School
Room #:
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling	Acoustic Tile	Ceiling Tiles (lay-in), 2'x4' long fissure random pinhole			C	Y		100			%	V0001	None Detected		None	
Ceiling	Acoustic Tile	Cement Product, 2'x2' perforated Transite			C	Y		2100(7)			SF	V9500	Presumed Asbestos		Presumed Asbestos	NF
Duct		Not Insulated			C	Y										
Floor		Wood			A	Y										
Mechanical Equipment	Not Accessible															
Piping	Not Accessible															
Structure	Not Accessible															
Wall		Masonry			A	Y										

Client: Hamilton-Wentworth Catholic District Sch
Location: #1004 : Staff Room
Survey Date: 2023-07-18

Site: Elementary
Floor: 1

Building Name: Blessed Sacrament School
Room #:
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling	Acoustic Tile	Ceiling Tiles (lay-in), 2'x4' short fissure random pinhole (2013)			C	Y		100			%	V0000	Non-Asbestos		None	
Floor ¹		Wood			A	Y										
Piping		Fibreglass			C	Y										
Piping		Fibreglass	Fitting		C	Y										
Piping ²		Aircell			A	Y		30(5)			LF	V0002	Chrysotile	50-75%	Confirmed Asbestos	F
Wall		Wood			A	Y										
Wall		Drywall and joint compound			A	Y		100			%	V0000	Non-Asbestos		None	

- 1 - Laminat
- 2 - In corridor near washroom

Client: Hamilton-Wentworth Catholic District Sch
Location: #1005 : Corridor
Survey Date: 2023-07-18

Site: Elementary
Floor: 1

Building Name: Blessed Sacrament School
Room #:
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling		Ceiling Tiles (lay-in), 2'x4' short fissure random pinhole			C	Y		100			%	V0000	Non-Asbestos		None	
Ceiling	Acoustic Tile	Cement Product, 2'x2' ceiling tiles			C	Y		3000(7)			SF	V9500	Presumed Asbestos		Presumed Asbestos	NF
Duct		Not Insulated			C	Y										
Floor		Terrazzo			A	Y		100			%					
Mechanical Equipment		None Found														
Piping		Parging Cement	Fitting		C	N		28(7)			EA	V0003	Chrysotile	50-75%	Confirmed Asbestos	F
Piping		Aircell	ALL		C	N		78(7)		2(4)	LF	V0002	Chrysotile	50-75%	Confirmed Asbestos	F
Piping		Aircell	Fitting		C	N		10(7)			LF	V0002	Chrysotile	50-75%	Confirmed Asbestos	F
Structure	Deck	Steel			C	Y										
Wall		Plaster			A	Y		100			%	V0006	None Detected		None	

Client: Hamilton-Wentworth Catholic District Sch
Location: #1006 : Corridor
Survey Date: 2023-07-18

Site: Elementary
Floor: 1

Building Name: Blessed Sacrament School
Room #:
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling	Acoustic Tile	Ceiling Tiles (lay-in), 2'x2' short fissure random pinhole (2012)			C	Y		100			%	V0000	Non-Asbestos		None	
Ceiling	Acoustic Tile	Ceiling Tiles (lay-in), 2'x4' long fissure random pinhole			C	Y		100			%	V0001	None Detected		None	
Duct		Not Insulated			C	Y										
Floor		Mastic, Floor tile mastic			D	N		100(7)			%	V9500	Presumed Asbestos		Presumed Asbestos	NF
Floor		Vinyl Floor Tile (No Mastic), 12"x12" grey with white (2014 install)			A	Y		100			%	V0000	Non-Asbestos		None	
Piping		Fibreglass	All Pipe		C	N		100			%					
Piping		Fibreglass	Fitting		C	N		100			%					
Piping		Parging Cement			C	N		12(7)			EA	V0003	Chrysotile	50-75%	Confirmed Asbestos	F
Piping		Aircell			C	N		9(7)		1(4)	LF	V0002	Chrysotile	50-75%	Confirmed Asbestos	F
Piping	Rain Water Leader	Sweatwrap			C	N		20			LF	S0013	None Detected		None	
Structure	Deck	Steel			C	Y										
Wall		Plaster			A	Y		100			%	V0005	None Detected		None	
Wall		Masonry			A	Y					%					

Client: Hamilton-Wentworth Catholic District Sch
Location: #1007 : Corridor Gym
Survey Date: 2023-07-18

Site: Elementary
Floor: 1

Building Name: Blessed Sacrament School
Room #:
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling		Ceiling Tiles (lay-in), 2'x4' short fissure random pinhole			C	Y		100			%	V0000	Non-Asbestos		None	
Duct		Not Insulated			C	Y										
Floor		Terrazzo			A	Y		100			%					
Mechanical Equipment		None Found														
Piping		Fibreglass			C	Y										
Piping		Parging Cement	Fitting		C	N		40(7)			EA	V0003	Chrysotile	50-75%	Confirmed Asbestos	F
Piping		Not Insulated			C	Y										
Structure	Deck	Steel			C	Y										
Wall		Masonry			A	Y										

Client: Hamilton-Wentworth Catholic District Sch
Location: #1008 : Corridor
Survey Date: 2023-07-18

Site: Elementary
Floor: 1

Building Name: Blessed Sacrament School
Room #:
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling	Acoustic Tile	Ceiling Tiles (lay-in), 2'x4' short fissure with random pinhole			C	Y		100			%	V0000	Non-Asbestos		None	
Ceiling	Acoustic Tile	Cement Product, 2'x2' ceiling tiles			C	N		3000(7)			SF	V9500	Presumed Asbestos		Presumed Asbestos	NF
Floor		Vinyl Floor Tile and Mastic, 9"x9" beige with green streaks			A	Y		100			%	V9500	[None]		[Abated]	
Floor		Vinyl Floor Tile and Mastic, 9"x9" green with white streaks			A	Y		100			%	V9500	[None]		[Abated]	
Floor		Mastic			D	N		100(7)			%	V9500	Presumed Asbestos		Presumed Asbestos	NF
Floor		Vinyl Floor Tile, 12"x12" grey oatmeal			A	Y		100			%	V0000	Non-Asbestos		None	
Piping		Parging Cement	Fitting		C	N		16(7)			EA	S0003	Chrysotile	50-75%	Confirmed Asbestos	F
Piping		Aircell	Straight		C	N		238(7)	10(7)		LF	S0002	Chrysotile	50-75%	Confirmed Asbestos	F
Structure	Beam, Deck	Steel			C	Y										
Wall		Plaster			A	Y		100			%	V0006	None Detected		None	
Wall		Masonry			A	Y		100			%					

Client: Hamilton-Wentworth Catholic District Sch
Location: #1009 : Office
Survey Date: 2023-07-18

Site: Elementary
Floor: 1

Building Name: Blessed Sacrament School
Room #:
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling		Plaster, Textured			C	Y						V0015	None Detected	N.D.	None	
Ceiling	Acoustic Tile	Ceiling Tiles (lay-in), 2'x4' short fissure with random pinhole			C	Y		100			%	V0000	Non-Asbestos		None	
Duct	Not Accessible															
Floor		Mastic			D	N		100(7)			%	V9500	Presumed Asbestos		Presumed Asbestos	NF
Floor		Vinyl Floor Tile, 12"x12" grey dense fleck (installed 2016)			A	Y		100			%	V0000	Non-Asbestos		None	
Mechanical Equipment		Not Insulated			C	Y										
Piping	Not Accessible															
Structure	Not Accessible															
Wall		Masonry			A	Y										
Wall ¹		Drywall (no compound)			A	Y										

1 - No drywall joint compound

Client: Hamilton-Wentworth Catholic District Sch
Location: #1010 : Principals Office
Survey Date: 2023-07-18

Site: Elementary
Floor: 1

Building Name: Blessed Sacrament School
Room #:
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling		Ceiling Tiles (lay-in), 2013			C	Y		100			%	V0000	Non-Asbestos		None	
Ceiling		Plaster, Plaster sample PL-05 (2014)			C	Y		100			%	S0010	None Detected		None	
Duct	Not Accessible															
Floor		Mastic			D	N		100(7)			%	V9500	Presumed Asbestos		Presumed Asbestos	NF
Floor		Vinyl Floor Tile, 12"x12" grey dense fleck (2016 install)			A	Y		100			%	V0000	Non-Asbestos		None	
Mechanical Equipment		Not Insulated			C	Y										
Piping		Fibreglass		Polyvinyl chloride (PVC)	A	Y										
Structure	Not Accessible															
Wall		Masonry			A	Y										
Wall ¹		Drywall (no compound)			A	Y										

1 - No drywall joint compound

Client: Hamilton-Wentworth Catholic District Sch
Location: #1011 : Classroom
Survey Date: 2023-07-18

Site: Elementary
Floor: 1

Building Name: Blessed Sacrament School
Room #: 1
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling		Plaster, Textured			C	Y		100			%	S0015G	None Detected	N.D.	None	
Ceiling	Acoustic Tile	Ceiling Tiles (lay-in), 2'x4' short fissure with random pinhole			C	Y		100			%	V0000	Non-Asbestos		None	
Duct	Not Accessible															
Floor		Mastic			D	N		100(7)			%	V9500	Presumed Asbestos		Presumed Asbestos	NF
Floor		Vinyl Floor Tile (No Mastic), 12"x12" grey dense fleck (2016 install)			A	Y		100			%	V0000	Non-Asbestos		None	
Mechanical Equipment		Not Insulated			C	Y										
Piping	Not Accessible															
Structure	Not Accessible															
Wall		Masonry			A	Y										

Client: Hamilton-Wentworth Catholic District Sch
Location: #1012 : Classroom
Survey Date: 2023-07-18

Site: Elementary
Floor: 1

Building Name: Blessed Sacrament School
Room #: 2
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling		Plaster, PL-03 (2014)			C	Y		100			%	V0007	None Detected	N.D.	None	
Ceiling	Acoustic Tile	Ceiling Tiles (lay-in), 2'x4' short fissure with random pinhole			C	Y		100			%	V0000	Non-Asbestos		None	
Duct	Not Accessible															
Floor		Mastic			D	N		100(7)			%	V9500	Presumed Asbestos		Presumed Asbestos	NF
Floor		Vinyl Floor Tile (No Mastic), 12"x12" grey dense fleck (2016 install)			A	Y		100			%	V0000	Non-Asbestos		None	
Mechanical Equipment		Not Insulated			C	Y										
Piping		Fibreglass		Polyvinyl chloride (PVC)	C	Y										
Piping		Not Insulated			C	Y										
Piping	Not Accessible															
Structure	Not Accessible															
Wall		Masonry			A	Y										

Client: Hamilton-Wentworth Catholic District Sch
Location: #1013 : Classroom
Survey Date: 2023-07-18

Site: Elementary
Floor: 1

Building Name: Blessed Sacrament School
Room #: 3
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling		Plaster, Textured			C	Y		100			%	S0015D	None Detected	N.D.	None	
Ceiling	Acoustic Tile	Ceiling Tiles (lay-in), 2'x4' short fissure with random pinhole			C	Y		100			%	V0000	Non-Asbestos		None	
Duct	Not Accessible															
Floor		Mastic			D	N		100(7)			%	V9500	Presumed Asbestos		Presumed Asbestos	NF
Floor		Vinyl Floor Tile, 12"x12" grey dense fleck (2016 install)			A	Y		100			%	V0000	Non-Asbestos		None	
Mechanical Equipment		Not Insulated			C	Y										
Piping		Fibreglass			C	Y										
Piping		Parging Cement	Fitting		B	Y		1(7)			EA	V0003	Chrysotile	50-75%	Confirmed Asbestos	F
Piping	Not Accessible															
Structure	Not Accessible															
Wall		Masonry			A	Y										

Client: Hamilton-Wentworth Catholic District Sch
Location: #1014 : Classroom
Survey Date: 2023-07-18

Site: Elementary
Floor: 1

Building Name: Blessed Sacrament School
Room #: 4
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling		Plaster, Textured			C	Y		100			%	S0015F	None Detected	N.D.	None	
Ceiling	Acoustic Tile	Ceiling Tiles (lay-in), 2'x4' short fissure with random pinhole			C	Y		100			%	V0000	Non-Asbestos		None	
Duct	Not Accessible															
Floor		Mastic			D	N		100(7)			%	V9500	Presumed Asbestos		Presumed Asbestos	NF
Floor		Vinyl Floor Tile, 12"x12" grey dense fleck (2016 install)			A	Y		100			%	V0000	Non-Asbestos		None	
Mechanical Equipment		Not Insulated			C	Y										
Piping		Aircell			B	Y		20(7)			LF	V9000	Confirmed Asbestos		Confirmed Asbestos	F
Piping	Not Accessible															
Structure	Not Accessible															
Wall		Masonry			A	Y										

Client: Hamilton-Wentworth Catholic District Sch
Location: #1015 : Classroom
Survey Date: 2023-07-18

Site: Elementary
Floor: 1

Building Name: Blessed Sacrament School
Room #: 5
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling		Ceiling Tiles (lay-in), 2013			C	Y		100			%	V0000	Non-Asbestos		None	
Ceiling		Plaster, Textured			C	Y		100			%	S0015A	None Detected	N.D.	None	
Ceiling	Bulkhead	Plaster, Textured			C	Y		100			%	V0015	None Detected	N.D.	None	
Duct	Not Accessible															
Floor		Vinyl Floor Tile and Mastic, 9"x9" beige with green streaks			A	Y		100			%	V9500	[None]		[Abated]	
Floor		Vinyl Floor Tile and Mastic, 9"x9" green with white streaks			A	Y		100			%	V9500	[None]		[Abated]	
Floor		Mastic			D	N		100(7)			%	V9500	Presumed Asbestos		Presumed Asbestos	NF
Floor		Vinyl Floor Tile, 12"x12" grey dense fleck (2016 install)			A	Y						V0000	Non-Asbestos		None	
Mechanical Equipment		Not Insulated			C	Y										
Piping		Aircell, Presumed in bulkhead			C	N		100(7)			%	V0002	Chrysotile	50-75%	Confirmed Asbestos	F
Piping	Not Accessible															
Structure	Not Accessible															
Wall		Masonry			A	Y										

Client: Hamilton-Wentworth Catholic District Sch
Location: #1016 : Classroom
Survey Date: 2023-07-18

Site: Elementary
Floor: 1

Building Name: Blessed Sacrament School
Room #: 6
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling		Plaster, Textured			C	N		100			%	S0015B	None Detected	N.D.	None	
Ceiling	Acoustic Tile	Ceiling Tiles (lay-in), 2013			C	Y						V0000	Non-Asbestos		None	
Ceiling	Bulkhead	Texture Coat			C	Y		100			%	V0015	None Detected	N.D.	None	
Duct	Not Accessible															
Floor		Mastic			D	N		100(7)			%	V9500	Presumed Asbestos		Presumed Asbestos	NF
Floor		Vinyl Floor Tile, 12"x12" grey dense fleck (2016 install)			A	Y						V0000	Non-Asbestos		None	
Mechanical Equipment		Not Insulated			C	Y										
Piping		Parging Cement	Fitting		C	N		1(7)			EA	V9000	Confirmed Asbestos		Confirmed Asbestos	F
Piping ¹		Aircell			C	N		8(7)			LF	V0002	Chrysotile	50-75%	Confirmed Asbestos	F
Piping	Not Accessible															
Structure	Not Accessible															
Wall		Masonry			A	Y										

1 - In bulkhead

Client: Hamilton-Wentworth Catholic District Sch
Location: #1017 : Classroom
Survey Date: 2023-07-18

Site: Elementary
Floor: 1

Building Name: Blessed Sacrament School
Room #: 7
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling		Plaster, Textured			C	Y		100			%	S0015C	None Detected	N.D.	None	
Ceiling	Acoustic Tile	Ceiling Tiles (lay-in), 2013			C	Y						V0000	Non-Asbestos		None	
Ceiling	Bulkhead	Plaster, Textured			C	Y		100			%	V0015	None Detected	N.D.	None	
Duct	Not Accessible															
Floor		Mastic			D	N		100(7)			%	V9500	Presumed Asbestos		Presumed Asbestos	NF
Floor		Vinyl Floor Tile, 12"x12" grey dense fleck (2016 install)			A	Y		100			%	V0000	Non-Asbestos		None	
Mechanical Equipment		Not Insulated			C	Y										
Piping ¹		Aircell			C	N		6(7)			LF	V0002	Chrysotile	50-75%	Confirmed Asbestos	F
Piping	Not Accessible															
Structure	Not Accessible															
Wall		Masonry			A	Y										

1 - In bulkhead

Client: Hamilton-Wentworth Catholic District Sch
Location: #1018 : Classroom
Survey Date: 2023-07-18

Site: Elementary
Floor: 1

Building Name: Blessed Sacrament School
Room #: 8
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling		Plaster, Textured			C	Y		100			%	V0015	None Detected	N.D.	None	
Ceiling	Acoustic Tile	Ceiling Tiles (lay-in), 2013			C	Y						V0000	Non-Asbestos		None	
Duct	Not Accessible															
Floor		Mastic			D	N		100(7)			%	V9500	Presumed Asbestos		Presumed Asbestos	NF
Floor		Vinyl Floor Tile (No Mastic), 12"x12" grey dense fleck (2016 install)			A	Y		100			%	V0000	Non-Asbestos		None	
Mechanical Equipment		Not Insulated			C	Y										
Piping		Fibreglass		Polyvinyl chloride (PVC)	C	Y										
Piping		Aircell			C	N		6(7)			LF	V0002	Chrysotile	50-75%	Confirmed Asbestos	F
Piping	Not Accessible															
Structure	Not Accessible															
Wall		Masonry			A	Y										

Client: Hamilton-Wentworth Catholic District Sch
Location: #1019 : Classroom
Survey Date: 2023-07-18

Site: Elementary
Floor: 1

Building Name: Blessed Sacrament School
Room #: 9
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling		Plaster, Textured			C	Y		100			%	V0015	None Detected	N.D.	None	
Ceiling	Acoustic Tile	Ceiling Tiles (lay-in), 2013			C	Y						V0000	Non-Asbestos		None	
Ceiling	Bulkhead	Plaster, Textured			C	Y		100			%	V0015	None Detected	N.D.	None	
Duct	Not Accessible															
Floor		Mastic			D	N		100(7)			%	V9500	Presumed Asbestos		Presumed Asbestos	NF
Floor		Vinyl Floor Tile (No Mastic), 12"x12" grey dense fleck (2016 install)			A	Y		100			%	V0000	Non-Asbestos		None	
Mechanical Equipment		Not Insulated			C	Y										
Piping	Not Accessible															
Structure	Not Accessible															
Wall		Masonry			A	Y										

Client: Hamilton-Wentworth Catholic District Sch
Location: #1020 : Classroom
Survey Date: 2023-07-18

Site: Elementary
Floor: 1

Building Name: Blessed Sacrament School
Room #: 10
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling		Ceiling Tiles (lay-in), 2013										V0000	Non-Asbestos		None	
Ceiling		Plaster, Textured			C	Y		100			%	V0015	None Detected	N.D.	None	
Ceiling	Acoustic Tile	Ceiling Tiles (lay-in), 2013			C	Y						V0000	Non-Asbestos		None	
Ceiling	Bulkhead	Plaster, Textured			C	Y		100			%	V0015	None Detected	N.D.	None	
Duct	Not Accessible															
Floor		Mastic, (HWCDDB sample AGAT 19H455603)			D	N		100			%	V0000	Non-Asbestos		None	
Floor		Vinyl Floor Tile (No Mastic), 12"x12" grey dense fleck (2016 install)			A	Y		100			%	V0000	Non-Asbestos		None	
Mechanical Equipment		Not Insulated			C	Y										
Piping ¹		Aircell			C	N		10(7)			LF	V0002	Chrysotile	50-75%	Confirmed Asbestos	F
Piping	Not Accessible															
Structure	Not Accessible															
Wall		Masonry			A	Y										
Wall		Masonry			A	Y										

1 - In bulkhead

Client: Hamilton-Wentworth Catholic District Sch
Location: #1021 : Computer Lab
Survey Date: 2023-07-18

Site: Elementary
Floor: 1

Building Name: Blessed Sacrament School
Room #:
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling		Plaster, Textured			C	Y		100			%	S0015E	None Detected	N.D.	None	
Ceiling	Acoustic Tile	Ceiling Tiles (lay-in), 2013			C	Y						V0000	Non-Asbestos		None	
Ceiling	Bulkhead	Plaster, Textured			C	Y		100			%	V0015	None Detected	N.D.	None	
Duct	Not Accessible															
Floor		Mastic			D	N		100(7)			%	V9500	Presumed Asbestos		Presumed Asbestos	NF
Floor		Vinyl Floor Tile (No Mastic), 12"x12" grey dense fleck (2016 install)			A	Y		100			%	V0000	Non-Asbestos		None	
Mechanical Equipment		Not Insulated			C	Y										
Piping	Not Accessible															
Structure	Not Accessible															
Wall		Masonry			A	Y										

Client: Hamilton-Wentworth Catholic District Sch
Location: #1022 : Conference Room
Survey Date: 2023-07-18

Site: Elementary
Floor: 1

Building Name: Blessed Sacrament School
Room #:
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling		Ceiling Tiles (lay-in), 2'x4' long fissure with random pinhole			C	Y		100			%	V0001	None Detected		None	
Ceiling		Ceiling Tiles (lay-in), 2'x4' long fissure with random pinhole			C	Y		100			%	V0014	None Detected		None	
Ceiling		Plaster, Textured			C	Y		100			%	V0015	None Detected	N.D.	None	
Duct		Not Insulated			C	Y										
Floor		Vinyl Floor Tile and Mastic, 12"x12" pink and white			A	Y		100(7)			%	V9500	Presumed Asbestos		Presumed Asbestos	NF
Floor		Vinyl Floor Tile and Mastic, 12x12 blue with light blue fleck			A	Y		100(7)			%	V9500	Presumed Asbestos		Presumed Asbestos	NF
Mechanical Equipment		Not Insulated			C	Y										
Piping		Fibreglass		Polyvinyl chloride (PVC)	C	N										
Piping	Not Accessible															
Structure	Not Accessible															
Wall		Masonry			A	Y										
Wall ¹		Drywall (no compound)			A	Y										

1 - No drywall joint compound

Client: Hamilton-Wentworth Catholic District Sch
Location: #1023 : Spec. ED
Survey Date: 2023-07-18

Site: Elementary
Floor: 1

Building Name: Blessed Sacrament School
Room #:
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling		Ceiling Tiles (lay-in), 2'x4' long fissure with random pinhole			C	Y		100			%	V0014	None Detected		None	
Duct		Not Insulated			C	Y										
Floor		Vinyl Floor Tile and Mastic, 12"x12" pink and white			A	Y		100(7)			%	V9500	Presumed Asbestos		Presumed Asbestos	NF
Floor		Vinyl Floor Tile and Mastic, 12x12 blue with light blue fleck			A	Y		100(7)			%	V9500	Presumed Asbestos		Presumed Asbestos	NF
Mechanical Equipment		Not Insulated			C	Y										
Piping		Fibreglass		Polyvinyl chloride (PVC)	C	N										
Piping		Fibreglass			C	Y										
Piping		Parging Cement	Fitting		C	N		6(7)			EA	V0003	Chrysotile	50-75%	Confirmed Asbestos	F
Structure	Beam, Deck	Steel			C	Y										
Wall		Masonry			A	Y										
Wall ¹		Drywall (no compound)			A	Y										

1 - No drywall joint compound

Client: Hamilton-Wentworth Catholic District Sch
Location: #1024 : Office
Survey Date: 2023-07-18

Site: Elementary
Floor: 1

Building Name: Blessed Sacrament School
Room #:
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling	Acoustic Tile	Ceiling Tiles (lay-in), 2'x4' long fissure with random pinhole			C	Y		100			%	V0014	None Detected		None	
Duct		Not Insulated			C	Y										
Floor		Vinyl Floor Tile and Mastic, 12"x12" pink and white			A	Y		100(7)			%	V9500	Presumed Asbestos		Presumed Asbestos	NF
Floor		Vinyl Floor Tile and Mastic, 12x12 blue with light blue fleck			A	Y		100(7)			%	V9500	Presumed Asbestos		Presumed Asbestos	NF
Mechanical Equipment		Not Insulated			C	Y										
Piping		Fibreglass			C	Y										
Structure	Beam, Deck	Steel			C	Y										
Wall		Masonry			A	Y										
Wall ¹		Drywall (no compound)			A	Y										

1 - No drywall joint compound

Client: Hamilton-Wentworth Catholic District Sch
Location: #1025 : Classroom
Survey Date: 2023-07-18

Site: Elementary
Floor: 1

Building Name: Blessed Sacrament School
Room #: 12
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling		Ceiling Tiles (lay-in), 2013			C	Y		100			%	V0000	Non-Asbestos		None	
Ceiling		Plaster			C	Y		100			%	V0005	None Detected		None	
Ceiling	Bulkhead	Plaster			C	Y		100			%	V0005	None Detected		None	
Duct	Not Accessible															
Floor		Mastic, Vinyl floor tile mastic			D	N		100(7)			%	V9500	Presumed Asbestos		Presumed Asbestos	NF
Floor		Vinyl Floor Tile (No Mastic), 12"x12" grey dense fleck (2016 install)			A	Y		100			%	V0000	Non-Asbestos		None	
Mechanical Equipment		Not Insulated			C	Y										
Piping		Aircell														
Piping	Not Accessible															
Structure	Not Accessible															
Wall		Masonry			A	Y										

Client: Hamilton-Wentworth Catholic District Sch
Location: #1026 : Classroom
Survey Date: 2023-07-18

Site: Elementary
Floor: 1

Building Name: Blessed Sacrament School
Room #: 5
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling		Ceiling Tiles (lay-in), 2013			C	Y		100			%	V0000	Non-Asbestos		None	
Ceiling		Plaster			C	Y		100			%	V0005	None Detected		None	
Ceiling	Bulkhead	Plaster			C	Y		100			%	V0005	None Detected		None	
Duct	Not Accessible															
Floor		Vinyl Floor Tile and Mastic, 9"x9" turquoise with black and white streaks			D	N		100			%	V9500	[None]		[Abated]	
Floor		Vinyl Floor Tile and Mastic, 9"x9" grey with white streaks			D	N		100			%	V9500	[None]		[Abated]	
Floor		Mastic			D	N		100(7)			%	V9500	Presumed Asbestos		Presumed Asbestos	NF
Mechanical Equipment		Not Insulated			C	Y										
Piping ¹					C	N		20			LF	V0013	None Detected		None	
Piping	Not Accessible															
Structure	Not Accessible															
Wall		Masonry			A	Y										

1 - Bulkhead

Client: Hamilton-Wentworth Catholic District Sch
Location: #1027 : Storage
Survey Date: 2023-07-18

Site: Elementary
Floor: 1

Building Name: Blessed Sacrament School
Room #:
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling		Plaster			C	Y		100			%	V0005	None Detected		None	
Duct	Not Accessible															
Floor		Vinyl Floor Tile and Mastic, 9x9 brown with brown and white streaks										V9500	[None]		[Abated]	
Floor		Terrazzo														
Piping		Fibreglass			B	Y										
Piping	Not Accessible															
Structure	Not Accessible															

Client: Hamilton-Wentworth Catholic District Sch
Location: #1028 : Girls Washroom
Survey Date: 2023-07-18

Site: Elementary
Floor: 1

Building Name: Blessed Sacrament School
Room #:
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS - NO ACCESS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling		Plaster			C	Y		100			%	V0005	None Detected		None	
Ceiling	Acoustic Tile	Cement Product, 2'x2' perforated Transite			C	Y		6(7)			EA	V9500	Presumed Asbestos		Presumed Asbestos	NF
Floor		Terrazzo			A	Y										
Piping		Fibreglass			C	N										
Piping		Parging Cement	Fitting		C	Y		2(7)			EA	V0003	Chrysotile	50-75%	Confirmed Asbestos	F
Wall		Plaster			C	Y		100			%	S0005	None Detected		None	

Custodian waxing floors during 2023 assessment

Client: Hamilton-Wentworth Catholic District Sch
Location: #1029 : Boys Washroom
Survey Date: 2023-07-18

Site: Elementary
Floor: 1

Building Name: Blessed Sacrament School
Room #:
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling		Plaster			C	Y		100			%	V0000	Non-Asbestos		None	
Duct	Not Accessible															
Floor		Ceramic Tiles			A	Y										
Floor		Terrazzo			A	Y										
Piping		Fibreglass		Polyvinyl chloride (PVC)	C	Y										
Piping		Parging Cement	Fitting		C	Y		13(7)			EA	V9000	Confirmed Asbestos		Confirmed Asbestos	F
Piping	Not Accessible															
Structure	Not Accessible															
Wall		Plaster		Ceramic Tiles	C	Y		100			%	V0005	None Detected		None	

Client: Hamilton-Wentworth Catholic District Sch
Location: #1030 : Language Arts
Survey Date: 2023-07-18

Site: Elementary
Floor: 1

Building Name: Blessed Sacrament School
Room #:
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling		Plaster, Plaster ceiling			C	N		100			%	V0005	None Detected		None	
Ceiling	Acoustic Tile	Ceiling Tiles (lay-in)			C	Y		100			%	V0014	None Detected		None	
Duct	Not Accessible															
Floor		Vinyl Floor Tile and Mastic, 12"x12" light brown with light/dark streaks			A	Y		100(7)			%	V9500	Presumed Asbestos		Presumed Asbestos	NF
Mechanical Equipment		Not Insulated			C	Y										
Piping		Fibreglass		Polyvinyl chloride (PVC)	C	N										
Piping	Not Accessible															
Structure	Not Accessible															
Wall		Plaster			A	Y		100			%	V0005	None Detected		None	

Client: Hamilton-Wentworth Catholic District Sch
Location: #1031 : Language Arts Bathroom
Survey Date: 2023-07-18

Site: Elementary
Floor: 1

Building Name: Blessed Sacrament School
Room #:
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling		Plaster, Plaster ceiling			C	N		100			%	V0005	None Detected		None	
Ceiling	Acoustic Tile	Ceiling Tiles (lay-in)			C	Y		100			%	V0000	Non-Asbestos		None	
Duct	Not Accessible															
Floor		Vinyl Floor Tile and Mastic, 12"x12" light brown with light/dark streaks			A	Y		100(7)			%	V9500	Presumed Asbestos		Presumed Asbestos	NF
Mechanical Equipment		Not Insulated			C	Y										
Piping		Fibreglass		Polyvinyl chloride (PVC)	C	N										
Piping	Not Accessible															
Structure	Not Accessible															
Wall		Plaster			A	Y		100			%	V0005	None Detected		None	

Client: Hamilton-Wentworth Catholic District Sch
Location: #1032 : Custodian Office/ Washroom
Survey Date: 2023-07-18

Site: Elementary
Floor: 1

Building Name: Blessed Sacrament School
Room #:
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling		Plaster			C	Y		100			%	S0005	None Detected		None	
Ceiling	Acoustic Tile	Ceiling Tiles (lay-in), 2'x4' fissure with random pinhole			C	Y		100			%	V0001	None Detected		None	
Floor		Terrazzo			B	Y										
Floor		Mastic, Floor tile mastic			D	N		100(7)			%	V9500	Presumed Asbestos		Presumed Asbestos	NF
Floor		Vinyl Floor Tile (No Mastic), 12"x12" white beige marble (install date)			B	Y		100			%	V0000	Non-Asbestos		None	
Wall		Plaster			B	Y		100			%	S0005	None Detected		None	
Wall		Masonry			B	Y										
Wall ¹		Drywall (no compound)			B	Y										

1 - No compound

Client: Hamilton-Wentworth Catholic District Sch
Location: #1033 : Boys Washroom
Survey Date: 2023-07-18

Site: Elementary
Floor: 1

Building Name: Blessed Sacrament School
Room #:
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling		Plaster			C	Y		100			%	S0005	None Detected		None	
Duct	Not Accessible															
Floor		Terrazzo			A	Y										
Piping	Not Accessible															
Structure	Not Accessible															
Wall		Masonry			A	Y										

Client: Hamilton-Wentworth Catholic District Sch
Location: #1034 : Kindergarten
Survey Date: 2023-07-18

Site: Elementary
Floor: 1

Building Name: Blessed Sacrament School
Room #:
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling		Plaster			C	Y						V0005	None Detected		None	
Ceiling	Bulkhead	Drywall and joint compound, New			C	Y		100			%	V0000	Non-Asbestos		None	
Duct	Not Accessible															
Floor		Mastic, Floor tile mastic			D	N		100(7)			%	V9500	Presumed Asbestos		Presumed Asbestos	NF
Floor		Vinyl Floor Tile (No Mastic), 12"x12" white beige marble (install date)			B	Y		100			%	V0000	Non-Asbestos		None	
Mechanical Equipment	Heating Ventilating Air Conditioning Unit	Not Insulated			C	Y										
Piping	Not Accessible															
Structure	Not Accessible															
Wall		Masonry			B	Y										

Client: Hamilton-Wentworth Catholic District Sch
Location: #1035 : Kindergarten
Survey Date: 2023-07-18

Site: Elementary
Floor: 1

Building Name: Blessed Sacrament School
Room #:
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling		Ceiling Tiles (lay-in)			C	Y		30			SF	V0001	None Detected		None	
Ceiling		Plaster			C	Y						V0005	None Detected		None	
Duct	Not Accessible															
Floor		Ceramic Tiles			A	Y										
Floor		Mastic, Floor tile mastic			D	N		100(7)			%	V9500	Presumed Asbestos		Presumed Asbestos	NF
Floor		Vinyl Floor Tile (No Mastic), 12"x12" white beige marble (install date)			A	Y		100			%	V0000	Non-Asbestos		None	
Mechanical Equipment	Heating Ventilating Air Conditioning Unit	Not Insulated			C	Y										
Piping	Not Accessible															
Structure	Not Accessible															
Wall		Masonry			A	Y										

Client: Hamilton-Wentworth Catholic District Sch
Location: #1036 : Storage
Survey Date: 2023-07-18

Site: Elementary
Floor: 1

Building Name: Blessed Sacrament School
Room #:
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling	Acoustic Tile	Ceiling Tiles (lay-in)			C	Y		100			%	V0001	None Detected		None	
Ceiling	Acoustic Tile	Ceiling Tiles (lay-in)			C	Y		100			%	V0014	None Detected		None	
Duct		Not Insulated			C	Y										
Floor		Vinyl Floor Tile and Mastic, 12"x12" light brown with light/dark streaks			A	Y		100(7)			%	V9500	Presumed Asbestos		Presumed Asbestos	NF
Mechanical Equipment		None Found														
Piping		Fibreglass		Polyvinyl chloride (PVC)	C	N										
Piping		Parging Cement	Fitting		C	N		1(7)			EA	V0003	Chrysotile	50-75%	Confirmed Asbestos	F
Structure	Beam, Deck	Steel			C	Y										
Wall		Masonry			A	Y										

Client: Hamilton-Wentworth Catholic District Sch
Location: #1037 : Girls Washroom
Survey Date: 2023-07-18

Site: Elementary
Floor: 1

Building Name: Blessed Sacrament School
Room #:
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling	Acoustic Tile	Ceiling Tiles (lay-in), 1999 date stamp			C	Y		100			%	V0001	None Detected		None	
Ceiling	Acoustic Tile	Ceiling Tiles (lay-in), 2'x4' fewer long fissure and random fissure			C	Y		100			%	S0014	None Detected		None	
Duct		Not Insulated			C	Y										
Floor		Vinyl Floor Tile and Mastic, 12"x12" white with black streaks			A	Y		100(7)			%	V9500	Presumed Asbestos		Presumed Asbestos	NF
Floor		Terrazzo			A	Y										
Piping		Not Insulated			C	Y										
Structure	Deck	Steel			C	Y										
Wall		Plaster			A	Y		100			%	S0005	None Detected		None	
Wall		Masonry			A	Y										

Client: Hamilton-Wentworth Catholic District Sch
Location: #1038 : Gymnasium
Survey Date: 2023-07-18

Site: Elementary
Floor: 1

Building Name: Blessed Sacrament School
Room #:
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Duct		Not Insulated			C	Y										
Floor		Mastic, (HWCDSD sample AGAT 18H397049)			A	Y		100(7)			%	V9000	Confirmed Asbestos		Confirmed Asbestos	NF
Mechanical Equipment		None Found														
Piping		Fibreglass		Polyvinyl chloride (PVC)	C	N										
Piping		Parging Cement	Fitting		C	Y		5(7)			EA	V0003	Chrysotile	50-75%	Confirmed Asbestos	F
Structure		Concrete (poured)			C	Y										
Wall		Masonry			A	Y										
Wall	Acoustic Tile	Cement Product, 2'x2' Perforated (HWCDSD sample Paracel Labs Order # 2246550 COC #45071)			C	Y		100			%	V0000	Non-Asbestos		None	

Client: Hamilton-Wentworth Catholic District Sch
Location: #1039 : Kitchen
Survey Date: 2023-07-18

Site: Elementary
Floor: 1

Building Name: Blessed Sacrament School
Room #:
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling	Acoustic Tile	Ceiling Tiles (lay-in), 2'x4' fewer fissures			C	Y		40			SF	S0014	None Detected		None	
Ceiling	Acoustic Tile	Ceiling Tiles (lay-in)			C	Y		100			%	V0001	None Detected		None	
Floor		Vinyl Floor Tile and Mastic, 12"x12" light brown with light/dark streaks			A	Y		100(7)			%	V9500	Presumed Asbestos		Presumed Asbestos	NF
Mechanical Equipment	Domestic Hot Water Tank	Not Insulated			A	Y										
Other	Sink	Mastic, Gold			A	Y		2(7)			EA	V9500	Presumed Asbestos		Presumed Asbestos	NF
Piping		Fibreglass		Polyvinyl chloride (PVC)	C	N										
Piping		Parging Cement	Fitting		C	N		3(7)			EA	V0003	Chrysotile	50-75%	Confirmed Asbestos	F
Structure		Steel			C	Y										
Wall		Masonry			A	Y										

Client: Hamilton-Wentworth Catholic District Sch
Location: #1041 : Boys Change Room
Survey Date: 2023-07-18

Site: Elementary
Floor: 1

Building Name: Blessed Sacrament School
Room #:
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling		Ceiling Tiles (lay-in), Appear to be fibreglass from below, no access due to contents			C	Y		10			SF	V0000	Non-Asbestos		None	
Ceiling		Ceiling Tiles (lay-in)			C	Y		24			SF	V0014	None Detected		None	
Ceiling ¹	Acoustic Tile	Ceiling Tiles (lay-in), 2' x 4' pinhole and right-angled fissures			C	Y		2(7)			EA	V9500	Presumed Asbestos		Presumed Asbestos	PF
Duct		Not Insulated			C	Y										
Floor		Vinyl Floor Tile and Mastic, 12"x12" brown with white streaks			A	Y		100(7)			%	V9500	Presumed Asbestos		Presumed Asbestos	NF
Floor		Terrazzo			A	Y										
Piping		Not Insulated			C	Y										
Structure	Deck	Steel			C	Y										
Wall		Masonry			A	Y										

1 - Inaccessible for sampling due to stored contents (desks)

Client: Hamilton-Wentworth Catholic District Sch
Location: #1042 : Kindergarten
Survey Date: 2023-07-18

Site: Elementary
Floor: 1

Building Name: Blessed Sacrament School
Room #:
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling		Plaster, Textured			C	Y		33(7)			%	S0016ABC	Chrysotile	10-25%	Confirmed Asbestos	PF
Duct	Not Accessible															
Floor		Vinyl Floor Tile and Mastic, 12"x12" beige with light fleck			A	Y		100(7)			%	V9500	Presumed Asbestos		Presumed Asbestos	NF
Floor		Ceramic Tiles			A	Y										
Mechanical Equipment		Not Insulated			C	Y										
Piping	Not Accessible															
Structure	Not Accessible															
Wall		Plaster			A	Y		100			%	V0005	None Detected		None	
Wall		Masonry			A	Y										

Client: Hamilton-Wentworth Catholic District Sch
Location: #1043 : Stairwell
Survey Date: 2023-07-18

Site: Elementary
Floor: 1

Building Name: Blessed Sacrament School
Room #:
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling		Ceiling Tiles (lay-in), 2013			C	Y		100			%	V0000	Non-Asbestos		None	
Duct		Not Insulated			C	Y										
Floor		Terrazzo			A	Y										
Mechanical Equipment		None Found														
Piping		Fibreglass			C	Y										
Structure	Beam, Deck	Steel			C	Y										
Wall		Masonry			A	Y										

Client: Hamilton-Wentworth Catholic District Sch
Location: #1044 : Custodian
Survey Date: 2023-07-18

Site: Elementary
Floor: 1

Building Name: Blessed Sacrament School
Room #:
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling		Plaster			C	Y		100			%	S0005	None Detected		None	
Floor		Vinyl Floor Tile and Mastic, 12"x12" light brown with light/dark streaks			A	Y		100(7)			%	V9500	Presumed Asbestos		Presumed Asbestos	NF
Piping		Fibreglass		Polyvinyl chloride (PVC)	C	Y										
Piping		Parging Cement	Fitting		C	Y		5(7)			EA	V0003	Chrysotile	50-75%	Confirmed Asbestos	F
Wall		Masonry			A	Y										

Client: Hamilton-Wentworth Catholic District Sch
Location: #1045 : Library Washroom
Survey Date: 2023-07-18

Site: Elementary
Floor: 1

Building Name: Blessed Sacrament School
Room #:
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling		Plaster			C	Y		100			%	V0005	None Detected		None	
Ceiling		Drywall Compound, Joint compound sampled as plaster (2013)			C	Y		100			%	V0004	None Detected		None	
Ceiling	Acoustic Tile	Ceiling Tiles (lay-in), 2'x4' short fissure random pinhole (2014 stamp)			C	Y		20			SF	V0000	Non-Asbestos		None	
Floor		Wood			A	Y										
Wall		Masonry			A	Y										

Client: Hamilton-Wentworth Catholic District Sch
Location: #1046 : Staff Washroom
Survey Date: 2023-07-18

Site: Elementary
Floor: 1

Building Name: Blessed Sacrament School
Room #:
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling		Ceiling Tiles (lay-in), 2013			C	Y		100			%	V0000	Non-Asbestos		None	
Ceiling		Plaster			C	Y		100			%	V0005	None Detected		None	
Duct		Not Insulated			C	Y										
Floor		Vinyl Floor Tile and Mastic, 12"x12" beige with pale marbling			B	Y		100(7)			%	V9500	Presumed Asbestos		Presumed Asbestos	NF
Floor		Ceramic Tiles			A	Y										
Piping		Fibreglass		Polyvinyl chloride (PVC)	C	Y										
Piping		Aircell			D	N		100(7)			%	V0002	Chrysotile	50-75%	Confirmed Asbestos	F
Wall		Plaster			A	Y		100			%	S0005	None Detected		None	

Client: Hamilton-Wentworth Catholic District Sch
Location: #1047 : Staff Washroom
Survey Date: 2023-07-18

Site: Elementary
Floor: 1

Building Name: Blessed Sacrament School
Room #:
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling		Ceiling Tiles (lay-in), 2013			C	Y		100			%	V0000	Non-Asbestos		None	
Ceiling		Plaster			C	Y		100			%	V0005	None Detected		None	
Duct		Not Insulated			C	Y										
Floor		Vinyl Floor Tile and Mastic, 12"x12" beige with pale marbling			B	Y		100(7)			%	V9500	Presumed Asbestos		Presumed Asbestos	NF
Floor		Ceramic Tiles			A	Y										
Piping		Fibreglass		Polyvinyl chloride (PVC)	C	Y										
Piping		Aircell, Presumed present above ceiling/in concealed areas			D	N		100(7)			%	V9500	Presumed Asbestos		Presumed Asbestos	F
Wall		Plaster			A	Y		100			%	V0005	None Detected		None	

Client: Hamilton-Wentworth Catholic District Sch
Location: #1048 : Elevator Mechanical Room
Survey Date: 2023-07-18

Site: Elementary
Floor: 1

Building Name: Blessed Sacrament School
Room #:
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling		Drywall and joint compound			C	Y						V0000	Non-Asbestos		None	
Ceiling	Acoustic Tile	Ceiling Tiles (lay-in), 2013			C	Y						V0000	Non-Asbestos		None	
Floor		Terrazzo			A	Y										
Wall		Masonry			A	Y										

Formerly girl's washroom

Client: Hamilton-Wentworth Catholic District Sch
Location: #1049 : Janitors Closet
Survey Date: 2023-07-18

Site: Elementary
Floor: 1

Building Name: Blessed Sacrament School
Room #:
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling		None Found														
Ceiling	Acoustic Tile	Cement Product, 2'x2' Perforated Transite			C	Y		40(7)			SF	V9500	Presumed Asbestos		Presumed Asbestos	NF
Duct		Not Insulated			C	Y										
Floor		Vinyl Floor Tile and Mastic, 9"x9" beige streaks			A	Y		100			%	V9500	[None]		[Abated]	
Mechanical Equipment		None Found														
Piping		Fibreglass		Polyvinyl chloride (PVC)	C	N										
Piping		Fibreglass			C	Y										
Structure	Deck	Steel			C	Y										
Wall		Masonry			A	Y										

Client: Hamilton-Wentworth Catholic District Sch
Location: #1050 : Janitors Closet
Survey Date: 2023-07-18

Site: Elementary
Floor: 1

Building Name: Blessed Sacrament School
Room #:
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling		Plaster			C	Y		50			SF	V0005	None Detected		None	
Floor		Terrazzo			A	Y										
Piping		Aircell, Within bulkhead			C	N		30(7)			LF	V0002	Chrysotile	50-75%	Confirmed Asbestos	F
Wall		Masonry			A	Y										

Client: Hamilton-Wentworth Catholic District Sch
Location: #1051 : Custodian Closet
Survey Date: 2023-07-18

Site: Elementary
Floor: 1

Building Name: Blessed Sacrament School
Room #:
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling		Plaster			C	Y		15			SF	V0005	None Detected		None	
Floor		Terrazzo			A	Y										
Piping		Aircell			B	Y		15(7)			LF	V0002	Chrysotile	50-75%	Confirmed Asbestos	F
Wall		Masonry			A	Y										

Client: Hamilton-Wentworth Catholic District Sch
Location: #2001 : Child Care Centre
Survey Date: 2023-07-18

Site: Elementary
Floor: 2

Building Name: Blessed Sacrament School
Room #: 18
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling		Drywall and joint compound, new			C	Y						V0000	Non-Asbestos		None	
Ceiling		Plaster			C	Y						V0005	None Detected		None	
Ceiling	Acoustic Tile	Ceiling Tiles (lay-in), 2x4 pinhole and crescent fleck (installed 2018)			C	Y		100			%	V0000	Non-Asbestos		None	
Ceiling	Bulkhead	Plaster			C	Y						V0005	None Detected		None	
Duct		Fibreglass			C	Y										
Floor		Terrazzo			A	Y										
Floor		Mastic, Underneath new tiles			D	N		100(7)			%	V9500	Presumed Asbestos		Presumed Asbestos	NF
Floor		Vinyl Floor Tile (No Mastic), 12x12 grey with dark grey and white fleck			A	Y						V0000	Non-Asbestos		None	
Mechanical Equipment		Not Insulated			C	Y										
Piping		Fibreglass			C	Y										
Structure		Concrete (precast)			C	Y										
Wall		Masonry, Concrete block			A	Y										

Renovated in 2018 - includes Locations 2002-2013

Client: Hamilton-Wentworth Catholic District Sch
Location: #2002 : Classroom
Survey Date: 2023-07-18

Site: Elementary
Floor: 2

Building Name: Blessed Sacrament School
Room #: 19
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS - NO ACCESS

System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
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Amalgamated into Location 2001

Client: Hamilton-Wentworth Catholic District Sch
Location: #2003 : Hallway
Survey Date: 2023-07-18

Site: Elementary
Floor: 2

Building Name: Blessed Sacrament School
Room #:
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS - NO ACCESS

System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
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Amalgamated into Location 2001

Client: Hamilton-Wentworth Catholic District Sch
Location: #2004 : Classroom
Survey Date: 2023-07-18

Site: Elementary
Floor: 2

Building Name: Blessed Sacrament School
Room #: 16
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS - NO ACCESS

System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
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Amalgamated into Location 2001

Client: Hamilton-Wentworth Catholic District Sch
Location: #2005 : Classroom
Survey Date: 2023-07-18

Site: Elementary
Floor: 2

Building Name: Blessed Sacrament School
Room #:
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS - NO ACCESS

System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
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Amalgamated into Location 2001

Client: Hamilton-Wentworth Catholic District Sch
Location: #2006 : Boys Washroom
Survey Date: 2023-07-18

Site: Elementary
Floor: 2

Building Name: Blessed Sacrament School
Room #:
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS - NO ACCESS

System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
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Amalgamated into Location 2001

Client: Hamilton-Wentworth Catholic District Sch
Location: #2007 : Classroom
Survey Date: 2023-07-18

Site: Elementary
Floor: 2

Building Name: Blessed Sacrament School
Room #: 16
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS - NO ACCESS

System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
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Amalgamated into Location 2001

Client: Hamilton-Wentworth Catholic District Sch
Location: #2008 : Classroom
Survey Date: 2023-07-18

Site: Elementary
Floor: 2

Building Name: Blessed Sacrament School
Room #: 17
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS - NO ACCESS

System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
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Amalgamated into Location 2001

Client: Hamilton-Wentworth Catholic District Sch
Location: #2009 : Girls Washroom
Survey Date: 2023-07-18

Site: Elementary
Floor: 2

Building Name: Blessed Sacrament School
Room #:
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS - NO ACCESS

System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
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Amalgamated into Location 2001

Client: Hamilton-Wentworth Catholic District Sch
Location: #2010 : Math Room
Survey Date: 2023-07-18

Site: Elementary
Floor: 2

Building Name: Blessed Sacrament School
Room #:
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS - NO ACCESS

System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
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Amalgamated into Location 2001

Client: Hamilton-Wentworth Catholic District Sch
Location: #2011 : Custodian
Survey Date: 2023-07-18

Site: Elementary
Floor: 2

Building Name: Blessed Sacrament School
Room #:
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS - NO ACCESS

System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
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Amalgamated into Location 2001

Client: Hamilton-Wentworth Catholic District Sch
Location: #2012 : Storage
Survey Date: 2023-07-18

Site: Elementary
Floor: 2

Building Name: Blessed Sacrament School
Room #:
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS - NO ACCESS

System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
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Amalgamated into Location 2001

Client: Hamilton-Wentworth Catholic District Sch
Location: #2013 : Book Storage
Survey Date: 2023-07-18

Site: Elementary
Floor: 2

Building Name: Blessed Sacrament School
Room #:
Last Re-Assessment: 2023-07-18

Area (sqft): 0

ASBESTOS - NO ACCESS

System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
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Amalgamated into Location 2001

Legend:



Sample number		Units		Other	
S####	Asbestos sample collected	SF	Square feet	A	Access
V####	Material visually similar to numbered sample collected	LF	Linear feet	V	Visible
V0000	Known non-asbestos material	EA	Each	AP	Air Plenum
V9000	Visually identified as an asbestos material	%	Percentage	F	Friable material
V9500	Material is presumed to be an asbestos material			NF	Non Friable material
				PF	Potentially Friable material

Access	
A	Accessible to all building occupants
B	Accessible to maintenance and operations staff without a ladder
C	Accessible to maintenance and operations staff with a ladder. Also rarely entered, locked areas
D	Not normally accessible

Condition	
Good	No visible damage or deterioration
Fair	Minor, repairable damage, cracking, delamination or deterioration
Poor	Irreparable damage or deterioration with exposed and missing material

Visible	
Y	The material is visible when standing on the floor of the room, without the removal or opening of other building components (e.g. ceiling tiles or access panels).
N	The material is not visible to view when standing on the floor of the room and requires the removal of a building component (e.g. ceilings tiles or access panels) to view and access. Includes rarely entered crawlspaces, attic spaces, etc. Observations will be limited to the extent visible from the access points.

Air Plenum	
Yes or No	The material is in a return air plenum or in a direct airstream or there is evidence of air erosion (e.g. duct for heating or cooling blowing directly on or across an ACM). This field is only completed where Air Plenum consideration is required by regulation.

Colour Coding	
	The material is known to contain regulated concentrations of asbestos; either by analytical results or visible identification (use of the V9000 code).
	The material is presumed to contain asbestos; based on visual appearances; typically a material known to historically contain asbestos; however, not sampled due to limited access or the destructive nature of the sampling.

Action					
(1)	Clean up of ACM Debris	(2)	Precautions for Access Which may Disturb ACM Debris	(3)	ACM removal
(4)	Precautions for Work Which may Disturb ACM in Poor Condition	(5)	Proactive ACM removal (Minimum repair required for fair condition)	(6)	ACM repair
(7)	Management program and surveillance				