

DESIGNATED SUBSTANCES AND HAZARDOUS BUILDING MATERIALS ASSESSMENT REPORT

Pre-Renovation Project
Kennedy House Youth Centre
1076 Pape Avenue
Toronto, Ontario
M4K 3W5

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Safetech Project Number: 1-3260614

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EXECUTIVE SUMMARY

Safetech Environmental Limited (Safetech) was commissioned by the City of Toronto to conduct a designated substances and hazardous materials assessment associated with pre-renovation project at 1076 Pape Avenue, Toronto, Ontario.

The objective of the assessment was to determine the presence, location, condition and quantities of designated substances and other hazardous materials that have the potential to be disturbed as part of planned construction project (Pre-Renovation Project) so that appropriate control measures can be implemented to protect workers during the work.

A summary of the assessment results and general recommendations based on our findings are provided in the following table. This table should be considered a summary only. Please refer to the Results (Section 2.0), Conclusions and Recommendations (Section 3.0), Hazardous Materials Inventory Sheet (Appendix I) and Site Drawings (Appendix II) of our report for additional details.

Table 1: Summary of Hazardous Materials and Designated Substances

Designated Substance	Findings	Recommendations
Asbestos	The following asbestos-containing materials were identified in the subject area that may be impacted during the project: - mastic (associated with vinyl floor tile, VFT3 flooring), Location B-01 (Mechanical Room), B-02 (Custodian Room) - drywall joint compound throughout facility. Although asbestos containing mastic associated with flooring was observed within B-01 and B-02, this material may be present beneath existing flooring in other areas of the subject building.	Disturbance of asbestos-containing materials must be conducted in accordance with Ontario Regulation 278/05 <i>Designated Substance – Asbestos on Construction Projects and in Building and Repair Operations</i>. Refer to Table 3 (Results of Assessment for Asbestos-Containing Materials), Section 3.1.1 (Conclusions and Recommendations), Appendix I (Hazardous Materials Inventory Sheet) and Appendix II (Site Drawings). Asbestos-containing waste must be disposed of in accordance with R.R.O. 1990, Regulation 347, <i>General - Waste Management</i>.

Lead	Yellow paint (associated with exterior pipe) collected during this assessment was found to be a lead containing paint. (>0.1% lead content). Brown paint (associated with the exterior parking lot area wall) collected during this assessment was found to be non-lead containing (<0.009% lead content).	Disturbance of lead-containing materials must be conducted in accordance with the Ontario Ministry of Labour, Immigration, Training and Skills Development (MLITSD) <i>Lead on Construction Projects</i> guideline (2011) and/or the Environmental Abatement Council of Canada (EACC) <i>Lead Guideline</i> (October 2014). For additional details, refer to Section 2.1.2 (Results) and Section 3.1.2 (Conclusions and Recommendations). Lead-containing wastes should be recycled if practicable or handled and disposed of according to R.R.O. 1990, Regulation 347, <i>General- Waste Management</i>.
	The following paints have been previously sampled and found to be non-lead containing: - beige paint (Location B-02) - white paint (Location B-04) - white paint (Location B-05) - blue paint (Location B-06) - white paint (Location B-07) - white paint (Location B-12) - beige paint (Location 1-15) - light blue paint (Location 2-05) - beige paint (Location B-2-11) Please refer to Appendix I (Hazardous Materials Inventory Sheet) outlining the above noted previously sampled paints.	
	The following materials are assumed to be lead-containing: - paints and surface coatings (not sampled) - glazing associated with ceramic tiles - solder in copper pipe fittings - solder in electrical components	
Mercury	Sources of mercury were observed in the subject area and include the following: - vapour in fluorescent lamps - thermometers associated with mechanical equipment	If required, handle lamps with care and keep intact. All waste lamps are recommended to be sent to a lamp recycling facility.
Silica	Building materials identified that are suspected to contain crystalline silica and may be disturbed as part of the planned construction project include: - drywall walls/drywall joint compound - concrete - mortar	Any work involving the disturbance of silica-containing materials should follow the procedures outlined in the Ontario MLITSD "<i>Silica on Construction Projects</i>" guideline. For additional information, refer to Section 2.1.4 (Results) and Section 3.1.4 (Conclusions and Recommendations).

Other Designated Substances	No other designated substances are expected to be present in any significant quantities or in a form that would represent an exposure concern.	No protective measures or procedures specific to acrylonitrile, arsenic, benzene, coke oven emissions, ethylene oxide, isocyanates, and vinyl chloride are considered necessary.
Other Hazardous Materials	Findings	Recommendations
Urea Formaldehyde Foam Insulation	No UFFI was identified or is suspected in the subject area.	No action required.
Mould Contamination	No suspect mould contamination was observed on building finishes in the subject area.	No action required.
Pest Infestation	No pest infestations were observed in the areas assessed.	No action required.
Polychlorinated Biphenyls	Fluorescent light ballasts are assumed to contain PCB's.	PCB-containing ballasts should be removed, separated from other waste and disposed of as PCB waste at an authorized destruction facility.
Ozone Depleting and Global Warming Substances	No equipment was observed that is suspected to contain ozone depleting and/or global warming substances	No action required.

This assessment satisfies the Owner's requirements under Section 30 of the Ontario Occupational Health and Safety Act (OHSA), Revised Statutes of Ontario 1990, as amended.

Should you have any questions regarding the information contained in the report, please contact our office.

Safetech Environmental Limited



Amit Kaul, B.Eng., EIT, WRT
Project Coordinator
Occupational Hygiene/Hazardous Building Materials Groups

July 13, 2026

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Attention: Inder Bhamra (he/him/his), EP, PMP, CSM
Project Manager - Project Management Office

**RE: Designated Substances and Hazardous Materials Assessment
Pre-Renovation Project
Kennedy House Youth Centre
1076 Pape Avenue, Toronto, Ontario**

1.0 INTRODUCTION

1.1 Background and Objectives

Safetech Environmental Limited (Safetech) was commissioned by the City of Toronto to conduct a designated substances and hazardous materials assessment associated with the pre-renovation project located at 1076 Pape Avenue, Toronto, Ontario (subject areas). The objective of the assessment was to determine the presence, location, condition and quantities of designated substances and other hazardous materials in the subject areas that have the potential to be disturbed as part of planned construction activities (i.e. Pre-Renovation Project) so that appropriate control measures can be implemented to protect workers during the work.

This assessment satisfies the Owner's requirements under Section 30 of the Ontario Occupational Health and Safety Act (OHSA), Revised Statutes of Ontario 1990, as amended. Section 30(1) requires a building owner to determine if there are any designated substances present at a project site prior to construction or demolition activities. Sections 30(2), (3) and (4) require the Owner and constructors for a project to provide the findings in this report as part of the tendering information for any tendered project or to prospective contractors (and subcontractors) of a project before entering into a binding contract.

This report documents findings of our on-site inspection that was conducted on June 24, 2026 and provides conclusions and recommendations based on our findings and knowledge of the planned construction project.

1.2 Scope of Work

In accordance with our fee proposal document, our scope of work included the following activities:

- A review of existing documents, including renovation documents and drawings, floor plans and existing environmental assessment reports, etc., where available;
- A visual assessment of accessible area(s) in the subject areas to identify the presence, location, condition and quantities of designated substances and other hazardous materials;
- Collection, analysis and interpretation of representative bulk samples of suspect asbestos-containing building materials for the determination of asbestos content and material classification;
- Collection, analysis and interpretation of representative paint chip samples for the determination of lead content; and
- Preparation of a report to document findings and provide recommendations regarding control measures and/or special handling procedures for designated substances or specific hazardous materials that may be disturbed as part of planned construction activities.

Documents reviewed to aid in the assessment included the following:

- 2025 Reassessment Report: Designated Substances and Hazardous Materials Reassessment Report, Kennedy House Youth Centre, 1076 Pape Avenue, Toronto, Ontario, as prepared by Safetech Environmental Ltd., Project Number 1-3250872, Dated May 2025.
- Project Drawings, as prepared by Workshop Architects Inc., Project Code: 2520, Dated May 2026.
- Drawing Number C1.1, Project Number 64117_001, as prepared by Workshop Architecture.
- Exterior Renovations and Roof Replacement Specs at 1076 Pape Ave, Project No. 2520 as prepared by Workshop Architect Inc.
- Drawing TSSS Pape, 1076 Pape Avenue, Toronto, Project Number 2603 – TSSS Pape, as prepared by VX Engineering Inc.

This assessment only identified designated substances and hazardous materials that were deemed to be part of the building or somehow otherwise incorporated into the building structure and its finishes. **The following items were not included in our scope of work:**

- Assessing occupant items such as stored products, furnishings, items and materials used or produced as part of a manufacturing process;
- Investigating underground materials or equipment (vessels, drums, underground storage tanks, duct-banks, pipes, or cables);
- Assessing enclosed wall or ceiling cavities; and
- Assessing risers, pipe chases or elevator shafts.

1.3 Description of Area(s) Assessed

The area(s) investigated included all accessible locations of the subject areas. The extent of the area investigated is indicated on the floor plan(s) provided in Appendix II.

2.0 RESULTS

Results of our visual assessment and bulk sample analytical findings are summarized in the sections below.

2.1 Designated Substances

2.1.1 Asbestos

Results of bulk sample analysis for the determination of asbestos content are summarized in the following table. Materials have been classified as “ACM”, “Non-ACM”, “Suspected ACM” or “Presumed Non-ACM” based on analytical results. Materials classified as Suspected ACM or Presumed Non-ACM may require further analysis (depending on site-specific conditions) to verify whether the material should be classified as ACM or Non-ACM. Please refer to the Limitations section of this report (Section 4.0) for additional details. The Laboratory Certificate of Analysis is included in Appendix III.

Table 2: Bulk Sample Analytical Results for Determination of Asbestos Content

Sample No.	Material Description	Sample Location	Asbestos Content	Material Classification
1A	Capsheet	Garage Roof	None Detected	Non-ACM
1B		Main Roof		
1C		Upper Roof, West Cut		
1D-Capsheet		Upper Roof, East Cut		
1D-Tar				
1D-Tar Felt				
2A-Tar Felt	Roof Felt under Capsheet	Upper Roof, West Cut	None Detected	Non-ACM
2A-Tar		Upper Roof, East Cut		
2B-Tar Felt				
2B-Tar				
2C				

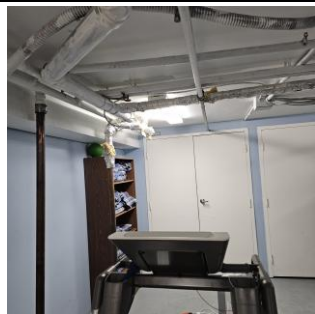
Sample No.	Material Description	Sample Location	Asbestos Content	Material Classification
3A	Craft Paper	Upper Roof, East Cut	None Detected	Non-ACM
3B				
3C				
4A	Brown caulking on flashing	Garage Roof	None Detected	Non-ACM
4B		Main Roof		
4C		Upper Roof		
5A	Window glass glazing	Exterior, Rear (Operable)	None Detected	Non-ACM
5B		Exterior, Roof		
5C		Exterior, Rear (Fixed)		
6A	Brown window frame caulking	Bedroom 2	None Detected	Non-ACM
6B		Exterior, Rear (Fixed)		
6C		Exterior, Rear (Operable)		
7A	Texture finish	Exterior	None Detected	Non-ACM
7B				
7C				
7D				
7E				
8A	Brick mortar	Exterior	None Detected	Non-ACM
8B				
8C				
9A	Black caulking on vent	Upper Roof	None Detected	Non-ACM
9B		Main Roof		
9C				
10A	Black mastic on Pitch Pocket	Upper Roof	None Detected	Non-ACM
10B				
10C				
11A	Beige mastic on AHU	Upper Roof	None Detected	Non-ACM
11B				
11C				

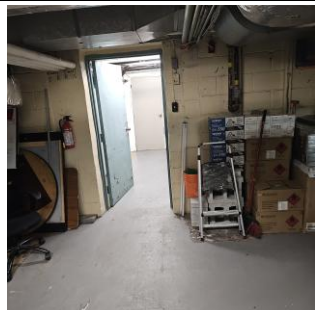
As per O.Reg. 278/05, ACM contains $\geq 0.5\%$ asbestos by dry weight.

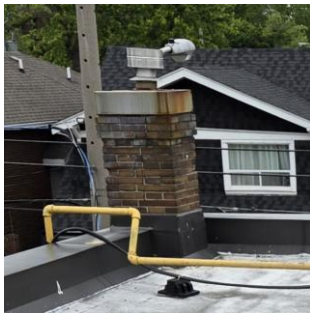
Materials assessed for asbestos content are summarized in the following table based on the type/use of the material.

Table 3: Results of Assessment for Asbestos-Containing Materials

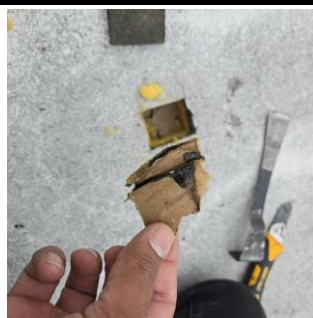
Sprayed and Loose Fill Insulating Materials	Location/Description
Sprayed Fireproofing	None identified in subject areas.

Sprayed Insulation	None identified in subject areas.	
Loose Fill / Vermiculite Insulation	None identified in subject areas.	
Thermal System Insulation	Location/Description	
Mechanical Pipe Insulation	Mechanical pipes were observed to be not insulated or insulated with fiberglass insulation and is therefore not suspect to be asbestos containing.	
Mechanical Pipe Insulation – Fittings (elbows, valves, tees, hangars, etc.)	None identified in subject areas.	
HVAC Duct Insulation	None identified in subject areas.	
Breeching / Exhaust Insulation	None identified in subject areas.	
Tank Insulation	None identified in subject areas.	
Boiler Insulation	None identified in subject areas.	
Other Mechanical Equipment Insulation	None identified in subject areas.	
Architectural Finishes & Finishing Materials	Location/Description	
Sprayed Texture / Stucco Finishes	Texture finish was observed in the subject areas. Bulk samples were collected during the assessment and results of analysis confirmed that this building material is not asbestos-containing. Refer to sample set 7 in Table 2.	

Plaster Finishes	None identified in subject areas.	
Drywall Joint Compound	Drywall joint compound was observed in the subject areas. Based on the 2025 reassessment report by Safetech, this building material contains 2% chrysotile asbestos. Refer to the location, condition, friability, and estimated quantity in Appendix I.	
Ceiling Tiles	Location/Description	
Lay-in Acoustic Ceiling Tiles	None identified in subject areas.	
Glued-on Acoustic Ceiling Tiles	None identified in subject areas.	
Cement Ceiling Panels	None identified in subject areas.	
Flooring	Location/Description	
Vinyl Floor Tiles	None identified in subject areas.	
Vinyl Sheet Flooring	None identified in subject areas.	
Mastic	Black mastic was observed in the subject areas. Based on the 2025 reassessment report by Safetech, this building material contains 4.1% chrysotile asbestos. Refer to the location, condition, friability, and estimated quantity in Appendix I. Although asbestos containing mastic associated with flooring was observed within B-01 and B-02, this material may be present beneath existing flooring in other areas of the subject building.	
Asbestos Cement Products	Location/Description	
Piping	None identified in subject area.	
Roofing, Siding, Wallboard	None identified in subject areas.	

Other Cement Products	Brick mortar was observed in the subject areas. Bulk samples were collected during the assessment and results of analysis confirmed that this building material is not asbestos-containing. Refer to sample set 8 in Table 2.	
Exterior Building Materials	Location/Description	
Caulking	Brown caulking on flashing was observed in the subject areas. Bulk samples were collected during the assessment and results of analysis confirmed that this building material is not asbestos-containing. Refer to sample set 4 in Table 2.	
	Window glass glazing was observed in the subject areas. Bulk samples were collected during the assessment and results of analysis confirmed that this building material is not asbestos-containing. Refer to sample set 5 in Table 2.	
	Brown window frame caulking was observed in the subject areas. Bulk samples were collected during the assessment and results of analysis confirmed that this building material is not asbestos-containing. Refer to sample set 6 in Table 2.	

	Black caulking on vent was observed in the subject areas. Bulk samples were collected during the assessment and results of analysis confirmed that this building material is not asbestos-containing. Refer to sample set 9 in Table 2.	
Caulking (Continued)	Black mastic on Pitch Pocket was observed in the subject areas. Bulk samples were collected during the assessment and results of analysis confirmed that this building material is not asbestos-containing. Refer to sample set 10 in Table 2.	
	Beige mastic on AHU were observed in the subject areas. Bulk samples were collected during the assessment and results of analysis confirmed that this building material is not asbestos-containing. Refer to sample set 11 in Table 2.	
Roof Membrane	Capsheet were observed in the subject areas. Bulk samples were collected during the assessment and results of analysis confirmed that this building material is not asbestos-containing. Refer to sample set 1 in Table 2.	
	Roof Felt under Capsheet were observed in the subject areas. Bulk samples were collected during the assessment and results of analysis confirmed that this building material is not asbestos-containing. Refer to sample set 2 in Table 2.	

	Craft Paper were observed in the subject areas. Bulk samples were collected during the assessment and results of analysis confirmed that this building material is not asbestos-containing. Refer to sample set 3 in Table 2.	
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2.1.2 Lead

Laboratory analytical results for paints tested to determine lead content are summarized in the following table. The Laboratory Certificate of Analysis is included in Appendix IV. Refer to Section 3.1.2 of this report for recommended lead abatement procedures (if any) that correspond to the type of proposed construction, renovation, or demolition work.

Table 4: Results of Paint Condition and Lead Content Assessment (Samples collected from June 24, 2026)

Sample No.	Location	Surface	Paint Colour	Condition	Lead Conc. (% by wt.)	Material Classification
P-1	Parking Lot	Wall	Brown	Good	<0.0064	NLC
P-2	Roof	Piping	Yellow	Good	0.14	LCM

Lead-Containing Material (LCM): $\geq 0.1\%$ Lead Content
Low-Level Lead-Containing Materials (LLLCM): 0.009 to 0.1% Lead Content
Not Lead-Containing (NLC): $<0.009\%$ Lead Content

The following paints have been previously sampled and found to be non-lead containing:

- beige paint (Location B-02)
- white paint (Location B-04)
- white paint (Location B-05)
- blue paint (Location B-06)
- white paint (Location B-07)
- white paint (Location B-12)
- beige paint (Location 1-15)
- light blue paint (Location 2-05)

- beige paint (Location B-2-11)

Please refer to Appendix I (Hazardous Materials Inventory Sheet) outlining the above noted previously sampled paints.

Suspect lead-containing materials observed in the subject areas included the following:

- paints and surface coatings (not sampled)
- glazing associated with ceramic tiles
- solder in copper pipe fittings
- solder in electrical components

2.1.3 Mercury

Mercury is present in the subject areas in the form of:

- vapour in fluorescent lamps
- thermometers associated with mechanical equipment

2.1.4 Silica

A number of building materials were identified in the subject areas that are **suspected to contain crystalline silica**. This includes the following materials:

- drywall walls/drywall joint compound
- concrete
- mortar

2.1.5 Other Designated Substances

Acrylonitrile, arsenic, benzene, coke oven emissions, ethylene oxide, isocyanates, and vinyl chloride were not included in the assessment as these substances are not expected to be a significant component of building materials or present in a form that would represent an exposure concern. Additionally, no specific information regarding their use was provided to us.

2.2 Other Hazardous Materials

2.2.1 Chemical Hazards

No visible evidence of UFFI installation (i.e. injection openings) or overspray of foam insulation at wall/ceiling joints was identified in the subject areas.

2.2.2 Biological Hazards

2.2.2.1 Mould Contamination

There was no visible evidence of obvious mould growth on building finishes in the subject areas at the time of the assessment. In addition, there was no visible evidence of any significant water staining or discolouration to building finishes in the subject areas that would suggest the potential for hidden mould growth behind these finishes.

2.2.2.2 Pest Infestation

There was no visible evidence of a pest infestation in the subject areas.

2.2.3 Environmental Hazards

2.2.3.1 Polychlorinated Biphenyls (PCBs)

Existing fluorescent light ballasts are assumed to contain PCBs. When light fixtures are to be decommissioned, all ballasts should be verified at this time by determining the date of manufacture and other pertinent information by referring to the Environment Canada document entitled "Identification of Lamp Ballasts Containing PCBs" (Report EPS 2/CC/2 (revised) August 1991) to aid in identification. Any ballasts that meet the criteria outlined in this document must be treated as PCB containing.

2.2.3.2 Ozone Depleting and Global Warming Substances

No fixed equipment suspected to contain ODS/GWS was observed in the subject areas.

3.0 CONCLUSIONS AND RECOMMENDATIONS

3.1 Designated Substances

3.1.1 Asbestos

Results of the assessment indicated that the following asbestos-containing materials are present in the subject areas that may be disturbed as part of the construction project.

- mastic (associated with vinyl floor tile, VFT3 flooring), Location B-01 (Mechanical Room), B-02 (Custodian Room)
- drywall joint compound throughout facility.

Refer to Appendix I (Hazardous Materials Inventory Sheet) and Appendix II (Site Drawings) for types, locations, estimated quantities, and condition of asbestos-containing materials identified in the subject area.

Removal or disturbance of identified asbestos-containing materials must be conducted in accordance with O.Reg. 278/05. Asbestos containing materials in Poor condition must be

removed and/or repaired immediately following applicable asbestos abatement procedures. Asbestos-containing materials in Good condition can remain in place until major system upgrading, maintenance or demolition which could result in disturbance of

Mastic: The black mastic associated with vinyl floor tiles is considered to be a non-friable ACM. As per O. Reg. 278/05, removal of non-friable ACM can be conducted following Type 1 operations; as long as the material can be removed without being broken, cut, drilled or otherwise similarly disturbed. If the material cannot be removed without it breaking or being similarly disturbed then the work should be conducted using non-powered hand tools and the material should be wetted to control the spread of dust. If the material cannot be wetted or if power tools attached to dust-collecting devices equipped with HEPA (high efficiency particulate aerosol) filters are used during removal or disturbance, then work should be performed following Type 2 operations. If non-friable materials are removed or disturbed using power tools that are not attached to dust-collecting devices that are equipped with HEPA filters then work should be conducted following Type 3 operations.

Drywall Joint Compound: In accordance with O. Reg. 278/05, removal of less than 1 square metre of drywall where asbestos-containing drywall joint compound has been used can be conducted following Type 1 operations. If 1 square metre or more of drywall is removed where asbestos-containing drywall joint compound has been used then work should be conducted following Type 2 operations.

General Recommendations: The removal or disturbance of ACM must follow the measures and procedures indicated in O. Reg. 278/05. This work should be conducted by workers who have received proper training by a “competent person” in the hazards of asbestos exposure, personal hygiene and work practices, and the use and care of respirators and protective clothing. Any worker/supervisor who works in a Type 3 operation must successfully complete the Asbestos Abatement Worker or Supervisor Training Program approved by the Ministry of Labour, Immigration, Training and Skills Development. It is recommended that all work involving the removal or disturbance of ACM be subject to inspection and testing to document conformance with O. Reg. 278/05 requirements. The degree of inspection and testing is dependent on site-specific conditions such as the type, duration, size and location of the work. In most circumstances Type 3 operations require a visual inspection and clearance air testing to be conducted by a competent worker on completion of the work. The inspection should be conducted to ensure that the enclosure and the work area inside the enclosure are free from visible dust, debris or residue that may contain asbestos. Clearance air testing for Type 3 operations requires a minimum number of air samples to be taken (depending on the size of the work area) following specific sampling and analytical procedures and all samples taken must meet the clearance criteria set out in O. Reg. 278/05.

3.1.2 Lead

Result of paint chip analysis for the determination of lead content indicated that yellow paint associated with exterior pipe was confirmed to be lead-containing (>0.1% lead

content based on required of Environmental Abatement Council of Canada (EACC) “Lead Guideline” (October 2014)). ***Paints and surface coatings not sampled are assumed to be lead-containing.*** Any disturbance of the lead-containing paint should be conducted in accordance the procedures outlined in the Environmental Abatement Council of Canada (EACC) “Lead Guideline” (October 2014) and/or the Ontario Ministry of Labour, Immigration, Training and Skills Development (MLITSD) “Lead on Construction Projects” guideline (April 2011). The extent of procedures (Class or Type of operation) necessary depends on the type of work to be conducted.

Results of paint chip analysis for the determination of lead content indicated that brown paint sampled during this assessment contains concentrations of lead below the limit of detection (<0.0090%) and are not considered to be lead-containing. In addition, please note that the following paints have been previously sampled as outlined in Appendix I (Hazardous Materials Inventory Sheet) and found to be non-lead containing; beige paint (Location B-02), white paint (Location B-04), white paint (Location B-05), blue paint (Location B-06), white paint (Location B-07), white paint (Location B-12), beige paint (Location 1-15), and light blue paint (Location 2-05). No lead related precautions are considered necessary for the removal or disturbance of these paints.

Additional suspect lead-containing products includes solder on pipe fittings and electrical components. Future testing of these materials and specific handling/disposal requirements may be necessary if/when these materials are to be disturbed.

Any disturbance of the lead-containing materials should be conducted in accordance with the procedures outlined in the Environmental Abatement Council of Canada (EACC) “Lead Guideline” (October 2014) and/or the Ontario Ministry of Labour, Immigration, Training and Skills Development (MLITSD) “Lead on Construction Projects” guideline (April 2011). The extent of procedures required depends on the type of work to be conducted.

At this time the method of disturbance, if any, of lead-containing materials is unknown. It is recommended that any contractor whose work requires lead-containing materials to be disturbed consult the EACC or Ontario MLITSD guidelines prior to the start of work to determine the Class/Type of operation(s) and the corresponding control measures (engineering controls, work/hygiene practices, protective clothing and equipment and worker training) necessary to conduct the work in a manner that will prevent worker overexposure to lead. The following table outlines the classification of lead disturbance based on the EACC guideline.

Operation	Description
Class 1	1. Removal of lead-containing or lead-based paints and surface coatings with a chemical gel/stripper or paste; 2. Application of lead-containing or lead-based paints and surface coatings with a brush, roller or sponge. 3. Installation or removal of lead sheeting or flashing. 4. Installation or removal of lead-containing packing, babbitt, caulking, gasket or similar material. 5. Removal of materials coated with lead-containing or lead-based paints and surface coatings, using non-powered hand tools, where the material remains chiefly intact and is not crumbled, pulverized or powdered. 6. Operating construction or demolition equipment (e.g. excavator, bulldozer) during building renovation or demolition where lead-based paints or surface coatings are present on building materials and are being disturbed. 7. Soldering with lead solder. 8. Removing lead-containing or lead-based paints or surface coatings with a heat gun. 9. Removing lead-containing and lead-based paints and surface coatings using a high-pressure water jet (e.g. pressure washer).
Class 2a	1. Removal of lead-containing or lead-based paints and surface coatings or lead-containing materials using a power tool that has an effective dust collection system equipped with a HEPA filter*. 2. Welding, torching or high temperature cutting of lead-containing materials indoors when using an effective fume collector or smoke eater that filters and exhausts lead fume and expels it directly outdoors (away from occupants, entrances, walkways, rest areas, etc.). Fume collector or smoke eater must have effective source control and capture velocity, minimum of 0.5 metres per second (100 feet per minute) at the work surface. 3. Welding, torching or high temperature cutting of lead-containing and lead-based paints and surface coatings or lead-containing materials outdoors. 4. Removal of lead-containing mortar using handheld non-powered tools. 5. Removal of lead-containing and lead-based paints and surface coatings or lead-containing materials by scraping or sanding (including wet sanding) using non-powered hand tools. 6. Demolition of plaster or building components that crumble, pulverize or powder and are covered with lead-containing or lead-based paints or surface coatings. 7. Clean up and removal of a significant amount of lead-containing dust and debris (that can be made easily airborne) using wet methods or HEPA vacuums.
Class 2b	1. Spray application of lead-containing paints and surface coatings

Operation	Description
Class 3a	1. Removal of lead-containing or lead-based paints and surface coatings or lead-containing materials using a power tool without an effective dust collection system equipped with a HEPA filter. 2. Welding, torching or high temperature cutting of lead-containing materials indoors or in a confined space (e.g. within a ditch or pit). 3. Removal of lead-containing mortar using a powered cutting device. 4. Burning of a material containing lead. 5. Removal, cleaning or repair of a ventilation system or ductwork used for controlling lead exposure. 6. Spray application of lead-based paints and surface coatings. 7. In the absence of an exposure assessment: a. demolition or cleanup of a facility where lead-containing products were manufactured and significant dust and debris, which can be made easily airborne, is present. b. cleanup of dust and debris down range of a firing station in an indoor firing range. an operation that may expose a worker to lead dust, fume or mist that is not a Class 1, Class 2, or Class 3B operation.
Class 3b	1. Abrasive blasting of lead-containing and lead-based paints and surface coatings or lead-containing materials (including wet, slurry and dry abrasive blasting and dry-ice blasting).

* Effective implies that the dust collection system should be capable of controlling airborne lead concentration levels to below 0.05 mg/m³. Employers should follow manufacturer's recommendations and maintenance specifications for optimal function.

If practicable, all bulk lead waste materials should be separated from other wastes and sent to a recycling facility. If not practicable, lead-containing waste should be handled and disposed of according to R.R.O. 1990, Regulation 347, *General - Waste Management* (Reg. 347) made under the Environmental Protection Act. Under this regulation (and depending on the quantity of waste generated) the waste may be subject to analysis following the Toxicity Characteristic Leaching Procedure (TCLP) to determine if it is a "leachate toxic waste" based on the leachate quality criteria provided in Schedule 4 of the regulation. Such wastes must meet specific treatment requirements (Schedule 5) or undergo alternative treatment for hazardous debris (Schedule 8) prior to land disposal.

3.1.3 Mercury

Fluorescent lamps that require removal should be handled with care and kept intact to avoid potential exposure to mercury vapour present within the lamps. To prevent the release of mercury into the environment, Safetech recommends that all waste lamps be sent to a lamp recycling facility and not disposed of in landfill.

Although no mercury was visibly identified in other equipment, dismantling of equipment was not conducted to verify the presence/absence of mercury. It is cautioned that thermometers, barometers and other measuring devices (pressure gauges/sensors, vacuum gauges, manometers, etc.), thermostats and a variety of other electrical switches (temperature sensitive, tilt switches, float switches, etc.) may contain mercury that may not be visible without dismantling the equipment. Such devices should be assumed to contain mercury until proven otherwise and similar precautions to those outlined above

should be taken if any of these items are to be disturbed or taken out of service in the future.

3.1.4 Silica

Suspect silica-containing materials were identified to be present in the subject areas. In their current state, building materials containing silica do not represent a risk to building occupants or construction workers. Risks associated with exposure to silica arise during demolition activities that cause silica dust to be created (particularly grinding, drilling or cutting operations and during major demolition), resulting in a crystalline silica inhalation hazard.

If any materials suspected to contain silica are to be removed or otherwise disturbed as a result of renovation/demolition activities it is recommended that procedures be put in place to control the generation of dust (such as routine water misting) and thus reduce the potential for worker exposure. Workers that have the potential to be exposed to airborne silica should also wear appropriate protective clothing and respiratory protection. Any work involving the disturbance of silica-containing materials should follow the procedures outlined in the Ontario MLITSD “Silica on Construction Projects” guideline (April 2011). The appropriate engineering controls, work practices, hygiene practices, personal protective measures and training necessary to conduct the work in a safe manner are provided in this guideline. The general measures and procedures (or Type of operation) necessary depends on the type of work to be conducted. The following table outlines the classification of silica disturbance based on the Ontario MLITSD guideline.

Operation	Description
Type 1	1. The drilling of holes in concrete or rock that is not part of a tunneling operation or road construction. 2. Milling of asphalt from concrete highway pavement 3. Charging mixers and hoppers with silica sand (sand consisting of at least 95% silica) or silica flour (finely ground sand consisting of at least 95% silica) 4. Any other operation at a project that requires the handling of silica-containing material in a way that may results in a worker being exposed to airborne silica. 5. Entry into a dry mortar removal or abrasive blasting area while airborne dust is visible for less than 15 minutes for inspection and/or sampling. 6. Working within 25 metres of an area where compressed air is being used to remove silica-containing dust outdoors.
Type 2	1. Removal of silica containing refractory materials with a jackhammer 2. The drilling of holes in concrete or rock that is part of a tunneling or road construction. 3. The use of a power tool to cut, grind, or polish concrete, masonry, terrazzo or refractory materials. 4. The use of a power tool to remove silica containing materials. 5. Tunneling (operation of the tunnel boring machine, tunnel drilling, and tunnel mesh installation). 6. Tuckpoint and surface grinding 7. Dry mortar removal with an electric or pneumatic cutting device 8. Dry method dust cleanup from abrasive blasting operations 9. The use of compress air outdoors for removing silica dust 10. Entry into area where abrasive blasting is being carried out for more than 15 minutes

Operation	Description
Type 3	1. Abrasive blasting with an abrasive that contains >1% silica 2. Abrasive blasting of a material that contains >1% silica

3.1.5 Other Designated Substances

No other designated substances are expected to be a component of building materials in the subject areas in a form that would represent an exposure concern. Therefore, no protective measures or procedures specific to acrylonitrile, arsenic, benzene, coke oven emissions, ethylene oxide, isocyanates, and vinyl chloride are considered necessary.

3.2 Other Hazardous Materials

3.2.1 Chemical Hazards

As no UFFI was identified or is suspected to be present in the subject areas, no further action is required. However, given that no destructive testing was conducted, there is a remote possibility that UFFI could be hidden within locations such as exterior wall cavities. If suspect foam insulation is identified during renovation/demolition activities work should be stopped and the area should be re-assessed to evaluate conditions and determine appropriate control measures and worker protection, if necessary.

3.2.2 Biological Hazards

3.2.2.1 Mould Contamination

No mould contamination was identified in the subject areas and no further action is required at this time. Although no obvious mould contamination or evidence to suggest possible hidden mould contamination was identified in the subject areas, there is still a potential for hidden mould growth to exist behind or underneath building finishes. Should suspect mould growth be discovered during the course of renovation or demolition work, Safetech recommends that all work stop so that the area can be assessed to evaluate proper control measures and remediation protocols in order to avoid worker exposure to mould and possible contamination of adjacent areas.

3.2.2.2 Pest Infestation

No visual evidence of any significant pest infestation was observed in the subject areas. Therefore, no additional precautionary measures are deemed necessary for protection against biological contaminants potentially associated with pest infestation.

3.2.3 Environmental Hazards

3.2.3.1 Polychlorinated Biphenyls (PCBs)

The federal government has set strict regulations for the handling, storage and disposal of PCBs. The PCB Regulations (SOR/2008-273) came into effect on September 5th, 2008 and consolidates and replaces the Chlorobiphenyls Regulations (SOR/91-152) and the Storage of PCB Material Regulations (SOR/92-507). The purpose of the PCB Regulations

is to improve the protection of Canada's environment and the health of Canadians by minimizing the risks posed by the use, storage and release of PCBs by accelerating the elimination of these substances.

Existing fluorescent light ballasts are assumed to contain PCBs. When light fixtures are to be decommissioned, all ballasts should be verified at this time by determining the date of manufacture and other pertinent information by referring to the Environment Canada document entitled "Identification of Lamp Ballasts Containing PCBs" (Report EPS 2/CC/2 (revised) August 1991) to aid in identification. Any ballasts that meet the criteria outlined in this document must be treated as PCB containing.

3.2.3.2 Ozone Depleting and Global Warming Substances

No equipment was identified in the subject areas that is expected to contain ozone depleting or global warming substances. As such, no recommendations are considered necessary at this time.

4.0 LIMITATIONS

The information and recommendations detailed in this report were carried out by trained professional and technical staff in accordance with generally accepted environmental and industrial hygiene work practices and procedures. Recommendations provided in this report have been generated in accordance with accepted industry guidelines and practices. These guidelines and practices are considered acceptable as of the date of this report.

In preparation of this report, Safetech relied on information supplied by others, including without limitation, information pertaining to the history and operation of the site, test results and reports of other consultants and testing services provided by independent laboratories. Except as expressly set out in this report, Safetech has not made any independent verification of information provided by independent entities.

The collection of samples at the location noted was consistent with the scope of work agreed-upon with the person or entity to whom this report is addressed and the information obtained concerning prior site investigations. As conditions between samples may vary, the potential remains for the presence of unknown additional contaminants for which there were no known indicators.

The analytical method used for determination of asbestos content meets the requirements of O. Reg. 278/05. However, small asbestos fibres may be missed by PLM due to resolution limitations of the optical microscope. Interfering binder/matrix and/or low asbestos content may also hinder positive identification by PLM. These conditions are common for vermiculite attic insulation (VAI) and non-friable organically bound (NOB) materials such as vinyl floor tiles, roofing materials, mastics and caulking and can lead to "false negative" results. If PLM analytical results for these types of materials indicate no asbestos detected they have been reported as "Presumed Non-ACM". Due to limitations

of the analytical method we cannot confirm that low quantities of asbestos are not present in these samples using solely PLM analysis. Additional analytical procedures should be considered for such materials to rule out false negative results.

Conclusions are based on site conditions at the time of inspection and can only be extrapolated to an undefined limited area around inspected locations. The extent of the limited area depends on building construction and conditions. Building materials that are not detailed within this survey due to inaccessibility during the time of survey and/or are uncovered during renovation/demolition activities should be properly assessed by a qualified person prior to their disturbance. Safetech cannot warrant against undiscovered environmental liabilities. If any information becomes available that differs from the findings in this report, we request that we be notified immediately to reassess the conclusions provided herein.

No other person or entity is entitled to use or rely upon this report without the express written consent of Safetech and the person or entity to who it is addressed. Any use that a third party makes of this report, or any reliance based on conclusions and recommendations made, are the responsibility of such third parties. Safetech accepts no responsibility for damages suffered by third parties as a result of actions based on this report.

Appendix I: Hazardous Materials Inventory Sheet

APPENDIX I - HAZARDOUS MATERIALS INVENTORY SHEET

Building Address	1076 Pape Avenue, Toronto	Date(s) of Current Reassessment:	June 24, 2026
Building Name	Kennedy House Youth Centre	Organization completing Asbestos Reassessment:	Safetech Environmental Ltd.

Summary of Findings:

Mastic is assumed to be present underneath existing laminate flooring throughout the facility. Although asbestos containing mastic associated with flooring was observed within B-01 and B-02, this material may be present beneath existing flooring in other areas of the subject building.

Location Number	Location Name	Building System	Material Observed	Potential Hazardous Material	Sample ID	Asbestos Type/Content	Quantity	Condition	Notes/Required Action
0-00	Building Exterior	Roof	Roofing Materials	Asbestos	1A-1D	None Detected	N/A	N/A	Capsheet Sampled during 2025 DSS Survey
0-00	Building Exterior	Roof	Roofing Materials	Asbestos	2A-2C	None Detected	N/A	N/A	Roof Felt under Capsheet Sampled during 2025 DSS Survey
0-00	Building Exterior	Roof	Roofing Materials	Asbestos	3A-3C	None Detected	N/A	N/A	Craft Paper Sampled during 2025 DSS Survey
0-00	Building Exterior	Roof	Flashing Caulking	Asbestos	4A-4C	None Detected	N/A	N/A	Brown caulking on flashing Sampled during 2025 DSS Survey
0-00	Building Exterior	Wall	Window Caulking	Asbestos	5A-5C	None Detected	N/A	N/A	Window glass glazing Sampled during 2025 DSS Survey
0-00	Building Exterior	Wall	Window Caulking	Asbestos	6B, 6C	None Detected	N/A	N/A	Brown window frame caulking Sampled during 2025 DSS Survey
0-00	Building Exterior	Wall	Texture coat	Asbestos	7A-7E	None Detected	N/A	N/A	Texture finish Sampled during 2025 DSS Survey
0-00	Building Exterior	Roof	Chimney	Asbestos	8A-8C	None Detected	N/A	N/A	Brick mortar Sampled during 2025 DSS Survey
0-00	Building Exterior	Roof	Roofing Materials	Asbestos	9A-9C	None Detected	N/A	N/A	Black caulking on vent Sampled during 2025 DSS Survey
0-00	Building Exterior	Roof	Roofing Materials	Asbestos	10A-1C	None Detected	N/A	N/A	Black mastic on Pitch Pocket Sampled during 2025 DSS Survey
0-00	Building Exterior	Roof	Roofing Materials	Asbestos	11A-11C	None Detected	N/A	N/A	Beige mastic on AHU Sampled during 2025 DSS Survey
0-00	Building Exterior	Pipe	Paint - Yellow	Lead	P-2	0.14% Lead Content	N/A	Good	Yellow Paint Sampled during 2026 DSS Survey
0-00	Building Exterior	Wall	Paint - Brown	Lead	P-1	<0.0064	N/A	Good	Parking Lot area
B-01	Mechanical Room	Floor	Vinyl Floor Tile (VFT03)	Asbestos	12642-B06-01A-C	5.9% Chrysotile	N/A	N/A	VFT03, "9"x9" - Beige *Sampled during ECOH 2009 Reassessment Survey Material Not Observed.
B-01	Mechanical Room	Floor	Mastic - Black	Asbestos	12642-B06-01A-C	4.1% Chrysotile	600 ft²	Good	*Sampled during ECOH 2009 Reassessment Survey
B-01	Mechanical Room	Floor	Concrete	N/A	N/A	N/A	N/A	N/A	
B-01	Mechanical Room	Wall	Concrete Block	N/A	N/A	N/A	N/A	N/A	
B-01	Mechanical Room	Wall	Drywall (DJC)	Asbestos	16608-B147-ASB-02A	2% Chrysotile	600 ft²	Good	*Sampled during 2016 ECOH Reassessment Survey
B-01	Mechanical Room	Ceiling	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-01 (2% Chrysotile)	700 ft²	Good	
B-01	Mechanical Room	Mechanical	Other	PCB's	N/A	N/A	N/A	N/A	Transformer (Dry Type). Non-PCB Containing.
B-02	Custodian Room	Floor	Vinyl Floor Tile (VFT03)	Asbestos	Not Sampled	Visually Consistent with 12642-B06-01 (5.9% Chrysotile)	N/A	N/A	VFT03, "9"x9" - Beige *Sampled during ECOH 2009 Reassessment Survey Material Not Observed.
B-02	Custodian Room	Floor	Mastic - Black	Asbestos	Not Sampled	Visually Consistent with 12642-B06-01 (4.1% Chrysotile)	50 ft²	Good	*Black mastic *Sampled during ECOH 2009 Reassessment Survey
B-02	Custodian Room	Wall	Concrete Block	N/A	N/A	N/A	N/A	N/A	

APPENDIX I - HAZARDOUS MATERIALS INVENTORY SHEET

Location Number	Location Name	Building System	Material Observed	Potential Hazardous Material	Sample ID	Asbestos Type/Content	Quantity	Condition	Notes/Required Action
B-02	Custodian Room	Wall	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-02 (2% Chrysotile)	240 ft²	Good	
B-02	Custodian Room	Wall	Concrete Block	N/A	N/A	N/A	N/A	N/A	
B-02	Custodian Room	Wall	Paint - Beige	Lead	15833-B147-PB-02A-B	150 ppm, 230 ppm (NEGATIVE - Trace concentrations only)	N/A	N/A	*Sampled During ECOH 2015 Designated Substance Survey
B-02	Custodian Room	Ceiling	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-01 (2% Chrysotile)	80 ft²	Good	
B-03a	Laundry Room	Floor	Ceramic Tile	N/A	N/A	N/A	N/A	N/A	
B-03a	Laundry Room	Wall	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-02 (2% Chrysotile)	240 ft²	Good	
B-03a	Laundry Room	Ceiling	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-01 (2% Chrysotile)	80 ft²	Good	
B-03b	Shower	Floor	Ceramic Tile	N/A	N/A	N/A	N/A	N/A	
B-03b	Shower	Wall	Ceramic Tile	N/A	N/A	N/A	N/A	N/A	
B-03b	Shower	Ceiling	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-01 (2% Chrysotile)	40 ft²	Good	
B-03c	Men's Washroom	Floor	Ceramic Tile	N/A	N/A	N/A	N/A	N/A	
B-03c	Men's Washroom	Wall	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-02 (2% Chrysotile)	300 ft²	Good	
B-03c	Men's Washroom	Ceiling	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-01 (2% Chrysotile)	40 ft²	Good	
B-03d	Women's Washroom	Floor	Ceramic Tile	N/A	N/A	N/A	N/A	N/A	
B-03d	Women's Washroom	Wall	Concrete Block	N/A	N/A	N/A	N/A	N/A	
B-03d	Women's Washroom	Wall	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-02 (2% Chrysotile)	300 ft²	Good	
B-03d	Women's Washroom	Ceiling	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-01 (2% Chrysotile)	40 ft²	Good	
B-04	Common Room	Floor	Ceramic Tile	N/A	N/A	N/A	N/A	N/A	
B-04	Common Room	Wall	Brick	N/A	N/A	N/A	N/A	N/A	
B-04	Common Room	Wall	Drywall (DJC)	Asbestos	16608-B147-ASB-02B	Not Analyzed (Stop Positive) (2% Chrysotile)	2400 ft²	Good	*Sampled during 2016 ECOH Reassessment Survey
B-04	Common Room	Wall	Paint - White	Lead	19181-B147-Pb-01	<81 ppm (NEGATIVE - Trace Concentrations Only)	N/A	N/A	*Sampled during 2018 ECOH Reassessment Survey
B-04	Common Room	Ceiling	Drywall (DJC)	Asbestos	13-6907-5,6 16608-B147-ASB-01A	None Detected None Detected (Subsequent Samples Positive) (2% Chrysotile)	500 ft²	Good	*Sampled during 2013 Fisher Reassessment Survey *Sampled during 2016 ECOH Reassessment Survey
B-05	Computer Lab	Floor	Ceramic Tile	N/A	N/A	N/A	N/A	N/A	

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Location Number	Location Name	Building System	Material Observed	Potential Hazardous Material	Sample ID	Asbestos Type/Content	Quantity	Condition	Notes/Required Action
B-05	Computer Lab	Wall	Drywall (DJC)	Asbestos	11087-A1-05-01	None Detected (Subsequent Samples Positive) (2% Chrysotile)	400 ft²	Good	*Sampled during ECOH 2004 Designated Substance Survey
B-05	Computer Lab	Wall	Paint - White	Lead	20563-B147-Pb-01A	<82 ppm (NEGATIVE - Trace concentrations only)	N/A	N/A	*Sampled during 2019 ECOH Reassessment Survey
B-05	Computer Lab	Ceiling	Drywall (DJC)	Asbestos	20563-B147-ASB-01A-C	None Detected	N/A	N/A	*Sampled during 2019 ECOH Reassessment Survey
B-06	Gym	Floor	Concrete	N/A	N/A	N/A	N/A	N/A	
B-06	Gym	Wall	Drywall (DJC)	Asbestos	12642-B06-02A-C 16608-B147-ASB-02C	Visually Consistent with 15833-B147-ASB-02 (2% Chrysotile)	500 ft²	Good	*Sampled during ECOH 2009 Reassessment Survey *Sampled during 2016 ECOH Reassessment Survey
B-06	Gym	Wall	Paint - Blue	Lead	20563-B147-Pb-02A,B	<83 ppm (NEGATIVE - Trace Concentrations Only)	N/A	N/A	*Sampled during 2019 ECOH Reassessment Survey
B-06	Gym	Wall	Concrete	N/A	N/A	N/A	N/A	N/A	
B-06	Gym	Ceiling	Drywall (DJC)	Asbestos	16608-B147-ASB-01B	None Detected (Subsequent Samples Positive) (2% Chrysotile)	600 ft²	Good	*Sampled during 2016 ECOH Reassessment Survey
B-07	Office	Floor	Wood	N/A	N/A	N/A	N/A	N/A	
B-07	Office	Wall	Concrete Block	N/A	N/A	N/A	N/A	N/A	
B-07	Office	Wall	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-02 (2% Chrysotile)	800 ft²	Good	
B-07	Office	Wall	Paint - White	Lead	20563-B147-Pb-01B	<120 ppm (NEGATIVE - Trace Concentrations Only)	N/A	N/A	*Sampled during 2019 ECOH Reassessment Survey
B-07	Office	Ceiling	Drywall (DJC)	Asbestos	16608-B147-ASB-01C	2% Chrysotile	400 ft²	Good	*Sampled during 2016 ECOH Reassessment Survey
B-07	Office	Ceiling	Drywall (DJC)	Asbestos	20563-B147-ASB-02A-C	None Detected	N/A	N/A	*Sampled during 2019 ECOH Reassessment Survey
B-08	Donation Room	Floor	Concrete	N/A	N/A	N/A	N/A	N/A	
B-08	Donation Room	Wall	Concrete Block	N/A	N/A	N/A	N/A	N/A	
B-08	Donation Room	Wall	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-02 (2% Chrysotile)	1200 ft²	Good	
B-08	Donation Room	Ceiling	Drywall (DJC)	Asbestos	13-6907-4	None Detected	N/A	N/A	*Sampled during 2013 Fisher Reassessment Survey
B-09	Pantry	Floor	Concrete	N/A	N/A	N/A	N/A	N/A	
B-09	Pantry	Wall	Concrete Block	N/A	N/A	N/A	N/A	N/A	
B-09	Pantry	Wall	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-02 (2% Chrysotile)	400 ft²	Good	
B-09	Pantry	Ceiling	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-01 (2% Chrysotile)	150 ft²	Good	
B-10	Storage Room	Floor	Concrete	N/A	N/A	N/A	N/A	N/A	

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Location Number	Location Name	Building System	Material Observed	Potential Hazardous Material	Sample ID	Asbestos Type/Content	Quantity	Condition	Notes/Required Action
B-10	Storage Room	Wall	Concrete Block	N/A	N/A	N/A	N/A	N/A	
B-10	Storage Room	Wall	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-02 (2% Chrysotile)	600 ft²	Good	
B-10	Storage Room	Ceiling	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-01 (2% Chrysotile)	200 ft²	Good	
B-11	Maintenance Storage	Floor	Concrete	N/A	N/A	N/A	N/A	N/A	
B-11	Maintenance Storage	Wall	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-02 (2% Chrysotile)	800 ft²	Good	
B-11	Maintenance Storage	Ceiling	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-01 (2% Chrysotile)	300 ft²	Good	
B-12	File Storage Room	Floor	Concrete	N/A	N/A	N/A	N/A	N/A	
B-12	File Storage Room	Wall	Concrete Block	N/A	N/A	N/A	N/A	N/A	
B-12	File Storage Room	Wall	Paint - White	Lead	15833-B147-PB-01A-B	< 90 ppm, < 90 ppm (NEGATIVE - Trace concentrations only)	N/A	N/A	*Sampled During ECHO 2015 Designated Substance Survey
B-12	File Storage Room	Wall	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-02 (2% Chrysotile)	1000 ft²	Good	
B-12	File Storage Room	Ceiling	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-01 (2% Chrysotile)	260 ft²	Good	
B-13	Resource Room	Floor	Wood	N/A	N/A	N/A	N/A	N/A	
B-13	Resource Room	Wall	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-02 (2% Chrysotile)	800 ft²	Good	
B-13	Resource Room	Ceiling	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-01 (2% Chrysotile)	200 ft²	Good	
B-14	North-west Stairwell	Floor	Ceramic Tile	N/A	N/A	N/A	N/A	N/A	
B-14	North-west Stairwell	Wall	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-02 (2% Chrysotile)	800 ft²	Good	
B-14	North-west Stairwell	Ceiling	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-01 (2% Chrysotile)	200 ft²	Good	
1-01	Entrance Foyer	Floor	Ceramic Tile	N/A	N/A	N/A	N/A	N/A	
1-01	Entrance Foyer	Wall	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-02 (2% Chrysotile)	65 ft²	Good	
1-01	Entrance Foyer	Ceiling	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-01 (2% Chrysotile)	N/A	N/A	
1-02	BOTS Office	Floor	Carpet	N/A	N/A	N/A	N/A	N/A	
1-02	BOTS Office	Wall	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-02 (2% Chrysotile)	400 ft²	Good	

APPENDIX I - HAZARDOUS MATERIALS INVENTORY SHEET

Location Number	Location Name	Building System	Material Observed	Potential Hazardous Material	Sample ID	Asbestos Type/Content	Quantity	Condition	Notes/Required Action
1-02	BOTS Office	Ceiling	Ceiling Tiles 1 (ACT01)	Asbestos	Not Sampled	Visually consistent with 11087-A1-05-02 140705627-002 13-6907-1 (None Detected)	N/A	N/A	ACT01, *2'x4'- Pinpricks and small fissures Material Not Observed.
1-02	BOTS Office	Ceiling	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-01 (2% Chrysotile)	200 ft²	Good	
1-03	Photocopy Room	Floor	Ceramic Tile	N/A	N/A	N/A	N/A	N/A	
1-03	Photocopy Room	Wall	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-02 (2% Chrysotile)	200 ft²	Good	
1-03	Photocopy Room	Ceiling	Ceiling Tiles 1 (ACT01)	Asbestos	Not Sampled	Visually consistent with 11087-A1-05-02 140705627-002 13-6907-1 (None Detected)	N/A	N/A	ACT01, *2'x4'- Pinpricks and small fissures Material Not Observed 2023, 2024
1-03	Photocopy Room	Ceiling	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-01 (2% Chrysotile)	200 ft²	Good	
1-04	Executive Director's Office	Floor	Carpet	N/A	N/A	N/A	N/A	N/A	
1-04	Executive Director's Office	Wall	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-02 (2% Chrysotile)	300 ft²	Good	
1-04	Executive Director's Office	Ceiling	Ceiling Tiles 1	Asbestos	13-6907-1	None Detected	N/A	N/A	*2'x4'- Pinpricks and small fissures *Sampled During Fisher 2013 Reassessment Survey Material Not Observed.
1-04	Executive Director's Office	Ceiling	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-01 (2% Chrysotile)	200 ft²	Good	
1-05	Staff Office	Floor	Carpet	N/A	N/A	N/A	N/A	N/A	
1-05	Staff Office	Wall	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-02 (2% Chrysotile)	300 ft²	Good	
1-05	Staff Office	Ceiling	Ceiling Tiles 1 (ACT01)	Asbestos	Not Sampled	Visually consistent with 11087-A1-05-02 140705627-002 13-6907-1 (None Detected)	N/A	N/A	ACT01, *2'x4'- Pinpricks and small fissures Material Not Observed.
1-05	Staff Office	Ceiling	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-01 (2% Chrysotile)	140 ft²	Good	
1-06	Staff Office	Floor	Carpet	N/A	N/A	N/A	N/A	N/A	
1-06	Staff Office	Wall	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-02 (2% Chrysotile)	240 ft²	Good	
1-06	Staff Office	Ceiling	Ceiling Tiles 1 (ACT01)	Asbestos	Not Sampled	Visually consistent with 11087-A1-05-02 140705627-002 13-6907-1 (None Detected)	N/A	N/A	ACT01, *2'x4'- Pinpricks and small fissures Material Not Observed.
1-06	Staff Office	Ceiling	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-01 (2% Chrysotile)	120 ft²	Good	
1-07	Staff Office	Floor	Carpet	N/A	N/A	N/A	N/A	N/A	
1-07	Staff Office	Wall	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-02 (2% Chrysotile)	240 ft²	Good	

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Location Number	Location Name	Building System	Material Observed	Potential Hazardous Material	Sample ID	Asbestos Type/Content	Quantity	Condition	Notes/Required Action
1-07	Staff Office	Ceiling	Ceiling Tiles 1 (ACT01)	Asbestos	Not Sampled	Visually consistent with 11087-A1-05-02 140705627-002 13-6907-1 (None Detected)	N/A	N/A	ACT01, *2'x4'- Pinpricks and small fissures Material Not Observed.
1-07	Staff Office	Ceiling	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-01 (2% Chrysotile)	120 ft²	Good	
1-08	Staff Office	Floor	Carpet	N/A	N/A	N/A	N/A	N/A	
1-08	Staff Office	Wall	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-02 (2% Chrysotile)	360 ft²	Good	
1-08	Staff Office	Ceiling	Ceiling Tiles 1 (ACT01)	Asbestos	Not Sampled	Visually consistent with 11087-A1-05-02 140705627-002 13-6907-1 (None Detected)	N/A	N/A	ACT01, *2'x4'- Pinpricks and small fissures Material Not Observed.
1-08	Staff Office	Ceiling	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-01 (2% Chrysotile)	180 ft²	Good	
1-09	Kitchen	Floor	Ceramic Tile	N/A	N/A	N/A	N/A	N/A	
1-09	Kitchen	Wall	Ceramic Tile	N/A	N/A	N/A	N/A	N/A	
1-09	Kitchen	Wall	Drywall (DJC)	Asbestos	Not sampled	Visually consistent with 16608-B147-ASB-02 (2% Chrysotile)	400 ft²	Good	
1-09	Kitchen	Ceiling	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-01 (2% Chrysotile)	400 ft²	Good	
1-10	Dining Room	Floor	Ceramic Tile	N/A	N/A	N/A	N/A	N/A	
1-10	Dining Room	Wall	Ceramic Tile	N/A	N/A	N/A	N/A	N/A	
1-10	Dining Room	Wall	Drywall (DJC)	Asbestos	Not sampled	Visually consistent with 16608-B147-ASB-02 (2% Chrysotile)	1000 ft²	Good	
1-10	Dining Room	Ceiling	Ceiling Tiles 1 (ACT01)	Asbestos	140705627-0002	None Detected	N/A	N/A	ACT01, *2'x4'- Pinpricks and small fissures *Sampled During Fisher 2007 Reassessment Survey Material Not Observed.
1-10	Dining Room	Ceiling	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-01 (2% Chrysotile)	400 ft²	Good	
1-11	Bedroom	Floor	Wood	N/A	N/A	N/A	N/A	N/A	
1-11	Bedroom	Floor	Ceramic Tile	N/A	N/A	N/A	N/A	N/A	*In Washroom
1-11	Bedroom	Wall	Ceramic Tile	N/A	N/A	N/A	N/A	N/A	*In Washroom Material Not Observed.
1-11	Bedroom	Wall	Drywall (DJC)	Asbestos	Not sampled	Visually consistent with 16608-B147-ASB-02 (2% Chrysotile)	360 ft²	Good	
1-11	Bedroom	Ceiling	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-01 (2% Chrysotile)	120 ft²	Good	
1-12	Bedroom	Floor	Wood	N/A	N/A	N/A	N/A	N/A	
1-12	Bedroom	Floor	Ceramic Tile	N/A	N/A	N/A	N/A	N/A	In Washroom

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Location Number	Location Name	Building System	Material Observed	Potential Hazardous Material	Sample ID	Asbestos Type/Content	Quantity	Condition	Notes/Required Action
1-12	Bedroom	Wall	Ceramic Tile	N/A	N/A	N/A	N/A	N/A	*In Washroom Material Not Observed.
1-12	Bedroom	Wall	Drywall (DJC)	Asbestos	Not sampled	Visually consistent with 16608-B147-ASB-02 (2% Chrysotile)	360 ft²	Good	
1-12	Bedroom	Ceiling	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-01 (2% Chrysotile)	120 ft²	Good	
1-13	Bedroom	Floor	Wood	N/A	N/A	N/A	N/A	N/A	
1-13	Bedroom	Floor	Ceramic Tile	N/A	N/A	N/A	N/A	N/A	In Washroom
1-13	Bedroom	Wall	Ceramic Tile	N/A	N/A	N/A	N/A	N/A	In Washroom
1-13	Bedroom	Wall	Drywall (DJC)	Asbestos	Not sampled	Visually consistent with 16608-B147-ASB-02 (2% Chrysotile)	460 ft²	Good	
1-13	Bedroom	Ceiling	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-01 (2% Chrysotile)	160 ft²	Good	
1-14	Staff Washroom	Floor	Ceramic Tile	N/A	N/A	N/A	N/A	N/A	
1-14	Staff Washroom	Wall	Ceramic Tile	N/A	N/A	N/A	N/A	N/A	
1-14	Staff Washroom	Wall	Drywall (DJC)	Asbestos	Not sampled	Visually consistent with 16608-B147-ASB-02 (2% Chrysotile)	260 ft²	Good	
1-14	Staff Washroom	Ceiling	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-01 (2% Chrysotile)	120 ft²	Good	
1-15	Laundry Room	Floor	Ceramic Tile	N/A	N/A	N/A	N/A	N/A	Material Not Observed.
1-15	Laundry Room	Floor	Laminate Flooring	N/A	N/A	N/A	N/A	N/A	
1-15	Laundry Room	Wall	Drywall (DJC)	Asbestos	16608-B147-ASB-02D	Not Analyzed (Stop Positive) (2% Chrysotile)	300 ft²	Good	*Sampled during 2016 ECOH Reassessment Survey
1-15	Laundry Room	Wall	Drywall (DJC)	Asbestos	20563-B147-ASB-03A-C	None Detected	N/A	N/A	*Sampled during 2019 ECOH Reassessment Survey
1-15	Laundry Room	Wall	Paint - Beige	Lead	20563-B147-Pb-03A	<83 ppm (NEGATIVE - Trace Concentrations Only)	N/A	N/A	*Sampled during 2019 ECOH Reassessment Survey
1-15	Laundry Room	Ceiling	Ceiling Tiles 1 (ACT01)	Asbestos	Not Sampled	Visually consistent with 11087-A1-05-02 140705627-002 13-6907-1 (None Detected)	N/A	N/A	ACT01, *2"x4"- Pinpricks and small fissures Material Not Observed.
1-15	Laundry Room	Ceiling	Drywall (DJC)	Asbestos	16608-B147-ASB-01E	Not Analyzed (Stop Positive) (2% Chrysotile)	100 ft²	Good	*Sampled during 2016 ECOH Reassessment Survey
1-16	Storage	Floor	Vinyl Floor Tile (VFT01)	Asbestos	Not Sampled	Visually Consistent with 15833-B147-ASB-01 (None Detected)	N/A	N/A	VFT01, *12"x12" - Dull Blue with White Flecks
1-16	Storage	Wall	Drywall (DJC)	Asbestos	16608-B147-ASB-02E	Not Analyzed (Stop Positive) (2% Chrysotile)	260 ft²	Good	*Sampled during 2016 ECOH Reassessment Survey
1-16	Storage	Ceiling	Drywall (DJC)	Asbestos	16608-B147-ASB-01D	Not Analyzed (Stop Positive) (2% Chrysotile)	100 ft²	Good	*Sampled during 2016 ECOH Reassessment Survey

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Location Number	Location Name	Building System	Material Observed	Potential Hazardous Material	Sample ID	Asbestos Type/Content	Quantity	Condition	Notes/Required Action
1-17	Library	Floor	Vinyl Floor Tile (VFT02)	Asbestos	15833-B147-ASB-02A-C	None Detected	N/A	N/A	VFT02, "12"x12" - Pink with Light Streaks *Sampled During ECHOH 2015 Designated Substance Survey Material Not Observed.
1-17	Library	Floor	Vinyl Floor Tile (VFT01)	Asbestos	15833-B147-ASB-01A-C	None Detected	N/A	N/A	VFT01, "12"x12" - Dull Blue with White Flecks *Sampled During ECHOH 2015 Designated Substance Survey Material Not Observed.
1-17	Library	Floor	Laminate Flooring	N/A	N/A	N/A	N/A	N/A	
1-17	Library	Wall	Drywall (DJC)	Asbestos	Not sampled	Visually consistent with 16608-B147-ASB-02 (2% Chrysotile)	2000 ft²	Good	
1-17	Library	Ceiling	Ceiling Tiles 1 (ACT01)	Asbestos	Not Sampled	Visually consistent with 11087-A1-05-02 140705627-002 13-6907-1 (None Detected)	N/A	N/A	ACT01, "2"x4"- Pinpricks and small fissures Material Not Observed.
1-17	Library	Ceiling	Drywall (DJC)	Asbestos	Not sampled	Visually consistent with 16608-B147-ASB-01 (2% Chrysotile)	500 ft²	Good	
1-18	Custodian Room	Floor	Vinyl Floor Tile 1 (VFT01)	Asbestos	Not Sampled	Visually Consistent with 15833-B147-ASB-01 (None Detected)	N/A	N/A	VFT01, "12"x12" - Dull Blue with White Flecks
1-18	Custodian Room	Wall	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-02 (2% Chrysotile)	260 ft²	Good	
1-18	Custodian Room	Ceiling	Drywall (DJC)	Asbestos	15833-B147-ASB-04A	None Detected (Subsequent Samples Positive) (2% Chrysotile)	100 ft²	Good	*Sampled During ECHOH 2015 Designated Substance Survey
1-19	Men's Washroom	Floor	Ceramic Tile	N/A	N/A	N/A	N/A	N/A	
1-19	Men's Washroom	Wall	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-02 (2% Chrysotile)	900 ft²	Good	*Partition on Drywall
1-19	Men's Washroom	Ceiling	Ceiling Tiles 1 (ACT01)	Asbestos	Not Sampled	Visually consistent with 11087-A1-05-02 140705627-002 13-6907-1 (None Detected)	N/A	N/A	ACT01, "2"x4"- Pinpricks and small fissures Material Not Observed.
1-19	Men's Washroom	Ceiling	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-01 (2% Chrysotile)	100 ft²	Good	
1-20	Women's Washroom	Floor	Ceramic Tile	N/A	N/A	N/A	N/A	N/A	
1-20	Women's Washroom	Wall	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-02 (2% Chrysotile)	900 ft²	Good	*Partition on Drywall
1-20	Women's Washroom	Ceiling	Ceiling Tiles 1	Asbestos	Not Sampled	Visually consistent with 11087-A1-05-02 140705627-002 13-6907-1 (None Detected)	N/A	N/A	*2"x4"- Pinpricks and small fissures Material Not Observed.
1-20	Women's Washroom	Ceiling	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-01 (2% Chrysotile)	100 ft²	Good	
1-21	Board Room	Floor	Vinyl Floor Tile (VFT04)	Asbestos	Not sampled	ACM Assumed	600 SF	Good	VFT04, "12"x12" - Grey Material Not Observed.
1-21	Board Room	Floor	Laminate Flooring	Asbestos	Not sampled	N/A	N/A	N/A	
1-21	Board Room	Floor	Wood	N/A	N/A	N/A	N/A	N/A	

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Location Number	Location Name	Building System	Material Observed	Potential Hazardous Material	Sample ID	Asbestos Type/Content	Quantity	Condition	Notes/Required Action
1-21	Board Room	Wall	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-02 (2% Chrysotile)	1500 ft²	Good	
1-21	Board Room	Ceiling	Ceiling Tiles 1 (ACT01)	Asbestos	11087-A1-05-02	None Detected	N/A	N/A	ACT01, 2"x4"- Pinpricks and small fissures *Sampled During ECOH 2004 Designated Substances Survey Material Not Observed.
1-21	Board Room	Ceiling	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-01 (2% Chrysotile)	600 ft²	Good	
1-22	Lobby	Floor	Ceramic Tile	N/A	N/A	N/A	N/A	N/A	
1-22	Lobby	Wall	Drywall (DJC)	Asbestos	Not sampled	Visually consistent with 16608-B147-ASB-02 (2% Chrysotile)	1200 ft²	Good	
1-22	Lobby	Ceiling	Ceiling Tiles 2 (ACT02)	Asbestos	11087-A1-05-03 13-6907-2 ,3	None Detected	N/A	N/A	ACT02, *2"x4"- Pinpricks *Sampled during ECOH 2004 Designated Substance Survey *Sampled during Fisher 2013 Reassessment Survey Material Not Observed.
1-22	Lobby	Ceiling	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-01 (2% Chrysotile)	500 ft²	Good	
1-23	North Stairwell	Floor	Vinyl Floor Tile (VFT01)	Asbestos	Not Sampled	Visually Consistent with 15833-B147-ASB-01 (None Detected)	N/A	N/A	VFT01, "12"x12" - Dull Blue with White Flecks Material Not Observed.
1-23	North Stairwell	Wall	Drywall (DJC)	Asbestos	Not sampled	Visually consistent with 16608-B147-ASB-02 (2% Chrysotile)	800 ft²	Good	
1-23	North Stairwell	Ceiling	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-01 (2% Chrysotile)	200 ft²	Good	
1-24	South Stairwell	Floor	Vinyl Floor Tile (VFT05)	Asbestos	Not Sampled	ACM Assumed	200 SF	Good	VFT05, "12"x12" - Grey with White Streaks Material Not Observed.
1-24	South Stairwell	Floor	Vinyl Floor Tile (VFT01)	Asbestos	Not Sampled	Visually Consistent with 15833-B147-ASB-01 (None Detected)	N/A	N/A	VFT01, "12"x12" - Dull Blue with White Flecks Material Not Observed.
1-24	South Stairwell	Floor	Wood	N/A	N/A	N/A	N/A	N/A	
1-24	South Stairwell	Wall	Drywall (DJC)	Asbestos	Not sampled	Visually consistent with 16608-B147-ASB-02 (2% Chrysotile)	800 ft²	Good	
1-24	South Stairwell	Ceiling	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-01 (2% Chrysotile)	200 ft²	Good	
2-01	Bedroom 1	Floor	Wood	N/A	N/A	N/A	N/A	N/A	
2-01	Bedroom 1	Wall	Drywall (DJC)	Asbestos	Not sampled	Visually consistent with 16608-B147-ASB-02 (2% Chrysotile)	320 ft²	Good	
2-01	Bedroom 1	Ceiling	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-01 (2% Chrysotile)	160 ft²	Good	
2-02	Bedroom 2	Floor	Wood	N/A	N/A	N/A	N/A	N/A	
2-02	Bedroom 2	Wall	Drywall (DJC)	Asbestos	Not sampled	Visually consistent with 16608-B147-ASB-02 (2% Chrysotile)	320 ft²	Good	
2-02	Bedroom 2	Ceiling	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-01 (2% Chrysotile)	160 ft²	Good	
2-03	Bedroom 3	Floor	Wood	N/A	N/A	N/A	N/A	N/A	

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Location Number	Location Name	Building System	Material Observed	Potential Hazardous Material	Sample ID	Asbestos Type/Content	Quantity	Condition	Notes/Required Action
2-03	Bedroom 3	Wall	Drywall (DJC)	Asbestos	15833-B147-ASB-03A	Visually consistent with 16608-B147-ASB-02 (2% Chrysotile)	400 ft²	Good	*Sampled During ECOH 2015 Designated Substance Survey
2-03	Bedroom 3	Ceiling	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-01 (2% Chrysotile)	160 ft²	Good	
2-04	Bedroom 4	Floor	Wood	N/A	N/A	N/A	N/A	N/A	
2-04	Bedroom 4	Wall	Drywall (DJC)	Asbestos	Not sampled	Visually consistent with 16608-B147-ASB-02 (2% Chrysotile)	320 ft²	Good	
2-04	Bedroom 4	Ceiling	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-01 (2% Chrysotile)	160 ft²	Good	
2-05	Bedroom 5	Floor	Wood	N/A	N/A	N/A	N/A	N/A	
2-05	Bedroom 5	Wall	Drywall (DJC)	Asbestos	Not sampled	Visually consistent with 16608-B147-ASB-02 (2% Chrysotile)	800 ft²	Good	
2-05	Bedroom 5	Wall	Light Blue Paint	Lead	25715-B147-Pb-1, 2	<82 ppm, <83 ppm (NEGATIVE - Trace concentrations only)	N/A	N/A	Sampled During ECOH 2020 Survey
2-05	Bedroom 5	Ceiling	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-01 (2% Chrysotile)	300 ft²	Good	
2-06	Bedroom 6	Floor	Wood	N/A	N/A	N/A	N/A	N/A	
2-06	Bedroom 6	Wall	Drywall (DJC)	Asbestos	Not sampled	Visually consistent with 16608-B147-ASB-02 (2% Chrysotile)	800 ft²	Good	
2-06	Bedroom 6	Ceiling	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-01 (2% Chrysotile)	300 ft²	Good	
2-07	Bedroom 7	Floor	Wood	N/A	N/A	N/A	N/A	N/A	
2-07	Bedroom 7	Wall	Drywall (DJC)	Asbestos	Not sampled	Visually consistent with 16608-B147-ASB-02 (2% Chrysotile)	800 ft²	Good	
2-07	Bedroom 7	Ceiling	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-01 (2% Chrysotile)	300 ft²	Good	
2-08	Bedroom 8	Floor	Wood	N/A	N/A	N/A	N/A	N/A	
2-08	Bedroom 8	Wall	Drywall (DJC)	Asbestos	Not sampled	Visually consistent with 16608-B147-ASB-02 (2% Chrysotile)	800 ft²	Good	
2-08	Bedroom 8	Ceiling	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-01 (2% Chrysotile)	300 ft²	Good	
2-09	Bedroom 9	Floor	Wood	N/A	N/A	N/A	N/A	N/A	
2-09	Bedroom 9	Wall	Drywall (DJC)	Asbestos	Not sampled	Visually consistent with 16608-B147-ASB-02 (2% Chrysotile)	800 ft²	Good	
2-09	Bedroom 9	Ceiling	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-01 (2% Chrysotile)	300 ft²	Good	
2-10	Bedroom 10	Floor	Wood	N/A	N/A	N/A	N/A	N/A	

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Location Number	Location Name	Building System	Material Observed	Potential Hazardous Material	Sample ID	Asbestos Type/Content	Quantity	Condition	Notes/Required Action
2-10	Bedroom 10	Wall	Drywall (DJC)	Asbestos	Not sampled	Visually consistent with 16608-B147-ASB-02 (2% Chrysotile)	800 ft²	Good	
2-10	Bedroom 10	Ceiling	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-01 (2% Chrysotile)	300 ft²	Good	
2-11	Corridor	Floor	Vinyl Floor Tile (VFT01)	Asbestos	Not Sampled	Visually Consistent with 15833-B147-ASB-01 (None Detected)	N/A	N/A	VFT01, "12"x12" - Dull Blue with White Flecks *In northeast storage closet adjacent 2-05 Material Not Observed.
2-11	Corridor	Floor	Ceramic Tile	N/A	N/A	N/A	N/A	N/A	
2-11	Corridor	Wall	Drywall (DJC)	Asbestos	16608-B147-ASB-02F	Not Analyzed (Stop Positive) (2% Chrysotile)	800 ft²	Good	*Sampled during 2016 ECOH Reassessment Survey
2-11	Corridor	Wall	Paint - Beige	Lead	20563-B147-Pb-03B	<230 ppm (NEGATIVE - Trace Concentrations Only)	N/A	N/A	*Sampled during 2019 ECOH Reassessment Survey
2-11	Corridor	Ceiling	Drywall (DJC)	Asbestos	16608-B147-ASB-01F	Not Analyzed (Stop Positive) (2% Chrysotile)	500 ft²	Good	*Sampled during 2016 ECOH Reassessment Survey
2-11	Corridor	Ceiling	Drywall (DJC)	Asbestos	20563-B147-ASB-04A-C	None Detected	N/A	N/A	*Sampled during 2019 ECOH Reassessment Survey
2-12	Staff Office	Floor	Wood	N/A	N/A	N/A	N/A	N/A	
2-12	Staff Office	Floor	Ceramic Tile	N/A	N/A	N/A	N/A	N/A	
2-12	Staff Office	Floor	Ceramic Tile	N/A	N/A	N/A	N/A	N/A	
2-12	Staff Office	Wall	Drywall (DJC)	Asbestos	Not sampled	Visually consistent with 16608-B147-ASB-02 (2% Chrysotile)	600 ft²	Good	
2-12	Staff Office	Ceiling	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-01 (2% Chrysotile)	200 ft²	Good	
2-13a-c	Toilets	Floor	Ceramic Tile	N/A	N/A	N/A	N/A	N/A	
2-13a-c	Toilets	Wall	Drywall (DJC)	Asbestos	Not sampled	Visually consistent with 16608-B147-ASB-02 (2% Chrysotile)	600 ft²	Good	
2-13a-c	Toilets	Ceiling	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-01 (2% Chrysotile)	200 ft²	Good	
2-14	Women's Showers	Floor	Ceramic Tile	N/A	N/A	N/A	N/A	N/A	
2-14	Women's Showers	Wall	Ceramic Tile	N/A	N/A	N/A	N/A	N/A	
2-14	Women's Showers	Ceiling	Ceramic Tile	N/A	N/A	N/A	N/A	N/A	
2-15a	Men's Washroom	Floor	Ceramic Tile	N/A	N/A	N/A	N/A	N/A	
2-15a	Men's Washroom	Wall	Ceramic Tile	N/A	N/A	N/A	N/A	N/A	
2-15a	Men's Washroom	Ceiling	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-01 (2% Chrysotile)	20 ft²	N/A	
2-15b	Powder Room	Floor	Ceramic Tile	N/A	N/A	N/A	N/A	N/A	
2-15b	Powder Room	Wall	Ceramic Tile	N/A	N/A	N/A	N/A	N/A	

APPENDIX I - HAZARDOUS MATERIALS INVENTORY SHEET

Location Number	Location Name	Building System	Material Observed	Potential Hazardous Material	Sample ID	Asbestos Type/Content	Quantity	Condition	Notes/Required Action
2-15b	Powder Room	Ceiling	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-01 (2% Chrysotile)	20 ft²	N/A	
2-15c	Storage Room	Floor	Unknown	N/A	N/A	N/A	N/A	N/A	
2-15c	Storage Room	Wall	Unknown	N/A	N/A	N/A	N/A	N/A	
2-15c	Storage Room	Ceiling	Unknown	N/A	N/A	N/A	N/A	N/A	
2-15d	Storage Room	Floor	Vinyl Floor Tile (VFT01)	Asbestos	Not Sampled	Visually Consistent with 15833-B147-ASB-01 (None Detected)	N/A	N/A	VFT01, 12"×12" - Dull Blue with White Flecks
2-15d	Storage Room	Wall	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-02 (2% Chrysotile)	100 ft²	Good	
2-15d	Storage Room	Ceiling	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-01 (2% Chrysotile)	20 ft²	Good	
2-16	Storage Room	Floor	Vinyl Floor Tile (VFT01)	Asbestos	Not Sampled	Visually Consistent with 15833-B147-ASB-01 (None Detected)	N/A	N/A	VFT01, 12"×12" - Dull Blue with White Flecks
2-16	Storage Room	Floor	Vinyl Floor Tile (VFT02)	Asbestos	Not Sampled	Visually Consistent with 15833-B147-ASB-02 (None Detected)	N/A	N/A	VFT02, 12"×12" - Pink with White Flecks
2-16	Storage Room	Wall	Drywall (DJC)	Asbestos	16608-B147-ASB-02G	Not Analyzed (Stop Positive) (2% Chrysotile)	250 ft²	Good	*Sampled during 2016 ECOH Reassessment Survey
2-16	Storage Room	Ceiling	Drywall (DJC)	Asbestos	16608-B147-ASB-01G	Not Analyzed (Stop Positive) (2% Chrysotile)	100 ft²	Good	*Sampled during 2016 ECOH Reassessment Survey
2-17	Men's Showers	Floor	Ceramic Tile	N/A	N/A	N/A	N/A	N/A	
2-17	Men's Showers	Wall	Ceramic Tile	N/A	N/A	N/A	N/A	N/A	
2-17	Men's Showers	Ceiling	Ceramic Tile	N/A	N/A	N/A	N/A	N/A	
2-18	Powder Room	Floor	Ceramic Tile	N/A	N/A	N/A	N/A	N/A	
2-18	Powder Room	Wall	Ceramic Tile	N/A	N/A	N/A	N/A	N/A	
2-18	Powder Room	Ceiling	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-01 (2% Chrysotile)	60 ft²	Good	
2-19	Stairwell	Floor	Vinyl Floor Tile (VFT01)	Asbestos	Not Sampled	Visually Consistent with 15833-B147-ASB-01 (None Detected)	N/A	N/A	VFT01, 12"×12" - Dull Blue with White Flecks
2-19	Stairwell	Wall	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-02 (2% Chrysotile)	800 ft²	Good	
2-19	Stairwell	Ceiling	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-01 (2% Chrysotile)	200 ft²	Good	
2-20	Custodian Room	Floor	Vinyl Floor Tile (VFT01)	Asbestos	Not Sampled	Visually Consistent with 15833-B147-ASB-01 (None Detected)	N/A	N/A	VFT01, 12"×12" - Dull Blue with White Flecks
2-20	Custodian Room	Wall	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-02 (2% Chrysotile)	200 ft²	Good	
2-20	Custodian Room	Ceiling	Drywall (DJC)	Asbestos	Not Sampled	Visually consistent with 16608-B147-ASB-01 (2% Chrysotile)	30 ft²	Good	

Appendix II: Site Drawings

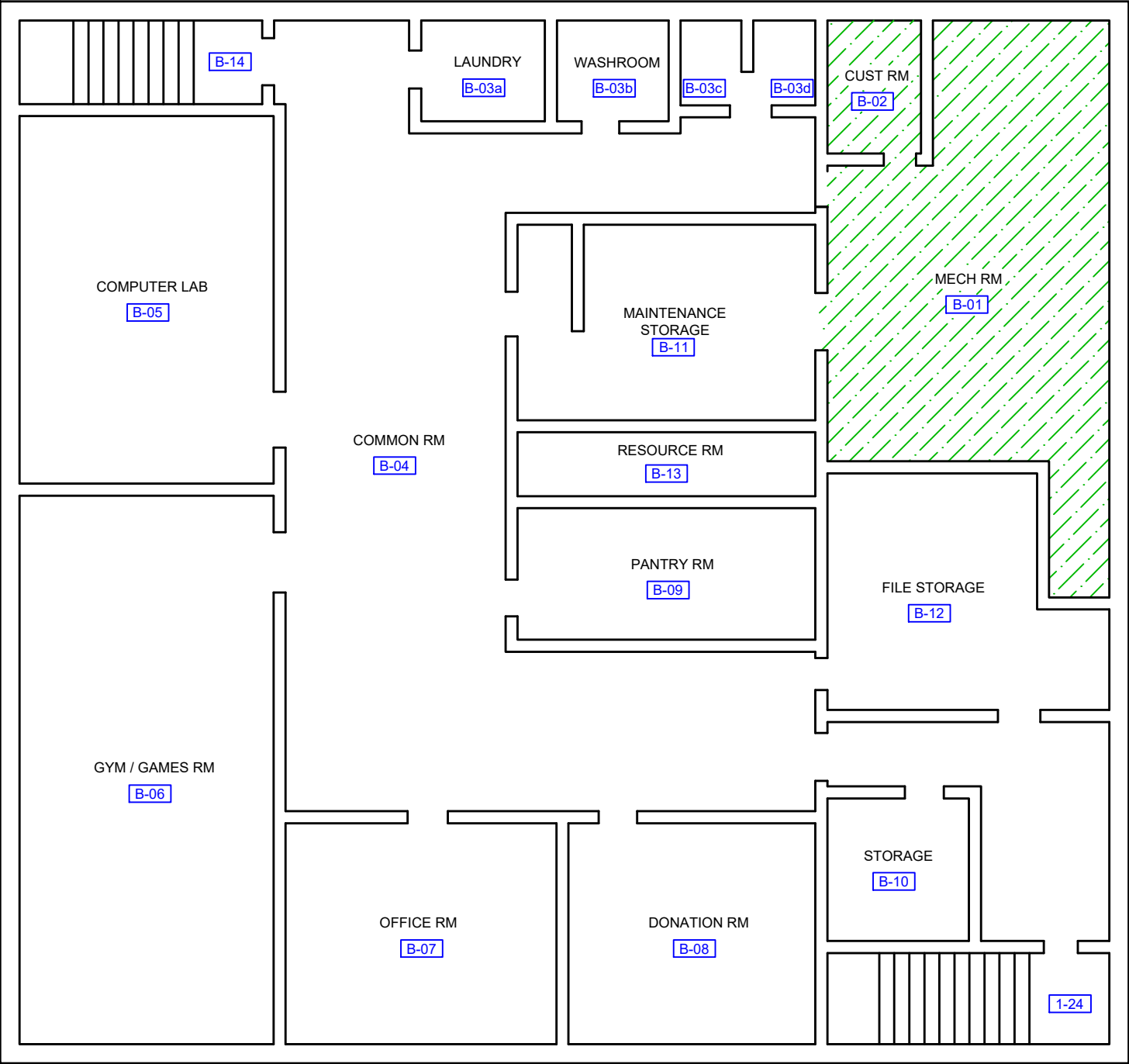
LEGEND

 Location Number

 Assumed/Confirmed
ACM

Note: 1) All drywall joint compound associated with wall and ceiling finishes has been found to be asbestos containing as per the Designated Substances and Hazardous Materials Report prepared, by ECOH. Project No.25715-B147, Dated November 27, 2020

2) Although asbestos containing black mastic was only observed within B-01 and B-02, this materials may be present beneath existing flooring.



1) THIS FLOOR PLAN MUST BE READ IN CONJUNCTION WITH THE DESIGNATED SUBSTANCE AND HAZARDOUS MATERIALS ASSESSMENT REPORT.

2) NOT ALL ASBESTOS-CONTAINING MATERIALS ARE INDICATED IN THE FLOOR PLAN. REFER TO THE DESIGNATED SUBSTANCE AND HAZARDOUS MATERIALS REPORT FOR FURTHER DETAILS.

3) REMOVAL OR DISTURBANCE OF ASBESTOS-CONTAINING BUILDING MATERIALS MUST BE CONDUCTED IN ACCORDANCE WITH ONTARIO REGULATION 278/05 "DESIGNATED SUBSTANCE-ASBESTOS ON CONSTRUCTION PROJECTS AND IN BUILDINGS AND REPAIR OPERATIONS".

BASEMENT	DRAWING NO.
RENOVATION DSS	DS-1
1076 PAPE AVENUE	DATE: JULY 2024
	SAFETECH PROJECT NO. 1-3260614



safetech
ENVIRONMENTAL LTD.

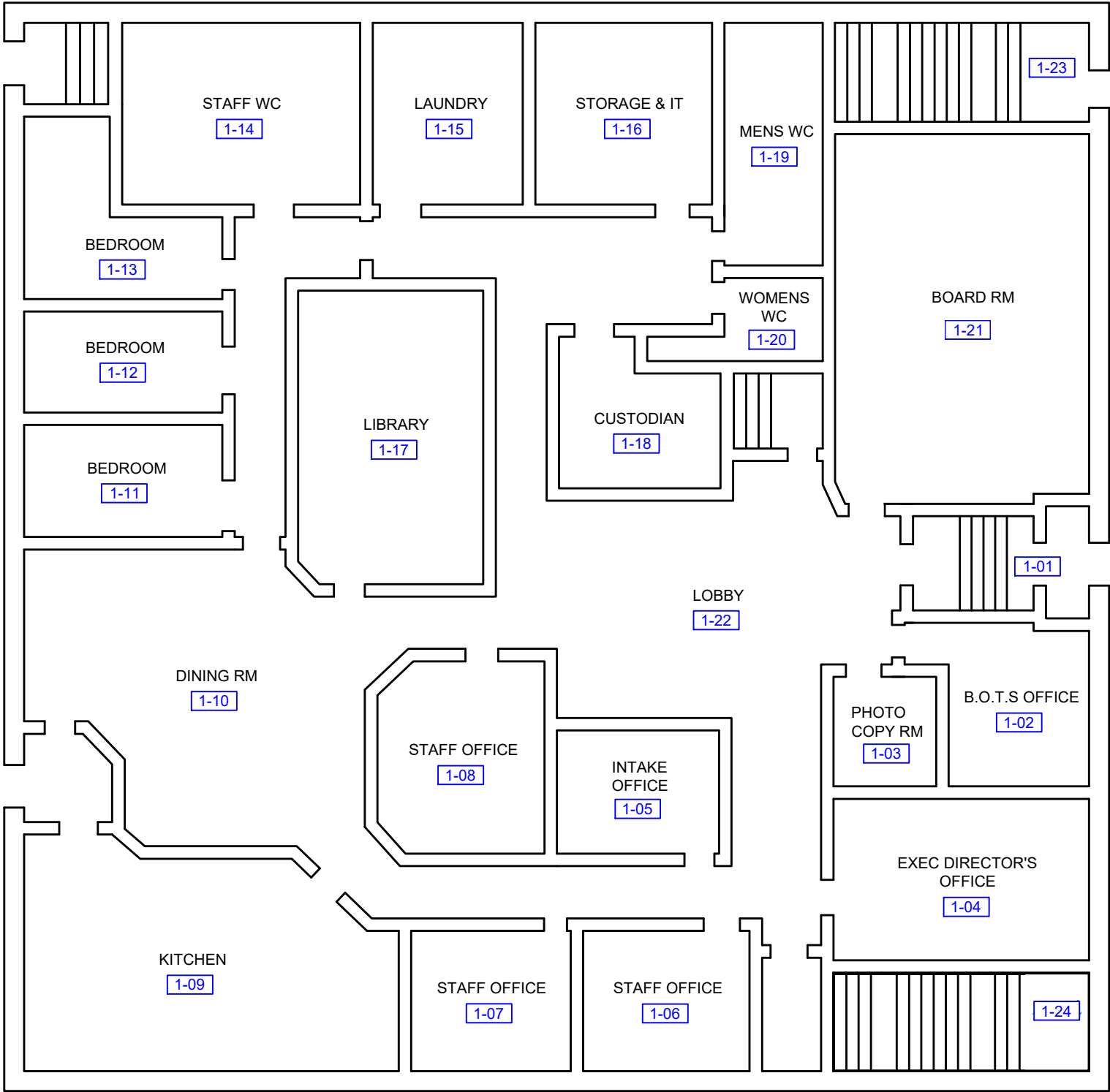
3045 SOUTHCREEK ROAD, UNIT 14
MISSISSAUGA, ONTARIO
L4X 2X7

LEGEND

Location Number

Assumed/Confirmed
ACM

Note: 1) All drywall joint compound associated with wall and ceiling finishes has been found to be asbestos containing as per the Designated Substances and Hazardous Materials Report prepared, by ECOH. Project No.25715-B147, Dated November 27, 2020
2) Mastic associated with flooring is assumed to be asbestos-containing.



1) THIS FLOOR PLAN MUST BE READ IN CONJUNCTION WITH THE DESIGNATED SUBSTANCE AND HAZARDOUS MATERIALS ASSESSMENT REPORT.
2) NOT ALL ASBESTOS-CONTAINING MATERIALS ARE INDICATED IN THE FLOOR PLAN. REFER TO THE DESIGNATED SUBSTANCE AND HAZARDOUS MATERIALS REPORT FOR FURTHER DETAILS.
3) REMOVAL OR DISTURBANCE OF ASBESTOS-CONTAINING BUILDING MATERIALS MUST BE CONDUCTED IN ACCORDANCE WITH ONTARIO REGULATION 278/05 "DESIGNATED SUBSTANCE-ASBESTOS ON CONSTRUCTION PROJECTS AND IN BUILDINGS AND REPAIR OPERATIONS".

1ST FLOOR

RENOVATION DSS

1076 PAPE AVENUE

DRAWING NO.

DS-2

DATE: JULY 2024

SAFETECH PROJECT NO.
1-3260614



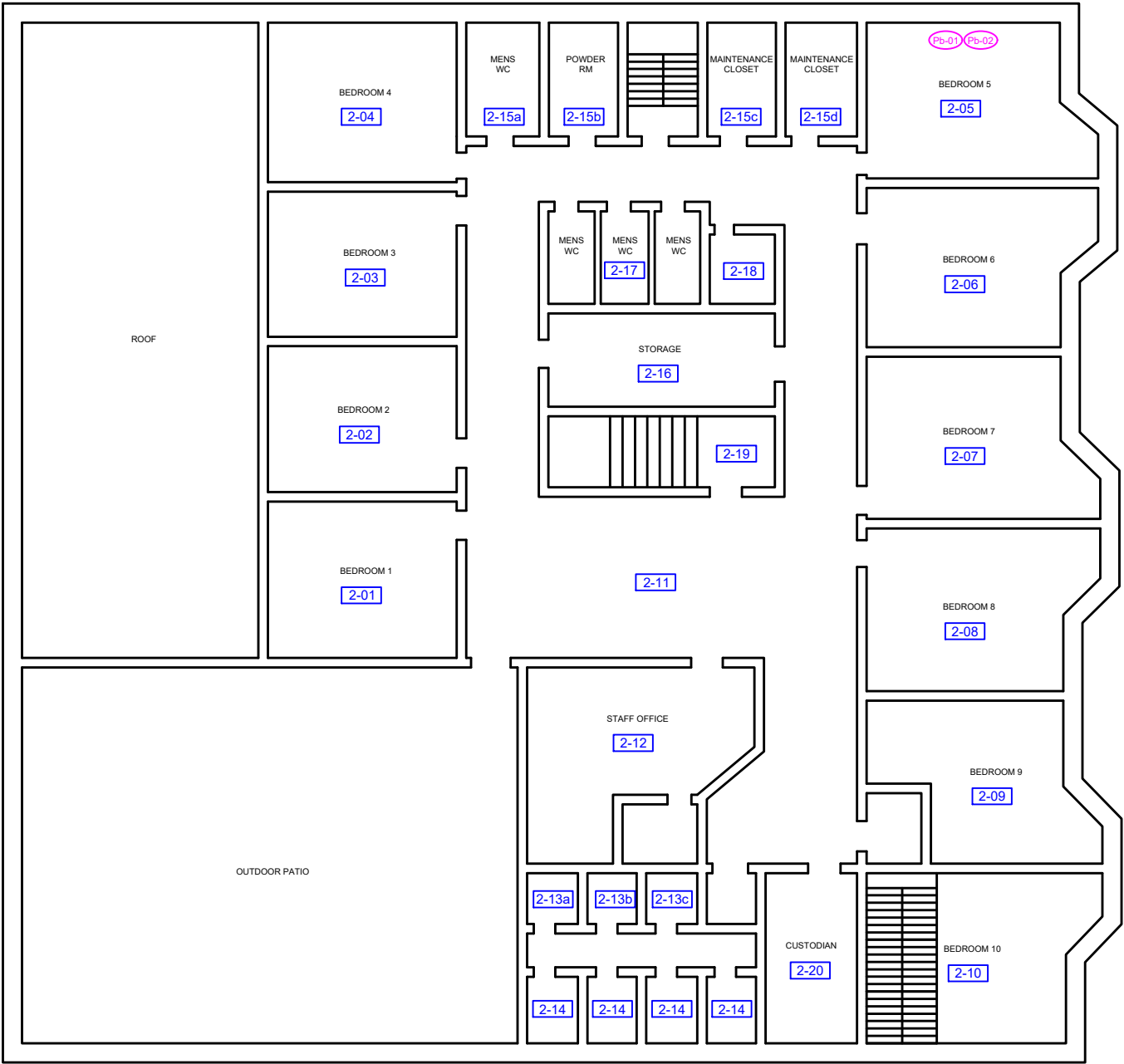
3045 SOUTHCREEK ROAD, UNIT 14
MISSISSAUGA, ONTARIO
L4X 2X7

LEGEND

Ⓟ-09 Location Number

Assumed/Confirmed
ACM

Note: 1) All drywall joint compound associated with wall and ceiling finishes has been found to be asbestos containing as per the Designated Substances and Hazardous Materials Report prepared, by ECOH. Project No.25715-B147, Dated November 27, 2020
2) Mastic associated with flooring is assumed to be asbestos-containing.



1) THIS FLOOR PLAN MUST BE READ IN CONJUNCTION WITH THE DESIGNATED SUBSTANCE AND HAZARDOUS MATERIALS ASSESSMENT REPORT.
2) NOT ALL ASBESTOS-CONTAINING MATERIALS ARE INDICATED IN THE FLOOR PLAN. REFER TO THE DESIGNATED SUBSTANCE AND HAZARDOUS MATERIALS REPORT FOR FURTHER DETAILS.
3) REMOVAL OR DISTURBANCE OF ASBESTOS-CONTAINING BUILDING MATERIALS MUST BE CONDUCTED IN ACCORDANCE WITH ONTARIO REGULATION 278/05 "DESIGNATED SUBSTANCE-ASBESTOS ON CONSTRUCTION PROJECTS AND IN BUILDINGS AND REPAIR OPERATIONS".

2ND FLOOR

RENOVATION DSS

1076 PAPE AVENUE

DRAWING NO.

DS-3

DATE: JULY 2024

SAFETECH PROJECT NO.
1-3260614



3045 SOUTHCREEK ROAD, UNIT 14
MISSISSAUGA, ONTARIO
L4X 2X7

Appendix III: Laboratory Certificate of Analysis – Asbestos



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EMSL Canada Order 552613003
Customer ID: 55SELI62
Customer PO: 1-3260614
Project ID:

Attn: Amit Kaul
Safetech Environmental Limited
3045 Southcreek Road
Unit 14
Mississauga, ON L4X 2X7
Proj: 1076 Pape / 1-3260614

Phone: (905) 624-2722
Fax: (905) 624-4306
Collected:
Received: 6/25/2026
Analyzed: 7/02/2026

Summary Test Report for Asbestos Analysis of Bulk Materials for Ontario Regulation 278/05

Client Sample ID: 1A **Lab Sample ID:** 552613003-0001
Sample Description: Garage Roof/Capsheet

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	7/02/2026	White/Black	15.0%	85.0%	None Detected	

Client Sample ID: 1B **Lab Sample ID:** 552613003-0002
Sample Description: Main Roof/Capsheet

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	7/02/2026	White/Black	15.0%	85.0%	None Detected	

Client Sample ID: 1C **Lab Sample ID:** 552613003-0003
Sample Description: Upper Roof, West Cut/Capsheet

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	7/02/2026	White/Black	15.0%	85.0%	None Detected	

Client Sample ID: 1D-Capsheet **Lab Sample ID:** 552613003-0004
Sample Description: Upper Roof, East Cut/Capsheet

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	7/02/2026	Black	10.0%	90.0%	None Detected	

Client Sample ID: 1D-Tar **Lab Sample ID:** 552613003-0004A
Sample Description: Upper Roof, East Cut/Capsheet

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	7/02/2026	Black/Beige	0.0%	100.0%	None Detected	

Client Sample ID: 1D-Tar Felt **Lab Sample ID:** 552613003-0004B
Sample Description: Upper Roof, East Cut/Capsheet

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	7/02/2026	Black	15.0%	85.0%	None Detected	

Client Sample ID: 2A-Tar Felt **Lab Sample ID:** 552613003-0005
Sample Description: Upper Roof, West Cut/Roof Felt under Capsheet

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	7/02/2026	Black	20.0%	80.0%	None Detected	



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Customer ID: 55SELI62
Customer PO: 1-3260614
Project ID:

Summary Test Report for Asbestos Analysis of Bulk Materials for Ontario Regulation 278/05

Client Sample ID: 2A-Tar **Lab Sample ID:** 552613003-0005A

Sample Description: Upper Roof, West Cut/Roof Felt under Capsheet

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	7/02/2026	Black	0.0%	100.0%	None Detected	

Client Sample ID: 2B-Tar Felt **Lab Sample ID:** 552613003-0006

Sample Description: Upper Roof, East Cut/Roof Felt under Capsheet

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	7/02/2026	Black	20.0%	80.0%	None Detected	

Client Sample ID: 2B-Tar **Lab Sample ID:** 552613003-0006A

Sample Description: Upper Roof, East Cut/Roof Felt under Capsheet

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	7/02/2026	Black	0.0%	100.0%	None Detected	

Client Sample ID: 2C **Lab Sample ID:** 552613003-0007

Sample Description: Upper Roof, East Cut/Roof Felt under Capsheet

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	7/02/2026	Black	20.0%	80.0%	None Detected	

Client Sample ID: 3A **Lab Sample ID:** 552613003-0008

Sample Description: Upper Roof, East Cut/Craft Paper

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	7/02/2026	Brown/Black	50.0%	50.0%	None Detected	

Client Sample ID: 3B **Lab Sample ID:** 552613003-0009

Sample Description: Upper Roof, East Cut/Craft Paper

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	7/02/2026	Brown/Black	50.0%	50.0%	None Detected	

Client Sample ID: 3C **Lab Sample ID:** 552613003-0010

Sample Description: Upper Roof, East Cut/Craft Paper

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	7/02/2026	Black	50.0%	50.0%	None Detected	

Client Sample ID: 4A-Caulk **Lab Sample ID:** 552613003-0011

Sample Description: Garage Roof/Brown caulking on flashing

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM Grav. Reduction	7/02/2026	Gray	0.0%	100%	None Detected	



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Project ID:

Summary Test Report for Asbestos Analysis of Bulk Materials for Ontario Regulation 278/05

Client Sample ID: 4A-Tar **Lab Sample ID:** 552613003-0011A

Sample Description: Garage Roof/Brown caulking on flashing

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	7/02/2026	Black	0.0%	100.0%	None Detected	

Client Sample ID: 4B **Lab Sample ID:** 552613003-0012

Sample Description: Main Roof/Brown caulking on flashing

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM Grav. Reduction	7/02/2026	Gray	0.0%	100%	None Detected	

Client Sample ID: 4C **Lab Sample ID:** 552613003-0013

Sample Description: Upper Roof/Brown caulking on flashing

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM Grav. Reduction	7/02/2026	Gray	0.0%	100%	None Detected	

Client Sample ID: 5A **Lab Sample ID:** 552613003-0014

Sample Description: Exterior, Rear (Operable)/Window glass glazing

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	7/02/2026	Black	0.0%	100.0%	None Detected	

Client Sample ID: 5B **Lab Sample ID:** 552613003-0015

Sample Description: Exterior, Roof/Window glass glazing

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	7/02/2026	Black	0.0%	100.0%	None Detected	

Client Sample ID: 5C **Lab Sample ID:** 552613003-0016

Sample Description: Exterior, Rear (Fixed)/Window glass glazing

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	7/02/2026	Black	0.0%	100.0%	None Detected	

Client Sample ID: 6A **Lab Sample ID:** 552613003-0017

Sample Description: Bedroom 2/Brown window frame caulking

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM Grav. Reduction	7/02/2026	Black	0.0%	100%	<0.25% Chrysotile	

Client Sample ID: 6B **Lab Sample ID:** 552613003-0018

Sample Description: Exterior, Rear (Fixed)/Brown window frame caulking

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM Grav. Reduction	7/02/2026	Black	0.0%	100%	None Detected	



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Summary Test Report for Asbestos Analysis of Bulk Materials for Ontario Regulation 278/05

Client Sample ID: 6C **Lab Sample ID:** 552613003-0019

Sample Description: Exterior, Rear (Operable)/Brown window frame caulking

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM Grav. Reduction	7/02/2026	Black	0.0%	100%	None Detected	

Client Sample ID: 7A-Texture **Lab Sample ID:** 552613003-0020

Sample Description: Exterior/Texture finish

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	7/02/2026	Beige	0.0%	100.0%	None Detected	

Client Sample ID: 7A-Base Coat **Lab Sample ID:** 552613003-0020A

Sample Description: Exterior/Texture finish

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	7/02/2026	Gray	0.0%	100.0%	None Detected	

Client Sample ID: 7B-Texture **Lab Sample ID:** 552613003-0021

Sample Description: Exterior/Texture finish

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	7/02/2026	Beige	0.0%	100.0%	None Detected	

Client Sample ID: 7B-Base Coat **Lab Sample ID:** 552613003-0021A

Sample Description: Exterior/Texture finish

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	7/02/2026	Gray	0.0%	100.0%	None Detected	

Client Sample ID: 7C-Texture **Lab Sample ID:** 552613003-0022

Sample Description: Exterior/Texture finish

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	7/02/2026	Beige	0.0%	100.0%	None Detected	

Client Sample ID: 7C-Base Coat **Lab Sample ID:** 552613003-0022A

Sample Description: Exterior/Texture finish

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	7/02/2026	Gray	0.0%	100.0%	None Detected	

Client Sample ID: 7D **Lab Sample ID:** 552613003-0023

Sample Description: Exterior/Texture finish

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	7/02/2026	Beige	0.0%	100.0%	None Detected	



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Summary Test Report for Asbestos Analysis of Bulk Materials for Ontario Regulation 278/05

Client Sample ID: 7E-Texture

Lab Sample ID: 552613003-0024

Sample Description: Exterior/Texture finish

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	7/02/2026	Beige	0.0%	100.0%	None Detected	

Client Sample ID: 7E-Base Coat

Lab Sample ID: 552613003-0024A

Sample Description: Exterior/Texture finish

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	7/02/2026	Gray	0.0%	100.0%	None Detected	

Client Sample ID: 8A

Lab Sample ID: 552613003-0025

Sample Description: Exterior/Brick mortar

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	7/02/2026	Gray	0.0%	100.0%	None Detected	

Client Sample ID: 8B

Lab Sample ID: 552613003-0026

Sample Description: Exterior/Brick mortar

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	7/02/2026	Gray	0.0%	100.0%	None Detected	

Client Sample ID: 8C

Lab Sample ID: 552613003-0027

Sample Description: Exterior/Brick mortar

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	7/02/2026	Gray	0.0%	100.0%	None Detected	

Client Sample ID: 9A

Lab Sample ID: 552613003-0028

Sample Description: Upper Roof/Black caulking on vent

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM Grav. Reduction	7/02/2026	Black	0.0%	100%	None Detected	

Client Sample ID: 9B

Lab Sample ID: 552613003-0029

Sample Description: Main Roof/Black caulking on vent

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM Grav. Reduction	7/02/2026	Black	0.0%	100%	None Detected	

Client Sample ID: 9C

Lab Sample ID: 552613003-0030

Sample Description: Main Roof/Black caulking on vent

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM Grav. Reduction	7/02/2026	Black	0.0%	100%	None Detected	



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EMSL Canada Order 552613003
Customer ID: 55SELI62
Customer PO: 1-3260614
Project ID:

Summary Test Report for Asbestos Analysis of Bulk Materials for Ontario Regulation 278/05

Client Sample ID: 10A

Lab Sample ID: 552613003-0031

Sample Description: Upper Roof/Black mastic on Pitch Pocket

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	7/02/2026	Black	20.0%	80.0%	None Detected	

Client Sample ID: 10B

Lab Sample ID: 552613003-0032

Sample Description: Upper Roof/Black mastic on Pitch Pocket

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	7/02/2026	Black	20.0%	80.0%	None Detected	

Client Sample ID: 10C

Lab Sample ID: 552613003-0033

Sample Description: Upper Roof/Black mastic on Pitch Pocket

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	7/02/2026	Black	20.0%	80.0%	None Detected	

Client Sample ID: 11A

Lab Sample ID: 552613003-0034

Sample Description: Upper Roof/Beige mastic on AHU

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	7/02/2026	Beige	0.0%	100.0%	None Detected	

Client Sample ID: 11B

Lab Sample ID: 552613003-0035

Sample Description: Upper Roof/Beige mastic on AHU

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	7/02/2026	Beige	0.0%	100.0%	None Detected	

Client Sample ID: 11C

Lab Sample ID: 552613003-0036

Sample Description: Upper Roof/Beige mastic on AHU

TEST	Analyzed Date	Color	Non-Asbestos		Asbestos	Comment
			Fibrous	Non-Fibrous		
PLM	7/02/2026	Beige	0.0%	100.0%	None Detected	



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Customer ID: 55SELI62
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Summary Test Report for Asbestos Analysis of Bulk Materials for Ontario Regulation 278/05

Analyst(s):

Ashley Brito	PLM (5)
	PLM Grav. Reduction (3)
Diana Costantino	PLM (7)
Nickesh Mistry	PLM (24)
	PLM Grav. Reduction (6)

Reviewed and approved by:

Matthew Davis or other approved signatory
or Other Approved Signatory

None Detected = <0.1%. EMSL maintains liability limited to cost of analysis. Interpretation and use of test results are the responsibility of the client. This is a summary report; official reports are available on LabConnect or upon request and relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. The report reflects the samples as received. Results are generated from the field sampling data (sampling volumes and areas, locations, etc.) provided by the client on the Chain of Custody. Samples are within quality control criteria and met method specifications unless otherwise noted. The above analyses were performed in general compliance with Appendix E to Subpart E of 40 CFR (previously EPA 600/M4-82-020 "Interim Method") but augmented with procedures outlined in the 1993 ("final") version of the method. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST or any agency of the federal government. Non-friable organically bound materials present a problem matrix and therefore EMSL recommends gravimetric reduction prior to analysis. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample. Estimation of uncertainty is available on request.

Samples analyzed by EMSL Canada Inc. Mississauga, ON NVLAP Lab Code 200877-0

Initial report from: 07/02/2026 18:22:08

Appendix IV: Laboratory Certificate of Analysis – Lead

**EMSL Canada Inc.**

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EMSL Canada Or 552612997

CustomerID: 55SELI62

CustomerPO: 1-3260614

ProjectID:

Attn: **Amit Kaul**
Safetech Environmental Limited
3045 Southcreek Road
Unit 14
Mississauga, ON L4X 2X7

Phone: (905) 624-2722
Fax: (905) 624-4306
Received: 6/25/2026 04:02 PM
Collected:

Project: **1076 Pape / 1-3260614****Test Report: Lead in Paint Chips by Flame AAS (SW 846 3050B/7000B)***

<i>Client Sample</i>	<i>Description</i>	<i>Collected</i>	<i>Analyzed</i>	<i>Weight</i>	<i>RDL</i>	<i>Lead Concentration</i>
P-1			6/26/2026	0.2552 g	0.0064 % wt	<0.0064 % wt
552612997-0001	Site: Brown Paint - Parking Lot					
P-2			6/26/2026	0.0531 g	0.030 % wt	0.14 % wt
552612997-0002	Site: Yellow Paint on Pipe - Roof					

Rowena Fanto, Lead Supervisor
or other approved signatory

EMSL maintains liability limited to cost of analysis. Interpretation and use of test results are the responsibility of the client. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. The report reflects the samples as received. Results are generated from the field sampling data (sampling volumes and areas, locations, etc.) provided by the client on the Chain of Custody. Samples are within quality control criteria and met method specifications unless otherwise noted. * Analysis following Lead in Paint by EMSL SOP/Determination of Environmental Lead by FLAA. Reporting limit is 0.0064% wt based on the minimum sample weight per our SOP. "<" (less than) result signifies the analyte was not detected at or above the reporting limit. Measurement of uncertainty is available upon request. Definitions of modifications are available upon request.

Samples analyzed by EMSL Canada Inc. Mississauga, ON AIHA LAP, LLC-ELLAP Accredited #196142

Initial report from 06/29/2026 08:34:51

Appendix V: Methodology

A. METHODOLOGY

The presence of hazardous materials was assessed by visual inspection. For the purpose of this assessment and this document, hazardous materials include designated substances as well as other chemical, biological and environmental hazards as defined below:

- Designated Substances (as prescribed by Ontario Regulation 490/09):
 - Acrylonitrile, Arsenic, Asbestos, Benzene, Coke Oven Emissions, Ethylene Oxide, Isocyanates, Lead, Mercury, Silica and Vinyl Chloride.
- Other Hazardous Materials:
 - **Chemical Hazards** – Urea Formaldehyde Foam Insulation (UFFI)
 - **Biological Hazards** – Mould Contamination and Pest Infestation
 - **Environmental Hazards** – Polychlorinated Biphenyls (PCBs) and Ozone Depleting & Global Warming Substances

Concealed locations such as above solid plaster or drywall ceilings, within plaster or drywall wall cavities, enclosed mechanical/pipe shafts and bulkheads, etc. were not investigated, unless otherwise stated in Section 1.3. Similarly, motors, blowers, electrical panels, etc., were not de-energized or disassembled to examine concealed conditions. Building materials that are not detailed within this assessment due to inaccessibility at the time of our site visit and/or uncovered during renovation/demolition activities should be assessed by a qualified person prior to their disturbance.

Bulk sampling followed by laboratory analysis was also conducted to confirm the presence/absence of select hazardous materials. Bulk sampling was limited to asbestos in building materials and lead in paint on building finishes (if flaking paint was present). All other hazardous materials were identified by visual inspection only. Where possible, observations regarding the location, quantity and condition of the hazardous materials identified were made in order to determine the potential for exposure and provide appropriate recommendations for remedial action, if necessary. Specific methodology for each individual hazardous material assessed is further detailed below.

A.1 Designated Substances

A.1.1 Asbestos

A visual inspection for the presence of both friable and non-friable asbestos-containing material (ACM) was performed in the subject area.

If an existing asbestos survey was available for review, Safetech relied on the information present. Building materials that were visually similar to materials previously tested and that were confirmed to be either ACM or non-ACM were considered to have consistent content and were not re-sampled. Additional sampling was only conducted where the investigator believed a need existed.

Bulk samples of building materials suspected to contain asbestos were retrieved by Safetech only for materials that were deemed to have a potential to be disturbed as part

of the construction project. Some suspect materials may not have been sampled during our investigation. Bulk samples were retrieved in accordance with Section 3 and Table 1 of Ontario Regulation 278/05, "Designated Substance – Asbestos on Construction Projects and in Buildings and Repair Operations". The number of samples collected for each material was based on the type and quantity of the material present in the subject area. Each individual sample was placed in a labeled zip-lock bag for transportation to an independent laboratory (EMSL). EMSL is accredited by the National Voluntary Laboratory Accreditation Program (NVLAP) for bulk asbestos fiber analysis.

Analysis for asbestos content was performed by the independent laboratory in accordance with the U.S. Environmental Protection Agency (EPA) Test Method *EPA/600/R-93-116: Method for the Determination of Asbestos in Bulk Building Materials (June 1993)*. This method identifies the asbestos fibre content of building materials using polarized light microscopy (PLM) analytical techniques, with confirmation of presence and type of asbestos made by dispersion staining optical microscopy. This analytical method meets the requirements set forth in Section 3 of O. Reg. 278/05.

In accordance with O. Reg. 278/05, an asbestos-containing material is defined as material that contains 0.5 per cent or more asbestos by dry weight. The laboratory was instructed to conduct "stop-positive" analysis for all materials. If a sample was found to be asbestos-containing no further analysis was conducted for samples taken from the same homogeneous material.

Locations where ACM have been identified are detailed in this report. Recommendations pertaining to ACM were made based on the friability, accessibility and condition of the material in conjunction with the potential for the planned renovation work to disturb the ACM.

A.1.2 Assessment of Asbestos-Containing Building Materials

Accessibility, Condition and Action (Priority) ratings for individual items, or defined areas were developed by Safetech to determine remedial action plans specific to the facility's needs.

A.1.2.1 Accessibility

Accessibility has been assessed as: (A) Accessible to all non-maintenance occupants of the building; (B) Accessible to maintenance staff without a ladder; (C) Accessible to maintenance staff with a ladder and exposed to view without moving a building component; (D) Accessible to maintenance staff with a ladder and concealed from view due to a building component; (E) Not accessible without demolition or removal of fixed building components or building systems

A.1.2.2 Condition

The condition of asbestos-containing materials identified in the subject area was assessed as Good (G), Fair (F) or Poor (P). The assessment criteria used to determine condition is dependent on material characteristics, such as friability. The following table summarizes the criteria used by Safetech to evaluate the condition of ACM.

Sprayed Fireproofing, Sprayed Insulation and Sprayed Texture Finishes	
Good	- Surface shows no significant signs of damage, deterioration, or delamination (i.e. <1%). - Unencapsulated or unpainted fireproofing or texture finishes, where no delamination or damage is observed. - Encapsulated fireproofing or texture finishes where encapsulation applied after damage or fallout.
Fair	Not utilized as part of condition assessment for these materials.
Poor	Greater than 1% damage, delamination, or deterioration to surface.
In areas where damage exists in isolated locations, both Good and Poor may be applicable.	
Mechanical Insulation (boilers, breeching, ductwork, piping, tanks, equipment, etc.)	
Good	- Insulation completely covered in jacketing and exhibits no evidence of damage or deterioration. - Jacketing may have minor damage (i.e. scuffs or stains), but is not penetrated.
Fair	- Minor penetrating damage to jacketed insulation (cuts, tears, nicks, deterioration or delamination). - Undamaged insulation that had never been jacketed. - Insulation is exposed but not showing surface disintegration. - Extent of missing insulation ranges from minor to none. - Damage that can be repaired.
Poor	- Original insulation jacket is missing, damaged, deteriorated, or delaminated. - Insulation is exposed and significant areas have been dislodged. - Damage that cannot be easily repaired.
Non-Friable and Potentially Friable Materials (includes materials such as plaster finishes, drywall compound, ceiling tiles, asbestos cement products, vinyl asbestos tile and asbestos paper backed vinyl sheet flooring, etc., which have the potential to become friable when handled)	
Good	- No significant damage. - Material may be cracked or broken but is stable and not likely to become friable upon casual contact. - No friable debris present
Fair	Not utilized as part of condition assessment for these materials.
Poor	- Material is severely damaged. - Debris is present or binder has disintegrated to the point where the material has become friable.
Asbestos-Containing Debris (noted separately from the presumed source material)	
Poor	Debris is always considered to be in Poor condition.

A.1.2.3 Action

Recommended ACTION for compliance and for management of identified asbestos-containing materials has been provided for each condition and component outlined in the above table. Recommendations have been classified under the following 8 ACTIONS:

1. Action dealing with the immediate clean-up of fallen ACM likely to be disturbed.

2. Action dealing with the need to use Type 2 asbestos procedures to enter an area (other than a ceiling space).
3. Action dealing with performing asbestos removal for compliance with regulations.
4. Action dealing with Type 2 asbestos procedures for ceiling entry where friable ACM debris is present on the top side of a ceiling system.
5. Action dealing with the removal of asbestos that goes beyond compliance requirements but simplifies the asbestos management.
6. Action dealing with the repair of asbestos.
7. Action dealing with ACM surveillance requirements of the regulation.
8. Action for dealing with material that may contain asbestos but was not conclusively identified in the survey.

A.1.2.4 Quantity

The approximate quantity and the units of measure related to the quantity (i.e.: linear feet (LF), square feet (SF) or each (EACH) as appropriate to the item) have only been provided for materials requiring remedial or corrective action (i.e. materials in Fair or Poor condition). In such circumstances any quantities provided should be considered rough estimates only and should not be solely relied upon for bidding purposes. It is the responsibility of the selected Contractor to obtain actual quantities.

A.2 Lead

If paint samples were collected, they would be collected by scraping the paint down to the base material substrate to ensure collection of all layers of paint. Care would be taken to avoid collection of the underlying substrate to reduce analytical substrate matrix interference.

If collected, paint samples would be submitted to an independent laboratory for the determination of lead content. The laboratory would participate in and accredited by the EPA (U.S. Environmental Protection Agency) for analysis of lead in paint chips through the American Industrial Hygiene Association (AIHA) Environmental Lead Laboratory Accreditation Program (ELLAP). Analysis would be conducted by the laboratory following the EPA "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods" (SW-846), Method 7000B "Flame Atomic Absorption Spectrophotometry". Result of analysis would be reported by the laboratory as the percentage of lead by weight of the total sample (% by wt.).

The presence of lead in other materials, such as lead sheeting, pigmented mortar, lead piping, lead solder, etc. would be noted where observed but not sampled to verify lead content. Lead can be present in these materials to varying degrees, depending on their age of application and should be considered lead-containing until proven otherwise.

A.3 Mercury

The type, quantity and location of mercury-containing equipment and devices in the subject area were determined by visual inspection based on appearance, age and knowledge of historical uses. Sampling for mercury-containing building materials and dismantling of suspect mercury-containing equipment was not performed. Where possible, attempts were made to verify the presence/absence of mercury by gathering additional information such as equipment model number, serial number, etc.

A.4 Silica

The presence of crystalline silica in building materials was determined through visual inspection of building materials only, based on knowledge of the historic use of silica-containing materials in certain building materials. Sampling to verify the presence/absence of silica in building materials was not performed.

A.5 Other Designated Substances

Other designated substances (i.e. acrylonitrile, arsenic, benzene, coke oven emissions, ethylene oxide, isocyanates, and vinyl chloride) are typically not expected to be encountered in building materials as significant constituents or in a form that would represent an exposure concern. These substances were not included in the assessment unless specific information regarding their use (e.g. in a manufacturing process) was provided to us. No sampling for these designated substances was performed.

A.6 Other Hazardous Materials

A.6.1 Chemical Hazards

A.6.1.1 Urea Formaldehyde Foam Insulation (UFFI)

A visual inspection to evaluate the possible presence of Urea Formaldehyde Foam Insulation (UFFI) was conducted in the subject area. Our visual inspection was limited to identifying evidence of possible UFFI installation (i.e. repaired nozzle holes in walls) and overspray at wall/ceiling joints, etc. No destructive testing or material sampling was conducted as part of the assessment.

A.7 Biological Hazards

A.7.1.1 Mould Contamination

A visual inspection to determine the possibility of mould growth was conducted in the subject area. The assessment was limited to identifying evidence of mould growth and water damage (staining, material deterioration, efflorescence, etc.) on the surface of building materials, which may be an indicator of hidden mould growth. No moisture content readings of building materials were taken to determine their current condition. Additionally, destructive testing to confirm the presence/absence of hidden mould growth and material sampling to verify the presence/absence of mould on suspect surfaces was beyond the scope of this assessment.

A.7.1.2 Pest Infestation

The presence and extent of pest infestation in the subject area was based on visually inspecting for evidence of significant pest activity, including signs of nesting, droppings/fecal accumulation, dead insects/carcass accumulation, etc. Evidence of minor pest presence was not considered to be indicative of pest infestation.

A.8 Environmental Hazards

A.8.1 Polychlorinated Biphenyls (PCBs)

The presence of PCB-containing electrical equipment in the subject area was identified through visual inspection and knowledge of the timeline of historical use.

For stand-alone transformers and capacitors, information from the manufacturer nameplate (such as the date of manufacture, dielectric fluid trade name or “Type Number”, etc.) was gathered, where possible, to further evaluate if the equipment may contain PCBs. This information was then compared to the information provided in the Environment Canada document entitled “Handbook on PCB’s in Electrical Equipment” (Third Edition, April 1988) to aid in identification. Transformers and capacitors confirmed to be manufactured after 1979 were assumed to not contain PCBs. If appropriate information could not be obtained it was assumed that the transformer or capacitor contained PCBs.

For fluorescent light ballasts, a representative number of fixtures were inspected, if possible, for assessment areas that were constructed prior to 1980 and where there was no history or evidence of a complete lighting retrofit. The light fixtures were examined by removing any lenses and ballast covers to expose the ballast and identify information such as ballast make, model number, serial number, and date code. This information was then compared to the information provided in the Environment Canada document entitled “Identification of Lamp Ballasts Containing PCBs” (Report EPS 2/CC/2 (revised) August 1991) to aid in identification. Ballasts that could not be confirmed Non-PCB-containing were assumed to contain PCBs. The light fixtures were not de-energized and ballasts were not removed to obtain manufacturer information that may be on the back of the ballast. If visual confirmation of ballast type could not be made it was assumed that light fixtures in areas constructed prior to 1980 that have not undergone a complete lighting retrofit have PCB-containing ballasts until proven otherwise.

No sampling of materials or fluids within equipment was conducted to verify the presence/absence of PCBs. Inspection and testing of other materials for PCB content, including (but not limited to) caulking, asphalt, oil-based paint, plastics, switches, electric cables and hydraulic fluids was beyond the scope of the assessment.

A.8.2 Ozone Depleting and Global Warming Substances

The presence of fixed equipment likely to contain ozone-depleting substances (ODS) and/or global-warming substances (GWS) was identified through visual inspection and

knowledge of the timeline of historical use. This included equipment such as chillers, air-conditioners, walk-in refrigeration and freezer units and fixed dry-chemical fire extinguishers, where chemicals such as hydrochlorofluorocarbons (HCFCs), hydrofluorocarbons (HFCs) or halons may be present. Where possible, information regarding the type and quantity of refrigerant present was obtained from the manufacturer nameplate. Our visual assessment was limited to fixed equipment in the subject area and did not include portable equipment such as stand-alone refrigerators, freezers, water coolers, air-conditioners and fire extinguishers, etc.