



February 20, 2026

Hamilton-Wentworth District School Board
20 Education Court
Hamilton, ON

Re: Hazardous Building Materials Assessment (Preconstruction)

Renovations to Sir Allan MacNab Secondary School
145 Magnolia Drive, Hamilton, ON
Pinchin File: 352293.014

Hamilton-Wentworth District School Board (Client) retained Pinchin Ltd. (Pinchin) to conduct a hazardous building materials assessment of Sir Allan MacNab Secondary School located at 145 Magnolia Drive, Hamilton, ON.

Pinchin performed the assessment on January 13, 2026, with return dates on January 14, 2026, and February 12, 2026. The assessor was unaccompanied during the assessment. The assessed area was unoccupied at the time of the assessment.

The objective of the assessment was to identify specified hazardous building materials in preparation for building renovation.

The results of this assessment are intended for use with a properly developed scope of work or performance specification.

The **assessed area** is limited to the portion(s) of the building to be renovated, as described by the Client, and identified in the drawings in Appendix I.

1.0 SUMMARY OF FINDINGS

- The following items are asbestos-containing;
 - Spray-applied fireproofing
 - Pipe insulation
 - Duct insulation
 - Floor levelling compound
 - Compound/paint on structure
 - Texture finish



- Transite
 - Bakelite
 - Vermiculite
 - Caulking, mastics
 - Textile on ducts (presumed)
- Lead is present in paints and coatings.
 - Solid lead is present in batteries of emergency lights.
 - Crystalline silica is present in concrete and other materials such as masonry, ceramic tiles, and plaster.
 - Mercury vapour is present in lamp tubes.
 - PCBs may be present in light ballasts.
 - No mould or water damage was identified.

2.0 RECOMMENDATIONS

2.1 General

Prepare scope of work or performance specifications for hazardous material removal required for the planned work. The specifications should include safe work practices, personal protective equipment, respiratory protection, and disposal of waste materials.

If suspected hazardous building materials are discovered during the planned work, which are not identified in this report, do not disturb, and arrange for further testing and evaluation.

Provide this report and the detailed plans and specifications to the contractor prior to bidding or commencing work.

Retain a qualified consultant to specify, observe and document the successful removal of hazardous materials.

Update the asbestos inventory upon completion of the abatement and removal of asbestos-containing materials and any other relevant findings.

2.2 Remedial Work

Remedial work is not required.

2.3 Project Work

The following recommendations are made regarding renovation involving the hazardous materials identified.

2.3.1 Asbestos

Remove asbestos-containing materials (ACM) prior to renovation, alteration, or maintenance if ACM may be disturbed by the work.

Remove all asbestos-containing materials (ACM) prior to demolition work following safe work procedures.

If the identified ACM will not be removed prior to commencement of the work, any potential disturbance of ACM must follow asbestos precautions appropriate for the type of work being performed.

Asbestos-containing materials must be disposed of at a landfill approved to accept asbestos waste.

2.3.2 Lead

For lead-containing or lead-based paints (i.e., greater than the EACC guideline of 0.1% (1,000 mg/kg) for lead-containing paints, and 0.5% (5,000 mg/kg) for lead-based), construction disturbance may result in over-exposure to lead dust or fumes. The need for work procedures, engineering controls and personal protective equipment should be assessed on a site-specific basis to comply with applicable regulations, and/or guidelines.

For paints identified as having low levels of lead (i.e., equal to or above 0.009% (90 mg/kg) but less than or equal to the EACC guideline of 0.1% (1,000 mg/kg) for lead-containing paints) special precautions are not recommended unless aggressive disturbance (grinding, blasting, torching) is planned.

Exposure from construction disturbance of paints containing lead less than 0.009% (90 mg/kg) is assumed to be insignificant.

Items painted with paints containing elevated levels of lead may be a hazardous waste. Test lead-painted materials for leachable lead and other metals prior to disposal. Metallic components coated with lead paint do not require leachate testing and can be disposed of as non-hazardous construction and demolition (C&D) waste.

Dispose of painted materials exceeding the criteria for leachable lead as hazardous waste.

Lead-containing items should be recycled when taken out of service.

2.3.3 Silica

Construction disturbance of silica-containing products may result in excessive exposures to airborne silica, especially if performed indoors and dry. Cutting, grinding, drilling or demolition of materials



containing silica should be completed only with proper respiratory protection and other worker safety precautions that comply with applicable regulations and guidelines.

2.3.4 Mercury

Do not break lamps. Recycle and reclaim mercury from fluorescent lamps when taken out of service. Mercury is classified as a hazardous waste and must be disposed of in accordance with applicable regulations.

2.3.5 PCBs

As light fixtures are removed from service, examine light ballasts for PCB content. If ballasts are not clearly labelled as “non-PCB” or are suspected to contain PCBs, package, and ship ballasts for destruction at a federally permitted facility. As per the PCB Regulation (SOR/2008-273), all PCB light ballasts must be removed from service and properly disposed of by December 31, 2026.

Liquid in oil transformers should be sampled immediately for classification purposes.

3.0 BACKGROUND INFORMATION

3.1 Assessed Area Description Summary

Description Item	Details
Building Use	Secondary School
Number of Floors	3 storeys above grade, plus 1 below grade
Assessed Area (square feet)	13,500
Year of Construction	1969
Structure	Structural steel, Siporex deck panels, and concrete
Exterior Cladding	Brick, precast concrete
HVAC	Mechanical room and rooftop air handling units
Roof	Built-up roofing
Flooring	Vinyl floor tiles, and terrazzo
Wall and Ceiling Finishes	Concrete block, drywall, metal tiles, acoustic ceiling tiles, and exposed Siporex deck panels

3.2 Existing Reports

3.2.1 Review of Previous Reports

Pinchin reviewed the following reports and included relevant results as appropriate:



- “Revised Hazardous Building Materials Assessment, Sir Allan MacNab Secondary School, 145 Magnolia Drive, Hamilton, Ontario” prepared by Pinchin Ltd., dated April 16, 2020; Pinchin File; 269536.002.
- “Hazardous Building Materials Assessment, Sir Allan MacNab Secondary School, 145 Magnolia Drive, Hamilton, Ontario” prepared by Pinchin Ltd., dated May 28, 2020; Pinchin File; 269536.009.
- “Revised Hazardous Building Materials Assessment, Sir Allan MacNab Secondary School, 145 Magnolia Drive, Hamilton, Ontario” prepared by Pinchin Ltd., dated April 19, 2024; Pinchin File; 336572.004.
- “Sir Allan MacNab Secondary School Asbestos Inventory” prepared by Hamilton-Wentworth District School Board Regulated Substance Team, dated March 2023.

4.0 FINDINGS

Any quantities listed in this report or data tables are estimated based on visual approximations only and are subject to variation.

4.1 Asbestos

The following table summarizes the materials evaluated for asbestos in the assessed area. For details on approximate quantities, condition, friability, accessibility, and locations of hazardous building materials; refer to the Hazardous Material Summary / Sample Log and All Data Report in Appendices V and VI.

Sample Number	Material Description	Type of Asbestos	Confirmed Hazard	Total Quantity Present	Material Specific Notes
V0018	Wall Vermiculite beige	Chrysotile	Yes	100 %	1
V0021	Piping Parging Cement	Chrysotile	Yes	54 EA	2
V0021	Duct Parging Cement	Chrysotile	Yes	50 SF	
V0031A BC	Other Caulking	None Detected	No	100 %	
V0032A BCD	Wall Plaster	None Detected	No	100 %	
S0035A BC	Other Mastic	None Detected	No	100 %	
S0036A BC	Wall Drywall and joint compound	None Detected	No	300 SF	



V0039A BC	Floor Terrazzo	None Detected	No	100 %	
S0040	Wall/Columns Texture Finish - Non Friable	Chrysotile	Yes	100 %	3
S0050A BC	Piping Tar Paper	None Detected	No	250 LF	
V0051	Wall Caulking Black butyl sealants	Chrysotile	Yes	240 LF	4
V0052A BC	Floor Vinyl Floor Tile and Mastic 12" x 12" Olive with white streaks	None	No	13400 SF	
S0052 C	Floor Floor Levelling Compound 12" x 12" Olive with white streaks and other tiles	Chrysotile	Yes	7,300	5
S0053 ABC	Wall Caulking Grey on window frame	None Detected	No	155 LF	
S0054 ABC	Floor Terrazzo Beige	None Detected	No	5200 SF	
V0055A BC	Structure Concrete (poured) Siporex deck	None Detected	No	2550 SF	
S0057 ABC	Duct Mastic Brown	None Detected	No	100 %	
S0058 ABC	Wall Adhesive/mastic Brown on black baseboard	None Detected	No	500 LF	
S0059 ABC	Ceiling Drywall and joint compound	None Detected	No	90 SF	
S0062 AB	Duct Mastic Dark Brown	Chrysotile	Yes	100 %	6
V0064	Other Cement Product Fume Hoods	Chrysotile	Yes	40SF	7
S0065 ABCDE FG	Wall Paint Concrete block	None Detected	No	100 %	
S0066 ABC	Floor Vinyl Floor Tile and Mastic 12x12 blue with fleck	None Detected	No	800 SF	
S0067 ABC	Structure Fireproofing	Chrysotile	Yes	1000 SF	8



	(Cementitious)				
S0068 ABC	Floor Terrazzo	None Detected	No	10 SF	
S0069 ABC	Other Bakelite	Chrysotile	Yes	800 SF	9
S0070 ABC	Other Caulking	None Detected	No	30 LF	
S0071 ABC	Duct Mastic, grey	None Detected	No	100%	
S0072A BCDEF G	Wall Paint Concrete block	None Detected	No	100 %	
S0073A BC	Structure Paint/Compound Concrete block	None Detected	No	3600SF	10
S0074A BC	Floor Vinyl Floor Tile and Mastic 12" x 12" grey with fleck	None Detected	No	900 SF	
S0075A BC	Floor Vinyl Floor Tile and Mastic 12" x 12" beige with brown streaks	None Detected	No	100 SF	
S0076A BC	Structure Paint/Compound Concrete block	None Detected	No	3600SF	
V9000	AHUs and Ducts	Confirmed	Yes	100%	11
V9500	Duct Textile	Presumed Asbestos	Yes	8 EA	12
V9500	Other Roofing Material	Presumed Asbestos	Yes	100%	13
V9500	Pipe Cement Product Transite	Presumed Asbestos	Yes	15 LF	14
V9500	Other Sink Mastic, Gold	Presumed Asbestos	Yes	1 EA	
V9500	Wall Paint/ Compound Concrete block	Presumed Asbestos	Yes	100%	15
DS-01 – DS07	Other Dust Samples inside AHUs and Ducts	None Detected	No	100%	
V0000	Ceiling Ceiling Tiles (lay-in) 24x48 pinhole and fleck, 2019, 2' x 4' Small Fissures and	None	No	100 %	



Uniform Pinholes, Dated 2019, 2' x 4' Fissures and Pinholes, 08/15/07, 24x48 pinhole with fleck, 24x48 pinhole with fissures				
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Materials Specific Notes:

1. Vermiculite is presumed present within all concrete block walls (interior and exterior walls).
2. Parging cement containing asbestos is present on pipe fittings and duct insulation Pipes/ducts insulated with asbestos-containing insulations may be present in inaccessible spaces such as above solid ceilings, in chases, in column enclosures and within shafts.
3. Texture finish containing asbestos is present on exterior columns on precast concrete.
4. Caulking, black butyl sealant containing asbestos is present between glazing on windows/door frames.
5. Levelling compound, containing asbestos, is present associated with the 12"x12", olive with white streaks. This Leveling compound is presumed present below all floor tiles.
6. Dark brown duct mastic containing asbestos is present on the seems of ducts throughout the second floor corridor.
7. Transite hood/fume containing asbestos is present.
8. Spray-applied fireproofing containing asbestos is present in locations 7561. Overspray from asbestos-containing spray-applied fireproofing is present on concrete block walls, pipes, ducts, conduit, cabling, hangers, junction boxes, etc. Debris from asbestos-containing sprayed spray-applied fireproofing is present on horizontal surfaces above ceiling systems including on ceilings, ceiling tiles, ducts, etc. Asbestos-containing spray-applied fireproofing may be present as debris or overspray in wall cavities (including within masonry) where walls extend to the structure. Fireproofing is presumed present above the metal soffits on the exterior.
9. Bakelite countertops contain asbestos.
10. Asbestos-containing compound is present on concrete structure including deck and beams.
11. As per O.Reg. 278/05, ducts and air handling equipment (AHU) in a building with asbestos-containing spray-applied fireproofing are considered to be contaminated with asbestos and therefore asbestos precautions are required for cleaning and or removal of ductwork and AHUs.
12. Vibration dampers are presumed to contain asbestos.



13. Roofing materials are presumed to contain asbestos.
14. Transite pipe is presumed to contain asbestos. Transite may be present in inaccessible spaces such as above solid ceilings, in chases, in column enclosures and within shafts
15. Paint/ compound on block walls was previously confirmed to contain asbestos in Room 1062, location 7562. All paint in this location is presumed to contain asbestos until sampling proves otherwise.

General Notes:

Materials identified as Sample Number V9500 were either observed to be present or based on the construction of the building/equipment are likely present in concealed locations. These materials have not been sampled and are presumed to contain asbestos based on historical known use of asbestos.

Sampling of these materials may be completed prior to disturbance.

Materials identified as Sample Number V9000 were observed to be present and were determined to contain asbestos based on previous analytical results, or labelling (e.g., Transite clearly labelled by the manufacturer).

Materials identified as Sample Number V0000 were determined to be non-asbestos based on the manufacture date and known end of use of asbestos in these products.

4.1.1 Excluded Asbestos Materials

The following is a list of materials which may contain asbestos and were excluded from the assessment.

These materials are presumed to contain asbestos until otherwise proven to be non-asbestos by sampling and analysis:

- Roofing felts and tar, mastics
- Tackboard/whiteboard mastics
- Elevator and lift brakes
- Electrical components
- Mechanical packing, ropes, and gaskets
- Caulking and putties (where not sampled)
- Paper products
- Soffit and fascia boards
- Fire resistant doors
- Refractory brick (kiln)



- Ropes and gaskets in cast-iron bell and spigot joints
- Sealants on pipe threads

4.2 Lead

Refer to the Hazardous Material Summary / Sample Log and All Data Report in Appendices V and VI for details on locations, condition and approximate quantities on paints sampled and their locations.

The following table summarizes the analytical results of paints sampled.

Sample Number	Material Description	Concentration	Confirmed Hazard	Total Quantity Present	Material Specific Notes
L0013	Ceiling Drywall and joint compound White on bulkhead	<0.00048%	No	60 SF	
L0016	Wall Masonry White on concrete block	0.040%	Yes	100 %	

General Notes:

Results above 0.1% (1,000 mg/kg) are considered lead-containing, and over 0.5% (5,000 mg/kg) are considered lead-based.

Results less than or equal to 0.1% (1,000 mg/kg), but equal to or greater than 0.009% (90 mg/kg), are considered low-level lead paints or surface coatings in accordance with the EACC guideline.

Paints containing lead less than 0.009% (90 mg/kg) are assumed to be insignificant relating to potential exposure from construction disturbance.

Paints identified as Sample Number V9500 were observed to be present and have not been sampled and based on the construction of the building/equipment are assumed to contain lead. Sampling of these materials may be completed prior to disturbance.

Paints identified as Sample Number V9000 were observed to be present and were determined to contain lead based on previous analytical results.

Paints identified as Sample Number V0000 were determined to contain insignificant concentrations of lead (<90 mg/kg) based on the manufacture date or SDS sheets.

4.2.1 Lead Products and Applications

Refer to the Hazardous Material Summary / Sample Log and All Data Report in Appendices V and VI for details on lead-products including their locations and quantities.



Sample Number	Material Description	Confirmed Hazard	Total Quantity Present	Material Specific Notes
V9500	Batteries In Emer. Lights	Yes	100%	

General Notes:

Items identified as Sample Number V9000 were observed to be present and were determined to contain lead based on visual observation (e.g., bell and spigot joints, lead shielding and flashing).

4.2.2 Excluded Lead Materials

Lead may be present in a number of materials which were not assessed and/or sampled. The following materials, where found, should be considered to contain lead.

- Electrical components, including wiring connectors, grounding conductors, and solder
- Solder on pipe connections

4.3 Silica

Crystalline silica is a presumed component of the following materials:

- Poured and pre-cast concrete
- Masonry and mortar
- Ceramic tiles and grout
- Refractory or ceramic materials
- Terrazzo

4.4 Mercury

Refer to the Hazardous Material Summary / Sample Log and All Data Report in Appendices V and VI for details on mercury-containing products including their locations and quantities.

Sample Number	Material Description	Confirmed Hazard	Total Quantity Present	Material Specific Notes
V9000	Thermostat	Yes	6 EA	
V9500	Light Fixture	Yes	100 %	

General Notes:

Items identified as Sample Number V9500 were observed to be present but could not be definitively determined to contain mercury (e.g., inaccessible lamps and thermostats).

Items identified as Sample Number V9000 were observed to be present and were determined to contain mercury based on visual observation (e.g., labelled lamps and ampules in thermostats).

Items identified as Sample Number V0000 are items that historically may have contained mercury; however, have been visually identified as non-mercury types (e.g., LED lamps, digital or electric thermostats).

4.5 Polychlorinated Biphenyls

Refer to the Hazardous Material Summary / Sample Log and All Data Report in Appendices V and VI for details on PCB-products including their locations and quantities.

Sample Number	Material Description	Concentration	Confirmed Hazard	Total Quantity Present	Material Specific Notes
P0006	Caulking Grey On Window Frames	<0.2mg/kg	No	280 LF	
P0007	Caulking	<0.2mg/kg	No	30 LF	
V0000	Light Ballasts		No	100 %	

General Notes:

PCBs were banned in 1980; however, are found to be present in caulking and sealants until 1985.

Materials identified as Sample Number V9500 were either observed to be present or based on the construction of the building/equipment are likely present in concealed locations. These materials have not been sampled and are presumed to contain PCBs based on historical known use (e.g. concealed ballasts of fluorescent fixtures with T12 tubes). Sampling of these materials may be completed prior to disturbance.

Materials identified as Sample Number V0000 were determined to be non-PCB based on previous analytical results, the manufacture date and regulated restrictions of PCBs. It can also include items that historically may have contained PCBs; however, have been visually identified as non-PCB types (e.g., fluorescent fixtures with T5 or T8 tubes, LED light fixtures).

4.5.1 Excluded PCB Materials

PCBs are known to be present in several materials and equipment which were not assessed or sampled. The following materials, where found, should be presumed to contain PCBs until sampling proves otherwise.

- Capacitors within or associated with electrical equipment

- High voltage electrical terminals (potheads)
- Voltage regulators and capacitors

4.6 Mould and Water Damage

Visible mould growth and water damage was not found during the assessment.

5.0 METHODOLOGY

For the purpose of the assessment and this report, hazardous building materials are defined as follows:

- Asbestos
- Lead
- Silica
- Mercury
- Polychlorinated Biphenyls (PCBs)
- Mould and Water Damage

Arsenic, acrylonitrile, benzene, coke oven emissions, ethylene oxide, isocyanates and vinyl chloride monomer are not typically found in building materials in a composition/state that is hazardous and were not included in this assessment.

Pinchin conducted a room-by-room assessment to identify the hazardous building materials as defined in the scope.

The assessment was performed to establish the type of specified hazardous building materials, locations and approximate quantities incorporated in the structure(s) and its finishes.

The assessment included limited demolition of wall and ceiling finishes (drywall or plaster) to view concealed conditions at representative areas as permitted by the current building use. Limited destructive testing of flooring was conducted where possible (under ceramic tiles, carpets, or multiple layers of flooring). Demolition of exterior building finishes, masonry walls (chases, shafts etc.), and structural surrounds was not conducted.

Limited demolition of masonry block walls (core holes) was conducted to investigate for loose fill vermiculite insulation. Sampling of roofing materials was not conducted.

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

6.0 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. Lead on Construction Projects, Ministry of Labour Guidance Document.
4. The Environmental Abatement Council of Canada (EACC) Lead Guideline for Construction, Renovation, Maintenance or Repair.
5. Ministry of the Environment Regulation, R.R.O. 1990 Reg. 347 as amended.
6. Ministry of the Environment Regulation, R.R.O. 1990 Reg. 362 as amended.
7. Silica on Construction Projects, Ministry of Labour Guidance Document.
8. Alert – Mould in Workplace Buildings, Ontario Ministry of Labour.
9. PCB Regulations, SOR/2008-273, Canadian Environmental Protection Act.
10. Surface Coating Materials Regulations, SOR/2016-193, Canada Consumer Product Safety Act.
11. Consolidated Transportation of Dangerous Goods Regulations, including Amendment SOR/2019-101, Transportation of Dangerous Goods Act.
12. Mould Guidelines for the Canadian Construction Industry, Standard Construction Document CCA 82 – 2004 (Revised 2018), Canadian Construction Association.

7.0 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.



8.0 CLOSURE

The data presented in the appendices is prepared by Pinchin’s Hazardous Materials Inventory System (HMIS). The information can be made available for your real-time access through our secure web-based platform. Please contact your Pinchin representative to discuss HMIS solutions for management of your asbestos (and other hazardous materials) inventory.

Contact the Project Manager, Jessica Cozzitorto at 289.925.8543 or jcozzitorto@pinchin.com should you have any questions.

Sincerely,

Pinchin Ltd.

Prepared by:

Project Managed by:

Justin Appleby, ADip.T.(Arch)
 Senior Project Technologist

Jessica Cozzitorto, C.Tech.
 Team Leader

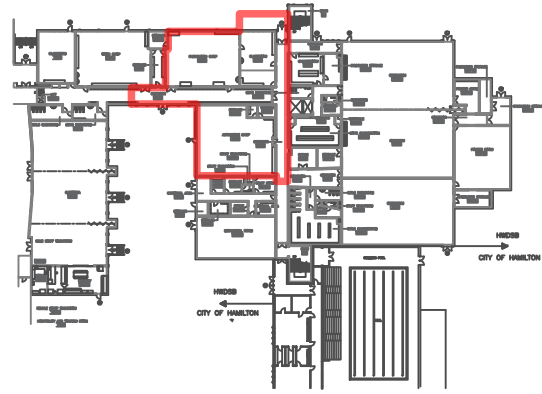
Reviewed by:

Damian Palus, C.E.T.
 Operations Manager

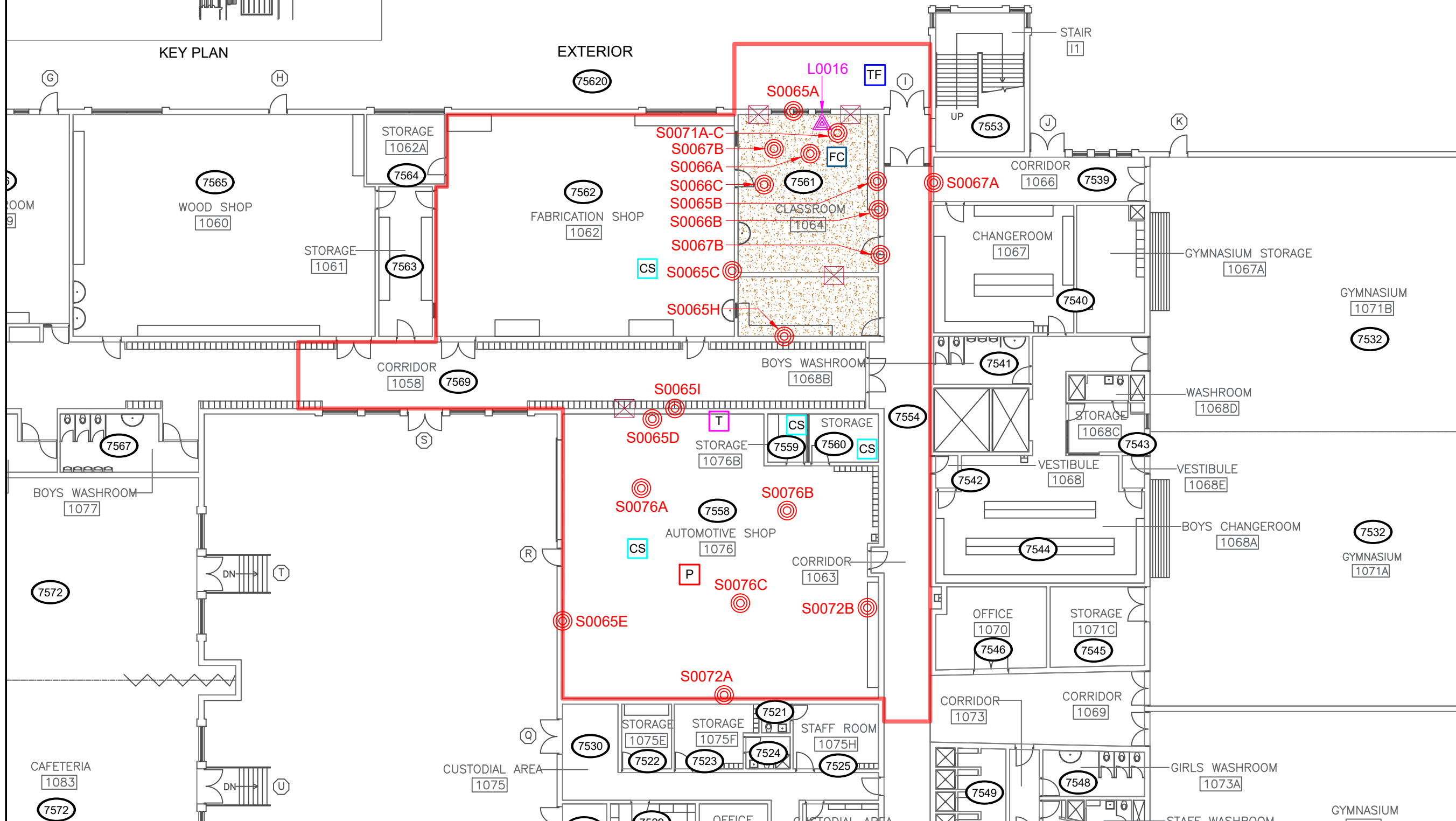
Encl:	APPENDIX I	Drawings
	APPENDIX II-A	Asbestos Analytical Certificates
	APPENDIX II-B	Lead Analytical Certificates
	APPENDIX II-C	PCB Analytical Certificates
	APPENDIX III	Methodology
	APPENDIX IV	Location Summary Report
	APPENDIX V	Hazardous Materials Summary Report / Sample Log
	APPENDIX VI	All Data Report
	APPENDIX VII	Photographs

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 HWDSB,SirAllanMacNab,Program,HAZ,ASSMT\Deliverables\HBMA\352293.014 HBMA Report Sir Allan MacNab SS 145 Magnolia Dr HWDSB Feb 20 2026.docx
 Template: Master Template HBMA PreConstruction, HMIS, HAZ, August 15, 2024

APPENDIX I
Drawings



KEY PLAN



LEGEND

- (X) LOCATION NUMBER
- ASSESSED AREA
- ⊙ ASBESTOS BULK SAMPLE
- ▲ LEAD BULK SAMPLE
- PCB BULK SAMPLE
- ⊗ INTRUSIVE INSPECTION
- ASBESTOS-CONTAINING MATERIALS:
- P PIPE INSULATION
- DI DUCT INSULATION
- T TRANSITE
- TF TEXTURE FINISH
- B BAKELITE
- CS COMPOUND ON STRUCTURE
- FC FLOOR LEVELING COMPOUND
- S SINK MASTIC (PRESUMED)

FIREPROOFING

FOR CLARITY, THE FOLLOWING ASBESTOS-CONTAINING MATERIALS, ARE PRESENT IN THE ASSESSED AREA, BUT HAVE NOT BEEN HATCHED ON THE DRAWING:

- BLACK BUTYL SEALANT ON WINDOW LINER IN DOOR FRAMES
- DARK BROWN MASTIC ON DUCTS
- VERMICULITE
- ROOFING MATERIALS
- PAINT/COMPOUND ON WALLS IN ROOM 1062 (PRESUMED)
- CONTAMINANT DUCTWORK AND AHUS
- FIREPROOFING ABOVE SOFFITS ON EXTERIOR (PRESUMED)

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

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

BASE PLAN PROVIDED BY CLIENT.



PROJECT NAME:
HAZARDOUS BUILDING MATERIALS ASSESSMENT

CLIENT NAME:
HAMILTON-WENTWORTH DISTRICT SCHOOL BOARD

PROJECT LOCATION:
SIR ALLAN MACNAB SECONDARY SCHOOL, 145 MAGNOLIA DRIVE, HAMILTON, ONTARIO

FIGURE NAME:
FIRST FLOOR EAST WING

PROJECT NUMBER:
352293.014

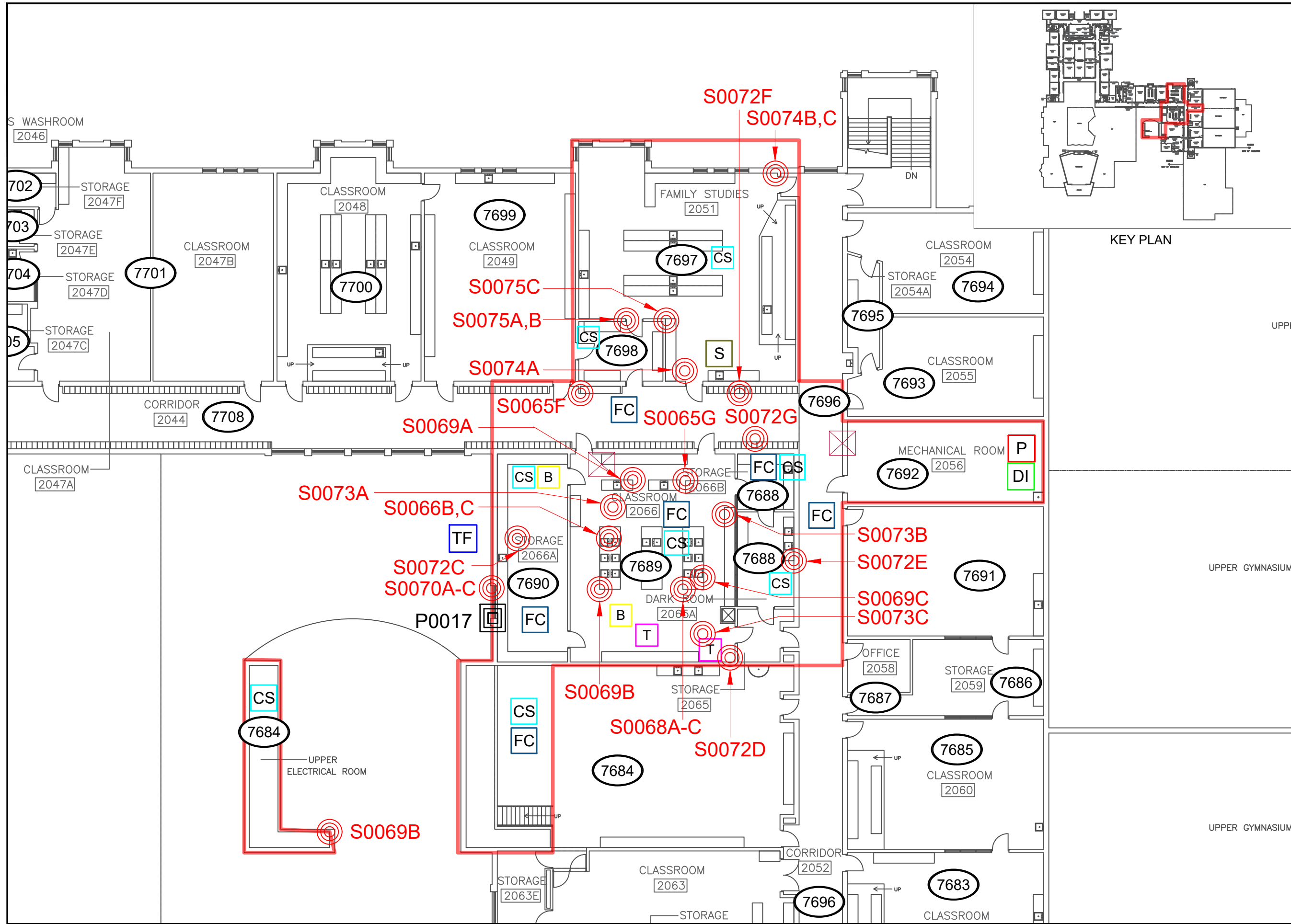
SCALE:
NOT TO SCALE


DRAWN BY:
KU

REVIEWED BY:
JA

DATE:
FEBRUARY 2026

FIGURE NUMBER:
1 OF 2





LEGEND

- X LOCATION NUMBER
- ASSESSED AREA
- X ASBESTOS BULK SAMPLE
- ▲ LEAD BULK SAMPLE
- PCB BULK SAMPLE
- ⊗ INTRUSIVE INSPECTION

ASBESTOS-CONTAINING MATERIALS:

- P PIPE INSULATION
- DI DUCT INSULATION
- T TRANSITE
- TF TEXTURE FINISH
- B BAKELITE
- CS COMPOUND ON STRUCTURE
- FC FLOOR LEVELING COMPOUND
- S SINK MASTIC (PRESUMED)
- FIREPROOFING


FOR CLARITY, THE FOLLOWING ASBESTOS-CONTAINING MATERIALS, ARE PRESENT IN THE ASSESSED AREA, BUT HAVE NOT BEEN HATCHED ON THE DRAWING:

- BLACK BUTYL SEALANT ON WINDOW LINER IN DOOR FRAMES
- DARK BROWN MASTIC ON DUCTS
- VERMICULITE
- ROOFING MATERIALS
- PAINT/COMPOUND ON WALLS IN ROOM 1062 (PRESUMED)
- CONTAMINANT DUCTWORK AND AHUS
- FIREPROOFING ABOVE SOFFITS ON EXTERIOR (PRESUMED)

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

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

BASE PLAN PROVIDED BY CLIENT.



PROJECT NAME:
HAZARDOUS BUILDING MATERIALS ASSESSMENT

CLIENT NAME:
HAMILTON-WENTWORTH DISTRICT SCHOOL BOARD

PROJECT LOCATION:
SIR ALLAN MACNAB SECONDARY SCHOOL, 145 MAGNOLIA DRIVE, HAMILTON, ONTARIO

FIGURE NAME:
SECOND FLOOR

PROJECT NUMBER: 352293.014	SCALE: NOT TO SCALE
DRAWN BY: KU	REVIEWED BY: JA
DATE: FEBRUARY 2026	FIGURE NUMBER: 2 OF 2

APPENDIX II-A
Asbestos Analytical Certificates



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
Project: 269536.002 HWDSB

Attn: Frank Rossi
 Jessica Cozzitorto

Lab Order ID: 71937057
Analysis ID: 71937057_PLM
Date Received: 2/25/2020
Date Reported: 2/27/2020

Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
S001A	Brown interior window caulking Room 3002	None Detected	5% Wollastonite	95% Other	Black Non Fibrous Homogeneous
71937057PLM_1					Ashed, Dissolved
S001B	Brown interior window caulking Room 3005	None Detected	5% Wollastonite	95% Other	Black Non Fibrous Homogeneous
71937057PLM_2					Ashed, Dissolved
S001C	Brown interior window caulking Room 3001	None Detected	5% Wollastonite	95% Other	Black Non Fibrous Homogeneous
71937057PLM_3					Ashed, Dissolved
S002A	Black caulking around interior door frame of boiler room on third floor	None Detected		100% Other	Black Non Fibrous Homogeneous
71937057PLM_4					Ashed, Dissolved
S002B	Black caulking around interior door frame of boiler room on third floor	None Detected		100% Other	Black Non Fibrous Homogeneous
71937057PLM_5					Ashed, Dissolved
S002C	Black caulking around interior door frame of boiler room on third floor	None Detected		100% Other	Black Non Fibrous Homogeneous
71937057PLM_6					Ashed, Dissolved
S003A	Black caulking around exterior window frames on second floor roof east of courtyard are	None Detected		100% Other	Black Non Fibrous Homogeneous
71937057PLM_7					Ashed, Dissolved
S003B	Black caulking around exterior window frames on second floor roof east of courtyard are	None Detected		100% Other	Black Non Fibrous Homogeneous
71937057PLM_8					Ashed, Dissolved

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Philip Szabo (81)

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
Project: 269536.002 HWDSB

Attn: Frank Rossi
Jessica Cozzitorto

Lab Order ID: 71937057
Analysis ID: 71937057_PLM
Date Received: 2/25/2020
Date Reported: 2/27/2020

Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
S003C	Black caulking around exterior window frames on second floor roof east of courtyard are	None Detected		100% Other	Black Non Fibrous Homogeneous
71937057PLM_9					Ashed, Dissolved
S004A	Grey caulking around exterior window frame on second floor roof south of courtyard area	None Detected		100% Other	Gray Non Fibrous Homogeneous
71937057PLM_10					Ashed, Dissolved
S004B	Grey caulking around exterior window frame on second floor roof south of courtyard area	None Detected		100% Other	Gray Non Fibrous Homogeneous
71937057PLM_11					Ashed, Dissolved
S004C	Grey caulking around exterior window frame on second floor roof south of courtyard area	None Detected		100% Other	Gray Non Fibrous Homogeneous
71937057PLM_12					Ashed, Dissolved
S005A	Black butyl tape in exterior second floor windows on roof by courtyard	5% Chrysotile		95% Other	Black Non Fibrous Homogeneous
71937057PLM_13					Ashed, Dissolved
S005B	Black butyl tape in exterior second floor windows on roof by courtyard	5% Chrysotile		95% Other	Black Non Fibrous Homogeneous
71937057PLM_14					Ashed, Dissolved
S005C	Black butyl tape in exterior second floor windows on roof by courtyard	5% Chrysotile		95% Other	Black Non Fibrous Homogeneous
71937057PLM_15					Ashed, Dissolved
S006A	Grey caulking around exterior windows on roof by 3rd floor boiler room	None Detected		100% Other	Gray Non Fibrous Homogeneous
71937057PLM_16					Ashed, Dissolved

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Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
S006B	Grey caulking around exterior windows on roof by 3rd floor boiler room	None Detected		100% Other	Gray Non Fibrous Homogeneous
71937057PLM_17					Ashed, Dissolved
S006C	Grey caulking around exterior windows on roof by 3rd floor boiler room	None Detected		100% Other	Gray Non Fibrous Homogeneous
71937057PLM_18					Ashed, Dissolved
S007A	Butyl tape in windows exterior side on roof by 3rd floor boiler room	8% Chrysotile		92% Other	Black Non Fibrous Homogeneous
71937057PLM_19					Ashed, Dissolved
S007B	Butyl tape in windows exterior side on roof by 3rd floor boiler room	8% Chrysotile		92% Other	Black Non Fibrous Homogeneous
71937057PLM_20					Ashed, Dissolved
S007C	Butyl tape in windows exterior side on roof by 3rd floor boiler room	8% Chrysotile		92% Other	Black Non Fibrous Homogeneous
71937057PLM_21					Ashed, Dissolved
S008A	Black caulking around exterior window frames on roof by 3rd floor boiler room	None Detected		100% Other	Black Non Fibrous Homogeneous
71937057PLM_22					Ashed, Dissolved
S008B	Black caulking around exterior window frames on roof by 3rd floor boiler room	None Detected		100% Other	Black Non Fibrous Homogeneous
71937057PLM_23					Ashed, Dissolved
S008C	Black caulking around exterior window frames on roof by 3rd floor boiler room	None Detected		100% Other	Black Non Fibrous Homogeneous
71937057PLM_24					Ashed, Dissolved

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Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
S009A	Black caulking around interior window frame - second floor loc 2	None Detected		100% Other	Black Non Fibrous Homogeneous
71937057PLM_25					Ashed, Dissolved
S009B	Black caulking around interior window frame - second floor loc 2	None Detected		100% Other	Black Non Fibrous Homogeneous
71937057PLM_26					Ashed, Dissolved
S009C	Black caulking around interior window frame - second floor loc 2	None Detected		100% Other	Black Non Fibrous Homogeneous
71937057PLM_27					Ashed, Dissolved
S010A	Butyl tape in windows exterior side second floor classrooms	10% Chrysotile		90% Other	Black Non Fibrous Homogeneous
71937057PLM_28					Ashed, Dissolved
S010B	Butyl tape in windows exterior side second floor classrooms	10% Chrysotile		90% Other	Black Non Fibrous Homogeneous
71937057PLM_29					Ashed, Dissolved
S010C	Butyl tape in windows exterior side second floor classrooms	10% Chrysotile		90% Other	Black Non Fibrous Homogeneous
71937057PLM_30					Ashed, Dissolved
S011A	Black caulking around exterior window frames second floor	None Detected		100% Other	Black Non Fibrous Homogeneous
71937057PLM_31					Ashed, Dissolved
S011B	Black caulking around exterior window frames second floor	None Detected		100% Other	Black Non Fibrous Homogeneous
71937057PLM_32					Ashed, Dissolved

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NVLAP LAB CODE 200644-0



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Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
S011C	Black caulking around exterior window frames second floor	None Detected		100% Other	Black Non Fibrous Homogeneous
71937057PLM_33					Ashed, Dissolved
S012A	Black caulking around interior door frames second floor	None Detected	5% Wollastonite	95% Other	Black Non Fibrous Homogeneous
71937057PLM_34					Ashed, Dissolved
S012B	Black caulking around interior door frames second floor	None Detected	5% Wollastonite	95% Other	Black Non Fibrous Homogeneous
71937057PLM_35					Ashed, Dissolved
S012C	Black caulking around interior door frames second floor	Not Submitted			
71937057PLM_36	no sample in bag				
S013A	Black caulking around interior door frames first floor	None Detected		100% Other	Black Non Fibrous Homogeneous
71937057PLM_37					Ashed, Dissolved
S013B	Black caulking around interior door frames first floor	None Detected		100% Other	Black Non Fibrous Homogeneous
71937057PLM_38					Ashed, Dissolved
S013C	Black caulking around interior door frames first floor	None Detected		100% Other	Black Non Fibrous Homogeneous
71937057PLM_39					Ashed, Dissolved
S014A	Black caulking around exterior door frame first floor	None Detected		100% Other	Black Non Fibrous Homogeneous
71937057PLM_40					Ashed, Dissolved

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Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
S014B	Black caulking around exterior door frame first floor	8% Chrysotile		92% Other	Black Non Fibrous Homogeneous
71937057PLM_41					Ashed, Dissolved
S014C	Black caulking around exterior door frame first floor	8% Chrysotile		92% Other	Black Non Fibrous Homogeneous
71937057PLM_42					Ashed, Dissolved
S015A	Butyl tape in windows exterior side first floor	10% Chrysotile		90% Other	Black Non Fibrous Homogeneous
71937057PLM_43					Ashed, Dissolved
S015B	Butyl tape in windows exterior side first floor	10% Chrysotile		90% Other	Black Non Fibrous Homogeneous
71937057PLM_44					Ashed, Dissolved
S015C	Butyl tape in windows exterior side first floor	10% Chrysotile		90% Other	Black Non Fibrous Homogeneous
71937057PLM_45					Ashed, Dissolved
S016A	Dark grey paint around exterior doors first floor	None Detected		100% Other	Black Non Fibrous Homogeneous
71937057PLM_46					Ashed, Dissolved
S016B	Dark grey paint around exterior doors first floor	None Detected		100% Other	Black Non Fibrous Homogeneous
71937057PLM_47					Ashed, Dissolved
S016C	Dark grey paint around exterior doors first floor	None Detected		100% Other	Black Non Fibrous Homogeneous
71937057PLM_48					Ashed, Dissolved

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Date Received: 2/25/2020
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Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
S017A	Light grey caulking around exterior door frames first floor	3% Chrysotile		97% Other	Gray Non Fibrous Homogeneous
71937057PLM_49					Ashed, Dissolved
S017B	Light grey caulking around exterior door frames first floor	3% Chrysotile		97% Other	Gray Non Fibrous Homogeneous
71937057PLM_50					Ashed, Dissolved
S017C	Light grey caulking around exterior door frames first floor	3% Chrysotile		97% Other	Gray Non Fibrous Homogeneous
71937057PLM_51					Ashed, Dissolved
S018A	Beige caulking around exterior door frames first floor	4% Chrysotile		96% Other	Gray Non Fibrous Homogeneous
71937057PLM_52					Ashed, Dissolved
S018B	Beige caulking around exterior door frames first floor	4% Chrysotile		96% Other	Gray Non Fibrous Homogeneous
71937057PLM_53					Ashed, Dissolved
S018C	Beige caulking around exterior door frames first floor	4% Chrysotile		96% Other	Gray Non Fibrous Homogeneous
71937057PLM_54					Ashed, Dissolved
S019A	24 X 48 pinhole and lengthwise fissures Room 1032	None Detected	45% Cellulose 35% Mineral Wool	10% Perlite 10% Other	White Fibrous Homogeneous
71937057PLM_55					Ashed, Dissolved
S019B	24 X 48 pinhole and lengthwise fissures Room 1032	None Detected	45% Cellulose 35% Mineral Wool	10% Perlite 10% Other	White Fibrous Homogeneous
71937057PLM_56					Ashed, Dissolved

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Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
S019C	24 X 48 pinhole and lengthwise fissures Room 1032	None Detected	45% Cellulose 35% Mineral Wool	10% Perlite 10% Other	White Fibrous Homogeneous
71937057PLM_57					Ashed, Dissolved
S020A	white compound on beam room 1062A mezz by windows	5% Chrysotile		95% Other	White Non Fibrous Homogeneous
71937057PLM_58					Dissolved
S020B	white compound on beam room 1062A mezz by windows	5% Chrysotile		95% Other	White Non Fibrous Homogeneous
71937057PLM_59					Dissolved
S020C	white compound on beam room 1062A mezz by windows	5% Chrysotile		95% Other	White Non Fibrous Homogeneous
71937057PLM_60					Dissolved
S021A	Parging cement on fitting room 1062A mezz by windows	60% Chrysotile		40% Other	Gray Fibrous Homogeneous
71937057PLM_61					Teased, Dissolved
S021B	Parging cement on fitting room 1062A mezz by windows	60% Chrysotile		40% Other	Gray Fibrous Homogeneous
71937057PLM_62					Teased, Dissolved
S021C	Parging cement on fitting room 1062A mezz by windows	60% Chrysotile		40% Other	Gray Fibrous Homogeneous
71937057PLM_63					Teased, Dissolved
S022A	Black window caulking around windows in courtyard - exterior	None Detected		100% Other	Black Non Fibrous Homogeneous
71937057PLM_64					Ashed, Dissolved

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Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
S022B	Black window caulking around windows in courtyard - exterior	None Detected		100% Other	Black Non Fibrous Homogeneous
71937057PLM_65					Ashed, Dissolved
S022C	Black window caulking around windows in courtyard - exterior	None Detected		100% Other	Black Non Fibrous Homogeneous
71937057PLM_66					Ashed, Dissolved
S023A	White caulking on window sill exterior side in courtyard	None Detected		100% Other	White Non Fibrous Homogeneous
71937057PLM_67					Ashed, Dissolved
S023B	White caulking on window sill exterior side in courtyard	None Detected		100% Other	White Non Fibrous Homogeneous
71937057PLM_68					Ashed, Dissolved
S023C	White caulking on window sill exterior side in courtyard	None Detected		100% Other	White Non Fibrous Homogeneous
71937057PLM_69					Ashed, Dissolved
S024A	Black caulking around door frame exterior side in courtyard	None Detected		100% Other	Black Non Fibrous Homogeneous
71937057PLM_70					Ashed, Dissolved
S024B	Black caulking around door frame exterior side in courtyard	None Detected		100% Other	Black Non Fibrous Homogeneous
71937057PLM_71					Ashed, Dissolved
S024C	Black caulking around door frame exterior side in courtyard	None Detected		100% Other	Black Non Fibrous Homogeneous
71937057PLM_72					Ashed, Dissolved

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Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
S025A	White under sink coating on sinks in science labs first floor 7662	None Detected		100% Other	Gray Non Fibrous Homogeneous
71937057PLM_73					Dissolved
S025B	White under sink coating on sinks in science labs first floor 7662	None Detected		100% Other	Gray Non Fibrous Homogeneous
71937057PLM_74					Dissolved
S025C	White under sink coating on sinks in science labs first floor 7662	None Detected		100% Other	Gray Non Fibrous Homogeneous
71937057PLM_75					Dissolved
S026A	Black caulking around interior window frames in cafeteria	5% Chrysotile		95% Other	Black Non Fibrous Homogeneous
71937057PLM_76					Ashed, Dissolved
S026B	Black caulking around interior window frames in cafeteria	5% Chrysotile		95% Other	Black Non Fibrous Homogeneous
71937057PLM_77					Ashed, Dissolved
S026C	Black caulking around interior window frames in cafeteria	5% Chrysotile		95% Other	Black Non Fibrous Homogeneous
71937057PLM_78					Ashed, Dissolved
S027A	Bakelite countertops in science rooms first floor 7662	None Detected	10% Wollastonite	90% Other	Black Non Fibrous Homogeneous
71937057PLM_79					Ashed, Dissolved
S027B	Bakelite countertops in science rooms first floor 7662	None Detected	10% Wollastonite	90% Other	Black Non Fibrous Homogeneous
71937057PLM_80					Ashed, Dissolved

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Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
S027C	Bakelite countertops in science rooms first floor 7662	None Detected	10% Wollastonite	90% Other	Black Non Fibrous Homogeneous
71937057PLM_81					Ashed, Dissolved

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11937057

Client:	Pinchin Ltd	<p>*Instructions:</p> <p>Use Column "B" for your contact info</p> <p>Note: Using Alt+Enter will "return" the line without skipping to the next cell, allowing more than one line in a single cell.</p> <p>To See an Example Click the bottom "Example" tab</p> <p>Enter samples between "<<" and ">>"</p> <p>Begin Samples with a "<<" above the first sample and end with a ">>" below the last sample.</p> <p>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>
Contact:	Frank Rossi, Jessica Cozzitorto	
Address:	875 Main St W Hamilton, On	
Phone:	289 921 6578	
Fax:	905 577 6207	
Email:	frossi@pinchin.com jcozzitorto@pinchin.com	
Project:	269536.002 HWDSB	
Client Notes:	2 day TAT Please	
P.O. #:	269536.002 Sir Allan McNab	
Date Submitted:	Feb 24 2020	
Analysis:	PLM EPA 600	
TurnAroundTime:	2 day TAT	

Scientific Analytical Institute

302-L Pomona Dr.
Greensboro, NC 27407
Phone: 336.292.3888
Fax: 336.292.3313
Email: lab@sailab.com

Sample Number	Data 1	Material Description	Data 2
<<			
S001A		Brown interior window caulking Room 3002	<p>Accepted <input checked="" type="checkbox"/></p> <p>Rejected <input type="checkbox"/></p>
S001B		Brown interior window caulking Room 3005	
S001C		Brown interior window caulking Room 3001	
S002A		Black caulking around interior door frame of boiler room on third floor	<p><i>By Kelley 2/25</i></p> <p><i>150A</i></p>
S002B		Black caulking around interior door frame of boiler room on third floor	
S002C		Black caulking around interior door frame of boiler room on third floor	
S003A		Black caulking around exterior window frames on second floor roof east of courtyard area	
S003B		Black caulking around exterior window frames on second floor roof east of courtyard area	
S003C		Black caulking around exterior window frames on second floor roof east of courtyard area	
S004A		Grey caulking around exterior window frame on second floor roof south of courtyard area	
S004B		Grey caulking around exterior window frame on second floor roof south of courtyard area	
S004C		Grey caulking around exterior window frame on second floor roof south of courtyard area	
S005A		Black butyl tape in exterior second floor windows on roof by courtyard	
S005B		Black butyl tape in exterior second floor windows on roof by courtyard	
S005C		Black butyl tape in exterior second floor windows on roof by courtyard	
S006A		Grey caulking around exterior windows on roof by 3rd floor boiler room	

S006B	Grey caulking around exterior windows on roof by 3rd floor boiler room
S006C	Grey caulking around exterior windows on roof by 3rd floor boiler room
S007A	Butyl tape in windows exterior side on roof by 3rd floor boiler room
S007B	Butyl tape in windows exterior side on roof by 3rd floor boiler room
S007C	Butyl tape in windows exterior side on roof by 3rd floor boiler room
S008A	Black caulking around exterior window frames on roof by 3rd floor boiler room
S008B	Black caulking around exterior window frames on roof by 3rd floor boiler room
S008C	Black caulking around exterior window frames on roof by 3rd floor boiler room
S009A	Black caulking around interior window frame - second floor loc 2
S009B	Black caulking around interior window frame - second floor loc 2
S009C	Black caulking around interior window frame - second floor loc 2
S010A	Butyl tape in windows exterior side second floor classrooms
S010B	Butyl tape in windows exterior side second floor classrooms
S010C	Butyl tape in windows exterior side second floor classrooms
S011A	Black caulking around exterior window frames second floor
S011B	Black caulking around exterior window frames second floor
S011C	Black caulking around exterior window frames second floor
S012A	Black caulking around interior door frames second floor
S012B	Black caulking around interior door frames second floor
S012C	Black caulking around interior door frames second floor
S013A	Black caulking around interior door frames first floor
S013B	Black caulking around interior door frames first floor
S013C	Black caulking around interior door frames first floor
S014A	Black caulking around exterior door frame first floor
S014B	Black caulking around exterior door frame first floor
S014C	Black caulking around exterior door frame first floor
S015A	Butyl tape in windows exterior side first floor
S015B	Butyl tape in windows exterior side first floor
S015C	Butyl tape in windows exterior side first floor
S016A	Dark grey paint around exterior doors first floor
S016B	Dark grey paint around exterior doors first floor
S016C	Dark grey paint around exterior doors first floor
S017A	Light grey caulking around exterior door frames first floor
S017B	Light grey caulking around exterior door frames first floor
S017C	Light grey caulking around exterior door frames first floor
S018A	Beige caulking around exterior door frames first floor
S018B	Beige caulking around exterior door frames first floor

71937057

S018C	Beige caulking around exterior door frames first floor
S019A	24 X 48 pinhole and lengthwise fissures Room 1032
S019B	24 X 48 pinhole and lengthwise fissures Room 1032
S019C	24 X 48 pinhole and lengthwise fissures Room 1032
S020A	white compound on beam room 1062A mezz by windows
S020B	white compound on beam room 1062A mezz by windows
S020C	white compound on beam room 1062A mezz by windows
S021A	Parging cement on fitting room 1062A mezz by windows
S021B	Parging cement on fitting room 1062A mezz by windows
S021C	Parging cement on fitting room 1062A mezz by windows
S022A	Black window caulking around windows in courtyard - exterior
S022B	Black window caulking around windows in courtyard - exterior
S022C	Black window caulking around windows in courtyard - exterior
S023A	White caulking on window sill exterior side in courtyard
S023B	White caulking on window sill exterior side in courtyard
S023C	White caulking on window sill exterior side in courtyard
S024A	Black caulking around door frame exterior side in courtyard
S024B	Black caulking around door frame exterior side in courtyard
S024C	Black caulking around door frame exterior side in courtyard
S025A	White under sink coating on sinks in science labs first floor 7662
S025B	White under sink coating on sinks in science labs first floor 7662
S025C	White under sink coating on sinks in science labs first floor 7662
S026A	Black caulking around interior window frames in cafeteria
S026B	Black caulking around interior window frames in cafeteria
S026C	Black caulking around interior window frames in cafeteria
S027A	Bakelite countertops in science rooms first floor 7662
S027B	Bakelite countertops in science rooms first floor 7662
S027C	Bakelite countertops in science rooms first floor 7662



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: Jessica Cozzitorto
 Damian Palus

Lab Order ID: 71942320
Analysis ID: 71942320_PLM
Date Received: 5/15/2020
Date Reported: 5/18/2020

Project: 269536.009, HWDSB, Sir Allan MacNab Secondary School, 145 Magnolia Drive,
 Hamilton, Ontario

Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
S0030A	Compound on beam above window, loc 7564	2% Chrysotile		98% Other	White Non Fibrous Homogeneous
71942320PLM_1					Crushed
S0030B	Compound on beam above window, loc 7564	2% Chrysotile		98% Other	White Non Fibrous Homogeneous
71942320PLM_2					Crushed
S0030C	Compound on beam, loc 7564	2% Chrysotile		98% Other	White Non Fibrous Homogeneous
71942320PLM_3					Crushed
S0030D	Compound on deck, loc 7564	None Detected		100% Other	White Non Fibrous Homogeneous
71942320PLM_4					Crushed
S0030E	Compound on deck, loc 7564	2% Chrysotile		98% Other	White Non Fibrous Homogeneous
71942320PLM_5					Crushed
S0030F	Compound on deck, loc 7562	None Detected		100% Other	White Non Fibrous Homogeneous
71942320PLM_6					Crushed
S0030G	Compound on deck, loc 7562	2% Chrysotile		98% Other	White Non Fibrous Homogeneous
71942320PLM_7					Crushed
S0031A	Caulking on window frame and block, loc 7564	None Detected		100% Other	Gray Non Fibrous Homogeneous
71942320PLM_8					Dissolved

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Charmel Dozier (46)

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
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 Hamilton, Ontario L8S 4P9

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 Damian Palus

Lab Order ID: 71942320
Analysis ID: 71942320_PLM
Date Received: 5/15/2020
Date Reported: 5/18/2020

Project: 269536.009, HWDSB, Sir Allan MacNab Secondary School, 145 Magnolia Drive,
 Hamilton, Ontario

Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
S0031B	Caulking on window frame and block, loc 7564	None Detected		100% Other	Gray Non Fibrous Homogeneous
71942320PLM_9					Dissolved
S0031C	Caulking on window frame and block, loc 7564	None Detected		100% Other	Gray Non Fibrous Homogeneous
71942320PLM_10					Dissolved
S0032A - A	Plaster wall, above window, loc 7563	None Detected		100% Other	White Non Fibrous Homogeneous
71942320PLM_11	finish				Crushed
S0032A - B	Plaster wall, above window, loc 7563	None Detected		100% Other	Tan Non Fibrous Homogeneous
71942320PLM_40	base				Crushed
S0032B - A	Plaster wall, above window, loc 7563	None Detected		100% Other	White Non Fibrous Homogeneous
71942320PLM_12	finish				Crushed
S0032B - B	Plaster wall, above window, loc 7563	None Detected		100% Other	Tan Non Fibrous Homogeneous
71942320PLM_41	base				Crushed
S0032C - A	Plaster wall, above window, loc 7562	None Detected		100% Other	White Non Fibrous Homogeneous
71942320PLM_13	finish				Crushed
S0032C - B	Plaster wall, above window, loc 7562	None Detected		100% Other	Tan Non Fibrous Homogeneous
71942320PLM_42	base				Crushed

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Charmel Dozier (46)

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



NVLAP LAB CODE 200644-0



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

Attn: Jessica Cozzitorto
 Damian Palus

Lab Order ID: 71942320
Analysis ID: 71942320_PLM
Date Received: 5/15/2020
Date Reported: 5/18/2020

Project: 269536.009, HWDSB, Sir Allan MacNab Secondary School, 145 Magnolia Drive,
 Hamilton, Ontario

Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
S0032D - A	Plaster wall, above door, loc 7586	None Detected		100% Other	White Non Fibrous Homogeneous
71942320PLM_14	finish				Crushed
S0032D - B	Plaster wall, above door, loc 7586	None Detected		100% Other	Tan Non Fibrous Homogeneous
71942320PLM_43	base				Crushed
S0033A	Compound/paint on block wall, loc 7563	None Detected		100% Other	White Non Fibrous Homogeneous
71942320PLM_15					Crushed
S0033B	Compound/paint on block wall, loc 7563	None Detected		100% Other	White Non Fibrous Homogeneous
71942320PLM_16					Crushed
S0033C	Compound/paint on block wall, loc 7562	None Detected		100% Other	White Non Fibrous Homogeneous
71942320PLM_17					Crushed
S0033D	Compound/paint on block wall, loc 7562	None Detected		100% Other	White Non Fibrous Homogeneous
71942320PLM_18					Crushed
S0033E	Compound/paint on block wall, loc 7562	2% Chrysotile		98% Other	White Non Fibrous Homogeneous
71942320PLM_19					Crushed
S0033F	Compound/paint on block wall, loc 7540	None Detected		100% Other	White Non Fibrous Homogeneous
71942320PLM_20	TEM recommended				Crushed

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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: Jessica Cozzitorto
 Damian Palus

Lab Order ID: 71942320
Analysis ID: 71942320_PLM
Date Received: 5/15/2020
Date Reported: 5/18/2020

Project: 269536.009, HWDSB, Sir Allan MacNab Secondary School , 145 Magnolia Drive,
 Hamilton, Ontario

Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
S0034A	Putty sealant at glazing, loc 7563	None Detected		100% Other	Black Non Fibrous Homogeneous
71942320PLM_21					Dissolved
S0034B	Putty sealant at glazing, loc 7563	None Detected		100% Other	Black Non Fibrous Homogeneous
71942320PLM_22					Dissolved
S0034C	Putty sealant at glazing, loc 7563	None Detected		100% Other	Black Non Fibrous Homogeneous
71942320PLM_23					Dissolved
S0035A	Baseboard mastic, loc 7563	None Detected		100% Other	Brown Non Fibrous Homogeneous
71942320PLM_24					Dissolved
S0035B	Baseboard mastic, loc 7563	None Detected		100% Other	Brown Non Fibrous Homogeneous
71942320PLM_25					Dissolved
S0035C	Baseboard mastic, loc 7562	None Detected		100% Other	Brown Non Fibrous Homogeneous
71942320PLM_26					Dissolved
S0036A	DJC wall above window, loc 7562	None Detected		100% Other	White Non Fibrous Homogeneous
71942320PLM_27					Crushed
S0036B	DJC wall above window, loc 7562	None Detected		100% Other	White Non Fibrous Homogeneous
71942320PLM_28					Crushed

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Charmel Dozier (46)

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: Jessica Cozzitorto
 Damian Palus

Lab Order ID: 71942320
Analysis ID: 71942320_PLM
Date Received: 5/15/2020
Date Reported: 5/18/2020

Project: 269536.009, HWDSB, Sir Allan MacNab Secondary School, 145 Magnolia Drive,
 Hamilton, Ontario

Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
S0036C	DJC wall above window, loc 7562	None Detected		100% Other	White Non Fibrous Homogeneous
71942320PLM_29					Crushed
S0037A	SFP on beam, loc 7580	30% Chrysotile		70% Other	White Fibrous Homogeneous
71942320PLM_30					Teased
S0038A - A	Texture on plaster ceiling, loc 7586	None Detected		100% Other	White Non Fibrous Homogeneous
71942320PLM_31	texture				Crushed
S0038A - B	Texture on plaster ceiling, loc 7586	None Detected		100% Other	Gray Non Fibrous Homogeneous
71942320PLM_44	plaster				Crushed
S0038B - A	Texture on plaster ceiling, loc 7586	None Detected		100% Other	White Non Fibrous Homogeneous
71942320PLM_32	texture				Crushed
S0038B - B	Texture on plaster ceiling, loc 7586	None Detected		100% Other	Gray Non Fibrous Homogeneous
71942320PLM_45	plaster				Crushed
S0038C - A	Texture on plaster ceiling, loc 7586	None Detected		100% Other	White Non Fibrous Homogeneous
71942320PLM_33	texture				Crushed
S0038C - B	Texture on plaster ceiling, loc 7586	< 0.5% Chrysotile		100% Other	Gray Non Fibrous Homogeneous
71942320PLM_46	plaster				Crushed

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Charmel Dozier (46)

Analyst

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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: Jessica Cozzitorto
 Damian Palus

Lab Order ID: 71942320
Analysis ID: 71942320_PLM
Date Received: 5/15/2020
Date Reported: 5/18/2020

Project: 269536.009, HWDSB, Sir Allan MacNab Secondary School , 145 Magnolia Drive,
 Hamilton, Ontario

Sample ID	Description	Asbestos	Fibrous Components	Non-Fibrous Components	Attributes
Lab Sample ID	Lab Notes				Treatment
S0039A	Terrazzo flooring, janitors loc 7540	None Detected		100% Other	White Non Fibrous Homogeneous
71942320PLM_34					Crushed
S0039B	Terrazzo flooring, janitors loc 7540	None Detected		100% Other	White Non Fibrous Homogeneous
71942320PLM_35					Crushed
S0039C	Terrazzo flooring, janitors loc 7540	None Detected		100% Other	White Non Fibrous Homogeneous
71942320PLM_36					Crushed
S0040A	Texture on concrete columns, exterior loc 75620	3% Chrysotile		97% Other	White Non Fibrous Homogeneous
71942320PLM_37					Dissolved
S0040B	Texture on concrete columns, exterior loc 75620	3% Chrysotile		97% Other	White Non Fibrous Homogeneous
71942320PLM_38					Dissolved
S0040C	Texture on concrete columns, exterior loc 75620	3% Chrysotile		97% Other	White Non Fibrous Homogeneous
71942320PLM_39					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%.


Charmel Dozier (46)

Analyst

Approved Signatory

71942320

Version 1-15-2012

Client: Contact: Address: Phone: Fax: Email: Project: Client Notes: P.O. #: Date Submitted: Analysis: TurnAroundTime:	Pinchin Ltd. D Palus 875 Main Street W., Unit 11 Hamilton, ON L8S 4R9 905-577-6206 905-577-6207 jcozzitorto@Pinchin.com dpalus@pinchin.com 269536.009, HWDSB, Sir Allan MacNab Secondary School , 145 Magnolia Drive, Hamilton, Ontario 269536.009 5/14/2020 PLM - Stop Positive EXCEPT Do not stop on all sampels 4 days	<p align="center">*Instructions:</p> <p align="center"><i>Use Column "B" for your contact info</i></p> <p align="center"><i>To See an Example Click the bottom Example Tab.</i></p> <p align="center">Enter samples between "<<" and ">>"</p> <p align="center">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"</p> <p align="center"><i>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.</i></p>	<p align="center">Invoice to:</p> <div align="center">  <p>Scientific Analytical Institute</p> </div> <p align="center">4604 Dundas Dr. Greensboro, NC 27407 Phone: 336.292.3888 Fax: 336.292.3313 Email: lab@sailab.com</p>
--	---	---	--

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

<<			
S0030A		Compound on beam above window, loc 7564	
S0030B		Compound on beam above window, loc 7564	
S0030C		Compound on beam, loc 7564	
S0030D		Compound on deck, loc 7564	
S0030E		Compound on deck, loc 7564	
S0030F		Compound on deck, loc 7562	
S0030G		Compound on deck, loc 7562	
S0031A		Caulking on window frame and block, loc 7564	
S0031B		Caulking on window frame and block, loc 7564	
S0031C		Caulking on window frame and block, loc 7564	
S0032A		Plaster wall, above window, loc 7563	
S0032B		Plaster wall, above window, loc 7563	
S0032C		Plaster wall, above window, loc 7562	

Accepted

Rejected

*M. Foster
5:15 10:30*

S0032D	Plaster wall, above door, loc 7586
S0033A	Compound/paint on block wall, loc 7563
S0033B	Compound/paint on block wall, loc 7563
S0033C	Compound/paint on block wall, loc 7562
S0033D	Compound/paint on block wall, loc 7562
S0033E	Compound/paint on block wall, loc 7562
S0033F	Compound/paint on block wall, loc 7540
S0034A	Putty sealant at glazing, loc 7563
S0034B	Putty sealant at glazing, loc 7563
S0034C	Putty sealant at glazing, loc 7563
S0035A	Baseboard mastic, loc 7563
S0035B	Baseboard mastic, loc 7563
S0035C	Baseboard mastic, loc 7562
S0036A	DJC wall above window, loc 7562
S0036B	DJC wall above window, loc 7562
S0036C	DJC wall above window, loc 7562
S0037A	SFP on beam, loc 7580
S0038A	Texture on plaster ceiling, loc 7586
S0038B	Texture on plaster ceiling, loc 7586
S0038C	Texture on plaster ceiling, loc 7586
S0039A	Terrazzo flooring, janitors loc 7540
S0039B	Terrazzo flooring, janitors loc 7540
S0039C	Terrazzo flooring, janitors loc 7540
S0040A	Texture on concrete columns, exterior loc 75620
S0040B	Texture on concrete columns, exterior loc 75620
S0040C	Texture on concrete columns, exterior loc 75620
>>	



Pinchin Ltd. Asbestos Laboratory Certificate of Analysis

Project Name:	Hamilton-Wentworth District School Board, 145 Magnolia Drive, Hamilton, On		
Project No.:	0217426.018		
Prepared For:	M. Gibbs / J. Cozzitorto		
	Date Received:	May 18, 2018	
Lab Reference No.:	b190645	Date Analyzed:	June 4, 2018
Analyst(s):	K. Bertuzzi	# Samples submitted:	3
		# Phases analyzed:	1

Method of Analysis:

EPA 600/R-93/116 - Method for the Determination of Asbestos in Bulk Building Materials dated July, 1993

Bulk samples are checked visually and scanned under a stereomicroscope. Slides are prepared and observed under a Polarized Light Microscope (PLM) at magnifications of 40X, 100X or 400X as appropriate. Asbestos fibres are identified by a combination of morphology, colour, refractive index, extinction, sign of elongation, birefringence and dispersion staining colours. A visual estimate is made of the percentage of asbestos present. A reported concentration of less than (<) the regulatory threshold (see chart below) indicates the presence of confirmed asbestos in trace quantities, limited to only a few fibres or fibre bundles in an entire sample. This method complies with provincial regulatory requirements where applicable. Multiple phases within a sample are analyzed and reported separately.

Provincial Jurisdiction	Regulatory Threshold	Provincial Jurisdiction	Regulatory Threshold
Ontario, British Columbia, Nova Scotia	0.5%	Manitoba	0.1% friable 1% non-friable
Quebec	0.1%	Saskatchewan	0.5% friable 1% non-friable
Alberta, NWT, Yukon, Nunavut	1%	Newfoundland and Labrador, PEI and New Brunswick	1%

All bulk samples submitted to this laboratory for asbestos analysis are retained for a minimum of three months. Samples may be retrieved, upon request, for re-examination at any time during that period.

Pinchin Ltd. is accredited by the National Institute of Standards and Technology, National Voluntary Laboratory Accreditation Program (NVLAP Lab Code 101270-0) for the 'EPA-600/M4-82-020: Interim Method for the Determination of Asbestos in Bulk Insulation Samples,' and the 'EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials'; and meets all requirements of ISO/IEC 17025:2005.

This report relates only to the items tested.

NOTE: *This test report may not be reproduced, except in full, without the written approval of the laboratory. The client may not use this report to claim product endorsement by NVLAP or any agency of the U.S. Government. This report is valid only when signed in blue ink by the analyst. Vinyl asbestos floor tiles contain very fine fibres of asbestos and may be missed by some laboratories using the PLM method. Internal verification studies performed by Pinchin indicate that the chance of missing asbestos in floor tiles is no higher than about 2%. The vinyl tile study and laboratory documentation on measurement uncertainty is available upon request. The analysis of dust samples by PLM cannot be used as an indicator of past or present airborne asbestos fibre levels.*



**Pinchin Ltd. Asbestos Laboratory
Certificate of Analysis**

Project Name: Hamilton-Wentworth District School Board,
145 Magnolia Drive, Hamilton, On

Project No.: 0217426.018

Prepared For: M. Gibbs / J. Cozzitorto

Lab Reference No.: b190645

Date Analyzed: June 4, 2018

BULK SAMPLE ANALYSIS

SAMPLE IDENTIFICATION	SAMPLE DESCRIPTION	% COMPOSITION (VISUAL ESTIMATE)	
		ASBESTOS	OTHER
0018A vermiculite / classroom 1046 (loc 7662)	Homogeneous, grey, beige and brown, loose particulate, micaceous material.	Libby Amphibole Asbestos	Confirmed Vermiculite > 75% Other Non-Fibrous 0.5-5%
Comments:	This sample originated from Libby Montana (a mine known to be contaminated with amphibole asbestos and is sold under the brand name Zonolite) and was confirmed in our laboratory to contain asbestos fibres. The laboratory does not report a percentage due to the variable asbestos content of the vermiculite from bag to bag or even between sampling locations in the same installation. The overall percentage of asbestos in Libby Vermiculite has been shown to range up to 6% (Atkinson et al. 1982; Amandus et al. 1987). Pinchin recommends that once the material is confirmed to be Libby Zonolite, it be treated as an asbestos containing material (>0.5% asbestos).		
0018B vermiculite / classroom 1046 (loc 7662)			Not Analyzed
Comments:	Analysis was stopped due to a previous positive result.		
0018C vermiculite / classroom 1046 (loc 7662)			Not Analyzed
Comments:	Analysis was stopped due to a previous positive result.		

Reviewed by:

Reporting Analyst:



Analyzed by: KC

Reviewed by: JRS

Report Sent by: JR



Special Instructions: don't analyze black vinyl in sample set 0002

**Pinchin Ltd. - Asbestos Laboratory
Internal Asbestos Bulk Sample Chain of Custody**

Client Name:	Hamilton-Wentworth District School Board	Project Address:	145 Magnolia Drive, Hamilton, On
Portfolio/Building No:		Pinchin File:	217426.018
Submitted by:	Matt Gibbs	Email:	mgibbs@pinchin.com
CC Results to:	Jessica Cozzitorto	CC Email:	jcozzitorto@pinchin.com
Invoice to:	Matt Gibbs	Invoice Email:	mgibbs@pinchin.com
Date Submitted:	May 18 2018	Required by:	May 25 2018
# of Samples:	3	Priority:	5 Day Turnaround
Year of Building Construction (Mandatory Field):			
Do NOT Stop on Positive (Sample Numbers):			
Pinchin Group Company (Mandatory Field):	Pinchin		

To be Completed by Lab Personnel Only:				
Lab Reference #:	b190645	Time:	24 hour clock	
Received by:	May 18, 2018 JR	Date:	Month	Day
Name(s) of Analyst(s):	<i>KB 18-06-04 (1)</i>			
Sample Prefix	Sample No.	Sample Suffix	Sample Description/Location (Mandatory)	
	0018	A	vermiculite / classroom 1046 (loc 7662) <i>Libby Amphibule Confirmed</i>	
	0018	B	vermiculite / classroom 1046 (loc 7662) <i>- NA -</i>	
	0018	C	vermiculite / classroom 1046 (loc 7662) <i>- NA -</i>	



Pinchin Ltd. Asbestos Laboratory *Certificate of Analysis*

Project Name: Hamilton-Wentworth District School Board, MacNab Secondary School
Project No.: 0352293.014
Prepared For: J. Appleby

Lab Reference No.: b357177
Analyst(s): D. Yan

Date Received: February 17, 2026 **Samples Submitted:** 22
Date Analyzed: February 19, 2026 **Phases Analyzed:** 50

The Pinchin Ltd. Mississauga asbestos laboratory is accredited by the National Institute of Standards and Technology, National Voluntary Laboratory Accreditation Program (NVLAP Lab Code 101270-0) for the 'EPA – 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples,' and the 'EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials'; and meets all requirements of ISO/IEC 17025:2017. The Pinchin asbestos laboratory uses the aforementioned methods of analysis for all bulk materials. Please be advised that bulk materials do not include debris, dust, and tape-lift samples, and the analysis and reporting of these materials does not conform with Pinchin Ltd.'s NVLAP accreditation.

Bulk samples are checked visually and scanned under a stereomicroscope. Slides are prepared and observed under a Polarized Light Microscope (PLM) at magnifications of 40X, 100X or 400X as appropriate. Asbestos fibres are identified by a combination of morphology, colour, refractive index, extinction, sign of elongation, birefringence and dispersion staining colours. A visual estimate is made of the percentage of asbestos present. A reported concentration of less than (<) the regulatory threshold indicates the presence of confirmed asbestos in trace quantities, limited to only a few fibres or fibre bundles in an entire sample. This method complies with provincial regulatory requirements where applicable. Multiple phases within a sample are analyzed and reported separately.

All bulk samples submitted to this laboratory for asbestos analysis are retained for a minimum of three months. Samples may be retrieved, upon request, for re-examination at any time during that period.

This report relates only to the items tested.

This report relates only to the items tested and is valid only when signed with a protected, authorized, electronic signature. This report may not be reproduced, except in full, without the written approval of Pinchin Ltd. The client may not use this report to claim product endorsement by NVLAP or any agency of the U.S. Government. Internal verification studies, quality assurance / control data and laboratory documentation on measurement uncertainty are available upon request.



Pinchin Ltd. Asbestos Laboratory Certificate of Analysis

Project Name: Hamilton-Wentworth District School Board, MacNab Secondary School
Project No.: 0352293.014
Prepared For: J. Appleby

Lab Reference No.: b357177
Date Analyzed: February 19, 2026

BULK SAMPLE ANALYSIS

SAMPLE IDENTIFICATION	SAMPLE DESCRIPTION	% COMPOSITION (VISUAL ESTIMATE)	
		ASBESTOS	OTHER
S0065H Wall,Paint,Concrete Block,Loc:7561,Classroom	2 Phases: a) Homogeneous, grey, hard, cementitious material.	None Detected	Non-Fibrous Material > 75%
	b) Non-homogeneous, grey and white, coating material.	None Detected	Non-Fibrous Material > 75%
S0065I Wall,Paint,Concrete Block,Loc:7558,Classroom	2 Phases: a) Homogeneous, grey, hard, cementitious material.	None Detected	Non-Fibrous Material > 75%
	b) Non-homogeneous, grey and white, coating material.	None Detected	Non-Fibrous Material > 75%
S0071A Duct,Mastic, Grey,Loc:7561,Classroom	Homogeneous, grey, mastic material.	None Detected	Non-Fibrous Material > 75%
S0071B Duct,Mastic, Grey,Loc:7561,Classroom	Homogeneous, grey, mastic material.	None Detected	Non-Fibrous Material > 75%
S0071C Duct,Mastic, Grey,Loc:7561,Classroom	Homogeneous, grey, mastic material.	None Detected	Non-Fibrous Material > 75%



Pinchin Ltd. Asbestos Laboratory Certificate of Analysis

Project Name: Hamilton-Wentworth District School Board, MacNab Secondary School
 Project No.: 0352293.014
 Prepared For: J. Appleby

Lab Reference No.: b357177
 Date Analyzed: February 19, 2026

BULK SAMPLE ANALYSIS

SAMPLE IDENTIFICATION	SAMPLE DESCRIPTION	% COMPOSITION (VISUAL ESTIMATE)	
		ASBESTOS	OTHER
S0072A Wall,Paint,Concrete Block,Loc:7558,Classroom	4 Phases: a) Homogeneous, grey, granular, cementitious material.	None Detected	Non-Fibrous Material > 75%
	b) Homogeneous, white, cementitious material.	None Detected	Talc 0.5-5% Non-Fibrous Material > 75%
	c) Homogeneous, pale beige, coating material.	None Detected	Non-Fibrous Material > 75%
	d) Homogeneous, black, tar material.	None Detected	Tar and other Non-Fibrous Material > 75%
Comments:	Phase d) of this sample is small in size.		
S0072B Wall,Paint,Concrete Block,Loc:7558,Classroom	a) Homogeneous, grey, hard, cementitious material.	None Detected	Non-Fibrous Material > 75%
	b) Homogeneous, white, cementitious material.	None Detected	Talc 0.5-5% Non-Fibrous Material > 75%
	c) Homogeneous, pale beige, coating material.	None Detected	Non-Fibrous Material > 75%
S0072C Wall,Paint,Concrete Block,Loc:7690,Storage	a) Homogeneous, white, cementitious material.	Chrysotile < 0.5%	Talc 5-10% Non-Fibrous Material > 75%
	b) Homogeneous, pale beige, coating material.	None Detected	Non-Fibrous Material > 75%



Pinchin Ltd. Asbestos Laboratory Certificate of Analysis

Project Name: Hamilton-Wentworth District School Board, MacNab Secondary School
Project No.: 0352293.014
Prepared For: J. Appleby

Lab Reference No.: b357177
Date Analyzed: February 19, 2026

BULK SAMPLE ANALYSIS

SAMPLE IDENTIFICATION	SAMPLE DESCRIPTION	% COMPOSITION (VISUAL ESTIMATE)	
		ASBESTOS	OTHER
S0072D Wall,Paint,Concrete Block,Loc:7689,Classroom	2 Phases: a) Homogeneous, off-white, hard, cementitious material.	None Detected	Non-Fibrous Material > 75%
	b) Homogeneous, white, coating material.	None Detected	Non-Fibrous Material > 75%
S0072E Wall,Paint,Concrete Block,Loc:7689,Classroom	2 Phases: a) Homogeneous, off-white, granular, cementitious material.	None Detected	Non-Fibrous Material > 75%
	b) Homogeneous, white, coating material.	None Detected	Non-Fibrous Material > 75%
S0072F Wall,Paint,Concrete Block,Loc:7708,Corridor	2 Phases: a) Homogeneous, grey, hard, cementitious material.	None Detected	Non-Fibrous Material > 75%
	b) Homogeneous, white, coating material.	None Detected	Non-Fibrous Material > 75%
S0072G Wall,Paint,Concrete Block,Loc:7708,Corridor	2 Phases: a) Homogeneous, grey, hard, cementitious material.	None Detected	Non-Fibrous Material > 75%
	b) Homogeneous, white, coating material.	None Detected	Non-Fibrous Material > 75%



Pinchin Ltd. Asbestos Laboratory Certificate of Analysis

Project Name: Hamilton-Wentworth District School Board, MacNab Secondary School
Project No.: 0352293.014
Prepared For: J. Appleby

Lab Reference No.: b357177
Date Analyzed: February 19, 2026

BULK SAMPLE ANALYSIS

SAMPLE IDENTIFICATION	SAMPLE DESCRIPTION	% COMPOSITION (VISUAL ESTIMATE)	
		ASBESTOS	OTHER
S0073A Structure,Paint,Loc:7689,Classroom	3 Phases: a) Homogeneous, beige, hard, cementitious material.	None Detected	Non-Fibrous Material > 75%
	b) Homogeneous, white, soft, cementitious material.	Chrysotile 0.5-5%	Non-Fibrous Material > 75%
	c) Homogeneous, blue, coating material.	None Detected	Non-Fibrous Material > 75%
Comments:	Phase b) of this sample is small in size.		
S0073B Structure,Paint,Loc:7689,Classroom	a) Homogeneous, white, soft, cementitious material.		Not Analyzed
	b) Homogeneous, blue, coating material.	Chrysotile < 0.5%	Non-Fibrous Material > 75%
Comments:	Analysis of phase a) was stopped due to a previous positive result. The asbestos present in phase b) may be due to contamination from phase a).		
S0073C Structure,Paint,Loc:7689,Classroom	a) Homogeneous, white, soft, cementitious material.		Not Analyzed
	b) Homogeneous, blue, coating material.	Chrysotile < 0.5%	Non-Fibrous Material > 75%
Comments:	Analysis of phase a) was stopped due to a previous positive result. The asbestos present in phase b) may be due to contamination from phase a).		



Pinchin Ltd. Asbestos Laboratory Certificate of Analysis

Project Name: Hamilton-Wentworth District School Board, MacNab Secondary School
Project No.: 0352293.014
Prepared For: J. Appleby

Lab Reference No.: b357177
Date Analyzed: February 19, 2026

BULK SAMPLE ANALYSIS

SAMPLE IDENTIFICATION	SAMPLE DESCRIPTION	% COMPOSITION (VISUAL ESTIMATE)	
		ASBESTOS	OTHER
S0074A Floor, Vinyl Floor Tile And Mastic, 12x12 Grey With Fleck, Loc:7967, Classroom	a) Homogeneous, pale beige, consolidated, vinyl floor tile.	None Detected	Non-Fibrous Material > 75%
	b) Non-homogeneous, black and yellow, mastic on the back of vinyl floor tile.	None Detected	Tar and other Non-Fibrous Material > 75%
S0074B Floor, Vinyl Floor Tile And Mastic, 12x12 Grey With Fleck, Loc:7967, Classroom	a) Homogeneous, pale beige, consolidated, vinyl floor tile.	None Detected	Non-Fibrous Material > 75%
	b) Non-homogeneous, black and yellow, mastic on the back of vinyl floor tile.	None Detected	Tar and other Non-Fibrous Material > 75%
Comments:	Phase b) of this sample is small in size.		
S0074C Floor, Vinyl Floor Tile And Mastic, 12x12 Grey With Fleck, Loc:7967, Classroom	a) Homogeneous, pale beige, consolidated, vinyl floor tile.	None Detected	Non-Fibrous Material > 75%
	b) Homogeneous, black, soft, sticky material on the back of vinyl floor tile.	None Detected	Tar and other Non-Fibrous Material > 75%



Pinchin Ltd. Asbestos Laboratory Certificate of Analysis

Project Name: Hamilton-Wentworth District School Board, MacNab Secondary School
Project No.: 0352293.014
Prepared For: J. Appleby

Lab Reference No.: b357177
Date Analyzed: February 19, 2026

BULK SAMPLE ANALYSIS

SAMPLE IDENTIFICATION	SAMPLE DESCRIPTION	% COMPOSITION (VISUAL ESTIMATE)	
		ASBESTOS	OTHER
S0075A Floor, Vinyl Floor Tile And Mastic, 12x12 Beige With Brown Streaks, Loc:7698, Office	3 Phases: a) Homogeneous, grey, consolidated, vinyl floor tile.	None Detected	Non-Fibrous Material > 75%
	b) Homogeneous, black, soft, sticky material on the back of vinyl floor tile.	None Detected	Tar and other Non-Fibrous Material > 75%
	c) Homogeneous, off-white, soft, cementitious material.	None Detected	Non-Fibrous Material > 75%
Comments:	Phase c) of this sample is small in size. For more reliable results, a larger sample is required.		
S0075B Floor, Vinyl Floor Tile And Mastic, 12x12 Beige With Brown Streaks, Loc:7698, Office	2 Phases: a) Homogeneous, grey, consolidated, vinyl floor tile.	None Detected	Non-Fibrous Material > 75%
	b) Homogeneous, black, soft, sticky material on the back of vinyl floor tile.	None Detected	Tar and other Non-Fibrous Material > 75%
Comments:	Another phase is present but there was insufficient material submitted to analyze.		
S0075C Floor, Vinyl Floor Tile And Mastic, 12x12 Beige With Brown Streaks, Loc:7698, Office	3 Phases: a) Homogeneous, grey, consolidated, vinyl floor tile.	None Detected	Non-Fibrous Material > 75%
	b) Homogeneous, black, soft, sticky material on the back of vinyl floor tile.	None Detected	Tar and other Non-Fibrous Material > 75%
	c) Homogeneous, off-white, soft, cementitious material.	None Detected	Non-Fibrous Material > 75%



Pinchin Ltd. Asbestos Laboratory Certificate of Analysis

Project Name: Hamilton-Wentworth District School Board, MacNab Secondary School
Project No.: 0352293.014
Prepared For: J. Appleby

Lab Reference No.: b357177
Date Analyzed: February 19, 2026

BULK SAMPLE ANALYSIS

SAMPLE IDENTIFICATION	SAMPLE DESCRIPTION	% COMPOSITION (VISUAL ESTIMATE)	
		ASBESTOS	OTHER
S0076A Structure,Paint,Loc:7558,Classroom	3 Phases: a) Homogeneous, pale beige, hard, cementitious material.	None Detected	Non-Fibrous Material > 75%
	b) Homogeneous, white, soft, cementitious material.	Chrysotile 0.5-5%	Non-Fibrous Material > 75%
	c) Homogeneous, black, coating material.	Chrysotile < 0.5%	Non-Fibrous Material > 75%
Comments:	Phase a) of this sample is small in size. The asbestos present in phase c) of this sample may be due to contamination from phase b).		
S0076B Structure,Paint,Loc:7558,Classroom	3 Phases: a) Homogeneous, pale beige, hard, cementitious material.	None Detected	Non-Fibrous Material > 75%
	b) Homogeneous, white, soft, cementitious material.		Not Analyzed
	c) Homogeneous, black, coating material.	Chrysotile < 0.5%	Non-Fibrous Material > 75%
Comments:	Analysis of phase b) was stopped due to a previous positive result. The asbestos present in phase c) of this sample may be due to contamination from phase b).		



Pinchin Ltd. Asbestos Laboratory Certificate of Analysis

Project Name: Hamilton-Wentworth District School Board, MacNab Secondary School
Project No.: 0352293.014
Prepared For: J. Appleby

Lab Reference No.: b357177
Date Analyzed: February 19, 2026

BULK SAMPLE ANALYSIS

SAMPLE IDENTIFICATION	SAMPLE DESCRIPTION	% COMPOSITION (VISUAL ESTIMATE)	
		ASBESTOS	OTHER
S0076C Structure, Paint, Loc: 7558, Classroom	3 Phases: a) Homogeneous, pale beige, hard, cementitious material. b) Homogeneous, white, soft, cementitious material. c) Homogeneous, black, coating material.	None Detected Chrysotile < 0.5%	Non-Fibrous Material > 75% Not Analyzed Non-Fibrous Material > 75%
Comments:	Analysis of phase b) was stopped due to a previous positive result. The asbestos present in phase c) of this sample may be due to contamination from phase b).		

Reviewed by:

Reporting Analyst:

Analyzed by: DY Feb 4, 2026

Reviewed by: MP

Report Sent by: [Signature]

Revised CoC Feb 18, 2026 (D1)

Pinchin Ltd. - Asbestos Laboratory Internal Asbestos Bulk Sample Chain of Custody

Special Instructions:

Client Name:	Hamilton-Wentworth District School Board	Project Address:	ON
Portfolio/Building No:	MacNab Secondary School	Pinchin File:	352293.014
Submitted by:	Justin Appleby	Email:	jappleby@pinchin.com
CC Email:	Jessica Cozzitorto	CC Email:	jcozzitorto@pinchn.com
Date Submitted:	February 12 2026	Required by:	February 13 2025
# of Samples:	37 24	Priority:	Rush Turnaround
Year of Building Construction (Mandatory, Years ONLY):			
Do NOT Stop on Positive (Sample Numbers):			
Pinchin Group Company (Mandatory Field):			
HMIS2 Building Reference #:			Pinchin
To be Completed by Lab Personnel Only:			160449/20261124149143

Lab Reference #:	6357194	Time:	24 hour clock
Received by:	Feb 17, 2026	Date:	Month Day Year
Name(s) of Analyst(s):	D. Van		

Sample Prefix	Sample No.	Sample Suffix	Sample Description/Location (Mandatory)
S	0065	H	Wall, Paint, Concrete Block, Loc: 7561, Classroom a)ND b)ND
S	0065	I	Wall, Paint, Concrete Block, Loc: 7558, Classroom a)ND b)ND
S	0071	A	Duct, Mastic, Grey, Loc: 7561, Classroom ND
S	0071	B	Duct, Mastic, Grey, Loc: 7561, Classroom ND
S	0071	C	Duct, Mastic, Grey, Loc: 7561, Classroom ND
S	0072	A	Wall, Paint, Concrete Block, Loc: 7558, Classroom a)ND b)ND c)ND d)ND

Sample Prefix	Sample No.	Sample Suffix	Sample Description/Location (Mandatory)
S	0072	B	Wall, Paint, Concrete Block, Loc: 7558, Classroom a) ND b) ND c) ND
S	0072	C	Wall, Paint, Concrete Block, Loc: 7690, Storage a) CH < 0.5% b) ND
S	0072	D	Wall, Paint, Concrete Block, Loc: 7689, Classroom a) ND b) ND
S	0072	E	Wall, Paint, Concrete Block, Loc: 7689, Classroom a) ND b) ND
S	0072	F	Wall, Paint, Concrete Block, Loc: 7708, Corridor a) ND b) ND
S	0072	G	Wall, Paint, Concrete Block, Loc: 7708, Corridor a) ND b) ND
S	0073	A	Structure, Paint, Loc: 7689, Classroom a) ND b) CH: 0.5-5% c) ND
S	0073	B	Structure, Paint, Loc: 7689, Classroom a) (NA) b) CH < 0.5%
S	0073	C	Structure, Paint, Loc: 7689, Classroom a) (NA) b) CH < 0.5%
S	0074	A	Floor, Vinyl Floor Tile And Mastic, 12x12 Grey With Fleck, Loc: 7967, Classroom a) ND b) ND
S	0074	B	Floor, Vinyl Floor Tile And Mastic, 12x12 Grey With Fleck, Loc: 7967, Classroom a) ND b) ND
S	0074	C	Floor, Vinyl Floor Tile And Mastic, 12x12 Grey With Fleck, Loc: 7967, Classroom a) ND b) ND
S	0075	A	Floor, Vinyl Floor Tile And Mastic, 12x12 Beige With Brown Streaks, Loc: 7698, Office a) ND b) ND c) ND
S	0075	B	Floor, Vinyl Floor Tile And Mastic, 12x12 Beige With Brown Streaks, Loc: 7698, Office a) ND b) ND
S	0075	C	Floor, Vinyl Floor Tile And Mastic, 12x12 Beige With Brown Streaks, Loc: 7698, Office a) ND b) ND c) ND

Sample Prefix	Sample No.	Sample Suffix	Sample Description/Location (Mandatory)
S	0076	A	Structure,Paint,Loc:7558,Classroom a) N) b) CH: 0.5-5% c) CH < 0.5%
S	0076	B	Structure,Paint,Loc:7558,Classroom a) N) b) (NA) c) CH < 0.5%
S	0076	C	Structure,Paint,Loc:7558,Classroom a) N) b) (NA) c) CH < 0.5%

7



Your Project #: 0336572.004
 Site Location: 145 MAGNOLIA DR
 Your C.O.C. #: n//a

Attention: Jessica Cozzitorto

Pinchin Ltd
 151 York Boulevard
 Suite 200
 Hamilton, ON
 CANADA L8R 3M2

Report Date: 2024/03/26
 Report #: R8081663
 Version: 2 - Revision

CERTIFICATE OF ANALYSIS – REVISED REPORT

BUREAU VERITAS JOB #: C480226

Received: 2024/03/18, 09:31

Sample Matrix: Solid
 # Samples Received: 47

Analyses	Quantity	Date Extracted	Date Analyzed	Laboratory Method	Analytical Method
Asbestos by PLM - 0.5 RDL (1)	47	N/A	2024/03/25	COR3SOP-00002	EPA 600R-93/116

Remarks:
 Bureau Veritas is accredited to ISO/IEC 17025 for specific parameters on scopes of accreditation. Unless otherwise noted, procedures used by Bureau Veritas are based upon recognized Provincial, Federal or US method compendia such as CCME, EPA, APHA or the Quebec Ministry of Environment.

All work recorded herein has been done in accordance with procedures and practices ordinarily exercised by professionals in Bureau Veritas' profession using accepted testing methodologies, quality assurance and quality control procedures (except where otherwise agreed by the client and Bureau Veritas in writing). All data is in statistical control and has met quality control and method performance criteria unless otherwise noted. All method blanks are reported; unless indicated otherwise, associated sample data are not blank corrected. Where applicable, unless otherwise noted, Measurement Uncertainty has not been accounted for when stating conformity to the referenced standard.

Bureau Veritas liability is limited to the actual cost of the requested analyses, unless otherwise agreed in writing. There is no other warranty expressed or implied. Bureau Veritas has been retained to provide analysis of samples provided by the Client using the testing methodology referenced in this report. Interpretation and use of test results are the sole responsibility of the Client and are not within the scope of services provided by Bureau Veritas, unless otherwise agreed in writing. Bureau Veritas is not responsible for the accuracy or any data impacts, that result from the information provided by the customer or their agent.

Solid sample results, except biota, are based on dry weight unless otherwise indicated. Organic analyses are not recovery corrected except for isotope dilution methods.

Results relate to samples tested. When sampling is not conducted by Bureau Veritas, results relate to the supplied samples tested. This Certificate shall not be reproduced except in full, without the written approval of the laboratory.

Bureau Veritas' Asbestos Laboratory is accredited by NVLAP for bulk asbestos analysis by polarized light microscopy, NVLAP Code 600136-0.

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Bureau Veritas' scope of accreditation includes EPA -- 40 CFR Appendix E to Subpart E of Part 763, "Interim Method for the Determination of Asbestos in Bulk Insulation Samples" and EPA-600/R-93/116: "Method for the Determination of Asbestos in Bulk Building Materials".

Reference Method suffix "m" indicates test methods incorporate validated modifications from specific reference methods to improve performance.

* RPDs calculated using raw data. The rounding of final results may result in the apparent difference.

(1) P.O.B. - Percent of Bulk



Your Project #: 0336572.004
Site Location: 145 MAGNOLIA DR
Your C.O.C. #: n//a

Attention: Jessica Cozzitorto

Pinchin Ltd
151 York Boulevard
Suite 200
Hamilton, ON
CANADA L8R 3M2

Report Date: 2024/03/26
Report #: R8081663
Version: 2 - Revision

CERTIFICATE OF ANALYSIS – REVISED REPORT

BUREAU VERITAS JOB #: C480226

Received: 2024/03/18, 09:31

When Asbestos data is reported with other data, this report contains data that are not covered by the NVLAP accreditation.

Encryption Key

Please direct all questions regarding this Certificate of Analysis to:

Nilushi Mahathantila, Project Manager
Email: Nilushi.Mahathantila@bureauveritas.com
Phone# (905) 817-5700

=====

Bureau Veritas has procedures in place to guard against improper use of the electronic signature and have the required "signatories", as per ISO/IEC 17025, signing the reports. For Service Group specific validation, please refer to the Validation Signatures page if included, otherwise available by request. For Department specific Analyst/Supervisor validation names, please refer to the Test Summary section if included, otherwise available by request. This report is authorized by Rodney Major, General Manager responsible for Ontario Environmental laboratory operations.



BUREAU VERITAS

Bureau Veritas Job #: C480226
Report Date: 2024/03/26

Pinchin Ltd
Client Project #: 0336572.004
Site Location: 145 MAGNOLIA DR
Sampler Initials: JC

Asbestos Analytical Results

EPA/600R-93/116 by Polarized Light Microscopy

S0050A PIPING,ALL,TAR PAPER,LOC:7752,CORRIDOR						
Bureau Veritas ID: YQR901		Date Analyzed: 2024/03/25				
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>		<u>Particulate</u>
Layer 1	100	Non-homogeneous black tar paper/mastic	Not Detected	Cellulose	85%	Non-Fibrous
				Glass Fibres	5%	

S0050B PIPING,ALL,TAR PAPER,LOC:7554,CORRIDOR						
Bureau Veritas ID: YQR902		Date Analyzed: 2024/03/25				
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>		<u>Particulate</u>
Layer 1	60	Non-homogeneous black tar paper/mastic	Not Detected	Cellulose	85%	Non-Fibrous
				Glass Fibres	5%	
Layer 2	40	Homogeneous yellow fibrous material	Not Detected	Glass Fibres	95%	Non-Fibrous

S0050C PIPING,ALL,TAR PAPER,LOC:7744,CORRIDOR						
Bureau Veritas ID: YQR903		Date Analyzed: 2024/03/25				
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>		<u>Particulate</u>
Layer 1	90	Non-homogeneous black tar paper/mastic	Not Detected	Cellulose	85%	Non-Fibrous
				Glass Fibres	5%	
Layer 2	10	Homogeneous white fibrous material	Not Detected	Glass Fibres	95%	Non-Fibrous

The limit of quantitation is 0.50%, although asbestos may be qualitatively detected at concentrations less than 0.50%. Samples for which asbestos is detected at <0.50% are reported as trace, "<0.50%". "Not Detected" indicates that no asbestos fibres were observed.

Calibrated Visual Estimate (%)
Date Format : yyyy/mm/dd



BUREAU VERITAS

Bureau Veritas Job #: C480226
Report Date: 2024/03/26

Pinchin Ltd
Client Project #: 0336572.004
Site Location: 145 MAGNOLIA DR
Sampler Initials: JC

Asbestos Analytical Results

EPA/600R-93/116 by Polarized Light Microscopy

S0051A WINDOW LINER,CAULKING,BLACK BUTYL SEALANTS,LOC:7752,CORRIDOR						
Bureau Veritas ID: YQR904		Date Analyzed: 2024/03/25				
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>		<u>Other Fibres</u>	<u>Particulate</u>
Layer 1	100	Homogeneous black caulking	Chrysotile	4%		Non-Fibrous

S0051B WINDOW LINER,CAULKING,BLACK BUTYL SEALANTS,LOC:7752,CORRIDOR						
Bureau Veritas ID: YQR905		Date Analyzed: 2024/03/25				
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>		<u>Other Fibres</u>	<u>Particulate</u>
Layer 1			N/A			
Comment: Not Analyzed - Positive Stop						

S0051C WINDOW LINER,CAULKING,BLACK BUTYL SEALANTS,LOC:7744,CORRIDOR						
Bureau Veritas ID: YQR906		Date Analyzed: 2024/03/25				
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>		<u>Other Fibres</u>	<u>Particulate</u>
Layer 1			N/A			
Comment: Not Analyzed - Positive Stop						

The limit of quantitation is 0.50%, although asbestos may be qualitatively detected at concentrations less than 0.50%. Samples for which asbestos is detected at <0.50% are reported as trace, "<0.50%". "Not Detected" indicates that no asbestos fibres were observed.

Calibrated Visual Estimate (%)
Date Format : yyyy/mm/dd



Bureau Veritas Job #: C480226
 Report Date: 2024/03/26

Pinchin Ltd
 Client Project #: 0336572.004
 Site Location: 145 MAGNOLIA DR
 Sampler Initials: JC

Asbestos Analytical Results

EPA/600R-93/116 by Polarized Light Microscopy

S0052A FLOOR, ALL, VINYL FLOOR TILE AND MASTIC, 12" X 12" OLIVE WITH WHITE STREAKS, LOC: 7752, CORRIDOR					
Bureau Veritas ID: YQR907		Date Analyzed: 2024/03/25			
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>	<u>Particulate</u>
Layer 1	95	Homogeneous light brown vinyl floor tile	Not Detected		Non-Fibrous
Layer 2	5	Homogeneous black mastic	Not Detected		Non-Fibrous

S0052B FLOOR, ALL, VINYL FLOOR TILE AND MASTIC, 12" X 12" OLIVE WITH WHITE STREAKS, LOC: 7744, CORRIDOR					
Bureau Veritas ID: YQR908		Date Analyzed: 2024/03/25			
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>	<u>Particulate</u>
Layer 1	94	Homogeneous light brown vinyl floor tile	Not Detected		Non-Fibrous
Layer 2	3	Homogeneous black mastic	Not Detected		Non-Fibrous
Layer 3	3	Non-homogeneous beige cementitious material	Chrysotile 2%		Non-Fibrous

The limit of quantitation is 0.50%, although asbestos may be qualitatively detected at concentrations less than 0.50%. Samples for which asbestos is detected at <0.50% are reported as trace, "<0.50%". "Not Detected" indicates that no asbestos fibres were observed.

Calibrated Visual Estimate (%)
 Date Format : yyyy/mm/dd



Asbestos Analytical Results

EPA/600R-93/116 by Polarized Light Microscopy

S0052C FLOOR,ALL,VINYL FLOOR TILE AND MASTIC,12" X 12" OLIVE WITH WHITE STREAKS,LOC:7708,CORRIDOR					
Bureau Veritas ID: YQR909		Date Analyzed: 2024/03/25			
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>	<u>Particulate</u>
Layer 1	95	Homogeneous light brown vinyl floor tile	Not Detected		Non-Fibrous
Layer 2	5	Homogeneous black mastic	Not Detected		Non-Fibrous

S0053A WALL,WINDOW,CAULKING,GREY ON WINDOW FRAME,LOC:7752,CORRIDOR					
Bureau Veritas ID: YQR910		Date Analyzed: 2024/03/25			
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>	<u>Particulate</u>
Layer 1	100	Homogeneous light grey caulking	Not Detected		Non-Fibrous
	Comment: Foam present				

S0053B WALL,WINDOW,CAULKING,GREY ON WINDOW FRAME,LOC:7708,CORRIDOR					
Bureau Veritas ID: YQR911		Date Analyzed: 2024/03/25			
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>	<u>Particulate</u>
Layer 1	100	Homogeneous light grey caulking	Not Detected		Non-Fibrous
	Comment: Foam present				

The limit of quantitation is 0.50%, although asbestos may be qualitatively detected at concentrations less than 0.50%. Samples for which asbestos is detected at <0.50% are reported as trace, "<0.50%". "Not Detected" indicates that no asbestos fibres were observed.

Calibrated Visual Estimate (%)
 Date Format : yyyy/mm/dd



Asbestos Analytical Results

EPA/600R-93/116 by Polarized Light Microscopy

S0053C WALL,WINDOW,CAULKING,GREY ON WINDOW FRAME,LOC:7708,CORRIDOR					
Bureau Veritas ID: YQR912		Date Analyzed: 2024/03/25			
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>	<u>Particulate</u>
Layer 1	100	Homogeneous light grey caulking	Not Detected		Non-Fibrous
	Comment: Foam present				

S0054A FLOOR,ALL,TERRAZZO,BEIGE,LOC:7665,STAIRWELL					
Bureau Veritas ID: YQR913		Date Analyzed: 2024/03/25			
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>	<u>Particulate</u>
Layer 1	100	Homogeneous off-white/black dots terrazzo flooring	Not Detected		Non-Fibrous

S0054B FLOOR,ALL,TERRAZZO,BEIGE,LOC:7554,CORRIDOR					
Bureau Veritas ID: YQR914		Date Analyzed: 2024/03/25			
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>	<u>Particulate</u>
Layer 1	100	Homogeneous off-white/black dots terrazzo flooring	Not Detected		Non-Fibrous

The limit of quantitation is 0.50%, although asbestos may be qualitatively detected at concentrations less than 0.50%. Samples for which asbestos is detected at <0.50% are reported as trace, "<0.50%". "Not Detected" indicates that no asbestos fibres were observed.

Calibrated Visual Estimate (%)
Date Format : yyyy/mm/dd



Bureau Veritas Job #: C480226
 Report Date: 2024/03/26

Pinchin Ltd
 Client Project #: 0336572.004
 Site Location: 145 MAGNOLIA DR
 Sampler Initials: JC

Asbestos Analytical Results

EPA/600R-93/116 by Polarized Light Microscopy

S0054C						
FLOOR,ALL,TERRAZZO,BEIGE,LOC:7569,CORRIDOR						
Bureau Veritas ID:		YQR915	Date Analyzed:		2024/03/25	
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>	<u>Particulate</u>	
Layer 1	100	Homogeneous off-white/black dots terrazzo flooring	Not Detected		Non-Fibrous	

S0055A STRUCTURE,DECK,CONCRETE (POURED),SIPOREX DECK (ANALYZE PAINT AND SEALANT AS WELL),LOC:7655,STAIRWELL						
Bureau Veritas ID:		YQR916	Date Analyzed:		2024/03/25	
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>	<u>Particulate</u>	
Layer 1	95	Homogeneous grey caulking	Not Detected	Talc	<0.50%	Non-Fibrous
Layer 2	5	Non-homogeneous white/blue paint/sealant	Not Detected	Talc	<0.50%	Non-Fibrous

The limit of quantitation is 0.50%, although asbestos may be qualitatively detected at concentrations less than 0.50%. Samples for which asbestos is detected at <0.50% are reported as trace, "<0.50%". "Not Detected" indicates that no asbestos fibres were observed.

Calibrated Visual Estimate (%)
 Date Format : yyyy/mm/dd



Bureau Veritas Job #: C480226
 Report Date: 2024/03/26

Pinchin Ltd
 Client Project #: 0336572.004
 Site Location: 145 MAGNOLIA DR
 Sampler Initials: JC

Asbestos Analytical Results

EPA/600R-93/116 by Polarized Light Microscopy

S0055B STRUCTURE,DECK,CONCRETE (POURED),SIPOREX DECK (ANALYZE PAINT AND SEALANT AS WELL),LOC:7655,STAIRWELL						
Bureau Veritas ID: YQR917		Date Analyzed: 2024/03/25				
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>	<u>Particulate</u>	
Layer 1	95	Homogeneous grey caulking	Not Detected	Talc	<0.50%	Non-Fibrous
Layer 2	5	Non-homogeneous white/blue paint/sealant	Not Detected	Talc	<0.50%	Non-Fibrous

S0055C STRUCTURE,DECK,CONCRETE (POURED),SIPOREX DECK (ANALYZE PAINT AND SEALANT AS WELL),LOC:7640,STAIRWELL						
Bureau Veritas ID: YQR918		Date Analyzed: 2024/03/25				
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>	<u>Particulate</u>	
Layer 1	95	Homogeneous grey caulking	Not Detected	Talc	<0.50%	Non-Fibrous
Layer 2	5	Non-homogeneous white/blue paint/sealant	Not Detected	Talc	<0.50%	Non-Fibrous

The limit of quantitation is 0.50%, although asbestos may be qualitatively detected at concentrations less than 0.50%. Samples for which asbestos is detected at <0.50% are reported as trace, "<0.50%". "Not Detected" indicates that no asbestos fibres were observed.

Calibrated Visual Estimate (%)
 Date Format : yyyy/mm/dd



BUREAU VERITAS

Bureau Veritas Job #: C480226
Report Date: 2024/03/26

Pinchin Ltd
Client Project #: 0336572.004
Site Location: 145 MAGNOLIA DR
Sampler Initials: JC

Asbestos Analytical Results

EPA/600R-93/116 by Polarized Light Microscopy

S0056A FLOOR, ALL, VINYL FLOOR TILE AND MASTIC, 12" X 12" BEIGE WITH FLECKS, LOC: 7744, CORRIDOR					
Bureau Veritas ID: YQR919		Date Analyzed: 2024/03/25			
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>	<u>Particulate</u>
Layer 1	95	Homogeneous off-white vinyl floor tile	Not Detected		Non-Fibrous
Layer 2	5	Homogeneous black mastic	Not Detected		Non-Fibrous

S0056B FLOOR, ALL, VINYL FLOOR TILE AND MASTIC, 12" X 12" BEIGE WITH FLECKS, LOC: 7744, CORRIDOR					
Bureau Veritas ID: YQR920		Date Analyzed: 2024/03/25			
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>	<u>Particulate</u>
Layer 1	98	Homogeneous off-white vinyl floor tile	Not Detected		Non-Fibrous
Layer 2	2	Homogeneous black mastic	Not Detected		Non-Fibrous

The limit of quantitation is 0.50%, although asbestos may be qualitatively detected at concentrations less than 0.50%. Samples for which asbestos is detected at <0.50% are reported as trace, "<0.50%". "Not Detected" indicates that no asbestos fibres were observed.

Calibrated Visual Estimate (%)
Date Format : yyyy/mm/dd



BUREAU VERITAS

Bureau Veritas Job #: C480226
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Pinchin Ltd
Client Project #: 0336572.004
Site Location: 145 MAGNOLIA DR
Sampler Initials: JC

Asbestos Analytical Results

EPA/600R-93/116 by Polarized Light Microscopy

S0056C FLOOR,ALL,VINYL FLOOR TILE AND MASTIC,12" X 12" BEIGE WITH FLECKS,LOC:7744,CORRIDOR					
Bureau Veritas ID: YQR921		Date Analyzed: 2024/03/25			
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>	<u>Particulate</u>
Layer 1	95	Homogeneous off-white vinyl floor tile	Not Detected		Non-Fibrous
Layer 2	5	Homogeneous black mastic	Not Detected		Non-Fibrous

S0057A DUCT,ALL,MASTIC,BROWN,LOC:7744,CORRIDOR					
Bureau Veritas ID: YQR922		Date Analyzed: 2024/03/25			
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>	<u>Particulate</u>
Layer 1	100	Homogeneous yellow mastic	Not Detected		Non-Fibrous

S0057B DUCT,ALL,MASTIC,BROWN,LOC:7744,CORRIDOR					
Bureau Veritas ID: YQR923		Date Analyzed: 2024/03/25			
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>	<u>Particulate</u>
Layer 1	100	Homogeneous yellow mastic	Not Detected		Non-Fibrous

The limit of quantitation is 0.50%, although asbestos may be qualitatively detected at concentrations less than 0.50%. Samples for which asbestos is detected at <0.50% are reported as trace, "<0.50%". "Not Detected" indicates that no asbestos fibres were observed.

Calibrated Visual Estimate (%)
Date Format : yyyy/mm/dd



BUREAU
VERITAS

Bureau Veritas Job #: C480226
Report Date: 2024/03/26

Pinchin Ltd
Client Project #: 0336572.004
Site Location: 145 MAGNOLIA DR
Sampler Initials: JC

Asbestos Analytical Results

EPA/600R-93/116 by Polarized Light Microscopy

S0057C					
DUCT,ALL,MASTIC,BROWN,LOC:7696,CORRIDOR					
Bureau Veritas ID: YQR924		Date Analyzed: 2024/03/25			
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>	<u>Particulate</u>
Layer 1	100	Homogeneous yellow mastic	Not Detected		Non-Fibrous

S0058A					
WALL,BASE,ADHESIVE/MASTIC,BROWN,LOC:7752,CORRIDOR					
Bureau Veritas ID: YQR925		Date Analyzed: 2024/03/25			
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>	<u>Particulate</u>
Layer 1	100	Homogeneous brown mastic	Not Detected		Non-Fibrous

S0058B					
WALL,BASE,ADHESIVE/MASTIC,BROWN,LOC:7744,CORRIDOR					
Bureau Veritas ID: YQR926		Date Analyzed: 2024/03/25			
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>	<u>Particulate</u>
Layer 1	100	Homogeneous brown mastic	Not Detected		Non-Fibrous

The limit of quantitation is 0.50%, although asbestos may be qualitatively detected at concentrations less than 0.50%. Samples for which asbestos is detected at <0.50% are reported as trace, "<0.50%". "Not Detected" indicates that no asbestos fibres were observed.

Calibrated Visual Estimate (%)
Date Format : yyyy/mm/dd



BUREAU VERITAS

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Pinchin Ltd
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Sampler Initials: JC

Asbestos Analytical Results

EPA/600R-93/116 by Polarized Light Microscopy

S0058C					
WALL,BASE,ADHESIVE/MASTIC,BROWN,LOC:7708,C					
ORRIDOR					
Bureau Veritas ID:	YQR927			Date Analyzed:	2024/03/25
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>	<u>Particulate</u>
Layer 1	100	Homogeneous brown mastic	Not Detected		Non-Fibrous

S0059A CEILING,BULKHEAD,DRYWALL AND JOINT					
COMPOUND,LOC:7708,CORRIDOR					
Bureau Veritas ID:	YQR928			Date Analyzed:	2024/03/25
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>	<u>Particulate</u>
Layer 1	100	Homogeneous white drywall joint compound	Not Detected		Non-Fibrous

S0059B CEILING,BULKHEAD,DRYWALL AND JOINT					
COMPOUND,LOC:7696,CORRIDOR					
Bureau Veritas ID:	YQR929			Date Analyzed:	2024/03/25
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>	<u>Particulate</u>
Layer 1	100	Homogeneous white drywall joint compound	Not Detected		Non-Fibrous

The limit of quantitation is 0.50%, although asbestos may be qualitatively detected at concentrations less than 0.50%. Samples for which asbestos is detected at <0.50% are reported as trace, "<0.50%". "Not Detected" indicates that no asbestos fibres were observed.

Calibrated Visual Estimate (%)
Date Format : yyyy/mm/dd



BUREAU VERITAS

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Pinchin Ltd
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Sampler Initials: JC

Asbestos Analytical Results

EPA/600R-93/116 by Polarized Light Microscopy

S0059C CEILING,BULKHEAD,DRYWALL AND JOINT COMPOUND,LOC:7696,CORRIDOR					
Bureau Veritas ID: YQR930		Date Analyzed: 2024/03/25			
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>	<u>Particulate</u>
Layer 1	100	Homogeneous white drywall joint compound	Not Detected		Non-Fibrous

S0060A PIPING,ALL,TAR,BLACK,LOC:7696,CORRIDOR					
Bureau Veritas ID: YQR931		Date Analyzed: 2024/03/25			
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>	<u>Particulate</u>
Layer 1	100	Homogeneous black tar	Chrysotile 6%		Non-Fibrous

S0060B PIPING,ALL,TAR,BLACK,LOC:7554,CORRIDOR					
Bureau Veritas ID: YQR932		Date Analyzed: 2024/03/25			
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>	<u>Particulate</u>
Layer 1			N/A		
Comment: Not Analyzed - Positive Stop					

S0060C PIPING,ALL,TAR,BLACK,LOC:7744,CORRIDOR					
Bureau Veritas ID: YQR933		Date Analyzed: 2024/03/25			
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>	<u>Particulate</u>
Layer 1			N/A		
Comment: Not Analyzed - Positive Stop					

The limit of quantitation is 0.50%, although asbestos may be qualitatively detected at concentrations less than 0.50%. Samples for which asbestos is detected at <0.50% are reported as trace, "<0.50%". "Not Detected" indicates that no asbestos fibres were observed.

Calibrated Visual Estimate (%)
Date Format : yyyy/mm/dd



BUREAU VERITAS

Bureau Veritas Job #: C480226
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Pinchin Ltd
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Sampler Initials: JC

Asbestos Analytical Results

EPA/600R-93/116 by Polarized Light Microscopy

S0061A					
CEILING,ALL,PLASTER,STIPPLED,LOC:7596,CORRIDO					
R					
Bureau Veritas ID:	YQR934			Date Analyzed:	2024/03/25
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>	<u>Particulate</u>
Layer 1	100	Homogeneous off-white/beige textured plaster	Not Detected		Non-Fibrous
	Comment: Vermiculite is present				

S0061B					
CEILING,ALL,PLASTER,STIPPLED,LOC:7596,CORRIDO					
R					
Bureau Veritas ID:	YQR935			Date Analyzed:	2024/03/25
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>	<u>Particulate</u>
Layer 1	100	Homogeneous off-white/beige textured plaster	Not Detected		Non-Fibrous
	Comment: Vermiculite is present				

S0061C					
CEILING,ALL,PLASTER,STIPPLED,LOC:7601,CORRIDO					
R					
Bureau Veritas ID:	YQR936			Date Analyzed:	2024/03/25
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>	<u>Particulate</u>
Layer 1	100	Homogeneous off-white/beige textured plaster	Not Detected		Non-Fibrous
	Comment: Vermiculite is present				

The limit of quantitation is 0.50%, although asbestos may be qualitatively detected at concentrations less than 0.50%. Samples for which asbestos is detected at <0.50% are reported as trace, "<0.50%". "Not Detected" indicates that no asbestos fibres were observed.

Calibrated Visual Estimate (%)
Date Format : yyyy/mm/dd



BUREAU VERITAS

Bureau Veritas Job #: C480226
Report Date: 2024/03/26

Pinchin Ltd
Client Project #: 0336572.004
Site Location: 145 MAGNOLIA DR
Sampler Initials: JC

Asbestos Analytical Results

EPA/600R-93/116 by Polarized Light Microscopy

S0061D					
CEILING,ALL,PLASTER,STIPPLED,LOC:7586,CORRIDO					
R					
Bureau Veritas ID:	YQR937			Date Analyzed:	2024/03/25
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>	<u>Particulate</u>
Layer 1	100	Homogeneous off-white/beige textured plaster	Not Detected		Non-Fibrous
	Comment: Vermiculite is present				

S0061E					
CEILING,ALL,PLASTER,STIPPLED,LOC:7596,CORRIDO					
R					
Bureau Veritas ID:	YQR938			Date Analyzed:	2024/03/25
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>	<u>Particulate</u>
Layer 1	100	Homogeneous off-white/beige textured plaster	Not Detected		Non-Fibrous
	Comment: Vermiculite is present				

S0062A DUCT,ALL,MASTIC,DARK BROWN,LOC:7554,CORRIDOR					
Bureau Veritas ID:	YQR939			Date Analyzed:	2024/03/25
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>	<u>Particulate</u>
Layer 1	100	Homogeneous dark brown mastic	Chrysotile 2%		Non-Fibrous

The limit of quantitation is 0.50%, although asbestos may be qualitatively detected at concentrations less than 0.50%. Samples for which asbestos is detected at <0.50% are reported as trace, "<0.50%". "Not Detected" indicates that no asbestos fibres were observed.

Calibrated Visual Estimate (%)
Date Format : yyyy/mm/dd



Bureau Veritas Job #: C480226
 Report Date: 2024/03/26

Pinchin Ltd
 Client Project #: 0336572.004
 Site Location: 145 MAGNOLIA DR
 Sampler Initials: JC

Asbestos Analytical Results

EPA/600R-93/116 by Polarized Light Microscopy

S0062B DUCT,ALL,MASTIC,DARK BROWN,LOC:7554,CORRIDOR					
Bureau Veritas ID: YQR940		Date Analyzed: 2024/03/25			
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>	<u>Particulate</u>
Layer 1			N/A		
Comment: Not Analyzed - Positive Stop					

S0062C DUCT,ALL,MASTIC,DARK BROWN,LOC:7752,CORRIDOR					
Bureau Veritas ID: YQR941		Date Analyzed: 2024/03/25			
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>	<u>Particulate</u>
Layer 1			N/A		
Comment: Not Analyzed - Positive Stop					

S0063A CEILING,DECK,FIREPROOFING (CEMENTITIOUS),GREY.LOC:7554,CORRIDOR					
Bureau Veritas ID: YQR942		Date Analyzed: 2024/03/25			
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>	<u>Particulate</u>
Layer 1	100	Homogeneous beige fireproofing	Chrysotile 7%		Non-Fibrous

The limit of quantitation is 0.50%, although asbestos may be qualitatively detected at concentrations less than 0.50%. Samples for which asbestos is detected at <0.50% are reported as trace, "<0.50%". "Not Detected" indicates that no asbestos fibres were observed.

Calibrated Visual Estimate (%)
 Date Format : yyyy/mm/dd



Bureau Veritas Job #: C480226
 Report Date: 2024/03/26

Pinchin Ltd
 Client Project #: 0336572.004
 Site Location: 145 MAGNOLIA DR
 Sampler Initials: JC

Asbestos Analytical Results

EPA/600R-93/116 by Polarized Light Microscopy

S0063B CEILING,DECK,FIREPROOFING (CEMENTITIOUS),GREY.LOC:7554,CORRIDOR					
Bureau Veritas ID: YQR943		Date Analyzed: 2024/03/25			
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>	<u>Particulate</u>
Layer 1			N/A		
Comment: Not Analyzed - Positive Stop					

S0063C CEILING,DECK,FIREPROOFING (CEMENTITIOUS),GREY.LOC:7554,CORRIDOR					
Bureau Veritas ID: YQR944		Date Analyzed: 2024/03/25			
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>	<u>Particulate</u>
Layer 1			N/A		
Comment: Not Analyzed - Positive Stop					

S0064A WALL,ALL,CEMENT PRODUCT,TRANSITE PANELS WITHIN DOOR FRAMES,LOC:7752,CORRIDOR					
Bureau Veritas ID: YQR945		Date Analyzed: 2024/03/25			
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>	<u>Particulate</u>
Layer 1	100	Homogeneous dark grey Transite	Chrysotile 15%		Non-Fibrous

The limit of quantitation is 0.50%, although asbestos may be qualitatively detected at concentrations less than 0.50%. Samples for which asbestos is detected at <0.50% are reported as trace, "<0.50%". "Not Detected" indicates that no asbestos fibres were observed.

Calibrated Visual Estimate (%)
 Date Format : yyyy/mm/dd



Bureau Veritas Job #: C480226
 Report Date: 2024/03/26

Pinchin Ltd
 Client Project #: 0336572.004
 Site Location: 145 MAGNOLIA DR
 Sampler Initials: JC

Asbestos Analytical Results

EPA/600R-93/116 by Polarized Light Microscopy

S0064B WALL,ALL,CEMENT PRODUCT,TRANSITE PANELS WITHIN DOOR FRAMES,LOC:7744,CORRIDOR					
Bureau Veritas ID: YQR946		Date Analyzed: 2024/03/25			
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>	<u>Particulate</u>
Layer 1			N/A		
Comment: Not Analyzed - Positive Stop					

S0064C WALL,ALL,CEMENT PRODUCT,TRANSITE PANELS WITHIN DOOR FRAMES,LOC:7633,CORRIDOR					
Bureau Veritas ID: YQR947		Date Analyzed: 2024/03/25			
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>	<u>Particulate</u>
Layer 1			N/A		
Comment: Not Analyzed - Positive Stop					

The limit of quantitation is 0.50%, although asbestos may be qualitatively detected at concentrations less than 0.50%. Samples for which asbestos is detected at <0.50% are reported as trace, "<0.50%". "Not Detected" indicates that no asbestos fibres were observed.

Calibrated Visual Estimate (%)
 Date Format : yyyy/mm/dd



**BUREAU
VERITAS**

Bureau Veritas Job #: C480226
Report Date: 2024/03/26

Pinchin Ltd
Client Project #: 0336572.004
Site Location: 145 MAGNOLIA DR
Sampler Initials: JC

GENERAL COMMENTS

Revised Report (2024/03/26): Client sample IDs have been amended for samples S0054A, S0055A, S0055B and S0055C as per client request.

Revised Report (2024/03/26): Additional layer for samples S0055A-C analyzed and added to report.

Results relate only to the items tested.



BUREAU
VERITAS

Bureau Veritas Job #: C480226
Report Date: 2024/03/26

Pinchin Ltd
Client Project #: 0336572.004
Site Location: 145 MAGNOLIA DR
Sampler Initials: JC

VALIDATION SIGNATURE PAGE

The analytical data and all QC contained in this report were reviewed and validated by:

Dina Yousif, Analyst 2

Bureau Veritas has procedures in place to guard against improper use of the electronic signature and have the required "signatories", as per ISO/IEC 17025, signing the reports. For Service Group specific validation, please refer to the Validation Signatures page if included, otherwise available by request. For Department specific Analyst/Supervisor validation names, please refer to the Test Summary section if included, otherwise available by request. This report is authorized by Rodney Major, General Manager responsible for Ontario Environmental laboratory operations.

18-Mar-24 09:31

Nilushi Mahathantila
C480226

AN4 ENV-777



Pinchin Ltd. - Asbestos Laboratory
Internal Asbestos Bulk Sample Chain of Custody

Client Name:	HWDSB	Project Address:	145 Magnolia Dr
Portfolio/Building No:		Pinchin File:	0336572.004
Submitted by:	Adam Lazette	Email:	alazette@pinchin.com
CC Results to:	Jessica Cozzitorto	CC Email:	jcozzitorto@pinchin.com
Date Submitted:	March 14 2024	Required by:	March 21 2024
# of Samples:	47	Priority:	5 Day Turnaround
Year of Building Construction (Mandatory, Years ONLY):			1969
Do NOT Stop on Positive (Sample Numbers):			S0061A - E
Pinchin Group Company (Mandatory Field):			Pinchin
HMIS2 Building Reference #:			131430/202421146639148

To be Completed by Lab Personnel Only:			
Lab Reference #:		Time:	24 hour clock
Received by:	MAR 15 2024	Date:	Month Day Year
Name(s) of Analyst(s):			

Sample Prefix	Sample No.	Sample Suffix	Sample Description/Location (Mandatory)
S	0050	A	Piping, All, Tar Paper, Loc: 7752, Corridor
S	0050	B	Piping, All, Tar Paper, Loc: 7554, Corridor
S	0050	C	Piping, All, Tar Paper, Loc: 7744, Corridor
S	0051	A	Window Liner, Caulking, Black Butyl Sealants, Loc: 7752, Corridor
S	0051	B	Window Liner, Caulking, Black Butyl Sealants, Loc: 7752, Corridor
S	0051	C	Window Liner, Caulking, Black Butyl Sealants, Loc: 7744, Corridor
S	0052	A	Floor, All, Vinyl Floor Tile And Mastic, 12" X 12" Olive With White Streaks, Loc: 7752, Corridor
S	0052	B	Floor, All, Vinyl Floor Tile And Mastic, 12" X 12" Olive With White Streaks, Loc: 7744, Corridor

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WMPD3148 0931

Sample Prefix	Sample No.	Sample Suffix	Sample Description/Location (Mandatory)
S	0052	C	Floor,All,Vinyl Floor Tile And Mastic,12" X 12" Olive With White Streaks,Loc:7708,Corridor
S	0053	A	Wall,Window,Caulking,Grey On Window Frame,Loc:7752,Corridor
S	0053	B	Wall,Window,Caulking,Grey On Window Frame,Loc:7708,Corridor
S	0053	C	Wall,Window,Caulking,Grey On Window Frame,Loc:7708,Corridor
S	0054	A	Floor,All,Terrazzo,Beige,Loc:3009,Stairwell
S	0054	B	Floor,All,Terrazzo,Beige,Loc:7554,Corridor
S	0054	C	Floor,All,Terrazzo,Beige,Loc:7569,Corridor
S	0055	A	Structure,Deck,Concrete (poured),Siporex Deck (Analyze Paint and Sealant As Well),Loc:3009,Stairwell
S	0055	B	Structure,Deck,Concrete (poured),Siporex Deck (Analyze Paint and Sealant As Well),Loc:3009,Stairwell
S	0055	C	Structure,Deck,Concrete (poured),Siporex Deck (Analyze Paint and Sealant As Well),Loc:3000,Stairwell
S	0056	A	Floor,All,Vinyl Floor Tile And Mastic,12" X 12" Beige With Flecks,Loc:7744,Corridor
S	0056	B	Floor,All,Vinyl Floor Tile And Mastic,12" X 12" Beige With Flecks,Loc:7744,Corridor
S	0056	C	Floor,All,Vinyl Floor Tile And Mastic,12" X 12" Beige With Flecks,Loc:7744,Corridor
S	0057	A	Duct,All,Mastic,Brown,Loc:7744,Corridor
S	0057	B	Duct,All,Mastic,Brown,Loc:7744,Corridor
S	0057	C	Duct,All,Mastic,Brown,Loc:7696,Corridor


[Handwritten Signature]
 Wong, J. 09/11
 Page 2 of 4

Sample Prefix	Sample No.	Sample Suffix	Sample Description/Location (Mandatory)
S	0058	A	Wall,Base,Adhesive/mastic,Brown,Loc:7752,Corridor
S	0058	B	Wall,Base,Adhesive/mastic,Brown,Loc:7744,Corridor
S	0058	C	Wall,Base,Adhesive/mastic,Brown,Loc:7708,Corridor
S	0059	A	Ceiling,Bulkhead,Drywall And Joint Compound,Loc:7708,Corridor
S	0059	B	Ceiling,Bulkhead,Drywall And Joint Compound,Loc:7696,Corridor
S	0059	C	Ceiling,Bulkhead,Drywall And Joint Compound,Loc:7696,Corridor
S	0060	A	Piping,All,Tar,Black,Loc:7696,Corridor
S	0060	B	Piping,All,Tar,Black,Loc:7554,Corridor
S	0060	C	Piping,All,Tar,Black,Loc:7744,Corridor
S	0061	A	Ceiling,All,Plaster,Stippled,Loc:7596,Corridor
S	0061	B	Ceiling,All,Plaster,Stippled,Loc:7596,Corridor
S	0061	C	Ceiling,All,Plaster,Stippled,Loc:7601,Corridor
S	0061	D	Ceiling,All,Plaster,Stippled,Loc:7586,Corridor
S	0061	E	Ceiling,All,Plaster,Stippled,Loc:7596,Corridor
S	0062	A	Duct,All,Mastic,Dark Brown,Loc:7554,Corridor
S	0062	B	Duct,All,Mastic,Dark Brown,Loc:7554,Corridor

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Wm 10/21/08 09/11

Sample Prefix	Sample No.	Sample Suffix	Sample Description/Location (Mandatory)
S	0062	C	Duct,All,Mastic,Dark Brown,Loc:7752,Corridor
S	0063	A	Ceiling,Deck,Fireproofing (cementitious),Grey.Loc:7554,Corridor
S	0063	B	Ceiling,Deck,Fireproofing (cementitious),Grey.Loc:7554,Corridor
S	0063	C	Ceiling,Deck,Fireproofing (cementitious),Grey.Loc:7554,Corridor
S	0064	A	Wall,All,Cement Product,Transite Panels Within Door Frames,Loc:7752,Corridor
S	0064	B	Wall,All,Cement Product,Transite Panels Within Door Frames,Loc:7744,Corridor
S	0064	C	Wall,All,Cement Product,Transite Panels Within Door Frames,Loc:7633,Corridor


 04/13/18 09:37
 Page 4 of 4



Your Project #: 352293.014
Your C.O.C. #: N/A

Attention: Jessica Cozzitorto

Pinchin Ltd
151 York Boulevard
Suite 200
Hamilton, ON
CANADA L8R 3M2

Report Date: 2026/01/22
Report #: R8684996
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C605120

Received: 2026/01/16, 14:30

Sample Matrix: Bulk
Samples Received: 22

Analyses	Quantity	Date Extracted	Date Analyzed	Laboratory Method	Analytical Method
Asbestos by PLM - 0.5 RDL (1)	22	N/A	2026/01/22	COR3SOP-00002	EPA 600R-93/116

Remarks:

Bureau Veritas is accredited to ISO/IEC 17025 for specific parameters on scopes of accreditation. Unless otherwise noted, procedures used by Bureau Veritas are based upon recognized Provincial, Federal or US method compendia such as CCME, EPA, APHA or the Quebec Ministry of Environment.

All work recorded herein has been done in accordance with procedures and practices ordinarily exercised by professionals in Bureau Veritas' profession using accepted testing methodologies, quality assurance and quality control procedures (except where otherwise agreed by the client and Bureau Veritas in writing). All data is in statistical control and has met quality control and method performance criteria unless otherwise noted. All method blanks are reported; unless indicated otherwise, associated sample data are not blank corrected. Where applicable, unless otherwise noted, Measurement Uncertainty has not been accounted for when stating conformity to the referenced standard.

Bureau Veritas liability is limited to the actual cost of the requested analyses, unless otherwise agreed in writing. There is no other warranty expressed or implied. Bureau Veritas has been retained to provide analysis of samples provided by the Client using the testing methodology referenced in this report. Interpretation and use of test results are the sole responsibility of the Client and are not within the scope of services provided by Bureau Veritas, unless otherwise agreed in writing. Bureau Veritas is not responsible for the accuracy or any data impacts, that result from the information provided by the customer or their agent.

Solid sample results, except biota, are based on dry weight unless otherwise indicated. Organic analyses are not recovery corrected except for isotope dilution methods.

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Bureau Veritas' Asbestos Laboratory is accredited by NVLAP for bulk asbestos analysis by polarized light microscopy, NVLAP Code 600136-0.

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Bureau Veritas' scope of accreditation includes EPA -- 40 CFR Appendix E to Subpart E of Part 763, "Interim Method for the Determination of Asbestos in Bulk Insulation Samples" and EPA-600/R-93/116: "Method for the Determination of Asbestos in Bulk Building Materials".

Reference Method suffix "m" indicates test methods incorporate validated modifications from specific reference methods to improve performance.

* RPDs calculated using raw data. The rounding of final results may result in the apparent difference.

(1) P.O.B. - Percent of Bulk

When Asbestos data is reported with other data, this report contains data that are not covered by the NVLAP accreditation.



Your Project #: 352293.014
Your C.O.C. #: N/A

Attention: Jessica Cozzitorto

Pinchin Ltd
151 York Boulevard
Suite 200
Hamilton, ON
CANADA L8R 3M2

Report Date: 2026/01/22
Report #: R8684996
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C605120
Received: 2026/01/16, 14:30

Encryption Key

Please direct all questions regarding this Certificate of Analysis to:
Elora Di Bratto, Project Manager
Email: Elora.Di-Bratto@bureauveritas.com
Phone# (905) 817-5700

=====

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Asbestos Analytical Results

EPA/600R-93/116 by Polarized Light Microscopy

S0065A WALL,PAINT,CONCRETE BLOCK,LOC:7561,CLASSROOM					
Bureau Veritas ID: AZCP39		Date Analyzed: 2026/01/22			
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>	<u>Particulate</u>
Layer 1	100	Homogeneous beige/off-white paint/block filler	Not Detected		Non-Fibrous

S0065B WALL,PAINT,CONCRETE BLOCK,LOC:7561,CLASSROOM					
Bureau Veritas ID: AZCP40		Date Analyzed: 2026/01/22			
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>	<u>Particulate</u>
Layer 1	100	Homogeneous beige/off-white paint/block filler	Not Detected		Non-Fibrous

S0065C WALL,PAINT,CONCRETE BLOCK,LOC:7562,MANUFACTURING					
Bureau Veritas ID: AZCP41		Date Analyzed: 2026/01/22			
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>	<u>Particulate</u>
Layer 1	100	Homogeneous grey/beige/white paint/block filler	Not Detected		Non-Fibrous

The limit of quantitation is 0.50%, although asbestos may be qualitatively detected at concentrations less than 0.50%. Samples for which asbestos is detected at <0.50% are reported as trace, "<0.50%". "Not Detected" indicates that no asbestos fibres were observed.

Calibrated Visual Estimate (%)
 Date Format : yyyy/mm/dd



Asbestos Analytical Results

EPA/600R-93/116 by Polarized Light Microscopy

S0065D WALL,PAINT,CONCRETE BLOCK,LOC:7558,CLASSROOM					
Bureau Veritas ID: AZCP42		Date Analyzed: 2026/01/22			
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>	<u>Particulate</u>
Layer 1	100	Homogeneous grey/beige paint/block filler	Not Detected		Non-Fibrous

S0065E WALL,PAINT,CONCRETE BLOCK,LOC:7558,CLASSROOM					
Bureau Veritas ID: AZCP43		Date Analyzed: 2026/01/22			
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>	<u>Particulate</u>
Layer 1	100	Homogeneous grey/beige paint/block filler	Not Detected		Non-Fibrous

S0065F WALL,PAINT,CONCRETE BLOCK,LOC:7708,CORRIDOR					
Bureau Veritas ID: AZCP44		Date Analyzed: 2026/01/22			
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>	<u>Particulate</u>
Layer 1	100	Homogeneous grey/beige paint/block filler	Not Detected		Non-Fibrous

The limit of quantitation is 0.50%, although asbestos may be qualitatively detected at concentrations less than 0.50%. Samples for which asbestos is detected at <0.50% are reported as trace, "<0.50%". "Not Detected" indicates that no asbestos fibres were observed.

Calibrated Visual Estimate (%)
Date Format : yyyy/mm/dd



Asbestos Analytical Results

EPA/600R-93/116 by Polarized Light Microscopy

S0065G WALL,PAINT,CONCRETE BLOCK,LOC:7689,CLASSROOM					
Bureau Veritas ID: AZCP45		Date Analyzed: 2026/01/22			
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>	<u>Particulate</u>
Layer 1	100	Homogeneous grey/beige paint/block filler	Not Detected		Non-Fibrous

S0066A FLOOR,VINYL FLOOR TILE AND MASTIC,12X12 BLUE WITH FLECK,LOC:7689,CLASSROOM					
Bureau Veritas ID: AZCP46		Date Analyzed: 2026/01/22			
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>	<u>Particulate</u>
Layer 1	85	Homogeneous light grey vinyl floor tile	Not Detected		Non-Fibrous
Layer 2	5	Non-homogeneous black/beige mastic	Not Detected		Non-Fibrous
Layer 3	10	Homogeneous grey cementitious material	Not Detected		Non-Fibrous

The limit of quantitation is 0.50%, although asbestos may be qualitatively detected at concentrations less than 0.50%. Samples for which asbestos is detected at <0.50% are reported as trace, "<0.50%". "Not Detected" indicates that no asbestos fibres were observed.

Calibrated Visual Estimate (%)
 Date Format : yyyy/mm/dd



Asbestos Analytical Results

EPA/600R-93/116 by Polarized Light Microscopy

S0066B FLOOR,VINYL FLOOR TILE AND MASTIC,12X12 BLUE WITH FLECK,LOC:7689,CLASSROOM					
Bureau Veritas ID: AZCP47		Date Analyzed: 2026/01/22			
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>	<u>Particulate</u>
Layer 1	85	Homogeneous light grey vinyl floor tile	Not Detected		Non-Fibrous
Layer 2	5	Non-homogeneous black/beige mastic	Not Detected		Non-Fibrous
Layer 3	10	Homogeneous grey cementitious material	Not Detected		Non-Fibrous

S0066C FLOOR,VINYL FLOOR TILE AND MASTIC,12X12 BLUE WITH FLECK,LOC:7689,CLASSROOM					
Bureau Veritas ID: AZCP48		Date Analyzed: 2026/01/22			
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>	<u>Particulate</u>
Layer 1	85	Homogeneous light grey vinyl floor tile	Not Detected		Non-Fibrous
Layer 2	5	Non-homogeneous black/beige mastic	Not Detected		Non-Fibrous
Layer 3	10	Homogeneous grey cementitious material	Not Detected		Non-Fibrous

The limit of quantitation is 0.50%, although asbestos may be qualitatively detected at concentrations less than 0.50%. Samples for which asbestos is detected at <0.50% are reported as trace, "<0.50%". "Not Detected" indicates that no asbestos fibres were observed.

Calibrated Visual Estimate (%)
Date Format : yyyy/mm/dd



BUREAU VERITAS

Bureau Veritas Job #: C605120
Report Date: 2026/01/22

Pinchin Ltd
Client Project #: 352293.014
Sampler Initials: JA

Asbestos Analytical Results

EPA/600R-93/116 by Polarized Light Microscopy

S0067A STRUCTURE, FIREPROOFING (CEMENTITIOUS), LOC: 7561, CLASSROOM					
Bureau Veritas ID: AZCP49		Date Analyzed: 2026/01/22			
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>	<u>Particulate</u>
Layer 1	100	Homogeneous grey cementitious material	Chrysotile 6%		Non-Fibrous Mica

S0067B STRUCTURE, FIREPROOFING (CEMENTITIOUS), LOC: 7561, CLASSROOM					
Bureau Veritas ID: AZCP50		Date Analyzed: 2026/01/22			
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>	<u>Particulate</u>
Layer 1			N/A		
Comment: Not Analyzed - Positive Stop					

S0067C STRUCTURE, FIREPROOFING (CEMENTITIOUS), LOC: 7561, CLASSROOM					
Bureau Veritas ID: AZCP51		Date Analyzed: 2026/01/22			
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>	<u>Particulate</u>
Layer 1			N/A		
Comment: Not Analyzed - Positive Stop					

The limit of quantitation is 0.50%, although asbestos may be qualitatively detected at concentrations less than 0.50%. Samples for which asbestos is detected at <0.50% are reported as trace, "<0.50%". "Not Detected" indicates that no asbestos fibres were observed.

Calibrated Visual Estimate (%)
Date Format : yyyy/mm/dd



Asbestos Analytical Results

EPA/600R-93/116 by Polarized Light Microscopy

S0068A FLOOR,TERRAZZO,LOC:7689,CLASSROOM					
Bureau Veritas ID: AZCP52		Date Analyzed: 2026/01/22			
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>	<u>Particulate</u>
Layer 1	100	Homogeneous white/beige terrazzo flooring	Not Detected		Non-Fibrous

S0068B FLOOR,TERRAZZO,LOC:7689,CLASSROOM					
Bureau Veritas ID: AZCP53		Date Analyzed: 2026/01/22			
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>	<u>Particulate</u>
Layer 1	100	Homogeneous white/beige terrazzo flooring	Not Detected		Non-Fibrous

S0068C FLOOR,TERRAZZO,LOC:7689,CLASSROOM					
Bureau Veritas ID: AZCP54		Date Analyzed: 2026/01/22			
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>	<u>Particulate</u>
Layer 1	100	Homogeneous white/beige terrazzo flooring	Not Detected		Non-Fibrous

The limit of quantitation is 0.50%, although asbestos may be qualitatively detected at concentrations less than 0.50%. Samples for which asbestos is detected at <0.50% are reported as trace, "<0.50%". "Not Detected" indicates that no asbestos fibres were observed.

Calibrated Visual Estimate (%)
 Date Format : yyyy/mm/dd



BUREAU VERITAS

Bureau Veritas Job #: C605120
Report Date: 2026/01/22

Pinchin Ltd
Client Project #: 352293.014
Sampler Initials: JA

Asbestos Analytical Results

EPA/600R-93/116 by Polarized Light Microscopy

S0069A BAKELITE,LOC:7689,CLASSROOM					
Bureau Veritas ID: AZCP55		Date Analyzed: 2026/01/22			
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>	<u>Particulate</u>
Layer 1	100	Homogeneous black bakelite	Chrysotile 20%		Non-Fibrous

S0069B BAKELITE,LOC:7689,CLASSROOM					
Bureau Veritas ID: AZCP56		Date Analyzed: 2026/01/22			
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>	<u>Particulate</u>
Layer 1			N/A		
Comment: Not Analyzed - Positive Stop					

S0069C Bakelite,Loc:7689,Classroom					
Bureau Veritas ID: AZCP57		Date Analyzed: 2026/01/22			
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>	<u>Particulate</u>
Layer 1			N/A		
Comment: Not Analyzed - Positive Stop					

S0070A Caulking, Loc:75620, Exterior at 7562 and 7690					
Bureau Veritas ID: AZCP58		Date Analyzed: 2026/01/22			
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>	<u>Particulate</u>
Layer 1	100	Homogeneous light grey caulking	Not Detected		Non-Fibrous

The limit of quantitation is 0.50%, although asbestos may be qualitatively detected at concentrations less than 0.50%. Samples for which asbestos is detected at <0.50% are reported as trace, "<0.50%". "Not Detected" indicates that no asbestos fibres were observed.

Calibrated Visual Estimate (%)
Date Format : yyyy/mm/dd



BUREAU
VERITAS

Bureau Veritas Job #: C605120
Report Date: 2026/01/22

Pinchin Ltd
Client Project #: 352293.014
Sampler Initials: JA

Asbestos Analytical Results

EPA/600R-93/116 by Polarized Light Microscopy

S0070B Caulking, Loc:75620, Exterior at 7562 and 7690					
Bureau Veritas ID:		AZCP59	Date Analyzed:		2026/01/22
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>	<u>Particulate</u>
Layer 1	100	Homogeneous light grey caulking	Not Detected		Non-Fibrous

S0070C Caulking, Loc:75620, Exterior at 7562 and 7690					
Bureau Veritas ID:		AZCP60	Date Analyzed:		2026/01/22
	<u>P.O.B</u>	<u>Sample Morphology</u>	<u>Asbestos</u>	<u>Other Fibres</u>	<u>Particulate</u>
Layer 1	100	Homogeneous light grey caulking	Not Detected		Non-Fibrous

The limit of quantitation is 0.50%, although asbestos may be qualitatively detected at concentrations less than 0.50%. Samples for which asbestos is detected at <0.50% are reported as trace, "<0.50%". "Not Detected" indicates that no asbestos fibres were observed.

Calibrated Visual Estimate (%)
Date Format : yyyy/mm/dd



BUREAU
VERITAS

Bureau Veritas Job #: C605120
Report Date: 2026/01/22

Pinchin Ltd
Client Project #: 352293.014
Sampler Initials: JA

GENERAL COMMENTS

Results relate only to the items tested.



BUREAU
VERITAS

Bureau Veritas Job #: C605120
Report Date: 2026/01/22

Pinchin Ltd
Client Project #: 352293.014
Sampler Initials: JA

VALIDATION SIGNATURE PAGE

The analytical data and all QC contained in this report were reviewed and validated by:

Dina Yousif, Analyst 2

Bureau Veritas has procedures in place to guard against improper use of the electronic signature and have the required "signatories", as per ISO/IEC 17025, signing the reports. For Service Group specific validation, please refer to the Validation Signatures page if included, otherwise available by request. For Department specific Analyst/Supervisor validation names, please refer to the Test Summary section if included, otherwise available by request. This report is authorized by Rodney Major, General Manager responsible for Ontario Environmental laboratory operations.

C605120
2026/01/16 14:30



NONT-2026-01-2178

Pinchin Ltd. - Asbestos Laboratory Internal Asbestos Bulk Sample Chain of Custody			
Special Instructions:			
Client Name:	Hamilton-Wentworth District School Board	Project Address:	ON
Portfolio/Building No:	Sir Allan MacNab Secondary School	Pinchin File:	352293.014
Submitted by:	Justin Appleby	Email:	jappleby@pinchin.com
CC Email:	Jessica Cozzitorto	CC Email:	jcozzitorto@pinchin.com
Date Submitted:	January 14 2026	Required by:	January 22 2026
# of Samples:	19	Priority:	5 Day Turnaround
Year of Building Construction (Mandatory, Years ONLY):			
Do NOT Stop on Positive (Sample Numbers):			
Pinchin Group Company (Mandatory Field): Pinchin			
HMIS2 Building Reference #:		69460/20200303591494002	
To be Completed by Lab Personnel Only:			
Lab Reference #:		Time: 14:30	24 hour clock
Received by:	JAN 16 2026 <i>GM</i>	Date: 2026/01/16	Month Day Year
Name(s) of Analyst(s): <i>Sam Sam Swain</i>			
Sample Prefix	Sample No.	Sample Suffix	Sample Description/Location (Mandatory)
S	0065	A	Wall,Paint,Concrete Block,Loc:7561,Classroom
S	0065	B	Wall,Paint,Concrete Block,Loc:7561,Classroom
S	0065	C	Wall,Paint,Concrete Block,Loc:7562,Manufacturing
S	0065	D	Wall,Paint,Concrete Block,Loc:7558,Classroom
S	0065	E	Wall,Paint,Concrete Block,Loc:7558,Classroom
S	0065	F	Wall,Paint,Concrete Block,Loc:7708,Corridor

Sample Prefix	Sample No.	Sample Suffix	Sample Description/Location (Mandatory)
S	0065	G	Wall,Paint,Concrete Block,Loc:7689,Classroom
S	0066	A	Floor,Vinyl Floor Tile And Mastic,12x12 Blue With Fleck,Loc:7689,Classroom
S	0066	B	Floor,Vinyl Floor Tile And Mastic,12x12 Blue With Fleck,Loc:7689,Classroom
S	0066	C	Floor,Vinyl Floor Tile And Mastic,12x12 Blue With Fleck,Loc:7689,Classroom
S	0067	A	Structure,Fireproofing (cementitious),Loc:7561,Classroom
S	0067	B	Structure,Fireproofing (cementitious),Loc:7561,Classroom
S	0067	C	Structure,Fireproofing (cementitious),Loc:7561,Classroom
S	0068	A	Floor,Terrazzo,Loc:7689,Classroom
S	0068	B	Floor,Terrazzo,Loc:7689,Classroom
S	0068	C	Floor,Terrazzo,Loc:7689,Classroom
S	0069	A	Bakelite,Loc:7689,Classroom
S	0069	B	Bakelite,Loc:7689,Classroom
S	0069	C	Bakelite,Loc:7689,Classroom



Pinchin Ltd. Asbestos Laboratory Certificate of Analysis

Project Name:	Hamilton-Wentworth District School Board		
	Sir Allan MacNab Secondary School, 145 Magnolia Dr., Hamilton, On		
Project No.:	0217426.018		
Prepared For:	M. Gibbs / J. Cozzitorto		
Lab Reference No.:	b191022		
Analyst(s):	N. Barinque		
Date Received:	June 11, 2018	# Samples submitted:	7
Date Analyzed:	June 11, 2018	# Phases analyzed:	7

Method of Analysis:

EPA 600/R-93/116 - Method for the Determination of Asbestos in Bulk Building Materials dated July, 1993

Bulk samples are checked visually and scanned under a stereomicroscope. Slides are prepared and observed under a Polarized Light Microscope (PLM) at magnifications of 40X, 100X or 400X as appropriate. Asbestos fibres are identified by a combination of morphology, colour, refractive index, extinction, sign of elongation, birefringence and dispersion staining colours. A visual estimate is made of the percentage of asbestos present. A reported concentration of less than (<) the regulatory threshold (see chart below) indicates the presence of confirmed asbestos in trace quantities, limited to only a few fibres or fibre bundles in an entire sample. This method complies with provincial regulatory requirements where applicable. Multiple phases within a sample are analyzed and reported separately.

Provincial Jurisdiction	Regulatory Threshold	Provincial Jurisdiction	Regulatory Threshold
Ontario, British Columbia, Nova Scotia	0.5%	Manitoba	0.1% friable 1% non-friable
Quebec	0.1%	Saskatchewan	0.5% friable 1% non-friable
Alberta, NWT, Yukon, Nunavut	1%	Newfoundland and Labrador, PEI and New Brunswick	1%

All bulk samples submitted to this laboratory for asbestos analysis are retained for a minimum of three months. Samples may be retrieved, upon request, for re-examination at any time during that period.

Pinchin Ltd. is accredited by the National Institute of Standards and Technology, National Voluntary Laboratory Accreditation Program (NVLAP Lab Code 101270-0) for the 'EPA-600/M4-82-020: Interim Method for the Determination of Asbestos in Bulk Insulation Samples,' and the 'EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials'; and meets all requirements of ISO/IEC 17025:2005.

This report relates only to the items tested.

NOTE: *This test report may not be reproduced, except in full, without the written approval of the laboratory. The client may not use this report to claim product endorsement by NVLAP or any agency of the U.S. Government. This report is valid only when signed in blue ink by the analyst. Vinyl asbestos floor tiles contain very fine fibres of asbestos and may be missed by some laboratories using the PLM method. Internal verification studies performed by Pinchin indicate that the chance of missing asbestos in floor tiles is no higher than about 2%. The vinyl tile study and laboratory documentation on measurement uncertainty is available upon request. The analysis of dust samples by PLM cannot be used as an indicator of past or present airborne asbestos fibre levels.*



Pinchin Ltd. Asbestos Laboratory Certificate of Analysis

Project Name: Hamilton-Wentworth District School Board
 Sir Allan MacNab Secondary School, 145 Magnolia Dr., Hamilton, On

Project No.: 0217426.018

Prepared For: M. Gibbs / J. Cozzitorto

Lab Reference No.: b191022

Date Analyzed: June 11, 2018

BULK SAMPLE ANALYSIS

SAMPLE IDENTIFICATION	SAMPLE DESCRIPTION	% COMPOSITION (VISUAL ESTIMATE)	
		ASBESTOS	OTHER
DS-01 264229, Basement Mechanical 0002, Loc 7588, Inside Library AHU	Homogeneous, brown, dust material.	None Detected	Cellulose 0.5-5% Man-made Vitreous 0.5-5% Fibres Hair < 0.5% Synthetic Fibres < 0.5% Non-Fibrous Material > 75%
DS-02 264209, Basement Mechanical 0002, Loc 7588, Inside Library AHU	Homogeneous, brown, dust material.	None Detected	Cellulose 0.5-5% Man-made Vitreous 0.5-5% Fibres Non-Fibrous Material > 75%
DS-03 264210, Corridor 1019, Loc 7664, outside Room 1047	Homogeneous, brown, dust material.	None Detected	Cellulose 0.5-5% Man-made Vitreous 0.5-5% Fibres Non-Fibrous Material > 75%
DS-04 264220, Corridor 1019, Loc 7664, outside Room 1049	Homogeneous, brown, dust material.	None Detected	Cellulose 0.5-5% Man-made Vitreous 0.5-5% Fibres Non-Fibrous Material > 75%
DS-05 264219, Storage 1052, Loc 7647	Homogeneous, brown, dust material.	None Detected	Cellulose 25-50% Non-Fibrous Material 50-75%
DS-06 264230, Storage 1023, Loc 7644	Homogeneous, brown, dust material.	None Detected	Cellulose 0.5-5% Non-Fibrous Material > 75%
DS-07 264239, Stacks 1086, Loc 7577	Homogeneous, brown, dust material.	None Detected	Cellulose 10-25% Hair < 0.5% Non-Fibrous Material > 75%

Reviewed by:

Reporting Analyst:



Analyzed by: MB
 Reviewed by: KB
 Report Sent by: JK

Special Instructions:

**Pinchin Ltd. - Asbestos Laboratory
 Internal Asbestos Bulk Sample Chain of Custody**

Client Name:	Hamilton-Wentworth District School Board	Project Address:	145 Magnolia Dr., Hamilton, On
Portfolio/Building No:	Sir Allan MacNab Secondary School	Pinchin File:	217426.018
Submitted by:	Matt Gibbs	Email:	mgibbs@pinchin.com
CC Results to:	Jessica Cozzitorto	CC Email:	icozzitorto@pinchin.com
Invoice to:	Matt Gibbs	Invoice Email:	mgibbs@pinchin.com
Date Submitted:	June 8 2018	Required by:	June 11 2018
# of Samples:	7	Priority:	Rush Turnaround
Year of Building Construction (Mandatory Field):			
Do NOT Stop on Positive (Sample Numbers):			
Pinchin Group Company (Mandatory Field):		Pinchin	

To be Completed by Lab Personnel Only:

Lab Reference #:	0191022	Time:	24 hour clock
Received by:	JUN 11 2018 JK	Date:	Month Day Year
Name(s) of Analyst(s):	MB	Date:	17 06 11

Sample Prefix	Sample No.	Sample Suffix	Sample Description/Location (Mandatory)
	DS-01		264229, Basement Mechanical 0002, Loc 7588, Inside Library AHU ND
	DS-02		264209, Basement Mechanical 0002, Loc 7588, Inside Library AHU ND
	DS-03		264210, Corridor 1019, Loc 7664, outside Room 1047 ND
	DS-04		264220, Corridor 1019, Loc 7664, outside Room 1049 ND
	DS-05		264219, Storage 1052, Loc 7647 ND
	DS-06		264230, Storage 1023, Loc 7644 ND
	DS-07		264239, Stacks 1086, Loc 7577 ND

APPENDIX II-B
Lead Analytical Certificates



Your Project #: 352293.014
Your C.O.C. #: N/A

Attention: Jessica Cozzitorto

Pinchin Ltd
2360 Meadowpine Blvd
Unit # 2
Mississauga, ON
CANADA L5N 6S2

Report Date: 2026/01/22
Report #: R8684613
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C604913

Received: 2026/01/16, 14:30

Sample Matrix: Bulk
Samples Received: 1

Analyses	Quantity	Date Extracted	Date Analyzed	Laboratory Method	Analytical Method
Metals in Paint	1	2026/01/21	2026/01/21	CAM SOP-00408	EPA 6010D m

Remarks:

Bureau Veritas is accredited to ISO/IEC 17025 for specific parameters on scopes of accreditation. Unless otherwise noted, procedures used by Bureau Veritas are based upon recognized Provincial, Federal or US method compendia such as CCME, EPA, APHA or the Quebec Ministry of Environment.

All work recorded herein has been done in accordance with procedures and practices ordinarily exercised by professionals in Bureau Veritas' profession using accepted testing methodologies, quality assurance and quality control procedures (except where otherwise agreed by the client and Bureau Veritas in writing). All data is in statistical control and has met quality control and method performance criteria unless otherwise noted. All method blanks are reported; unless indicated otherwise, associated sample data are not blank corrected. Where applicable, unless otherwise noted, Measurement Uncertainty has not been accounted for when stating conformity to the referenced standard.

Bureau Veritas liability is limited to the actual cost of the requested analyses, unless otherwise agreed in writing. There is no other warranty expressed or implied. Bureau Veritas has been retained to provide analysis of samples provided by the Client using the testing methodology referenced in this report. Interpretation and use of test results are the sole responsibility of the Client and are not within the scope of services provided by Bureau Veritas, unless otherwise agreed in writing. Bureau Veritas is not responsible for the accuracy or any data impacts, that result from the information provided by the customer or their agent.

Solid sample results, except biota, are based on dry weight unless otherwise indicated. Organic analyses are not recovery corrected except for isotope dilution methods.

Results relate to samples tested. When sampling is not conducted by Bureau Veritas, results relate to the supplied samples tested. This Certificate shall not be reproduced except in full, without the written approval of the laboratory.

Reference Method suffix "m" indicates test methods incorporate validated modifications from specific reference methods to improve performance.

* RPDs calculated using raw data. The rounding of final results may result in the apparent difference.



Your Project #: 352293.014
Your C.O.C. #: N/A

Attention: Jessica Cozzitorto

Pinchin Ltd
2360 Meadowpine Blvd
Unit # 2
Mississauga, ON
CANADA L5N 6S2

Report Date: 2026/01/22
Report #: R8684613
Version: 1 - Final

CERTIFICATE OF ANALYSIS

BUREAU VERITAS JOB #: C604913
Received: 2026/01/16, 14:30

Encryption Key

Please direct all questions regarding this Certificate of Analysis to:
Elora Di Bratto, Project Manager
Email: Elora.Di-Bratto@bureauveritas.com
Phone# (905) 817-5700

=====

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**BUREAU
VERITAS**

Bureau Veritas Job #: C604913
Report Date: 2026/01/22

Pinchin Ltd
Client Project #: 352293.014
Sampler Initials: JA

ELEMENTS BY ATOMIC SPECTROSCOPY (BULK)

Bureau Veritas ID		AZCD38			
Sampling Date		2026/01/13 16:00			
COC Number		N/A			
	UNITS	L0016,WAL,MASONRY ,WHITE ON CONCRETE BLOCK,LOC;7561	RDL	MDL	QC Batch
Metals					
Lead (Pb)	%	0.040	0.00030	0.000090	A089896
RDL = Reportable Detection Limit QC Batch = Quality Control Batch					



**BUREAU
VERITAS**

Bureau Veritas Job #: C604913
Report Date: 2026/01/22

Pinchin Ltd
Client Project #: 352293.014
Sampler Initials: JA

TEST SUMMARY

Bureau Veritas ID: AZCD38
Sample ID: L0016,WAL,MASONRY,WHITE ON CONCRETE BLOCK,LOC;7561
Matrix: Bulk

Collected: 2026/01/13
Shipped:
Received: 2026/01/16

Test Description	Instrumentation	Batch	Extracted	Date Analyzed	Analyst
Metals in Paint	ICP	A089896	2026/01/21	2026/01/21	Indira HarryPaul



**BUREAU
VERITAS**

Bureau Veritas Job #: C604913
Report Date: 2026/01/22

Pinchin Ltd
Client Project #: 352293.014
Sampler Initials: JA

GENERAL COMMENTS

Sample AZCD38 [L0016,WAL,MASONRY,WHITE ON CONCRETE BLOCK,LOC;7561] : Metals Analysis: Due to limited amount of sample available for analysis, a smaller than usual portion of the sample was used. Detection limits were adjusted accordingly.

Results relate only to the items tested.



BUREAU
VERITAS

Bureau Veritas Job #: C604913
Report Date: 2026/01/22

QUALITY ASSURANCE REPORT

Pinchin Ltd
Client Project #: 352293.014
Sampler Initials: JA

QC Batch	Parameter	Date	Method Blank		QC Standard	
			Value	UNITS	% Recovery	QC Limits
A089896	Lead (Pb)	2026/01/21	<0.00010	%	93	75 - 125

QC Standard: A sample of known concentration prepared by an external agency under stringent conditions. Used as an independent check of method accuracy.

Method Blank: A blank matrix containing all reagents used in the analytical procedure. Used to identify laboratory contamination.



BUREAU
VERITAS

Bureau Veritas Job #: C604913
Report Date: 2026/01/22

Pinchin Ltd
Client Project #: 352293.014
Sampler Initials: JA

VALIDATION SIGNATURE PAGE

The analytical data and all QC contained in this report were reviewed and validated by:

Cristina Carriere

Cristina Carriere, Senior Scientific Specialist

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C604913
2026/01/16 14:30

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NONT-2026-01-2182



6740 Campobello Road, Mississauga, Ontario L5N 2L8
 Phone: 905-817-5700 Fax: 905-817-5779 Toll Free: 800-563-6266
 CAM FCD-01191/6

CHAIN OF CUSTODY RECORD

Page ____ of ____

Invoice Information		Report Information (if differs from invoice)				Project Information (where applicable)										Turnaround Time (TAT) Required	
Company Name: Pinchin Ltd.		Company Name: _____				Quotation #: _____										<input checked="" type="checkbox"/> Regular TAT (5-7 days) Most analyses	
Contact Name: Justin Appleby / Jessica Cozzitorto		Contact Name: _____				P.O. #/ AFE#: _____										PLEASE PROVIDE ADVANCE NOTICE FOR RUSH PROJECTS	
Address: _____		Address: _____				Project #: 352293.014										Rush TAT (Surcharges will be applied)	
Phone: _____ Fax: _____		Phone: _____ Fax: _____				Site Location: _____										<input type="checkbox"/> 1 Day <input type="checkbox"/> 2 Days <input type="checkbox"/> 3-4 Days	
Email: jappleby@pinchin.com / jcozzitorto@pinchin.com		Email: _____				Site #: _____										Date Required: January 21 2026	
MOE REGULATED DRINKING WATER OR WATER INTENDED FOR HUMAN CONSUMPTION MUST BE SUBMITTED ON THE BUREAU VERITAS DRINKING WATER CHAIN OF CUSTODY												Site Location Province: _____ ON		Rush Confirmation #:			
Sampled By: Justin Appleby																	
Regulation 153			Other Regulations			Analysis Requested										LABORATORY USE ONLY	
<input type="checkbox"/> Table 1 <input type="checkbox"/> Res/Park <input type="checkbox"/> Med/ Fine <input type="checkbox"/> Table 2 <input type="checkbox"/> Ind/Comm <input type="checkbox"/> Coarse <input type="checkbox"/> Table 3 <input type="checkbox"/> Agri/ Other <input type="checkbox"/> Table _____ FOR RSC (PLEASE CIRCLE) Y / N			<input type="checkbox"/> CCME <input type="checkbox"/> Sanitary Sewer Bylaw <input type="checkbox"/> MISA <input type="checkbox"/> Storm Sewer Bylaw <input type="checkbox"/> PWQO Region _____ <input type="checkbox"/> Other (Specify) _____ <input type="checkbox"/> REG 558 (MIN. 3 DAY TAT REQUIRED) <input type="checkbox"/> REG 406 Table _____			# OF CONTAINERS SUBMITTED: _____ FIELD FILTERED (CIRCLE) Metals / Hg / CrVI BTEX/ PHC F1 PHCS F2 - F4 VOCs REG 153 METALS & INORGANICS REG 153 ICPMS METALS REG 153 METALS (Hg, Cr VI, ICPMS Metals, HWS - B) Lead (Pb) in Paints PCBs HOLD- DO NOT ANALYZE										CUSTODY SEAL Y / N Present Intact COOLER TEMPERATURES	
Include Criteria on Certificate of Analysis: Y / N						SAMPLES MUST BE KEPT COOL (< 10 °C) FROM TIME OF SAMPLING UNTIL DELIVERY TO BUREAU VERITAS						COOLING MEDIA PRESENT: Y / N		COMMENTS			
SAMPLE IDENTIFICATION		DATE SAMPLED (YYYY/MM/DD)	TIME SAMPLED (HH:MM)	MATRIX													
L0016, Wall, Masonry, White On Concrete Block, Loc: 7561, Ch		(2026/01/13)	4:00pm	BULK													
RELINQUISHED BY: (Signature/Print)		DATE: (YYYY/MM/DD)	TIME: (HH:MM)	RECEIVED BY: (Signature/Print)			DATE: (YYYY/MM/DD)			TIME: (HH:MM)			BV JOB #				
<i>Justin Appleby</i>		2026/01/13	4:00pm	<i>Suzanne Sanna</i>			2026/01/16			14:30							

Unless otherwise agreed to in writing, work submitted on this Chain of Custody is subject to Bureau Veritas' standard Terms and Conditions. Signing of this Chain of Custody document is acknowledgment and acceptance of our terms available at <https://www.bvna.com/coc-terms-and-conditions>

B-1

APPENDIX II-C
PCB Analytical Certificates

Certificate of Analysis

Justin Appleby / Jessica Cozzitorto

Pinchin Ltd. (Hamilton)
151 York Blvd., Suite 200, Hamilton, ON L8R 3L4

Date of Issue: Jan 21, 2026

Report Description: 1 solid sample was submitted for the following chemical analysis

Project Name:		Date Sampled:	
Project No.: 352293.014		Date Tested: Jan 21, 2026	
Site Location:		Sampled by: Justin A	

Report Number: 26-0064

No.	Analyte	Result	Units	MDL	Comments	Technique / Test Method
1	<u>Sample ID:</u> P0007 Caulking, Loc:75620, Exterior at 7562 and 7690					
	PCBs in Solids	<0.2	mg/Kg	0.2		LAB-M06 (EPA 3550C/8082A modified)

Results apply to the sample(s) as received.

Approved By:

Son C.H. Le, (Chem.)

Lab Manager

Phone: (519) 740-1333 Ext.: 1030

Fax: (519) 740-2320

Email: SonLe@aevitas.ca

The Analytical Chemistry Laboratory of Aevitas Inc. (Ayr) is accredited for specific tests in accordance with the recognized International Standard ISO/IEC 17025:2017, by the Canadian Association for Laboratory Accreditation (CALA) Inc. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated April 2017). The laboratory quality management system of Aevitas Inc. (Ayr) also operates in accordance with the principles of ISO 9001.

All Analytical data is subject to uncertainty which, may vary with sample matrices, sample preparation techniques and instrumental parameters. As a general guideline, uncertainty may be expressed as approximately +/- 50% of the reported value at or near the Method Detection Limit (MDL) and +/-10% or less, of the reported result that is greater than 10 times the MDL. Method Detection Limits are defined as approximately 3 times the standard deviation value (at 99% confidence level), which is obtained from replicate analysis of a low-level standard as per the Ontario MOE - MISA Protocol for the Sampling and Analysis of Industrial / Municipal Wastewater (2016). MDL determination is based on undiluted samples with relatively low matrix interferences. Where dilutions are required, the reported MDL value will be scaled proportionally.

All testing procedures follow strict guidelines and quality assurance / quality control (QA/QC) protocols. QA/QC data is available for review at any time upon client's request.

APPENDIX III
Methodology



1.0 GENERAL

An investigation was conducted to identify the type of Hazardous Building Materials incorporated in the structure and its finishes.

Information regarding the location and condition of hazardous building materials 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 was conducted in accordance with our Standard Operating Procedures.

1.1 Asbestos

The investigation 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, or a material that has already become crushed, pulverized, or powdered.

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.

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.

The asbestos analysis of select materials 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.

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.

Analytical results were compared to the following criteria:

Jurisdiction*	Friable	Non-Friable
BC	0.5% ¹	0.5%
Alberta	Any Amount ²	Any Amount ²
Saskatchewan	>0.5% ¹	>1%
Manitoba	0.1% ¹	1%
Ontario	0.5%	0.5%
Nova Scotia	0.5% ¹	0.5%
New Brunswick	1%	1%
Prince Edward Island	1%	1%
Newfoundland and Labrador	1%	1%
Yukon	1%	1%
Nunavut	1%	1%
Northwest Territories	1%	1%
Federal	1%	1%

* If there is a conflict between federal and provincial criteria, the more stringent will apply.

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 any 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)

¹ Or any amount if vermiculite

² The Government of Alberta in their guideline document entitled the “Alberta Asbestos Abatement Manual” (August 2019), defines an Asbestos-Containing Material as a product or building material that contains asbestos in any quantity or percentage.

1.2 Lead

Samples of distinctive paint finishes, and surface coatings present in more than a limited application, where removal of the paint is possible were collected. The samples were collected by scraping the painted finish to include base and covering applications.

Analytical results were compared to the following criteria.

Jurisdiction*	Units (%)	Units (ppm) / (mg/kg)
British Columbia**	0.009	90
Alberta	0.009	90
Saskatchewan	0.009	90
Manitoba	0.009	90
Ontario	0.009	90
Nova Scotia	0.009	90
New Brunswick	0.009	90
Prince Edward Island	0.009	90
Newfoundland	0.009	90
Yukon	0.009	90
Nunavut	0.1	1,000
Northwest Territories	0.1	1,000
Federal	0.009	90

* If there is a conflict between federal and provincial criteria, the more stringent will apply.

** WorkSafe BC health and safety regulations do not numerically define what would be considered a lead-containing paint or coating. In general, paints containing lead >0.009% may require work procedures if disturbed.

Other lead building products (e.g. batteries, lead sheeting, flashing) were identified by visual observation only.

1.3 Silica

Building materials known to contain crystalline silica (e.g. concrete, cement, tile, brick, masonry, mortar) were identified by visual inspection only. Pinchin did not perform sampling of these materials for laboratory analysis of crystalline silica content.



1.4 Mercury

Building materials, products or equipment (e.g. thermostats, barometers, pressure gauges, lamp tubes), suspected to contain mercury were identified by visual inspection only. Dismantling of equipment suspected of containing mercury was not performed. Sampling of these materials for laboratory analysis of mercury content was not performed.

1.5 Polychlorinated Biphenyls

The potential for light ballast and oil filled transformers to contain PCBs was based on the age of the building, a review of maintenance records, and examination of labels or nameplates on equipment, where present and accessible. The information was compared to known ban dates of PCBs and Environment Canada publications.

Dry type transformers were presumed to be free of dielectric fluids and hence non-PCB.

1.6 Visible Mould

The presence of mould or water damage was determined by visual inspection of exposed building surfaces. If any mould growth or water damage was concealed within building cavities it was not addressed in this assessment.

Template: Methodology for Hazardous Building Materials Assessment, HAZ, November 13 2024

APPENDIX IV
Location Summary Report

Client: Hamilton-Wentworth District School Board
Building Name: Sir Allan MacNab Secondary School
Survey Date: 2024-03-12
Building Phases: A: 1969

Site: 145 Magnolia Drive, Hamilton, ON

Last Re-Assessment:

Location No.	Name or Description	Area ft ²	Floor No.	Bldg. Phase	Notes
7554	Corridor, room no. 1063	3000	1	A	Includes Corridor 1069
7558	Classroom, room no. 1076	2000	1	A	
7559	Storage, room no. 1076B	100	1	A	
7560	Storage, room no. 1076A	100	1	A	
7561	Classroom, room no. 1064	1000	1	A	
7562	Manufacturing, room no. 1062	1000	1	A	
7569	Corridor, room no. 1058	2400	1	A	
7684	Classroom and Electrical Room	1200	2	A	
7688	Storage Rooms	400	1	A	
7689	Classroom	800	2	A	
7690	Storage	400	2	A	
7692	Mechanical Room	400	2	A	
7696	Corridor, room no. 2052	1700	2	A	
7697	Classroom, room no. 2051	900	2	A	
7698	Office, room no. 2050	100	2	A	
7708	Corridor, room no. 2044	2200	2	A	
75620	Exterior at 7562 and 7690	0	1	A	No access above the metal soffit.

APPENDIX V
Hazardous Materials Summary Report / Sample Log

Client: Hamilton-Wentworth District School Board

Site: 145 Magnolia Drive, Hamilton, ON

Building Name: Sir Allan MacNab Secondary School

Survey Date: 2024-03-12

HAZMAT	Sample No	System/Component/Material/Sample Description	Locations	Bldg. Phase	LF	SF	EA	%	Type	Positive	Friability
Asbestos	V0018	Wall Vermiculite Beige	7558,7559,7560,7561,7562,7684,7688,7689,7690 7692,7697,7698,75620	A	0	0	0	100	Chrysotile	Yes	F
Asbestos	V0021	Duct, Piping Parging Cement	7558,7692	A	0	50	54	0	Chrysotile	Yes	F
Asbestos	V0031	Other Window Caulking	7558,7561,7562,7684,7688,7689	A	0	0	0	100	None Detected	No	
Asbestos	V0032	Ceiling, Wall Plaster	7684,7688,7689,7690,7697	A	0	0	0	100	None Detected	No	
Asbestos	S0035	Other Mastic	7562,7688,7689	A	0	0	0	100	None Detected	No	
Asbestos	S0036	Wall Drywall And Joint Compound	7558,7561,7562,7684,7688,7689	A	0	300	0	0	None Detected	No	
Asbestos	V0039	Floor Terrazzo	7569	A	0	0	0	100	None Detected	No	
Asbestos	S0040	Wall Column Texture Finish - Non Friable	75620	A	0	0	0	100	Chrysotile	Yes	PF
Asbestos	S0050 B	Piping Tar Paper	7554,7708	A	250	0	0	0	None Detected	No	
Asbestos	V0051	Wall Window Liner Caulking Black Butyl Sealants	7554,7569	A	240	0	0	0	Chrysotile	Yes	NF
Asbestos	S0052 C	Floor Floor Levelling Compound 12" X 12" Olive With White Streaks	7561,7684,7688,7689,7690,7696,7708	A	0	7300	0	0	Chrysotile	Yes	PF
Asbestos	S0053 BC	Wall Window Caulking Grey On Window Frame	7569,7696,7708	A	155	0	0	0	None Detected	No	
Asbestos	S0054 BC	Floor Terrazzo Beige	7554,7569	A	0	5200	0	0	None Detected	No	
Asbestos	V0055	Structure Deck Concrete (poured) Siporex Deck	7554,7569,7684,7688,7689,7690,7692,7696,7697 7698,7708	A	0	3050	0	0	None Detected	No	
Asbestos	S0057 C	Duct Mastic Brown	7554,7569,7696,7708	A	0	0	0	100	None Detected	No	
Asbestos	S0058 C	Wall Base Adhesive/mastic Brown On Black Baseboard	7696,7708	A	500	0	0	0	None Detected	No	
Asbestos	S0059 ABC	Ceiling Bulkhead Drywall And Joint Compound	7696,7708	A	0	90	0	0	None Detected	No	
Asbestos	S0062 AB	Duct Mastic Dark Brown	7554,7569,7696,7708	A	0	0	0	100	Chrysotile	Yes	NF
Asbestos	V0064	Other Fumehood Cement Product Transite Panels Within Door Frames	7558,7689	A	0	40	0	0	Chrysotile	Yes	NF
Asbestos	S0065 ABCDEFGHI	Wall Paint Concrete Block	7558,7559,7560,7561,7562,7684,7688,7689,7690 7697,7698,7708	A	0	0	0	100	None Detected	No	
Asbestos	S0066 ABC	Floor Vinyl Floor Tile And Mastic 12x12 Blue With Fleck	7689	A	0	800	0	0	None Detected	No	
Asbestos	S0067 ABC	Structure Fireproofing (cementitious)	7561	A	0	1000	0	100	Chrysotile	Yes	F
Asbestos	S0068 ABC	Floor Terrazzo	7689	A	0	10	0	0	None Detected	No	
Asbestos	S0069 ABC	Other Bakelite	7688,7689,7690	A	0	800	0	0	Chrysotile	Yes	NF
Asbestos	S0070 ABC	Other Window Caulking	75620	A	30	0	0	0	None Detected	No	
Asbestos	S0071 ABC	Duct Mastic, Grey	7561	A	0	0	0	100	None Detected	No	
Asbestos	S0072 ABCDEFG	Wall Paint Concrete Block	7558,7689,7690,7708	A	0	0	0	100	Chrysotile	No	
Asbestos	S0073 ABC	Structure Paint	7684,7688,7689,7690,7697,7698	A	0	3600	0	0	Chrysotile	Yes	NF
Asbestos	S0074 ABC	Floor Vinyl Floor Tile And Mastic 12x12 Grey	7697	A	0	900	0	0	None Detected	No	

HAZMAT	Sample No	System/Component/Material/Sample Description	Locations	Bldg. Phase	LF	SF	EA	%	Type	Positive	Friability
		With Fleck									
Asbestos	S0075 ABC	Floor Vinyl Floor Tile And Mastic 12x12 Beige With Brown Streaks	7698	A	0	100	0	0	None Detected	No	
Asbestos	S0076 ABC	Structure Paint	7558,7559,7560,7562,7692	A	0	3600	0	0	Chrysotile	Yes	NF
Asbestos	V9500	Duct Exhaust Textile Textile Vibration Damper	7692	A	0	0	8	0	Presumed Asbestos	Yes	NF
Asbestos	V9500	Other Sink Mastic, Gold	7697	A	0	0	2	0	Presumed Asbestos	Yes	NF
Asbestos	V9500	Piping Cement Product Transite	7689	A	15	0	0	0	Presumed Asbestos	Yes	NF
Asbestos	V9500	Structure Fireproofing (cementitious)	75620	A	0	0	0	100	Presumed Asbestos	Yes	F
Asbestos	V9500	Wall Paint Concrete Block	7562	A	0	0	0	100	Presumed Asbestos	Yes	NF
Asbestos	V0000	Ceiling Acoustic Tile, All Ceiling Tiles (lay-in) 2' X 4' Fissures And Pinholes, 08/15/07	7696	A	0	400	0	0	Non Asbestos	No	
Asbestos	V0000	Ceiling Acoustic Tile Ceiling Tiles (lay-in) 2' X 4' Small Fissures And Uniform Pinholes, Dated 2019	7554,7569	A	0	3200	0	0	Non Asbestos	No	
Asbestos	V0000	Ceiling Ceiling Tiles (lay-in) 2019	7569	A	0	0	0	100	Non Asbestos	No	
Asbestos	V0000	Ceiling Acoustic Tile Ceiling Tiles (lay-in) 24x48 Pinhole And Fleck	7561	A	0	0	0	0	Non Asbestos	No	
Asbestos	V0000	Ceiling Acoustic Tile Ceiling Tiles (lay-in) 24x48 Pinhole With Fissures	7684,7688	A	0	0	0	0	Non Asbestos	No	
Asbestos	V0000	Ceiling Acoustic Tile Ceiling Tiles (lay-in) 24x48 Pinhole With Fleck	7684,7688,7689,7690,7697,7698	A	0	0	0	0	Non Asbestos	No	
Asbestos	V0000	Floor Vinyl Floor Tile And Mastic 12" X 12" Olive With White Streaks	7561,7684,7688,7689,7690,7696,7708	A	0	7300	0	0	Non Asbestos	No	
Asbestos	V0000	Structure Fireproofing Fireproofing (cementitious) Blue	7554	A	0	200	0	0	Non Asbestos	No	
Paint	V0011	Wall Metal Orange On Lockers	7569	A	0	100	0	0		Lead (Low)	-
Paint	L0012	Wall Metal Blue On Lockers	7569,7696,7708	A	0	2100	0	0		Lead (Low)	-
Paint	L0013	Ceiling Drywall And Joint Compound White On Bulkhead	7696	A	0	30	0	0		No	-
Paint	L0016	Wall Masonry White On Concrete Block	7554,7558,7559,7560,7561,7562,7684,7688,7689,7690,7697,7698,7708	A	0	0	0	100		Lead (Low)	-
Lead Product	V9500	Batteries In Emer. Lights	7554,7569,7696,7708	A	0	0	23	0	Presumed Lead Product	Yes	-
PCB	P0006	Caulking Grey On Window Frames	7569,7708	A	140	0	0	0	-	No	-
PCB	P0007	Caulking	75620	A	30	0	0	0	-	No	-
PCB	V9500	Light Ballasts	7558,7559,7560,7561,7684,7688,7689,7692	A	0	0	0	100	Presumed PCB	Yes	-

HAZMAT	Sample No	System/Component/Material/Sample Description	Locations	Bldg. Phase	LF	SF	EA	%	Type	Positive	Friability
PCB	V0000	Light Ballasts	7554,7562,7569,7690,7696,7697,7698,7708	A	0	0	0	100	-	No	-
Hg	V9000	Light Fixture	7696	A	0	0	0	100	Hg	Yes	-
Hg	V9000	Thermostat	7708	A	0	0	3	0	Hg	Yes	-
Hg	V9500	Light Fixture	7554,7558,7559,7560,7561,7562,7569,7684,7688 7689,7690,7692,7697,7698,7708	A	0	0	0	100	Presumed Hg	Yes	-
Hg	V0000	Light Fixture	7696	A	0	0	0	100	-	No	-

Legend:

Sample number	Units	
S####	SF	Asbestos sample collected
L####	LF	Paint sample collected
P####	EA	PCB sample collected
M####	%	Mould sample collected
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
		NF Non Friable material.
		F Friable material
		PF Potentially Friable material

APPENDIX VI
All Data Report

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #7554 : Corridor **Floor:** 1
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: 1063 **Area (sqft):** 3000
Last Re-Assessment: 0000-00-00

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' x 4' Small Fissures and Uniform Pinholes, Dated 2019			C	Y		3000			SF	V0000	Non-Asbestos		None	
Duct		Fibreglass		Foil Face	C	N										
Duct		Not Insulated			C	N										
Duct		Mastic, Brown			C	N		100			%	V0057	None Detected	N.D.	None	
Duct		Mastic, Dark Brown			C	N		100(7)			%	S0062AB	Chrysotile	0.5-5%	Confirmed Asbestos	NF
Floor		Terrazzo, Beige			A	Y		3000			SF	S0054B	None Detected	N.D.	None	
Mechanical Equipment	Not found															
Piping		Fibreglass		Paper	C	N										
Piping		Fibreglass		Tar Paper	D	N		150			LF					
Piping		Tar Paper			C	N		150			LF	S0050B	None Detected	N.D.	None	
Piping		Tar, Black	Hanger (support)		C	N		100			%	S0060B	[None]	[Abated]	[Abated]	
Structure	Deck	Concrete (poured)			C	N										
Structure	Deck	Concrete (poured), Siporex deck			C	Y		250			SF	V0055	None Detected	N.D.	None	
Structure	Fireproofing	Fireproofing (Cementitious), Grey			C	N		200			SF	S0063ABC	[None]	[Abated]	[Abated]	
Structure ¹	Fireproofing	Fireproofing (Cementitious), Blue			C	N		200			SF	V0000	Non-Asbestos		None	
Wall		Concrete (precast)			A	Y										
Wall	Window liner	Caulking, Black butyl sealants			A	Y		100(7)			LF	V0051	Chrysotile	0.5-5%	Confirmed Asbestos	NF

Includes Corridor 1069
1 - Installed in 2025.

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #7554 : Corridor **Floor:** 1
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: 1063 **Area (sqft):** 3000
Last Re-Assessment: 0000-00-00

PAINT									
System	Item	Good	Poor	Unit	Sample	Sample Description	Amount	Hazard	
Wall	Masonry	100		%	V0016	White on concrete block	Pb: 0.040 %	Lead (Low)	

Includes Corridor 1069

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #7554 : Corridor **Floor:** 1
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: 1063 **Area (sqft):** 3000
Last Re-Assessment: 0000-00-00

PB PRODUCTS				
Component	Quantity	Unit	Sample	Hazard
Batteries In Emer. Lights	3	EA	V9500	Presumed

Includes Corridor 1069

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #7554 : Corridor **Floor:** 1
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: 1063 **Area (sqft):** 3000
Last Re-Assessment: 0000-00-00

MERCURY				
Component	Quantity	Unit	Sample	Hazard
Light Fixture	100	%	V9500	Presumed Mercury

Includes Corridor 1069

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #7554 : Corridor **Floor:** 1
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: 1063 **Area (sqft):** 3000
Last Re-Assessment: 0000-00-00

PCB							
Component	Good	Poor	Unit	Sample	Sample Description	Amount	PCB
Light Ballasts	100		%	V0000			No

Includes Corridor 1069

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #7558 : Classroom **Floor:** 1
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: 1076 **Area (sqft):** 2000
Last Re-Assessment: 0000-00-00

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling	Not found															
Duct		Not Insulated			C	Y										
Floor		Concrete (poured)			A	Y										
Mechanical Equipment	Not found															
Other		Cement Product, Transite			A	Y		20(7)			SF	V0064	Chrysotile	10-25%	Confirmed Asbestos	NF
Other	Window	Caulking			A	Y		100			%	V0031	None Detected	N.D.	None	
Piping		Fibreglass			C	Y										
Piping		Parging Cement			C	Y		25(7)			EA	V0021	Chrysotile	50-75%	Confirmed Asbestos	F
Structure		Concrete (poured)		Paint	C	Y										
Structure		Paint			C	Y		2000(7)			SF	S0076ABC	Chrysotile	0.5-5%	Confirmed Asbestos	NF
Wall		Drywall and joint compound			A	Y		50			SF	V0036	None Detected	N.D.	None	
Wall		Masonry		Paint	A	Y										
Wall		Paint, Concrete block			A	Y		100			%	S0065DEI	None Detected	N.D.	None	
Wall		Paint, Concrete block			A	Y		100			%	S0072AB	Chrysotile	<0.5%	None	
Wall		Vermiculite			D	N		100(7)			%	V0018	Chrysotile	0.5-5%	Confirmed Asbestos	F
Wall		Vermiculite Investigation			A	Y										

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #7558 : Classroom **Floor:** 1
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: 1076 **Area (sqft):** 2000
Last Re-Assessment: 0000-00-00

PAINT									
System	Item	Good	Poor	Unit	Sample	Sample Description	Amount	Hazard	
Wall	Masonry	100		%	V0016	White on concrete block	Pb: 0.040 %	Lead (Low)	

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #7558 : Classroom **Floor:** 1
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: 1076 **Area (sqft):** 2000
Last Re-Assessment: 0000-00-00

MERCURY				
Component	Quantity	Unit	Sample	Hazard
Light Fixture	100	%	V9500	Presumed Mercury

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #7558 : Classroom **Floor:** 1
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: 1076 **Area (sqft):** 2000
Last Re-Assessment: 0000-00-00

PCB							
Component	Good	Poor	Unit	Sample	Sample Description	Amount	PCB
Light Ballasts	100		%	V9500			Presumed

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #7559 : Storage **Floor:** 1
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: 1076B **Area (sqft):** 100
Last Re-Assessment: 0000-00-00

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling	Not found															
Duct	Not found															
Floor		Concrete (poured)			A	Y										
Mechanical Equipment	Not found															
Piping		Fibreglass			C	Y										
Structure		Metal			C	Y										
Structure		Paint			C	Y		100(7)			SF	V0076	Chrysotile	0.5-5%	Confirmed Asbestos	NF
Wall		Masonry		Paint	A	Y										
Wall		Paint, Concrete block			A	Y		100			%	V0065	None Detected	N.D.	None	
Wall		Vermiculite			D	N		100(7)			%	V0018	Chrysotile	0.5-5%	Confirmed Asbestos	F

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #7559 : Storage **Floor:** 1
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: 1076B **Area (sqft):** 100
Last Re-Assessment: 0000-00-00

PAINT									
System	Item	Good	Poor	Unit	Sample	Sample Description	Amount	Hazard	
Wall	Masonry	100		%	V0016	White on concrete block	Pb: 0.040 %	Lead (Low)	

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #7559 : Storage **Floor:** 1
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: 1076B **Area (sqft):** 100
Last Re-Assessment: 0000-00-00

MERCURY				
Component	Quantity	Unit	Sample	Hazard
Light Fixture	100	%	V9500	Presumed Mercury

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #7559 : Storage **Floor:** 1
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: 1076B **Area (sqft):** 100
Last Re-Assessment: 0000-00-00

PCB							
Component	Good	Poor	Unit	Sample	Sample Description	Amount	PCB
Light Ballasts	100		%	V9500			Presumed

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #7560 : Storage **Floor:** 1
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: 1076A **Area (sqft):** 100
Last Re-Assessment: 0000-00-00

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling	Not found															
Duct	Not found															
Floor		Concrete (poured)			A	Y										
Mechanical Equipment	Not found															
Piping		Fibreglass			C	Y										
Structure		Metal			C	Y										
Structure		Paint			C	Y		100(7)			SF	V0076	Chrysotile	0.5-5%	Confirmed Asbestos	NF
Wall		Masonry		Paint	A	Y										
Wall		Paint, Concrete block			A	Y		100			%	V0065	None Detected	N.D.	None	
Wall		Vermiculite			D	N		100(7)			%	V0018	Chrysotile	0.5-5%	Confirmed Asbestos	F

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #7560 : Storage **Floor:** 1
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: 1076A **Area (sqft):** 100
Last Re-Assessment: 0000-00-00

PAINT									
System	Item	Good	Poor	Unit	Sample	Sample Description	Amount	Hazard	
Wall	Masonry	100		%	V0016	White on concrete block	Pb: 0.040 %	Lead (Low)	

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #7560 : Storage **Floor:** 1
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: 1076A **Area (sqft):** 100
Last Re-Assessment: 0000-00-00

MERCURY				
Component	Quantity	Unit	Sample	Hazard
Light Fixture	100	%	V9500	Presumed Mercury

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #7560 : Storage **Floor:** 1
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: 1076A **Area (sqft):** 100
Last Re-Assessment: 0000-00-00

PCB							
Component	Good	Poor	Unit	Sample	Sample Description	Amount	PCB
Light Ballasts	100		%	V9500			Presumed

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #7561 : Classroom **Floor:** 1
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: 1064 **Area (sqft):** 1000
Last Re-Assessment: 0000-00-00

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), 24x48 pinhole and fleck			C	Y						V0000	Non-Asbestos		None	
Duct		Not Insulated			C	Y										
Duct		Mastic, Grey			A	Y		100			%	S0071ABC	None Detected	N.D.	None	
Floor		Vinyl Floor Tile and Mastic, 12" x 12" Olive with white streaks			A	Y		1000			SF	V0000	Non-Asbestos		None	
Floor		Floor Levelling Compound, 12" x 12" Olive with white streaks; S0052B; phase c		Vinyl Floor Tile and Mastic	D	N		1000(7)			SF	V0052	Chrysotile	0.5-5%	Confirmed Asbestos	PF
Other	Window	Caulking			A	Y		100			%	V0031	None Detected	N.D.	None	
Piping		Fibreglass			C	Y										
Structure		Concrete (poured)		Paint	C	Y										
Structure		Fireproofing (Cementitious)			C	N		1000(7)			SF	S0067ABC	Chrysotile	5-10%	Confirmed Asbestos	F
Structure		Overspray			D	N		100(7)			%	V0067	Chrysotile	5-10%	Confirmed Asbestos	F
Wall		Drywall and joint compound			A	Y		50			SF	V0036	None Detected	N.D.	None	
Wall		Masonry		Paint	A	Y										
Wall		Paint, Concrete block			A	Y		100			%	S0065ABH	None Detected	N.D.	None	
Wall		Vermiculite			D	N		100(7)			%	V0018	Chrysotile	0.5-5%	Confirmed Asbestos	F
Wall		Vermiculite Investigation			A	Y										
Wall		Vermiculite Investigation			A	Y										

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #7561 : Classroom **Floor:** 1
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: 1064 **Area (sqft):** 1000
Last Re-Assessment: 0000-00-00

PAINT									
System	Item	Good	Poor	Unit	Sample	Sample Description	Amount	Hazard	
Wall	Masonry	100		%	L0016	White on concrete block	Pb: 0.040 %	Lead (Low)	

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #7561 : Classroom **Floor:** 1
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: 1064 **Area (sqft):** 1000
Last Re-Assessment: 0000-00-00

MERCURY				
Component	Quantity	Unit	Sample	Hazard
Light Fixture	100	%	V9500	Presumed Mercury

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #7561 : Classroom **Floor:** 1
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: 1064 **Area (sqft):** 1000
Last Re-Assessment: 0000-00-00

PCB							
Component	Good	Poor	Unit	Sample	Sample Description	Amount	PCB
Light Ballasts	100		%	V9500			Presumed

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #7562 : Manufacturing **Floor:** 1
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: 1062 **Area (sqft):** 1000
Last Re-Assessment: 0000-00-00

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		Concrete (poured)			A	Y										
Other		Mastic			C	N		100			%	S0035	None Detected	N.D.	None	
Other	Window	Caulking			A	Y		100			%	V0031	None Detected	N.D.	None	
Piping		Fibreglass			C	Y										
Structure		Paint			C	Y		1000(7)			SF	V0076	Chrysotile	0.5-5%	Confirmed Asbestos	NF
Wall		Drywall and joint compound			A	Y		50			SF	S0036	None Detected	N.D.	None	
Wall		Masonry		Paint	A	Y										
Wall		Paint, Concrete block			A	Y		100			%	S0065C	None Detected	N.D.	None	
Wall		Paint, Concrete block			A	Y		100(7)			%	V9500	Presumed Asbestos		Presumed Asbestos	NF
Wall		Vermiculite			D	N		100(7)			%	V0018	Chrysotile	0.5-5%	Confirmed Asbestos	F

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #7562 : Manufacturing **Floor:** 1
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: 1062 **Area (sqft):** 1000
Last Re-Assessment: 0000-00-00

PAINT									
System	Item	Good	Poor	Unit	Sample	Sample Description	Amount	Hazard	
Wall	Masonry	100		%	V0016	White on concrete block	Pb: 0.040 %	Lead (Low)	

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #7562 : Manufacturing **Floor:** 1
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: 1062 **Area (sqft):** 1000
Last Re-Assessment: 0000-00-00

MERCURY				
Component	Quantity	Unit	Sample	Hazard
Light Fixture	100	%	V9500	Presumed Mercury

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #7562 : Manufacturing **Floor:** 1
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: 1062 **Area (sqft):** 1000
Last Re-Assessment: 0000-00-00

PCB							
Component	Good	Poor	Unit	Sample	Sample Description	Amount	PCB
Light Ballasts	100		%	V0000			No

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #7569 : Corridor **Floor:** 1
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: 1058 **Area (sqft):** 2400
Last Re-Assessment: 0000-00-00

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling		Metal, 1' x 2' White tiles			C	Y		2200			SF					
Ceiling	Acoustic tile	Ceiling Tiles (lay-in), 2' x 4' Small Fissures and Uniform Pinholes, Dated 2019			C	Y		200			SF	V0000	Non-Asbestos		None	
Ceiling		Ceiling Tiles (lay-in), 2019			C	Y		100			%	V0000	Non-Asbestos		None	
Ceiling		Metal			C	Y										
Duct		Fibreglass		Foil Face	D	N										
Duct		Not Insulated			D	N										
Duct		Mastic, Brown			D	N		100			%	V0057	None Detected	N.D.	None	
Duct		Mastic, Dark Brown			C	N		100(7)			%	V0062	Chrysotile	0.5-5%	Confirmed Asbestos	NF
Duct		Fibreglass			C	N										
Floor		Ceramic Tiles			A	Y		200			SF					
Floor		Terrazzo, Beige			A	Y		2200			SF	S0054C	None Detected	N.D.	None	
Floor		Terrazzo			A	Y		100			%	V0039	None Detected	N.D.	None	
Mechanical Equipment		None Found														
Piping		Fibreglass		Paper	D	N										
Piping		Fibreglass			C	N										
Structure	Deck	Concrete (poured)			D	N										
Structure	Deck	Concrete (poured), Siporex deck			C	Y		250			SF	V0055	None Detected	N.D.	None	
Wall		Metal, Lockers		Paint	A	Y		800			SF					
Wall		Masonry			A	Y										
Wall	Window	Caulking, Grey on window frame			A	Y		25			LF	V0053	None Detected	N.D.	None	
Wall	Window liner	Caulking, Black butyl sealants			A	Y		140(7)			LF	V0051	Chrysotile	0.5-5%	Confirmed Asbestos	NF

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #7569 : Corridor **Floor:** 1
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: 1058 **Area (sqft):** 2400
Last Re-Assessment: 0000-00-00

PAINT									
System	Item	Good	Poor	Unit	Sample	Sample Description	Amount	Hazard	
Wall	Metal	100		SF	V0011	Orange on Lockers	Pb: 0.051 %	Lead (Low)	
Wall	Metal	700		SF	V0012	Blue on Lockers	Pb: 0.060 %	Lead (Low)	

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #7569 : Corridor **Floor:** 1
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: 1058 **Area (sqft):** 2400
Last Re-Assessment: 0000-00-00

PB PRODUCTS				
Component	Quantity	Unit	Sample	Hazard
Batteries In Emer. Lights	9	EA	V9500	Presumed

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #7569 : Corridor **Floor:** 1
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: 1058 **Area (sqft):** 2400
Last Re-Assessment: 0000-00-00

MERCURY				
Component	Quantity	Unit	Sample	Hazard
Light Fixture	100	%	V9500	Presumed Mercury

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #7569 : Corridor **Floor:** 1
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: 1058 **Area (sqft):** 2400
Last Re-Assessment: 0000-00-00

PCB							
Component	Good	Poor	Unit	Sample	Sample Description	Amount	PCB
Caulking	25		LF	V0006		<0.2 mg/kg	No
Light Ballasts	100		%	V0000			No

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #7684 : Classroom and Electrical Room **Floor:** 2
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: **Area (sqft):** 1200
Last Re-Assessment: 0000-00-00

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), 24x48 pinhole with fleck			C	Y						V0000	Non-Asbestos		None	
Ceiling	Acoustic tile	Ceiling Tiles (lay-in), 24x48 pinhole with fissures			C	Y						V0000	Non-Asbestos		None	
Duct		Not Insulated			C	Y										
Floor		Vinyl Floor Tile and Mastic, 12" x 12" Olive with white streaks			A	Y		1000			SF	V0000	Non-Asbestos		None	
Floor		Carpet			A	Y										
Floor		Floor Levelling Compound, 12" x 12" Olive with white streaks; S0052B; phase c	Vinyl Floor Tile and Mastic		D	N		1000(7)			SF	V0052	Chrysotile	0.5-5%	Confirmed Asbestos	PF
Other	Sink	Not Insulated			A	Y										
Other	Window	Caulking			A	Y		100			%	V0031	None Detected	N.D.	None	
Piping		Fibreglass			C	Y										
Structure		Paint			C	Y		1200(7)			SF	V0073	Chrysotile	0.5-5%	Confirmed Asbestos	NF
Structure	Deck	Concrete (poured), Siporex deck			C	Y		250			SF	V0055	None Detected	N.D.	None	
Wall		Drywall and joint compound			A	Y		50			SF	V0036	None Detected	N.D.	None	
Wall		Plaster			A			100			%	V0032	None Detected	N.D.	None	
Wall		Paint, Concrete block			A	Y		100			%	V0065	None Detected	N.D.	None	
Wall		Vermiculite			D	N		100(7)			%	V0018	Chrysotile	0.5-5%	Confirmed Asbestos	F

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #7684 : Classroom and Electrical Room **Floor:** 2
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: **Area (sqft):** 1200
Last Re-Assessment: 0000-00-00

PAINT									
System	Item	Good	Poor	Unit	Sample	Sample Description	Amount	Hazard	
Wall	Masonry	100		%	V0016	White on concrete block	Pb: 0.040 %	Lead (Low)	

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #7684 : Classroom and Electrical Room **Floor:** 2
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: **Area (sqft):** 1200
Last Re-Assessment: 0000-00-00

MERCURY				
Component	Quantity	Unit	Sample	Hazard
Light Fixture	100	%	V9500	Presumed Mercury

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #7684 : Classroom and Electrical Room **Floor:** 2
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: **Area (sqft):** 1200
Last Re-Assessment: 0000-00-00

PCB							
Component	Good	Poor	Unit	Sample	Sample Description	Amount	PCB
Light Ballasts	100		%	V9500			Presumed

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #7688 : Storage Rooms **Floor:** 1
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: 2066B **Area (sqft):** 400
Last Re-Assessment: 0000-00-00

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), 24x48 pinhole with fleck			C	Y						V0000	Non-Asbestos		None	
Ceiling	Acoustic tile	Ceiling Tiles (lay-in), 24x48 pinhole with fissures			C	Y						V0000	Non-Asbestos		None	
Duct		Not Insulated			C	Y										
Floor		Concrete (poured)			A	Y										
Floor		Vinyl Floor Tile and Mastic, 12" x 12" Olive with white streaks			A	Y		400			SF	V0000	Non-Asbestos		None	
Floor		Floor Levelling Compound, 12" x 12" Olive with white streaks; S0052B; phase c		Vinyl Floor Tile and Mastic	D	N		400(7)			SF	V0052	Chrysotile	0.5-5%	Confirmed Asbestos	PF
Other		Mastic			C	N		100			%	V0035	None Detected	N.D.	None	
Other		Bakelite			A	Y		200(7)			SF	V0069	Chrysotile	10-25%	Confirmed Asbestos	NF
Other	Sink	Not Insulated			A	Y										
Other	Window	Caulking			A	Y		100			%	V0031	None Detected	N.D.	None	
Piping		Fibreglass			C	Y										
Structure		Paint			C	Y		400(7)			SF	V0073	Chrysotile	0.5-5%	Confirmed Asbestos	NF
Structure	Deck	Concrete (poured), Siporex deck			C	Y		250			SF	V0055	None Detected	N.D.	None	
Wall		Drywall and joint compound			A	Y		50			SF	V0036	None Detected	N.D.	None	
Wall		Plaster			A	Y		100			%	V0032	None Detected	N.D.	None	
Wall		Masonry		Paint	A	Y										
Wall		Paint, Concrete block			A	Y		100			%	V0065	None Detected	N.D.	None	
Wall		Vermiculite			D	N		100(7)			%	V0018	Chrysotile	0.5-5%	Confirmed Asbestos	F

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #7688 : Storage Rooms **Floor:** 1
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: 2066B **Area (sqft):** 400
Last Re-Assessment: 0000-00-00

PAINT									
System	Item	Good	Poor	Unit	Sample	Sample Description	Amount	Hazard	
Wall	Masonry	100		%	V0016	White on concrete block	Pb: 0.040 %	Lead (Low)	

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #7688 : Storage Rooms **Floor:** 1
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: 2066B **Area (sqft):** 400
Last Re-Assessment: 0000-00-00

MERCURY				
Component	Quantity	Unit	Sample	Hazard
Light Fixture	100	%	V9500	Presumed Mercury

Client: Hamilton-Wentworth District School Board **Site:** Schools

Building Name: Sir Allan MacNab Secondary School

Location: #7688 : Storage Rooms
Survey Date: 2024-03-12

Floor: 1

Room #: 2066B
Last Re-Assessment: 0000-00-00

Area (sqft): 400

PCB							
Component	Good	Poor	Unit	Sample	Sample Description	Amount	PCB
Light Ballasts	100		%	V9500			Presumed

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #7689 : Classroom **Floor:** 2
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: **Area (sqft):** 800
Last Re-Assessment: 0000-00-00

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), 24x48 pinhole with fleck			C	Y						V0000	Non-Asbestos		None	
Duct		Not Insulated			C	Y										
Floor		Vinyl Floor Tile and Mastic, 12" x 12" Olive with white streaks			A	Y		800			SF	V0000	Non-Asbestos		None	
Floor		Vinyl Floor Tile and Mastic, 12x12 blue with fleck			A	Y		800			SF	S0066ABC	None Detected	N.D.	None	
Floor		Terrazzo			A	Y		10			SF	S0068ABC	None Detected	N.D.	None	
Floor		Floor Levelling Compound, 12" x 12" Olive with white streaks; S0052B; phase c	Vinyl Floor Tile and Mastic		D	N		800(7)			SF	V0052	Chrysotile	0.5-5%	Confirmed Asbestos	PF
Floor		Concrete (poured)			A	Y										
Other		Bakelite			A	Y		400(7)			SF	S0069ABC	Chrysotile	10-25%	Confirmed Asbestos	NF
Other	Fumehood	Cement Product, Transite			A	Y		20(7)			SF	V0064	Chrysotile	10-25%	Confirmed Asbestos	NF
Other		Mastic			C	N		100			%	V0035	None Detected	N.D.	None	
Other	Window	Caulking			A	Y		100			%	V0031	None Detected	N.D.	None	
Piping		Cement Product, Transite			C	N		15(7)			LF	V9500	Presumed Asbestos		Presumed Asbestos	NF
Piping		Fibreglass			C	Y										
Structure		Concrete (poured)		Paint	C	Y										
Structure		Paint			C	Y		600(7)			SF	S0073ABC	Chrysotile	0.5-5%	Confirmed Asbestos	NF
Structure	Deck	Concrete (poured), Siporex deck			C	Y		250			SF	V0055	None Detected	N.D.	None	
Wall		Plaster			A	Y		100			%	V0032	None Detected	N.D.	None	
Wall		Paint, Concrete block			A	Y		100			%	S0065G	None Detected	N.D.	None	
Wall		Paint, Concrete block			A	Y		100			%	S0072DE	Chrysotile	<0.5%	None	
Wall		Vermiculite			D	N		100(7)			%	V0018	Chrysotile	0.5-5%	Confirmed Asbestos	F
Wall		Vermiculite Investigation			A	Y										
Wall		Drywall and joint compound			A	Y		50			SF	V0036	None Detected	N.D.	None	
Wall		Masonry		Paint	A	Y										
Wall		Paint, Concrete block			A	Y		100			%	V0065	None Detected	N.D.	None	

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #7689 : Classroom **Floor:** 2
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: **Area (sqft):** 800
Last Re-Assessment: 0000-00-00

PAINT									
System	Item	Good	Poor	Unit	Sample	Sample Description	Amount	Hazard	
Wall	Masonry	100		%	V0016	White on concrete block	Pb: 0.040 %	Lead (Low)	

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #7689 : Classroom **Floor:** 2
Survey Date: 2026-02-20

Building Name: Sir Allan MacNab Secondary School
Room #: **Area (sqft):** 800

Survey Date: 2024-03-12

Last Re-Assessment: 0000-00-00

MERCURY				
Component	Quantity	Unit	Sample	Hazard
Light Fixture	100	%	V9500	Presumed Mercury

Client: Hamilton-Wentworth District School Board
Location: #7689 : Classroom
Survey Date: 2024-03-12

Site: Schools
Floor: 2

Building Name: Sir Allan MacNab Secondary School
Room #:
Last Re-Assessment: 0000-00-00

Area (sqft): 800

PCB							
Component	Good	Poor	Unit	Sample	Sample Description	Amount	PCB
Light Ballasts	100		%	V9500			Presumed

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #7690 : Storage **Floor:** 2
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: **Area (sqft):** 400
Last Re-Assessment: 0000-00-00

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), 24x48 pinhole with fleck			C	Y						V0000	Non-Asbestos		None	
Duct		Not Insulated			C	Y										
Floor		Vinyl Floor Tile and Mastic, 12" x 12" Olive with white streaks			A	Y		400			SF	V0000	Non-Asbestos		None	
Floor		Floor Levelling Compound, 12" x 12" Olive with white streaks; S0052B; phase c		Vinyl Floor Tile and Mastic	D	N		400(7)			SF	V0052	Chrysotile	0.5-5%	Confirmed Asbestos	PF
Mechanical Equipment	Not found															
Other		Bakelite			A	Y		200(7)			SF	V0069	Chrysotile	10-25%	Confirmed Asbestos	NF
Piping		Fibreglass			C	Y										
Structure		Concrete (poured)		Paint	C	Y										
Structure		Paint			C	Y		400(7)			SF	V0073	Chrysotile	0.5-5%	Confirmed Asbestos	NF
Structure	Deck	Concrete (poured), Siporex deck			C	Y		400			SF	V0055	None Detected	N.D.	None	
Wall		Plaster			A			100			%	V0032	None Detected	N.D.	None	
Wall		Masonry		Paint	A	Y										
Wall		Paint, Concrete block			A	Y		100			%	V0065	None Detected	N.D.	None	
Wall		Paint, Concrete block			A	Y		100			%	S0072C	Chrysotile	<0.5%	None	
Wall		Vermiculite			D	N		100(7)			%	V0018	Chrysotile	0.5-5%	Confirmed Asbestos	F

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #7690 : Storage **Floor:** 2
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: **Area (sqft):** 400
Last Re-Assessment: 0000-00-00

PAINT									
System	Item	Good	Poor	Unit	Sample	Sample Description	Amount	Hazard	
Wall	Masonry	100		%	V0016	White on concrete block	Pb: 0.040 %	Lead (Low)	

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #7690 : Storage **Floor:** 2
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: **Area (sqft):** 400
Last Re-Assessment: 0000-00-00

MERCURY				
Component	Quantity	Unit	Sample	Hazard
Light Fixture	100	%	V9500	Presumed Mercury

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #7690 : Storage **Floor:** 2
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: **Area (sqft):** 400
Last Re-Assessment: 0000-00-00

PCB							
Component	Good	Poor	Unit	Sample	Sample Description	Amount	PCB
Light Ballasts	100		%	V0000			No

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #7692 : Mechanical Room **Floor:** 2
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: **Area (sqft):** 400
Last Re-Assessment: 0000-00-00

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling	Not found															
Duct		Fibreglass		Foil Face	C	Y										
Duct		Parging Cement			C	Y		50(7)			SF	V0021	Chrysotile	50-75%	Confirmed Asbestos	F
Duct		Not Insulated			C	Y										
Duct	Exhaust	Textile, Textile vibration damper			C	Y		8(7)			EA	V9500	Presumed Asbestos		Presumed Asbestos	NF
Floor		Concrete (poured)			A	Y										
Mechanical Equipment		Not Insulated			A	Y										
Piping		Fibreglass			C	Y										
Piping		Parging Cement			C	Y		29(7)			EA	V0021	Chrysotile	50-75%	Confirmed Asbestos	F
Structure		Concrete (poured)		Paint	C	Y										
Structure		Paint			C	Y		400(7)			SF	V0076	Chrysotile	0.5-5%	Confirmed Asbestos	NF
Structure	Deck	Concrete (poured), Siporex deck			C	Y		400			SF	V0055	None Detected	N.D.	None	
Wall		Masonry			A	Y										
Wall		Vermiculite			D	N		100(7)			%	V0018	Chrysotile	0.5-5%	Confirmed Asbestos	F

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #7692 : Mechanical Room **Floor:** 2
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: **Area (sqft):** 400
Last Re-Assessment: 0000-00-00

MERCURY				
Component	Quantity	Unit	Sample	Hazard
Light Fixture	100	%	V9500	Presumed Mercury

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #7692 : Mechanical Room **Floor:** 2
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: **Area (sqft):** 400
Last Re-Assessment: 0000-00-00

PCB							
Component	Good	Poor	Unit	Sample	Sample Description	Amount	PCB
Light Ballasts	100		%	V9500			Presumed

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #7696 : Corridor **Floor:** 2
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: 2052 **Area (sqft):** 1700
Last Re-Assessment: 0000-00-00

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling		Metal, 1' x 2' White tiles			C	Y		1500			SF					
Ceiling		Drywall (no compound), Above ceiling tiles			C	N										
Ceiling	All	Ceiling Tiles (lay-in), 2' x 4' Fissures and Pinholes, 08/15/07			C	Y		200			SF	V0000	Non-Asbestos		None	
Ceiling	All	Metal, 1' x 2' White tiles			C	Y		1500			SF					
Ceiling	All	Drywall (no compound), Above ceiling tiles			C	N										
Ceiling	Acoustic tile	Ceiling Tiles (lay-in), 2' x 4' Fissures and Pinholes, 08/15/07			C	Y		200			SF	V0000	Non-Asbestos		None	
Ceiling	Bulkhead	Drywall and joint compound		Paint	C	Y		60			SF	S0059BC	None Detected	N.D.	None	
Duct		Fibreglass		Foil Face	C	N										
Duct		Not Insulated			C	N										
Duct		Mastic, Brown			C	N		100			%	S0057C	None Detected	N.D.	None	
Duct		Mastic, Dark Brown			C	N		100(7)			%	V0062	Chrysotile	0.5-5%	Confirmed Asbestos	NF
Floor		Vinyl Floor Tile and Mastic, 12" x 12" Olive with white streaks			A	Y		1700			SF	V0000	Non-Asbestos		None	
Floor		Floor Levelling Compound, 12" x 12" Olive with white streaks; S0052B; phase c		Vinyl Floor Tile and Mastic	D	N		1700(7)			SF	V0052	Chrysotile	0.5-5%	Confirmed Asbestos	PF
Mechanical Equipment		None Found														
Piping		Fibreglass		Paper	C	N										
Piping		Tar, Black	Hanger (support)		C	N		100			%	S0060A	[None]	[Abated]	[Abated]	
Structure	Deck	Concrete (poured), Siporex deck			C	Y		250			SF	V0055	None Detected	N.D.	None	
Wall		Metal, Lockers		Paint	A	Y		300			SF					
Wall	All	Concrete (precast)			A	Y										
Wall	All	Metal, Lockers		Paint	A	Y		300			SF					
Wall	Base	Adhesive/mastic, Brown on black baseboard		Rubber	D	N		200			LF	V0058	None Detected	N.D.	None	
Wall	Base	Rubber, Black baseboard			A	Y		200			LF					
Wall	Window	Caulking, Grey on window frame			A	Y		15			LF	V0053	None Detected	N.D.	None	

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #7696 : Corridor **Floor:** 2
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: 2052 **Area (sqft):** 1700
Last Re-Assessment: 0000-00-00

PAINT									
System	Item	Good	Poor	Unit	Sample	Sample Description	Amount	Hazard	
Ceiling	Drywall and joint compound	30		SF	L0013	White on bulkhead	Pb: <0.00048 %	No	
Wall	Metal	300		SF	V0012	Blue on Lockers	Pb: 0.060 %	Lead (Low)	

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #7696 : Corridor **Floor:** 2
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: 2052 **Area (sqft):** 1700
Last Re-Assessment: 0000-00-00

PB PRODUCTS				
Component	Quantity	Unit	Sample	Hazard
Batteries In Emer. Lights	4	EA	V9500	Presumed

Client: Hamilton-Wentworth District School Board Site: Schools
 Location: #7696 : Corridor Floor: 2
 Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
 Room #: 2052 Area (sqft): 1700
 Last Re-Assessment: 0000-00-00

MERCURY				
Component	Quantity	Unit	Sample	Hazard
Light Fixture ¹	100	%	V9000	Confirmed Mercury
Light Fixture ²	100	%	V0000	None
Light Fixture ³	100	%	V9000	Confirmed Mercury
Light Fixture ⁴	100	%	V0000	None

- 1 - T8
- 2 - LED
- 3 - T8
- 4 - LED

Client: Hamilton-Wentworth District School Board Site: Schools
 Location: #7696 : Corridor Floor: 2
 Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
 Room #: 2052 Area (sqft): 1700
 Last Re-Assessment: 0000-00-00

PCB							
Component	Good	Poor	Unit	Sample	Sample Description	Amount	PCB
Light Ballasts	100		%	V0000			No
Light Ballasts	100		%	V0000			No

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #7697 : Classroom **Floor:** 2
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: 2051 **Area (sqft):** 900
Last Re-Assessment: 0000-00-00

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling		Plaster			C	Y		100			%	V0032	None Detected	N.D.	None	
Ceiling	Acoustic tile	Ceiling Tiles (lay-in), 24x48 pinhole with fleck			C	Y						V0000	Non-Asbestos		None	
Duct		Not Insulated			C	Y										
Floor		Vinyl Floor Tile and Mastic, 12x12 grey with fleck			A	Y		900			SF	S0074ABC	None Detected	N.D.	None	
Other	Sink	Mastic, Gold			A	Y		2(7)			EA	V9500	Presumed Asbestos		Presumed Asbestos	NF
Other	Sink	Not Insulated			A	Y										
Piping		Fibreglass			C	Y										
Structure		Paint			C	Y		900(7)			SF	V0073	Chrysotile	0.5-5%	Confirmed Asbestos	NF
Structure	Deck	Concrete (poured), Siporex deck			C	Y		250			SF	V0055	None Detected	N.D.	None	
Wall		Masonry		Paint	A	Y										
Wall		Paint, Concrete block			A	Y		100			%	V0065	None Detected	N.D.	None	
Wall		Vermiculite			D	N		100(7)			%	V0018	Chrysotile	0.5-5%	Confirmed Asbestos	F
Wall		Vermiculite Investigation			A	Y										

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #7697 : Classroom **Floor:** 2
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: 2051 **Area (sqft):** 900
Last Re-Assessment: 0000-00-00

PAINT									
System	Item	Good	Poor	Unit	Sample	Sample Description	Amount	Hazard	
Wall	Masonry	100		%	V0016	White on concrete block	Pb: 0.040 %	Lead (Low)	

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #7697 : Classroom **Floor:** 2
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: 2051 **Area (sqft):** 900
Last Re-Assessment: 0000-00-00

MERCURY				
Component	Quantity	Unit	Sample	Hazard
Light Fixture	100	%	V9500	Presumed Mercury

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #7697 : Classroom **Floor:** 2
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: 2051 **Area (sqft):** 900
Last Re-Assessment: 0000-00-00

PCB							
Component	Good	Poor	Unit	Sample	Sample Description	Amount	PCB
Light Ballasts	100		%	V0000			No

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #7698 : Office **Floor:** 2
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: 2050 **Area (sqft):** 100
Last Re-Assessment: 0000-00-00

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), 24x48 pinhole with fleck			C	Y						V0000	Non-Asbestos		None	
Duct		Not Insulated			C	Y										
Floor		Vinyl Floor Tile and Mastic, 12x12 beige with brown streaks			A	Y		100			SF	S0075ABC	None Detected	N.D.	None	
Piping		Fibreglass			C	Y										
Structure		Paint			C	Y		100(7)			SF	V0073	Chrysotile	0.5-5%	Confirmed Asbestos	NF
Structure	Deck	Concrete (poured), Siporex deck			C	Y		250			SF	V0055	None Detected	N.D.	None	
Wall		Masonry		Paint	A	Y										
Wall		Paint, Concrete block			A	Y		100			%	V0065	None Detected	N.D.	None	
Wall		Vermiculite			D	N		100(7)			%	V0018	Chrysotile	0.5-5%	Confirmed Asbestos	F

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #7698 : Office **Floor:** 2
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: 2050 **Area (sqft):** 100
Last Re-Assessment: 0000-00-00

PAINT									
System	Item	Good	Poor	Unit	Sample	Sample Description	Amount	Hazard	
Wall	Masonry	100		%	V0016	White on concrete block	Pb: 0.040 %	Lead (Low)	

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #7698 : Office **Floor:** 2
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: 2050 **Area (sqft):** 100
Last Re-Assessment: 0000-00-00

MERCURY				
Component	Quantity	Unit	Sample	Hazard
Light Fixture	100	%	V9500	Presumed Mercury

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #7698 : Office **Floor:** 2
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: 2050 **Area (sqft):** 100
Last Re-Assessment: 0000-00-00

PCB							
Component	Good	Poor	Unit	Sample	Sample Description	Amount	PCB
Light Ballasts	100		%	V0000			No

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #7708 : Corridor **Floor:** 2
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: 2044 **Area (sqft):** 2200
Last Re-Assessment: 0000-00-00

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Ceiling		Metal, 1' x 2' White tiles			C	Y		2200			SF					
Ceiling	Bulkhead	Drywall and joint compound		Paint	C	Y		30			SF	S0059A	None Detected	N.D.	None	
Duct		Fibreglass		Foil Face	C	N										
Duct		Not Insulated			C	N										
Duct		Mastic, Brown			C	N		100			%	V0057	None Detected	N.D.	None	
Duct		Mastic, Dark Brown			C	N		100(7)			%	V0062	Chrysotile	0.5-5%	Confirmed Asbestos	NF
Floor		Concrete (poured)		Vinyl Floor Tile and Mastic	D	N										
Floor		Vinyl Floor Tile and Mastic, 12" x 12" Olive with white streaks			A	Y		2000			SF	V0000	Non-Asbestos		None	
Floor		Ceramic Tiles			A	Y		200			SF					
Floor		Floor Levelling Compound, 12" x 12" Olive with white streaks; S0052B; phase c		Vinyl Floor Tile and Mastic	D	N		2000(7)			SF	S0052C	Chrysotile	0.5-5%	Confirmed Asbestos	PF
Mechanical Equipment	Not found															
Piping		Fibreglass		Paper	C	N										
Piping		Fibreglass		Tar Paper	D	N		100			LF					
Piping		Tar Paper			C	N		100			LF	V0050	None Detected	N.D.	None	
Structure		Concrete (poured)			D	N										
Structure	Deck	Concrete (poured), Siporex deck			C	Y		250			SF	V0055	None Detected	N.D.	None	
Wall		Metal, Lockers		Paint	A	Y		1100			SF					
Wall		Paint, Concrete block			A	Y		100			%	S0065F	None Detected	N.D.	None	
Wall		Paint, Concrete block			A	Y		100			%	S0072FG	Chrysotile	<0.5%	None	
Wall	Base	Adhesive/mastic, Brown on black baseboard		Rubber	D	N		300			LF	S0058C	None Detected	N.D.	None	
Wall	Base	Rubber, Black baseboard			A	Y		300			LF					
Wall	Window	Caulking, Grey on window frame			A	Y		115			LF	S0053BC	None Detected	N.D.	None	

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #7708 : Corridor **Floor:** 2
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: 2044 **Area (sqft):** 2200
Last Re-Assessment: 0000-00-00

PAINT									
System	Item	Good	Poor	Unit	Sample	Sample Description	Amount	Hazard	
Wall	Metal	1100		SF	L0012	Blue on Lockers	Pb: 0.060 %	Lead (Low)	
Wall	Masonry	100		%	V0016	White on concrete block	Pb: 0.040 %	Lead (Low)	

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #7708 : Corridor **Floor:** 2
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: 2044 **Area (sqft):** 2200
Last Re-Assessment: 0000-00-00

PB PRODUCTS				
Component	Quantity	Unit	Sample	Hazard
Batteries In Emer. Lights	7	EA	V9500	Presumed

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #7708 : Corridor **Floor:** 2
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: 2044 **Area (sqft):** 2200
Last Re-Assessment: 0000-00-00

MERCURY				
Component	Quantity	Unit	Sample	Hazard
Light Fixture	100	%	V9500	Presumed Mercury
Thermostat	3	EA	V9000	Confirmed Mercury

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #7708 : Corridor **Floor:** 2
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: 2044 **Area (sqft):** 2200
Last Re-Assessment: 0000-00-00

PCB							
Component	Good	Poor	Unit	Sample	Sample Description	Amount	PCB
Caulking	115		LF	P0006		<0.2 mg/kg	No
Light Ballasts	100		%	V0000			No

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #75620 : Exterior at 7562 and 7690 **Floor:** 1
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: **Area (sqft):** 0
Last Re-Assessment: 0000-00-00

ASBESTOS																
System	Component	Material	Item	Covering	A*	V*	AP*	Good	Fair	Poor	Unit	Sample	Asbestos Type	Amount	Hazard	Friable
Other	Window	Caulking			A	Y		30			LF	S0070ABC	None Detected	N.D.	None	
Structure ¹		Fireproofing (Cementitious)		Metal	D	N		100(7)			%	V9500	Presumed Asbestos		Presumed Asbestos	F
Wall		Vermiculite			D	N		100(7)			%	V0018	Chrysotile	0.5-5%	Confirmed Asbestos	F
Wall		Vermiculite Investigation			A	Y										
Wall		Vermiculite Investigation			A	Y										
Wall	Column	Texture Finish - Non Friable			A	Y		100(7)			%	S0040	Chrysotile	0.5-5%	Confirmed Asbestos	PF
Wall		Masonry			A	Y										

No access above the metal soffit.
 1 - Inside soffit

Client: Hamilton-Wentworth District School Board **Site:** Schools
Location: #75620 : Exterior at 7562 and 7690 **Floor:** 1
Survey Date: 2024-03-12

Building Name: Sir Allan MacNab Secondary School
Room #: **Area (sqft):** 0
Last Re-Assessment: 0000-00-00

PCB							
Component	Good	Poor	Unit	Sample	Sample Description	Amount	PCB
Caulking	30		LF	P0007		<0.2 mg/kg	No

No access above the metal soffit.

Legend:



Sample number		Units		Other	
S####	Asbestos sample collected	SF	Square feet	A	Access
L####	Paint sample collected	LF	Linear feet	V	Visible
P####	PCB sample collected	EA	Each	AP	Air Plenum
M####	Mould sample collected	%	Percentage	F	Friable material
V####	Material is visually identified to be identical to S####	LF	Linear feet	NF	Non Friable material
V0000	Known non hazardous material			PF	Potentially Friable material
V9000	Material visually identified as a Hazardous Material			Pb	Lead
V9500	Material is presumed to be a hazardous material			Hg	Mercury
				As	Arsenic
				Cr	Chromium

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.
L	The material is partially visible to view when standing on the floor of the room and requires the removal of a building component (e.g. ceiling system or access panels) to view completely and access. Includes partially viewed access points to crawlspaces, attic spaces, etc. without entering. Observations are 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.

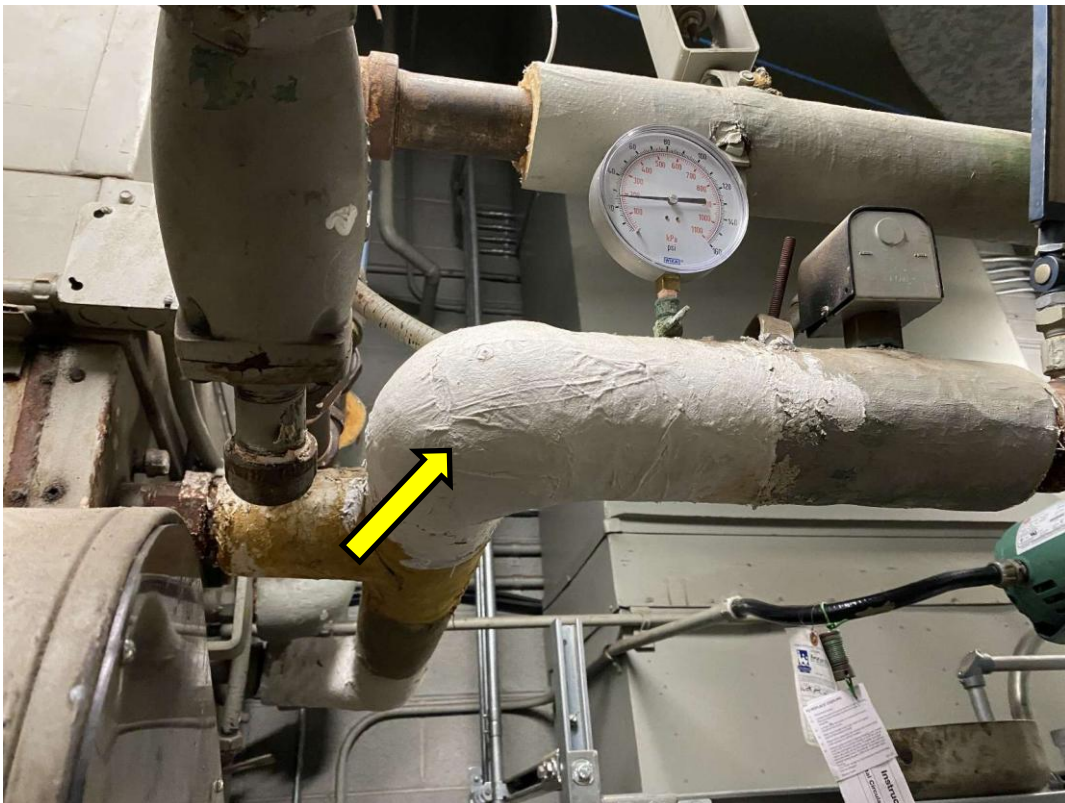
Colour Coding	
	The material is a hazardous material, either by analytical results or by visible identification.
	The material is presumed to be a hazardous material, based on visual appearance, and was not sampled due to limited access or the non-destructive nature of sampling.

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				

APPENDIX VII
Photographs



V0021 (Confirmed Asbestos), Piping, Parging Cement, Classroom (Location #: 7558)



V0021 (Confirmed Asbestos), Piping, Parging Cement, Mechanical Room (Location #: 7692)



S0040 (Confirmed Asbestos), Wall, Column, Texture Finish - Non Friable, Exterior at 7562 and 7690 (Location #: 75620)



S0051A (Confirmed Asbestos), Black butyl sealants, Wall, Window Liner, Caulking, Corridor (Location #: 7752)



V0052 (Confirmed Asbestos), 12" x 12" Olive with white streaks; S0052B; phase c, Floor, Floor Levelling Compound, Corridor (Location #: 7696)



V0053 (None), Grey on window frame, Wall, Window, Caulking, Corridor (Location #: 7596)



V0054 (None), Beige, Floor, All, Terrazzo, Corridor (Location #: 7596)



S0056A (None), 12" x 12" Beige with flecks, Floor, All, Vinyl Floor Tile and Mastic, Corridor (Location #: 7744)



S0058B (None), Brown on black baseboard, Wall, Base, Adhesive/mastic, Corridor (Location #: 7744)



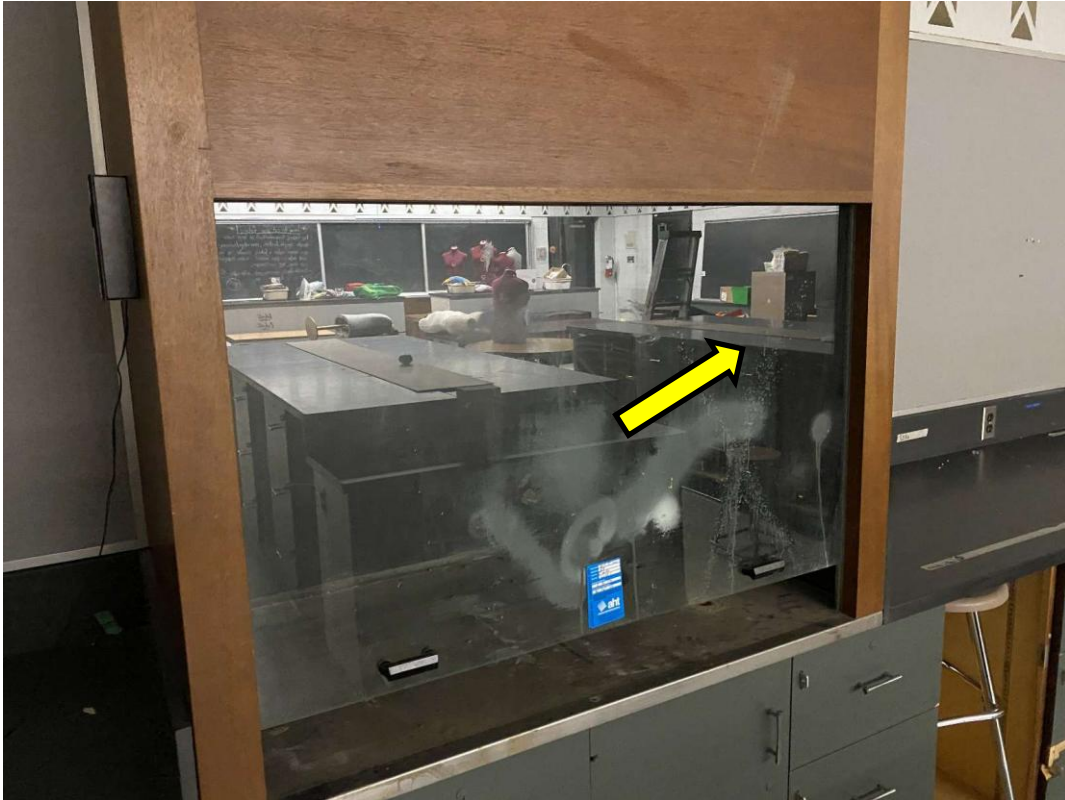
S0059B (None), Ceiling, Bulkhead, Drywall and joint compound, Corridor (Location #: 7696)



S0062B (Confirmed Asbestos), Dark Brown, Duct, Mastic, Corridor (Location #: 7554)



V0064 (Confirmed Asbestos), Transite, Other, Cement Product, Classroom (Location #: 7558)



V0064 (Confirmed Asbestos) , Transite, Other, Fumehood, Cement Product, Classroom (Location #: 7689)



S0065F (None), Concrete block, Wall, Paint, Corridor (Location #: 7708)



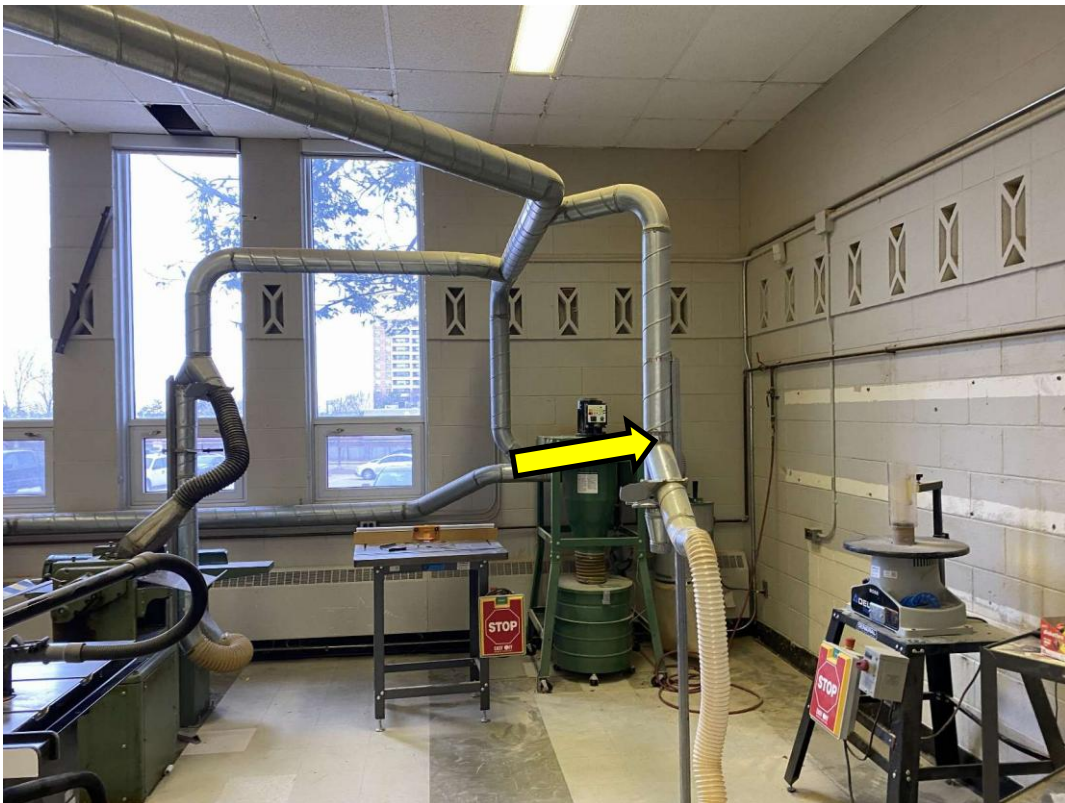
S0067A (Confirmed Asbestos), Structure, Fireproofing (Cementitious) and overspray, Classroom (Location #: 7561)



S0068A (None), Floor, Terrazzo, Classroom (Location #: 7689)



S0069A (Confirmed Asbestos), Other, Bakelite, Classroom (Location #: 7689)



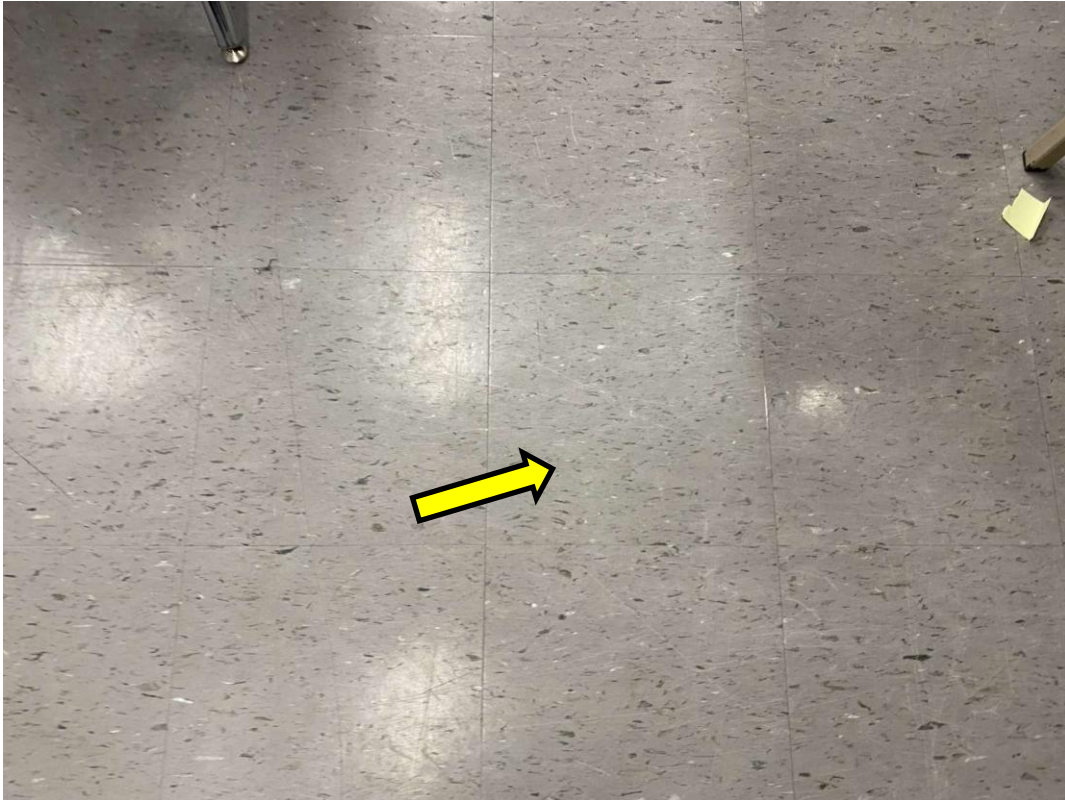
S0071A (None), Duct, Mastic, Grey, Classroom (Location #: 7561)



S0072A (None), Concrete block, Wall, Paint, Classroom (Location #: 7558)



S0073A (Confirmed Asbestos), Structure, Paint, Classroom (Location #: 7689)



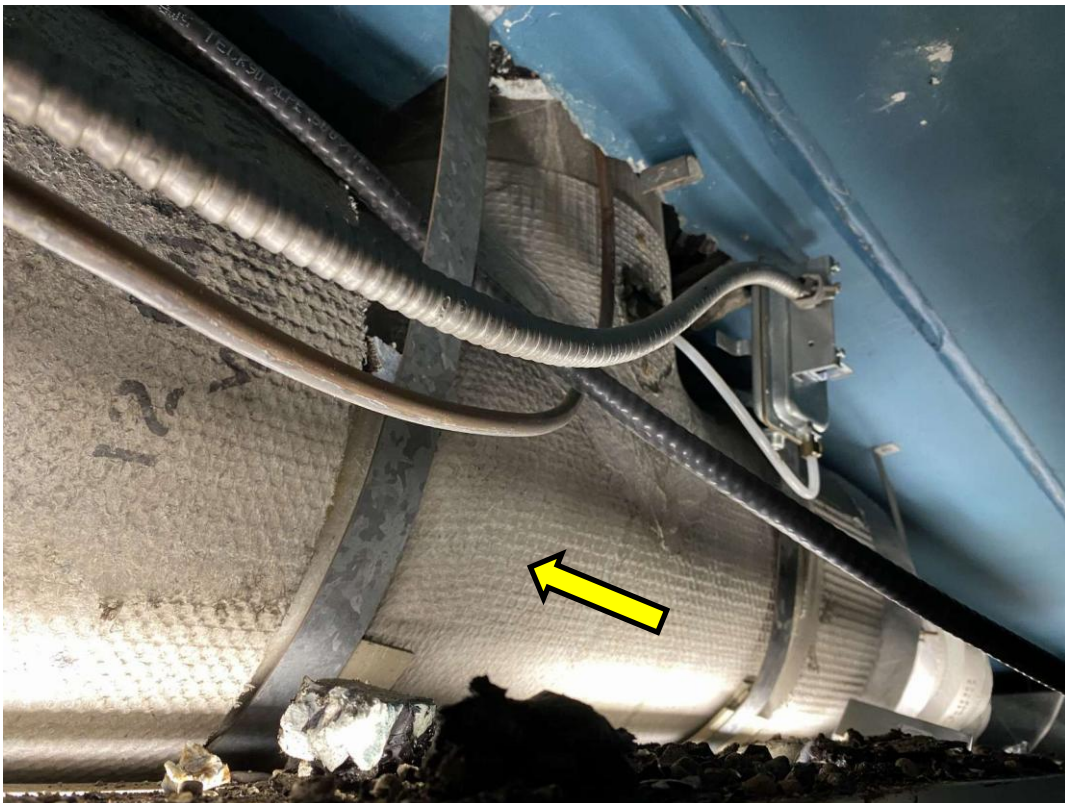
S0074A (None), 12x12 grey with fleck, Floor, Vinyl Floor Tile and Mastic, Classroom (Location #: 7697)



S0075A (None), 12x12 beige with brown streaks, Floor, Vinyl Floor Tile and Mastic, Office (Location #: 7698)



S0076A (Confirmed Asbestos), Structure, Paint, Classroom (Location #: 7558)



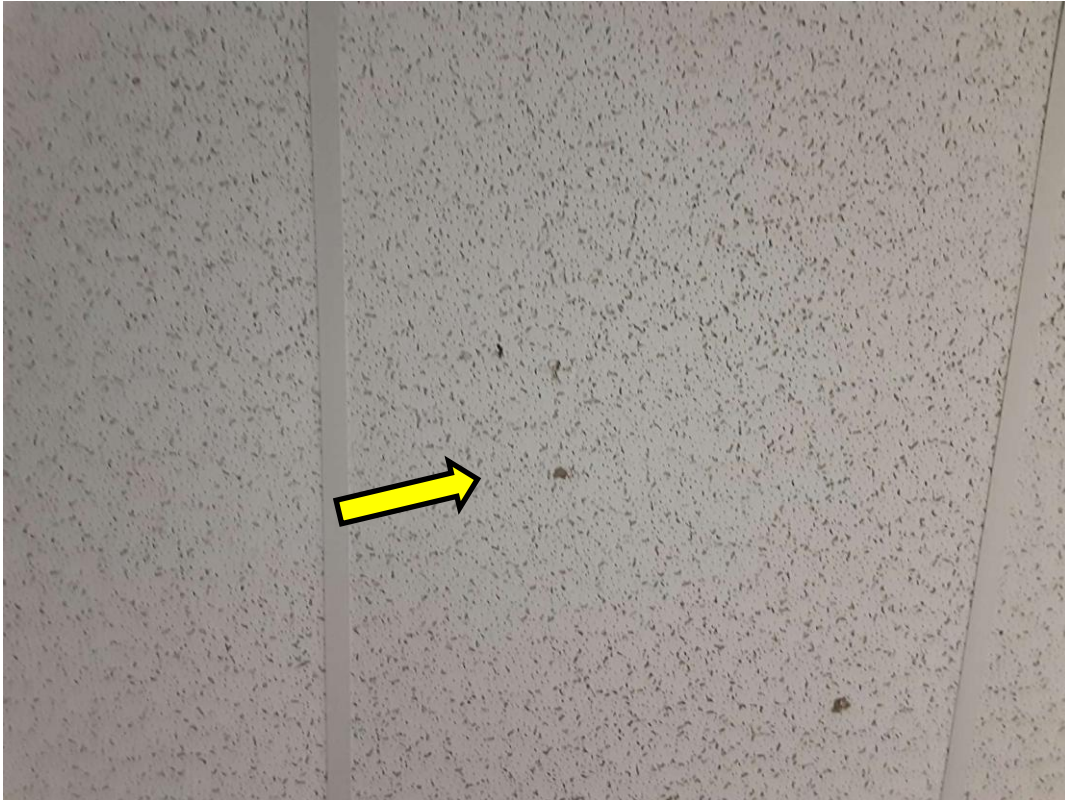
V9500 (Presumed Asbestos), Transite, Piping, Cement Product, Classroom (Location #: 7689)



V9500 (Presumed Asbestos), Textile vibration damper, Duct, Exhaust, Textile, Mechanical Room (Location #: 7692)



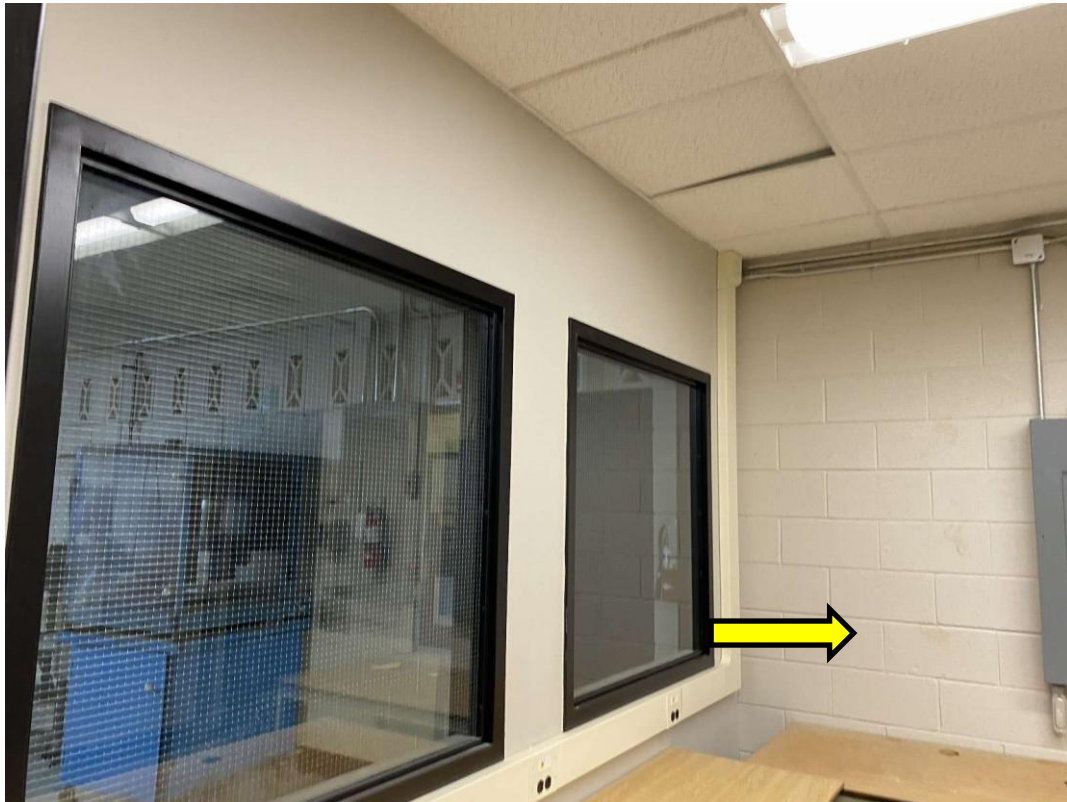
V9500 (Presumed Asbestos), Other, Sink, Mastic, Gold, Classroom (Location #: 7697)



V0000 (None), 2' x 4' Fissures and Pinholes, 08/15/07, Ceiling, All, Ceiling Tiles (lay-in), Corridor (Location #: 7744)



V0000 (None), Blue/grey, Structure, Fireproofing, Fireproofing (Cementitious), Corridor (Location #: 7554)
Installed in 2025.



L0016(Lead, Low), White on concrete block, Wall, Classroom (Location #: 7561)



Pb Products, V9500(Presumed), Batteries in emergency lights, Corridor (Location #: 7696)



Mercury, V9000(Presumed), Thermostat, Corridor (Location #: 7708)