



**S2S**  
**Environmental Inc.**



# **2023 Annual Hazardous Building Materials Reassessment**

**École élémentaire  
catholique Notre-  
Dame**

**400 Cumberland Avenue  
Hamilton, Ontario**

Prepared for:  
**Conseil Scolaire Catholique  
MonAvenir**

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S2S Project No. 11573.50

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## 1.0 INTRODUCTION

S2S Environmental Inc. (S2S) was retained by the Conseil Scolaire Catholique MonAvenir (CSC MonAvenir) (Client) to conduct the 2023 Annual Hazardous Buildings Materials Reassessment (HBMR) within École élémentaire Catholique Notre Dame located at 400 Cumberland Avenue in Hamilton, Ontario (Subject Building).

Date of Inspection: November 9, 2023  
Site Assessor: Mr. Dipen Patel

Description of Subject Building: A three-storey school building with no basement

Construction Date: Approximately 1963

Total Combined Footprint Area: Approximately 3,954 m<sup>2</sup> (42,561 ft<sup>2</sup>)

|          |           |   |
|----------|-----------|---|
|          | Walls:    | Drywall and masonry;  |
| Interior | Ceilings: | Acoustic ceiling tiles and drywall;   |
| Finishes | Floors:   | Ceramic tiles, terrazzo, hardwood and laminate wood, concrete slab & vinyl floor tiles. |

The building was not occupied by regular CSC MonAvenir staff and students at the time of the inspection. No administration and custodial staff were present.

## 2.0 SCOPE OF WORK

### 2.1 Scope of Work

The 2023 HBMR carried out by S2S was based on CSC MonAvenir's inspection requirements, and consisted of the following:

1. Records Review, including previous reports made available;
2. Site visit including interviews and a non-destructive visual inspection for the following hazardous materials:
  - a. Asbestos Containing Materials (ACMs);
  - b. Lead;
  - c. Mercury;
  - d. Polychlorinated Biphenyls (PCBs);
  - e. Silica; and
  - f. Mould.
3. Photography of previously or newly identified, presumed/suspect or damaged ACMs and other designated substances or hazardous materials;
4. Updating of drawings and room-by-room asbestos inventory; and



5. Evaluation of information and preparation of a report.

## 2.2 Methodology

### 2.2.1 Records Review

As part of the HBMR, S2S reviewed the following reports:

- “Reassessment of Hazardous Building Materials Survey Report – École élémentaire catholique Notre Dame – 400 Cumberland Avenue, Hamilton, Ontario” report, prepared by Maple Environmental Inc., dated September 2018;
- “2019 Annual Hazardous Building Materials Reassessment Survey Report – École élémentaire Catholique Notre Dame – 400 Cumberland Avenue, Hamilton, Ontario” report, prepared by S2S, dated February 2020;
- “2020 Annual Hazardous Buildings Materials Reassessment – École élémentaire catholique Notre Dame – 400 Cumberland Avenue, Hamilton, Ontario” report, prepared by S2S, dated February 5, 2021;
- “2021 Annual Hazardous Buildings Materials Reassessment – École élémentaire catholique Notre Dame – 400 Cumberland Avenue, Hamilton, Ontario” report, prepared by S2S, dated December 24, 2021; and
- “2022 Annual Hazardous Buildings Materials Reassessment – École élémentaire catholique Notre Dame – 400 Cumberland Avenue, Hamilton, Ontario” report, prepared by S2S, dated December 29, 2022.

As noted in the above reports, asbestos, lead, mercury, PCBs, silica, and apparent water damage and/or suspect mould were previously identified/suspected to be present within the Subject Building. Previous sample results and findings for existing asbestos and lead containing materials have been assumed to be accurate and have been incorporated into this report where applicable.

### 2.2.2 Site Visit

The Subject Building was examined to verify the location, quantity and condition of hazardous materials previously identified.

The presence or absence of the following hazardous materials: asbestos, lead, mercury, PCBs, and silica has been inferred based on the historical building usage (reportedly purpose-built school) and site observations. Further, no confirmatory sampling for these materials or visual suspect mould (if observed) was conducted.

S2S was reliant on CSC MonAvenir to provide access to locked or limited-access areas of the Subject Building on the date of the site visit. All areas of the Subject Building with previously identified hazardous materials were accessible at the time of the 2023 HBMR.



## 2.3 Guidelines and Regulations

As listed in Section 2.1 of this report, the presence or absence of specified hazardous materials have been reviewed by S2S, as requested by CSC MonAvenir. Management of each of these materials is subject to various guidelines or regulations which are elaborated on below.

Where applicable, local federal and provincial regulations and guidelines (e.g. Ontario Regulations and Health Canada guidelines) are referenced to provide the framework for this HBMR. At the time of construction or demolition activities, a Designated Substances Survey pursuant to Ontario Regulation (O. Reg.) 490/09 should be conducted with respect to the specific needs of planned project work.

## 2.4 Asbestos Containing Materials (ACMs)

Asbestos is the general name for several varieties of highly fibrous naturally occurring minerals. Commercially significant types include Chrysotile, Amosite and Crocidolite. Due to the thermal, chemical, electrical resistance, flexibility, and strength of asbestos, it was widely manufactured into products for home and industrial applications. Asbestos presents a risk when it is inhaled and has been linked to numerous respiratory diseases.

The disturbance of ACMs during project work is controlled by the Ministry of Labour, Immigration, Training and Skills Development (MLTSD) through O. Reg. 278/05 – Designated Substance – Asbestos on Construction Projects and in Buildings and Repair Operations (as amended by O. Reg. 479/10). The regulation classifies all disturbances as Type 1, Type 2, or Type 3, each of which has defined work practices. All asbestos-containing materials (if they are to be disturbed) are subject to special handling and disposal requirements and must be removed before partial or full demolition. The MLTSD must be notified in writing of any project involving the removal of more than a minor amount of friable asbestos material.

### Evaluation Criteria of ACMs

The condition of ACMs as well as the potential of disturbance was evaluated. These evaluations were based on the conclusions of published studies, existing Ontario regulations, and S2S's experience involving buildings containing ACMs.

Examples of damaged ACMs include, but not limited to, delamination on sprayed material, mechanical insulation with damaged/missing insulation or jacketing, exposed under-pad on vinyl sheet flooring, or a non-friable material that has been pulverized which causes it to become friable. The precedence for remedial action is based not solely on the evaluation of condition but is also based on several other factors which include:

- Accessibility or potential for direct contact and disturbance which can cause release of asbestos to the air;
- Practicality of repair (e.g. if damage to the ACMs will continue even if they are repaired); and



- Efficiency of the work (e.g. if damaged ACMs are being removed in a given area, it may be most practical to remove all ACMs in the area even if they are in good condition).

For the purposes of this assessment, Good, Fair and Poor were utilized to describe the condition of the known or suspect ACMs present in the Subject Building.

Known ACMs are further classified into two categories based on their friability properties. Friable material is material that (a) when dry, can be crumbled, pulverized or powdered by hand pressure, or (b) is crumbled, pulverized or powdered. ACMs that are friable have a much greater potential than non-friable ACMs to release airborne asbestos fibres when disturbed. Typical friable ACMs include surfacing materials (e.g. sprayed fireproofing, texture, decorative or acoustic plaster) and thermal insulations (e.g. paring cement) on mechanical systems. Asbestos-containing manufactured materials include vinyl floor tiles, ceiling tiles, gasket materials, asbestos cement pipe or board, and asbestos textiles. Depending on the formulation, these materials may be friable or non-friable. Note that though a product may be considered non-friable when new, if the product releases fine dust due to deterioration or during removal, the free dust is considered friable. Certain ACMs are non-friable when in place but may release significant dust at the time of removal depending on the condition, quantity and method of removal. For example, plaster would be considered friable at the time of significant disturbance/demolition.

S2S utilizes each of the above noted hazard ratings (i.e. condition, accessibility and friability) during our site assessments to determine the risk level of exposure. Detailed notations are obtained on a room-by-room basis, where accessible during each of our surveys.

S2S utilizes this hazard rating protocol to evaluate ACMs present within a building that may require repair or removal procedures. The information obtained from site assessments is utilized to draft detailed specifications on the procedures to remove and or repair the ACMs (if required).

## **2.5 Lead**

Lead is a soft metallic element that is stable, ductile and resistant to corrosion. It has historical widespread use in building materials because it is easy to extract/smelt and is highly malleable. Lead was commonly added to paint as a pigment, and to increase durability, resist corrosion and increase pliability. Lead can pose a health risk to humans if ingested or inhaled.

The disturbance of lead containing materials during project work is controlled by the MLTSD document, “Guideline: Lead on Construction Projects”, issued by the Occupational Health and Safety Branch of the Ontario MLTSD, published in September 2004 and revised in April 2011. This guideline provides classifications for types of lead disturbance activities and assigns different levels of respiratory protection and work procedures for anticipated worker exposure to airborne lead. The concentration of total lead present in a surface coating material is regulated by the federal Surface Coating Materials Regulation (SOR/2005-109) made under the Canada Consumer Product Safety Act. This regulation limits total lead levels in new



surface coating materials and products with surface coatings applied to them to 90 mg/kg (or 0.009% by weight). Despite this threshold limit, the level of airborne lead expected to be present in a work area is dependent on the likelihood of producing airborne lead dust or fumes (i.e. hand scraping, sanding, welding, torch cutting, and sandblasting) and is not related to the percentage of lead within the coating. Therefore, for the purpose of this survey, paints with detectable lead concentrations should be considered to be lead containing.

## 2.6 Mercury

Mercury is used in thermometers, barometers, manometers, switches and relays, fluorescent lamps and other devices due to its electrical conductivity properties and liquid state at standard temperature and pressure.

The disposal of common mercury wastes (i.e. thermostats or fluorescent light tubes) is controlled by the Ontario Ministry of Environment, Conservation and Parks (MECP) Regulation, O. Reg. 347, R.R.O. 1990 (as amended by O. Reg. 334/13).

## 2.7 Mould and Water Damage

Water damage may be caused due to variety of factors such as but not limited to excessive condensation, pipe, or roof leaks. Mould is a naturally occurring organism that is more likely to propagate within indoor environment on porous materials where excessive moisture is present.

Procedures for remediation and waste management of mould are outlined by the Environmental Abatement Council of Canada (EACC) “*Mould Abatement Guidelines*” Edition 3, dated 2015 and the Canadian Construction Association’s (CCA) “*Mould Guidelines for the Canadian Construction Industry*,” dated 2018.

## 2.8 Polychlorinated Biphenyls (PCBs)

PCBs may be contained within fluorescent light ballasts, cooling oil in transformers, caulking, grout, expansion joint material, and paints. Vapours may be released from PCB-containing building materials which places workers at risk of exposure. PCBs are known to cause adverse health effects and being stable in the environment; they are able to bioaccumulate acting as long-term pollutants. PCBs were banned from manufacturing and import in North America in 1977.

Handling, waste management and storage of PCB containing materials should be followed as outlined by O. Reg. 362/90, R.R.O. 1990 (as amended by O. Reg. 232/11). In addition, requirements outlined in the federal regulation SOR/2008-273, as amended, made under the Canadian Environmental Protection Act (CEPA) should be followed.



## 2.9 Silica

The concrete, cinder block, drywall ceilings, mortar and any other aggregates used throughout the visibly accessible areas of the Subject Building may contain free crystalline silica. Free crystalline silica has been linked to respiratory illnesses when inhalation of silica dust occurs. Appropriate worker protection (i.e. respiratory protection), as outlined in the MLTSD Guideline “Guideline: Silica on Construction Projects”, issued by the Occupational Health and Safety Branch of the Ontario MLTSD, published in September 2004 and revised in April 2011 should be employed when conducting demolition or renovation work that will create silica dust.

## 3.0 FINDINGS AND CONCLUSIONS

### 3.1 Identified Hazardous Building Materials

Hazardous materials identified within the Subject Building by visual observations during the 2023 HBMR and previous surveys are outlined below:

**Table 1 –Hazardous Materials Findings**

| <b>Hazardous Materials</b> | <b>Findings</b>   |
|----------------------------|---|
| Asbestos                   | <p>Asbestos containing materials were previously confirmed within the Subject Building as follows:</p> <ul style="list-style-type: none"><li>• 12”x 12” acoustic ceiling tiles with small and medium pinholes;</li><li>• Black mastic under vinyl floor tiles;</li><li>• Parging cement insulation on pipe fittings; and</li><li>• Vinyl floor tiles.</li></ul> <p>The above noted materials were observed to be in good condition during the 2023 HBMR.</p> <p>Refer to Appendix A for additional details on a room-by-room basis. Additional ACMs may be present in visually inaccessible locations of the Subject Building.</p>  |
| Lead                       | <p>Paints were observed to be in poor condition on the exterior soffit of the entrance of the Subject Building. However, based on site conditions at the time of the assessment, no presumed lead containing materials were observed by S2S to be in a condition suspected to create a hazard to building occupants. S2S is of the opinion that paints do not pose a hazard to building occupants if they are left undisturbed. Presumed lead containing materials should be reviewed in the case of specific work activities.</p> <p>Lead may be present in paints, electronic components (e.g., wiring connections, wire bundles, etc.), plumbing solder, roof flashing, noise baffles, emergency</p> |



| Hazardous Materials | Findings   |
|---------------------|--|
|                     | lighting batteries, and cast-iron piping gaskets (i.e., bell & spigots). Where present within the Subject Building, they are presumed to be lead-containing.   |
| Mercury             | Mercury in the form of vapour may be present within the fluorescent light tubes and thermostat observed throughout the Subject Building. At the time of the site visit, all visually observed fluorescent light tubes and thermostats where accessible, were noted to be intact.   |
| PCBs                | Fluorescent light fixtures were observed within the Subject Building; however individual ballasts were not investigated during the 2023 HBMR. Due to the approximate construction date of the Subject Building (approximately 1963) and given that no major re-lamping has occurred based on the size of the associated light tubes observed, PCBs are suspected to be present within fluorescent light fixture ballasts at the Subject Building. At the time of removal and decommissioning, all ballasts in fixtures should be investigated for PCB content at the time they are dismantled through a review of manufacture labels.  |
| Silica              | The concrete, cinder block, ceiling tiles, mortar and any other aggregates used throughout the visibly accessible areas of the Subject Building may contain free crystalline silica. Conditions for silica to become airborne (i.e. due to extensive concrete damage or crushing/grinding of concrete) during regular activities within the School were not observed.  |
| Mould/Water Damage  | <p>No visual suspect mould growth was observed within the Subject Building; however, apparent water staining/damage was observed and is approximately quantified on building materials in the following locations:</p> <ul style="list-style-type: none"> <li>• Girl's Washroom 206 – 4 acoustic ceiling tiles;</li> <li>• Vestibule 119 - 2 acoustic ceiling tiles;</li> <li>• Washroom 128 - 2 acoustic ceiling tiles;</li> <li>• Washroom 129 - 2 acoustic ceiling tiles;</li> <li>• Custodian Room 132 – 1 acoustic ceiling tile</li> <li>• Storage Room 142 - 2 acoustic ceiling tiles; and</li> <li>• Boy's Washroom 207 – 1 stained ceiling tile.</li> </ul> <p>At the time of the site visit, the sources of the apparent water staining/damage noted above could not be identified.</p> |

### 3.2 General Recommendations

Based on the findings of the 2023 HBMR, the following recommendations are provided for the hazardous materials identified in the Subject Building:

- 1) The ACMs identified to be in good condition within the Subject Building are currently



- in compliance with O. Reg. 278/05 and should be managed in place. It is recommended that if the ACMs noted above in Table 1 are to be removed or repaired, it be conducted following applicable asbestos abatement procedures in accordance with O. Reg. 278/05.
- 2) Peeling paints (exterior soffit at the entrance) were observed within the Subject Building (as noted above in Table 1). This paint should be regarded as lead containing. The observed area of peeling paint was noted to be localized and not extensive, and therefore it is recommended that this paint be appropriately removed/abated or stabilized (i.e. re-painted with a new non-lead containing paint). If lead containing materials are disturbed, work should be completed as per “Guideline: Lead on Construction Projects” issued by the Occupational Health and Safety Branch of the Ontario MLTSD. Lead may be present in paints, electronic components (e.g., wiring connections, wire bundles, etc.), plumbing solder, batteries, and cast-iron piping gaskets (i.e., bell & spigots).
  - 3) It is recommended that disposal of out-of-service fluorescent light tubes, any other mercury containing materials or equipment be completed in accordance with O. Reg. 490/09 and O. Reg. 347. At the time of the site visit, all visually observed suspect mercury containing fluorescent light tubes and thermostats, where accessible, were noted to be intact.
  - 4) Silica containing materials are to be managed in place or removed following appropriate dust control measures and worker precautions (i.e. respiratory protection), as outlined in the Ontario MLTSD “Guideline – Silica on Construction Projects”, issued in April 2011, when conducting demolition or renovation work that will create silica dust. At the time of the site visit, suspect silica containing materials in visually accessible areas were generally observed to be in good condition. Conditions for silica to become airborne (i.e. due to extensive damage or crushing/grinding of building materials) during regular activities within the Subject Building was not observed.
  - 5) When suspect PCB containing fluorescent light fixtures are taken out of service, the ballasts should be examined to verify for the presence of PCBs. This can be performed by comparing the manufacturers date code stamped on the ballast to information presented in the document “Identification of Lamp Ballasts Containing PCBs” published by Environment Canada. Handling, waste management and storage of PCB containing materials should be carried out following procedures outlined by O. Reg. 362/90 and the federal regulation SOR/2008-273 made under CEPA.
  - 6) Apparent water staining was identified on building materials (as noted above in Table 1). S2S recommends that the apparent water damaged materials be removed by trained maintenance staff and that the sources of all apparent water staining be investigated and repaired prior to the development of mould growth.
  - 7) If any specific area within the Subject Building is to undergo interior renovation or demolition activities, it is recommended that a Designated Substance Survey (DSS) be



conducted within the renovation/demolition areas for the purpose of providing a detailed layout of its potentially hazardous materials.

## 4.0 CLOSURE

This report has been prepared for the sole benefit of the Conseil Scolaire Catholique MonAvenir (CSC MonAvenir). S2S Environmental Inc. (S2S) understands that this report may be provided to and relied upon by contractors as background information on the location and condition of designated substances within the specified areas. Any other person or entity without the express written consent of S2S and CSC MonAvenir may not rely upon the report. Any use that a party makes of this report, or any reliance on decisions made based on it, is the responsibility of such parties. S2S accepts no responsibility for damages, if any, suffered by any party as a result of decisions made or actions based on this report.

The information and conclusions contained in this report are based upon work undertaken by trained professional and technical staff in accordance with generally accepted engineering and scientific practices current at the time the work was performed.

S2S has not evaluated health risks associated with building occupant exposure to hazardous materials (i.e. designated substances, mould) which may be identified in this report. Evaluation of health risks on an individual should only be made by a licensed medical practitioner who has knowledge of the individual's medical history.

Mould is a naturally occurring organism and regardless of the findings of an assessment or effectiveness of a remediation, it could occur/reoccur when conditions are favourable. Therefore, buildings and surfaces should be maintained to prevent conditions that are favourable for mould growth. The scope of services did not include a detailed evaluation of the thermal and moisture characteristics of the exterior wall assembly, or a detailed building envelope investigation to assess all potential cause of the water infiltration that created an environment favourable to mould proliferation.

All standards, regulations and guidelines referenced in this report are subject to change with time and may no longer be applicable at a later date.

S2S makes no other representation whatsoever, including those concerning the legal significance of its findings, or as to the other legal matters addressed incidentally in this report, including but not limited to the application of any law to the facts set forth herein. With respect to regulatory compliance issues, regulatory statutes are subject to interpretation. These interpretations may change over time, thus CSC MonAvenir should review such issues with appropriate legal counsel. The designated substance locations and conclusions provided are based on information obtained from visual inspection and limited sampling carried out, at the specific test locations, and information obtained from building management personnel. The results can only be extrapolated to an undefined area around the test locations. It is possible that additional, concealed designated substances may become evident during demolition/renovation activities.



The quantities provided in this report are order-of-magnitude values and are not considered exact quantities. Contractors are not to use these quantities for providing quotations and will need to inspect the areas to verify the quantity of materials and site conditions that may affect the cost of any abatement work (if required).

We trust that the above meets your current requirements. If you have any questions or require additional information, please do not hesitate to contact the undersigned.

Respectfully submitted,

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## **APPENDIX A**

### **UPDATED ROOM-BY-ROOM ASBESTOS INVENTORY**



Number of Floors: 3

| Loc No.   | Room Name | Level | Building System | Sub System | Description             | Condition | Accessibility | Quantity | Unit | ACM | NOTES |
|-----------|-----------|-------|-----------------|------------|-------------------------|-----------|---------------|----------|------|-----|-------|
| A         | Stairwell |       | Floor           |            | Terrazzo                |           |               |          |      |     |       |
|           |           |       | Ceiling         | AT-1       | Acoustic Tiles          |           |               |          | ND   |     |       |
|           |           |       | Wall            |            | Masonry                 |           |               |          |      |     |       |
|           |           |       | Structure       | Deck       | Concrete                |           |               |          |      |     |       |
|           |           |       | Pipe            |            | Not Found               |           |               |          |      |     |       |
|           |           |       | Duct            |            | Not Found               |           |               |          |      |     |       |
|           |           |       | Mechanical      | Radiator   | Externally Un-Insulated |           |               |          |      |     |       |
| Comments: |           |       |                 |            |                         |           |               |          |      |     |       |

| Loc No.  | Room Name                           | Level | Building System | Sub System | Description             | Condition | Accessibility | Quantity | Unit | ACM | NOTES |
|----------|-------------------------------------|-------|-----------------|------------|-------------------------|-----------|---------------|----------|------|-----|-------|
| B        | Stairwell & Storage below Stairwell |       | Floor           |            | Terrazzo                |           |               |          |      |     |       |
|          |                                     |       | Ceiling         | AT-1       | Acoustic Tiles          |           |               |          |      | ND  |       |
|          |                                     |       | Ceiling         |            | Drywall                 |           |               |          |      | ND  |       |
|          |                                     |       | Wall            |            | Masonry                 |           |               |          |      |     |       |
|          |                                     |       | Wall            |            | Drywall                 |           |               |          |      | ND  |       |
|          |                                     |       | Structure       | Deck       | Concrete                |           |               |          |      |     |       |
|          |                                     |       | Pipe            |            | Not Found               |           |               |          |      |     |       |
|          |                                     |       | Duct            |            | Not Found               |           |               |          |      |     |       |
|          |                                     |       | Mechanical      | Radiator   | Externally Un-Insulated |           |               |          |      |     |       |
| Comments |                                     |       |                 |            |                         |           |               |          |      |     |       |

| Loc No.                            | Room Name | Level | Building System | Sub System | Description    | Condition | Accessibility | Quantity | Unit | ACM | NOTES        |
|------------------------------------|-----------|-------|-----------------|------------|----------------|-----------|---------------|----------|------|-----|--------------|
| 119                                | Vestibule | G     | Floor           |            | Ceramic        |           |               |          |      |     |              |
|                                    |           |       | Ceiling         |            | Acoustic Tiles |           |               |          |      |     | New          |
|                                    |           |       | Wall            |            | Masonry        |           |               |          |      |     |              |
|                                    |           |       | Column          |            | Drywall        |           |               |          |      | ND  |              |
|                                    |           |       | Structure       | Deck       | Concrete       |           |               |          |      |     |              |
|                                    |           |       | Pipe            | Straight   | Fibreglass     |           |               |          |      |     | PVC Jacketed |
|                                    |           |       | Pipe            | Fitting    | Fibreglass     |           |               |          |      |     | PVC Jacketed |
|                                    |           |       | Duct            |            | Not Found      |           |               |          |      |     |              |
|                                    |           |       | Mechanical      |            | Not Found      |           |               |          |      |     |              |
| Comments: 2 stained ceiling tiles. |           |       |                 |            |                |           |               |          |      |     |              |

| Loc No.  | Room Name | Level | Building System | Sub System | Description                    | Condition | Accessibility | Quantity | Unit | ACM | NOTES |
|----------|-----------|-------|-----------------|------------|--------------------------------|-----------|---------------|----------|------|-----|-------|
| 123      | Classroom | G     | Floor           | VT-2       | Vinyl Tiles                    |           |               |          |      | ND  |       |
|          |           |       | Ceiling         | AT-2       | 12x12 Small and Medium Pinhole | G         | C             | 300      | SF   | AM  |       |
|          |           |       | Bulkhead        |            | Drywall                        |           |               |          |      | ND  |       |
|          |           |       | Wall            |            | Masonry                        |           |               |          |      |     |       |
|          |           |       | Structure       | Deck       | No Access                      |           |               |          |      |     |       |
|          |           |       | Pipe            |            | Not Found                      |           |               |          |      |     |       |
|          |           |       | Duct            |            | Not Found                      |           |               |          |      |     |       |
|          |           |       | Mechanical      | Radiator   | Externally Un-Insulated        |           |               |          |      |     |       |
| Comments |           |       |                 |            |                                |           |               |          |      |     |       |

Condition:  
G = Good, F = Fair, P = Poor

Accessibility:  
A = All occupants, B = Maintenance staff, C = Not generally accessible

ACM:  
CH = Chrysotile asbestos, ND = None Detected, Presumed = Presumed asbestos

| Loc No. | Room Name | Level | Building System | Sub System | Description                    | Condition | Accessibility | Quantity | Unit | ACM | NOTES |
|---------|-----------|-------|-----------------|------------|--------------------------------|-----------|---------------|----------|------|-----|-------|
| 124     | Classroom | G     | Floor           | VT-2       | Vinyl Tiles                    |           |               |          |      | ND  |       |
|         |           |       | Ceiling         | AT-2       | 12x12 Small and Medium Pinhole | G         | C             | 300      | SF   | AM  |       |
|         |           |       | Bulkhead        |            | Drywall                        |           |               |          |      | ND  |       |
|         |           |       | Wall            |            | Masonry                        |           |               |          |      |     |       |
|         |           |       | Wall            |            | Drywall                        |           |               |          |      | ND  |       |
|         |           |       | Structure       | Deck       | No Access                      |           |               |          |      |     |       |
|         |           |       | Pipe            |            | Not Found                      |           |               |          |      |     |       |
|         |           |       | Duct            |            | Not Found                      |           |               |          |      |     |       |
|         |           |       | Mechanical      |            | Not Found                      |           |               |          |      |     |       |

Comments:

| Loc No. | Room Name | Level | Building System | Sub System | Description                    | Condition | Accessibility | Quantity | Unit | ACM | NOTES |
|---------|-----------|-------|-----------------|------------|--------------------------------|-----------|---------------|----------|------|-----|-------|
| 125     | Classroom | G     | Floor           | VT-2       | Vinyl Tiles                    |           |               |          |      | ND  |       |
|         |           |       | Ceiling         | AT-2       | 12x12 Small and Medium Pinhole | G         | C             | 300      | SF   | AM  |       |
|         |           |       | Ceiling         |            | Drywall                        |           |               |          |      | ND  |       |
|         |           |       | Bulkhead        |            | Drywall                        |           |               |          |      | ND  |       |
|         |           |       | Wall            |            | Masonry                        |           |               |          |      |     |       |
|         |           |       | Structure       | Deck       | No Access                      |           |               |          |      |     |       |
|         |           |       | Pipe            |            | Not Found                      |           |               |          |      |     |       |
|         |           |       | Duct            |            | Not Found                      |           |               |          |      |     |       |
|         |           |       | Mechanical      | Radiator   | Externally Un-Insulated        |           |               |          |      |     |       |

Comments

| Loc No. | Room Name | Level | Building System | Sub System | Description                       | Condition | Accessibility | Quantity | Unit | ACM | NOTES |
|---------|-----------|-------|-----------------|------------|-----------------------------------|-----------|---------------|----------|------|-----|-------|
| 126     | Office    | G     | Floor           | VT-1       | Vinyl Tiles and Associated Mastic | G         | A             | 100      | SF   | CH  |       |
|         |           |       | Ceiling         | AT-2       | 12x12 Small and Medium Pinhole    | G         | C             | 100      | SF   | AM  |       |
|         |           |       | Wall            |            | Masonry                           |           |               |          |      |     |       |
|         |           |       | Wall            |            | Drywall                           |           |               |          |      | ND  |       |
|         |           |       | Structure       | Deck       | No Access                         |           |               |          |      |     |       |
|         |           |       | Pipe            |            | Not Found                         |           |               |          |      |     |       |
|         |           |       | Duct            |            | Not Found                         |           |               |          |      |     |       |
|         |           |       | Mechanical      |            | Not Found                         |           |               |          |      |     |       |

Comments

| Loc No. | Room Name    | Level | Building System | Sub System | Description                       | Condition | Accessibility | Quantity | Unit | ACM | NOTES |
|---------|--------------|-------|-----------------|------------|-----------------------------------|-----------|---------------|----------|------|-----|-------|
| 126     | Storage Room | G     | Floor           | VT-1       | Vinyl Tiles and Associated Mastic | G         | A             | 200      | SF   | CH  |       |
|         |              |       | Ceiling         | AT-2       | 12x12 Small and Medium Pinhole    | G         | C             | 200      | SF   | AM  |       |
|         |              |       | Bulkhead        |            | Drywall                           |           |               |          |      | ND  |       |
|         |              |       | Wall            |            | Masonry                           |           |               |          |      |     |       |
|         |              |       | Wall            |            | Drywall                           |           |               |          |      | ND  |       |
|         |              |       | Structure       | Deck       | No Access                         |           |               |          |      |     |       |
|         |              |       | Pipe            |            | Not Found                         |           |               |          |      |     |       |
|         |              |       | Duct            |            | Not Found                         |           |               |          |      |     |       |
|         |              |       | Mechanical      | Radiator   | Externally Un-Insulated           |           |               |          |      |     |       |

Comments:

Condition:  
G = Good, F = Fair, P = Poor

Accessibility:  
A = All occupants, B = Maintenance staff, C = Not generally accessible

ACM:  
CH = Chrysotile asbestos, ND = None Detected, Presumed = Presumed asbestos

| Loc No.  | Room Name          | Level | Building System | Sub System | Description                       | Condition | Accessibility | Quantity | Unit | ACM | NOTES  |                           |
|----------|--------------------|-------|-----------------|------------|-----------------------------------|-----------|---------------|----------|------|-----|--|---------------------------|
| 126      | Staff Room Kitchen | G     | Floor           | VT-1       | Vinyl Tiles and Associated Mastic | G         | A             | 8        | SF   | CH  | Mastic also ACM- present in the closet beside door |                           |
|          |                    |       | Floor           |            | Vinyl Tiles                       |           |               |          |      |     |  | New- 12"x12" Beige streak |
|          |                    |       | Ceiling         | AT-2       | 12x12 Small and Medium Pinhole    | G         | C             | 200      | SF   | AM  |  |                           |
|          |                    |       | Wall            |            | Masonry                           |           |               |          |      |     |  |                           |
|          |                    |       | Wall            |            | Drywall                           |           |               |          |      |     | ND   |                           |
|          |                    |       | Structure       | Deck       | No Access                         |           |               |          |      |     |  |                           |
|          |                    |       | Pipe            |            | Not Insulated                     |           |               |          |      |     |  |                           |
|          |                    |       | Duct            |            | Not Found                         |           |               |          |      |     |  |                           |
|          |                    |       | Mechanical      | Radiator   | Externally Un-Insulated           |           |               |          |      |     |  |                           |
| Comments |                    |       |                 |            |                                   |           |               |          |      |     |  |                           |

| Loc No.   | Room Name | Level | Building System | Sub System | Description    | Condition | Accessibility | Quantity | Unit | ACM | NOTES   |
|-----------|-----------|-------|-----------------|------------|----------------|-----------|---------------|----------|------|-----|---|
| 127       | Corridor  | G     | Floor           |            | Terrazzo       |           |               |          |      |     |   |
|           |           |       | Ceiling         | AT-1       | Acoustic Tiles |           |               |          |      | ND  |   |
|           |           |       | Wall            |            | Masonry        |           |               |          |      |     |   |
|           |           |       | Structure       | Deck       | Concrete       |           |               |          |      |     |   |
|           |           |       | Pipe            | Straight   | Fibreglass     |           |               |          |      |     |   |
|           |           |       | Pipe            | Fitting    | Parging cement | G         | B             | 10       | Each | CH  | Located Adjacent to LOC 124. In between office and classroom, awkward placement |
|           |           |       | Duct            |            | Not Found      |           |               |          |      |     |   |
|           |           |       | Mechanical      |            | Not Found      |           |               |          |      |     |   |
| Comments: |           |       |                 |            |                |           |               |          |      |     |   |

| Loc No.                            | Room Name  | Level | Building System | Sub System              | Description    | Condition | Accessibility | Quantity | Unit | ACM | NOTES |
|------------------------------------|------------|-------|-----------------|-------------------------|----------------|-----------|---------------|----------|------|-----|-------|
| 128                                | Washroom   | G     | Floor           |                         | Ceramic        |           |               |          |      |     |       |
|                                    |            |       | Ceiling         | AT-1                    | Acoustic Tiles |           |               |          |      |     | New   |
|                                    |            |       | Wall            |                         | Masonry        |           |               |          |      |     |       |
|                                    |            |       | Wall            |                         | Ceramic        |           |               |          |      |     |       |
|                                    |            |       | Structure       | Deck                    | Concrete       |           |               |          |      |     |       |
|                                    |            |       | Pipe            | Straight                | Not Insulated  |           |               |          |      |     |       |
|                                    |            |       | Pipe            | Fitting                 | Not Insulated  |           |               |          |      |     |       |
|                                    |            |       | Pipe            | Fitting                 | Not Insulated  |           |               |          |      |     |       |
|                                    |            |       | Duct            |                         | Not Insulated  |           |               |          |      |     |       |
|                                    | Mechanical |       | Hot Water Tank  | Externally Un-Insulated |                |           |               |          |      |     |       |
| Comments: 2 stained ceiling tiles. |            |       |                 |                         |                |           |               |          |      |     |       |

| Loc No.                            | Room Name  | Level | Building System | Sub System | Description    | Condition | Accessibility | Quantity | Unit | ACM | NOTES |
|------------------------------------|------------|-------|-----------------|------------|----------------|-----------|---------------|----------|------|-----|-------|
| 129                                | Washroom   | G     | Floor           |            | Ceramic        |           |               |          |      |     |       |
|                                    |            |       | Ceiling         | AT-1       | Acoustic Tiles |           |               |          |      |     | New   |
|                                    |            |       | Wall            |            | Masonry        |           |               |          |      |     |       |
|                                    |            |       | Wall            |            | Ceramic        |           |               |          |      |     |       |
|                                    |            |       | Structure       | Deck       | Concrete       |           |               |          |      |     |       |
|                                    |            |       | Pipe            | Straight   | Not Insulated  |           |               |          |      |     |       |
|                                    |            |       | Pipe            | Fitting    | Not Insulated  |           |               |          |      |     |       |
|                                    |            |       | Pipe            | Fitting    | Not Insulated  |           |               |          |      |     |       |
|                                    |            |       | Duct            |            | Not Insulated  |           |               |          |      |     |       |
|                                    | Mechanical |       |                 | Not Found  |                |           |               |          |      |     |       |
| Comments: 2 stained ceiling tiles. |            |       |                 |            |                |           |               |          |      |     |       |

Condition:  
G = Good, F = Fair, P = Poor

Accessibility:  
A = All occupants, B = Maintenance staff, C = Not generally accessible

ACM:  
CH = Chrysotile asbestos, ND = None Detected, Presumed = Presumed asbestos

| Loc No. | Room Name   | Level | Building System | Sub System | Description                       | Condition | Accessibility | Quantity | Unit | ACM | NOTES                         |
|---------|-------------|-------|-----------------|------------|-----------------------------------|-----------|---------------|----------|------|-----|-------------------------------|
| 130     | Classroom 5 | G     | Floor           | VT-1       | Vinyl Tiles and Associated Mastic | G         | A             | 300      | SF   | CH  | 9"x9" Tiles. Mastic also ACM  |
|         |             |       | Floor           | VT-2       | Vinyl Tiles                       |           |               |          |      |     | 12"x12" New replacement tiles |
|         |             |       | Ceiling         | AT-2       | 12x12 Small and Medium Pinhole    | G         | C             | 300      | SF   | AM  |                               |
|         |             |       | Wall            |            | Masonry                           |           |               |          |      |     |                               |
|         |             |       | Bulkhead        |            | Drywall                           |           |               |          |      | ND  |                               |
|         |             |       | Structure       | Deck       | Corrugated Metal                  |           |               |          |      |     |                               |
|         |             |       | Pipe            |            | Not Found                         |           |               |          |      |     |                               |
|         |             |       | Duct            |            | Not Insulated                     |           |               |          |      |     |                               |
|         |             |       | Mechanical      | Radiator   | Externally Un-Insulated           |           |               |          |      |     |                               |

Comments:

| Loc No. | Room Name   | Level | Building System | Sub System      | Description             | Condition | Accessibility | Quantity | Unit | ACM | NOTES        |
|---------|-------------|-------|-----------------|-----------------|-------------------------|-----------|---------------|----------|------|-----|--------------|
| 131     | Boiler Room | G     | Floor           |                 | Concrete                |           |               |          |      |     |              |
|         |             |       | Ceiling         |                 | None Found              |           |               |          |      |     |              |
|         |             |       | Wall            |                 | Masonry                 |           |               |          |      |     |              |
|         |             |       | Structure       | Deck            | Concrete                |           |               |          |      |     |              |
|         |             |       | Pipe            | Straight        | Fibreglass              |           |               |          |      |     | PVC Jacketed |
|         |             |       | Pipe            | Fitting         | Fibreglass              |           |               |          |      |     | PVC Jacketed |
|         |             |       | Duct            |                 | Not Insulated           |           |               |          |      |     |              |
|         |             |       | Duct            |                 | Fibreglass              |           |               |          |      |     |              |
|         |             |       | Mechanical      | Hot Water Tank  | Externally Un-Insulated |           |               |          |      |     |              |
|         |             |       | Mechanical      | Water Exchanger | Fibreglass              |           |               |          |      |     |              |
|         |             |       | Mechanical      | Fan             | Externally Un-Insulated |           |               |          |      |     |              |
|         |             |       | Mechanical      | Boiler          | Externally Un-Insulated |           |               |          |      |     |              |

Comments

| Loc No. | Room Name | Level | Building System | Sub System | Description | Condition | Accessibility | Quantity | Unit | ACM | NOTES               |
|---------|-----------|-------|-----------------|------------|-------------|-----------|---------------|----------|------|-----|---------------------|
| 132     | Custodian | G     | Floor           |            | Ceramic     |           |               |          |      |     |                     |
|         |           |       | Ceiling         | AT-3       | 2x4 Pinhole |           |               |          |      |     | Textured fibreglass |
|         |           |       | Wall            |            | Masonry     |           |               |          |      |     |                     |
|         |           |       | Structure       | Deck       | Concrete    |           |               |          |      |     |                     |
|         |           |       | Pipe            |            | Not Found   |           |               |          |      |     |                     |
|         |           |       | Duct            |            | Not Found   |           |               |          |      |     |                     |
|         |           |       | Mechanical      |            | Not Found   |           |               |          |      |     |                     |

Comments: 1 stained ceiling tile.

| Loc No. | Room Name    | Level | Building System | Sub System | Description                       | Condition | Accessibility | Quantity | Unit | ACM | NOTES                        |
|---------|--------------|-------|-----------------|------------|-----------------------------------|-----------|---------------|----------|------|-----|------------------------------|
| 133     | Storage Room | G     | Floor           | VT-1       | Vinyl Tiles and Associated Mastic | G         | A             | 100      | SF   | CH  | 9"x9" Tiles. Mastic also ACM |
|         |              |       | Ceiling         | AT-3       | 2x4 Pinhole                       |           |               |          |      |     | Textured fibreglass          |
|         |              |       | Wall            |            | Masonry                           |           |               |          |      |     |                              |
|         |              |       | Structure       | Deck       | Concrete                          |           |               |          |      |     |                              |
|         |              |       | Pipe            | Fitting    | Parging cement                    | G         | C             | 20       | Each | CH  |                              |
|         |              |       | Duct            |            | Not Found                         |           |               |          |      |     |                              |
|         |              |       | Mechanical      |            | Not Found                         |           |               |          |      |     |                              |

Comments:

Condition:  
G = Good, F = Fair, P = Poor

Accessibility:  
A = All occupants, B = Maintenance staff, C = Not generally accessible

ACM:  
CH = Chrysotile asbestos, ND = None Detected, Presumed = Presumed asbestos

| Loc No.  | Room Name          | Level | Building System | Sub System | Description             | Condition | Accessibility | Quantity | Unit | ACM | NOTES |
|----------|--------------------|-------|-----------------|------------|-------------------------|-----------|---------------|----------|------|-----|-------|
| 134      | Principal's office | G     | Floor           | VT-2       | Vinyl Tiles             |           |               |          |      | ND  |       |
|          |                    |       | Ceiling         | AT-1       | Acoustic Tiles          |           |               |          |      | ND  |       |
|          |                    |       | Wall            |            | Masonry                 |           |               |          |      |     |       |
|          |                    |       | Structure       | Deck       | Corrugated Metal        |           |               |          |      |     |       |
|          |                    |       | Pipe            | Straight   | Fibreglass              |           |               |          |      |     |       |
|          |                    |       | Pipe            | Fitting    | Parging cement          | G         | B             | 5        | Each | CH  |       |
|          |                    |       | Duct            |            | Not Found               |           |               |          |      |     |       |
|          |                    |       | Mechanical      | Radiator   | Externally Un-Insulated |           |               |          |      |     |       |
| Comments |                    |       |                 |            |                         |           |               |          |      |     |       |

| Loc No.   | Room Name | Level | Building System | Sub System | Description             | Condition | Accessibility | Quantity | Unit | ACM | NOTES              |
|-----------|-----------|-------|-----------------|------------|-------------------------|-----------|---------------|----------|------|-----|--------------------|
| 135 & 137 | Corridor  | G     | Floor 1         |            | Terrazzo                |           |               |          |      |     |                    |
|           |           |       | Ceiling         | AT-1       | Acoustic Tiles          |           |               |          |      | ND  |                    |
|           |           |       | Floor 2         | VT-2       | Vinyl Tiles             |           |               |          |      | ND  | New 12"x12" Tiles. |
|           |           |       | Wall            |            | Masonry                 |           |               |          |      |     |                    |
|           |           |       | Structure       | Deck       | Concrete                |           |               |          |      |     |                    |
|           |           |       | Pipe            | Straight   | Fibreglass              |           |               |          |      |     |                    |
|           |           |       | Pipe            | Fitting    | Fibreglass              |           |               |          |      |     |                    |
|           |           |       | Duct            |            | Not Found               |           |               |          |      |     |                    |
|           |           |       | Mechanical      | Radiator   | Externally Un-Insulated |           |               |          |      |     |                    |
| Comments: |           |       |                 |            |                         |           |               |          |      |     |                    |

| Loc No.                           | Room Name | Level | Building System | Sub System | Description             | Condition | Accessibility | Quantity | Unit | ACM | NOTES |
|-----------------------------------|-----------|-------|-----------------|------------|-------------------------|-----------|---------------|----------|------|-----|-------|
| 136                               | Office    | G     | Floor           | VT-2       | Vinyl Tiles             |           |               |          |      | ND  |       |
|                                   |           |       | Ceiling         | AT-1       | Acoustic Tiles          |           |               |          |      | ND  |       |
|                                   |           |       | Wall            |            | Masonry                 |           |               |          |      |     |       |
|                                   |           |       | Structure       | Deck       | Corrugated Metal        |           |               |          |      |     |       |
|                                   |           |       | Pipe            | Straight   | Fibreglass              |           |               |          |      |     |       |
|                                   |           |       | Pipe            | Fitting    | None Found              |           |               |          |      |     |       |
|                                   |           |       | Duct            |            | Not Found               |           |               |          |      |     |       |
|                                   |           |       | Mechanical      | Radiator   | Externally Un-Insulated |           |               |          |      |     |       |
| Comments: 3 stained ceiling tiles |           |       |                 |            |                         |           |               |          |      |     |       |

| Loc No.  | Room Name | Level | Building System | Sub System | Description             | Condition | Accessibility | Quantity | Unit | ACM | NOTES |
|----------|-----------|-------|-----------------|------------|-------------------------|-----------|---------------|----------|------|-----|-------|
| 136A     | Washroom  | G     | Floor           | VT-2       | Vinyl Tiles             |           |               |          |      | ND  |       |
|          |           |       | Ceiling         | AT-1       | Acoustic Tiles          |           |               |          |      | ND  |       |
|          |           |       | Wall            |            | Masonry                 |           |               |          |      |     |       |
|          |           |       | Structure       | Deck       | Corrugated Metal        |           |               |          |      |     |       |
|          |           |       | Pipe            |            | Un-Insulated            |           |               |          |      |     |       |
|          |           |       | Duct            |            | Not Found               |           |               |          |      |     |       |
|          |           |       | Mechanical      | Radiator   | Externally Un-Insulated |           |               |          |      |     |       |
| Comments |           |       |                 |            |                         |           |               |          |      |     |       |

| Loc No.   | Room Name         | Level | Building System | Sub System | Description             | Condition | Accessibility | Quantity | Unit | ACM | NOTES       |
|---|-------------------|-------|-----------------|------------|-------------------------|-----------|---------------|----------|------|-----|-------------|
| 138 & 140   | Gymnasium & Stage | G     | Floor           |            | Vinyl Tiles             |           |               |          |      |     | New         |
|   |                   |       | Floor           |            | Wood                    |           |               |          |      |     |             |
|   |                   |       | Ceiling         |            | Not Found               |           |               |          |      |     |             |
|   |                   |       | Wall            |            | Drywall                 |           |               |          |      | ND  |             |
|   |                   |       | Wall            |            | Masonry                 |           |               |          |      |     |             |
|   |                   |       | Structure       | Deck       | Concrete                |           |               |          |      |     |             |
|   |                   |       | Pipe            | Straight   | Fibreglass              |           |               |          |      |     |             |
|   |                   |       | Pipe            | Fitting    | Parging cement          | G         | B             | 13       | Each | CH  | Below Stage |
|   |                   |       | Pipe            | Fitting    | PVC                     |           |               |          |      |     |             |
|   |                   |       | Duct            |            | Not Found               |           |               |          |      |     |             |
|   |                   |       | Mechanical      | Radiator   | Externally Un-Insulated |           |               |          |      |     |             |
| Comments: Limited access to fittings (Left side of stage) |                   |       |                 |            |                         |           |               |          |      |     |             |

Condition:  
G = Good, F = Fair, P = Poor

Accessibility:  
A = All occupants, B = Maintenance staff, C = Not generally accessible

ACM:  
CH = Chrysotile asbestos, ND = None Detected, Presumed = Presumed asbestos

| Loc No.  | Room Name | Level | Building System | Sub System | Description             | Condition | Accessibility | Quantity | Unit | ACM | NOTES |
|----------|-----------|-------|-----------------|------------|-------------------------|-----------|---------------|----------|------|-----|-------|
| 139      | Office    | G     | Floor           |            | Wood                    |           |               |          |      |     |       |
|          |           |       | Ceiling         |            | Drywall                 |           |               |          |      | ND  |       |
|          |           |       | Column          |            | Drywall                 |           |               |          |      | ND  |       |
|          |           |       | Wall            |            | Masonry                 |           |               |          |      |     |       |
|          |           |       | Structure       | Deck       | Concrete                |           |               |          |      |     |       |
|          |           |       | Pipe            |            | Not Found               |           |               |          |      |     |       |
|          |           |       | Duct            |            | Not Found               |           |               |          |      |     |       |
|          |           |       | Mechanical      | Radiator   | Externally Un-Insulated |           |               |          |      |     |       |
| Comments |           |       |                 |            |                         |           |               |          |      |     |       |

| Loc No.  | Room Name    | Level | Building System | Sub System | Description             | Condition | Accessibility | Quantity | Unit | ACM | NOTES |
|----------|--------------|-------|-----------------|------------|-------------------------|-----------|---------------|----------|------|-----|-------|
| 141      | Storage Room | G     | Floor           |            | Wood                    |           |               |          |      |     |       |
|          |              |       | Ceiling         |            | Drywall                 |           |               |          |      | ND  |       |
|          |              |       | Column          |            | Drywall                 |           |               |          |      | ND  |       |
|          |              |       | Wall            |            | Masonry                 |           |               |          |      |     |       |
|          |              |       | Structure       | Deck       | Concrete                |           |               |          |      |     |       |
|          |              |       | Pipe            |            | Not Found               |           |               |          |      |     |       |
|          |              |       | Duct            |            | Not Found               |           |               |          |      |     |       |
|          |              |       | Mechanical      | Radiator   | Externally Un-Insulated |           |               |          |      |     |       |
| Comments |              |       |                 |            |                         |           |               |          |      |     |       |

| Loc No.                            | Room Name    | Level | Building System | Sub System | Description      | Condition | Accessibility | Quantity | Unit | ACM | NOTES |
|------------------------------------|--------------|-------|-----------------|------------|------------------|-----------|---------------|----------|------|-----|-------|
| 142                                | Storage Room | G     | Floor           | VT-2       | Vinyl Tiles      |           |               |          |      | ND  |       |
|                                    |              |       | Ceiling         | AT-1       | Acoustic Tiles   |           |               |          |      | ND  |       |
|                                    |              |       | Wall            |            | Masonry          |           |               |          |      |     |       |
|                                    |              |       | Structure       | Deck       | Corrugated Metal |           |               |          |      |     |       |
|                                    |              |       | Pipe            | Straight   | Fibreglass       |           |               |          |      |     |       |
|                                    |              |       | Pipe            | Fitting    | Parging cement   | G         | C             | 4        | Each | CH  |       |
|                                    |              |       | Duct            |            | Not Insulated    |           |               |          |      |     |       |
|                                    |              |       | Mechanical      |            | None Found       |           |               |          |      |     |       |
| Comments: 2 stained ceiling tiles. |              |       |                 |            |                  |           |               |          |      |     |       |

| Loc No.          | Room Name      | Level | Building System | Sub System | Description             | Condition | Accessibility | Quantity | Unit | ACM | NOTES                                      |
|------------------|----------------|-------|-----------------|------------|-------------------------|-----------|---------------|----------|------|-----|--|
| 143, 143B & 143C | Washroom-Girls | G     | Floor 1         | VT-2       | Vinyl Tiles             |           |               |          |      | ND  |  |
|                  |                |       | Floor 2         |            | Ceramic                 |           |               |          |      |     | Limited to Closet                          |
|                  |                |       | Ceiling         | AT-1       | Acoustic Tiles          |           |               |          |      | ND  |  |
|                  |                |       | Ceiling         |            | Textured Plaster        |           |               |          |      | ND  | Sampled by Maple in 2011 - in Storage Room |
|                  |                |       | Wall            |            | Masonry                 |           |               |          |      |     | Closet                                     |
|                  |                |       | Structure       | Deck       | Steel                   |           |               |          |      |     |  |
|                  |                |       | Pipe            | Straight   | Fibreglass              |           |               |          |      |     |  |
|                  |                |       | Pipe            | Straight   | Not Insulated           |           |               |          |      |     |  |
|                  |                |       | Pipe            | Fitting    | Parging cement          | G         | C             | 20       | Each | CH  | Half in Washroom, Half in Change Room in   |
|                  |                |       | Duct            |            | Not Insulated           |           |               |          |      |     |  |
|                  |                |       | Mechanical      | Radiator   | Externally Un-Insulated |           |               |          |      |     |  |
| Comments:        |                |       |                 |            |                         |           |               |          |      |     |  |

Condition:  
G = Good, F = Fair, P = Poor

Accessibility:  
A = All occupants, B = Maintenance staff, C = Not generally accessible

ACM:  
CH = Chrysotile asbestos, ND = None Detected, Presumed = Presumed asbestos

| Loc No.          | Room Name     | Level                   | Building System | Sub System | Description      | Condition | Accessibility | Quantity | Unit | ACM | NOTES  |
|------------------|---------------|-------------------------|-----------------|------------|------------------|-----------|---------------|----------|------|-----|--|
| 144, 144B & 144C | Washroom-Boys | G                       | Floor 1         | VT-2       | Vinyl Tiles      |           |               |          |      | ND  |  |
|                  |               |                         | Floor 2         |            | Ceramic          |           |               |          |      |     | Limited to Closet  |
|                  |               |                         | Ceiling         | AT-1       | Acoustic Tiles   |           |               |          | ND   |     |  |
|                  |               |                         | Ceiling         |            | Textured Plaster |           |               |          | ND   |     | Sampled by Maple in 2011                                   |
|                  |               |                         | Wall            |            | Masonry          |           |               |          |      |     |  |
|                  |               |                         | Structure       | Deck       | Corrugated Metal |           |               |          |      |     |  |
|                  |               |                         | Pipe            | Straight   | Fibreglass       |           |               |          |      |     |  |
|                  |               |                         | Pipe            | Straight   | Not Insulated    |           |               |          |      |     |  |
|                  |               |                         | Pipe            | Fitting    | Parging cement   | G         | C             | 20       | Each | CH  | Half in Washroom, Half in Change Room, on black pipe lines |
|                  |               |                         | Duct            |            | Not Insulated    |           |               |          |      |     |  |
| Mechanical       | Radiator      | Externally Un-Insulated |                 |            |                  |           |               |          |      |     |  |
| Comments:        |               |                         |                 |            |                  |           |               |          |      |     |  |

| Loc No.   | Room Name    | Level | Building System | Sub System     | Description             | Condition | Accessibility | Quantity | Unit | ACM | NOTES                                 |
|-----------|--------------|-------|-----------------|----------------|-------------------------|-----------|---------------|----------|------|-----|---------------------------------------|
| 145       | Storage Room | G     | Floor           | VT-2           | Vinyl Tiles             |           |               |          |      | ND  |                                       |
|           |              |       | Ceiling         | AT-1           | Acoustic Tiles          |           |               |          |      | ND  |                                       |
|           |              |       | Wall            |                | Masonry                 |           |               |          |      |     |                                       |
|           |              |       | Structure       | Deck           | Steel                   |           |               |          |      |     |                                       |
|           |              |       | Pipe            | Straight       | Fibreglass              |           |               |          |      |     |                                       |
|           |              |       | Pipe            | Straight       | Not Insulated           |           |               |          |      |     |                                       |
|           |              |       | Pipe            | Fitting        | Parging cement          | G         | B             | 15       | Each | CH  | Monitor condition along corridor wall |
|           |              |       | Duct            |                | Not Found               |           |               |          |      |     |                                       |
|           |              |       | Mechanical      | Hot Water Tank | Externally Un-Insulated |           |               |          |      |     |                                       |
| Comments: |              |       |                 |                |                         |           |               |          |      |     |                                       |

| Loc No.   | Room Name      | Level    | Building System         | Sub System | Description    | Condition | Accessibility | Quantity | Unit | ACM | NOTES    |
|-----------|----------------|----------|-------------------------|------------|----------------|-----------|---------------|----------|------|-----|----------|
| 146       | Boy's Washroom | G        | Floor                   |            | Ceramic        |           |               |          |      |     |          |
|           |                |          | Ceiling                 |            | Not Found      |           |               |          |      |     |          |
|           |                |          | Wall                    |            | Masonry        |           |               |          |      |     |          |
|           |                |          | Structure               | Deck       | Concrete       |           |               |          |      |     |          |
|           |                |          | Pipe                    | Straight   | Fibreglass     |           |               |          |      |     |          |
|           |                |          | Pipe                    | Straight   | Not Insulated  |           |               |          |      |     |          |
|           |                |          | Pipe                    | Fitting    | Not Insulated  |           |               |          |      |     |          |
|           |                |          | Pipe                    | Fitting    | PVC            |           |               |          |      |     |          |
|           |                |          | Pipe                    | Fitting    | Parging cement | G         | A             | 1        | Each | CH  | Radiator |
|           |                |          | Pipe                    | Fitting    | Parging cement | G         | B             | 13       | Each | CH  |          |
|           |                |          | Duct                    |            | Not Found      |           |               |          |      |     |          |
|           | Mechanical     | Radiator | Externally Un-Insulated |            |                |           |               |          |      |     |          |
| Comments: |                |          |                         |            |                |           |               |          |      |     |          |

Condition:  
G = Good, F = Fair, P = Poor

Accessibility:  
A = All occupants, B = Maintenance staff, C = Not generally accessible

ACM:  
CH = Chrysotile asbestos, ND = None Detected, Presumed = Presumed asbestos

| Loc No.  | Room Name | Level | Building System | Sub System | Description             | Condition | Accessibility | Quantity | Unit | ACM | NOTES |
|----------|-----------|-------|-----------------|------------|-------------------------|-----------|---------------|----------|------|-----|-------|
| 147      | Custodian | G     | Floor           | VT-2       | Vinyl Tiles             |           |               |          |      | ND  |       |
|          |           |       | Ceiling         |            | Not Found               |           |               |          |      |     |       |
|          |           |       | Wall            |            | Masonry                 |           |               |          |      |     |       |
|          |           |       | Structure       | Deck       | Concrete                |           |               |          |      |     |       |
|          |           |       | Pipe            | Straight   | Fibreglass              |           |               |          |      |     |       |
|          |           |       | Pipe            | Fittings   | Not Found               |           |               |          |      |     |       |
|          |           |       | Duct            |            | Not Found               |           |               |          |      |     |       |
|          |           |       | Mechanical      | Radiator   | Externally Un-Insulated |           |               |          |      |     |       |
| Comments |           |       |                 |            |                         |           |               |          |      |     |       |

| Loc No.  | Room Name | Level | Building System | Sub System | Description    | Condition | Accessibility | Quantity | Unit | ACM | NOTES |
|----------|-----------|-------|-----------------|------------|----------------|-----------|---------------|----------|------|-----|-------|
| 148      | Kitchen   | G     | Floor           |            | Vinyl Tiles    |           |               |          |      |     | New   |
|          |           |       | Ceiling         |            | Not Found      |           |               |          |      |     |       |
|          |           |       | Wall            |            | Masonry        |           |               |          |      |     |       |
|          |           |       | Structure       | Deck       | Concrete       |           |               |          |      |     |       |
|          |           |       | Pipe            | Straight   | Fibreglass     |           |               |          |      |     |       |
|          |           |       | Pipe            | Fitting    | Parging cement | G         | B             | 22       | Each | CH  |       |
|          |           |       | Duct            |            | Not Found      |           |               |          |      |     |       |
|          |           |       | Mechanical      |            | Not Found      |           |               |          |      |     |       |
| Comments |           |       |                 |            |                |           |               |          |      |     |       |

| Loc No.   | Room Name       | Level | Building System | Sub System | Description             | Condition | Accessibility | Quantity | Unit | ACM | NOTES    |
|-----------|-----------------|-------|-----------------|------------|-------------------------|-----------|---------------|----------|------|-----|----------|
| 149       | Girl's Washroom | G     | Floor           |            | Ceramic                 |           |               |          |      |     |          |
|           |                 |       | Ceiling         |            | Not Found               |           |               |          |      |     |          |
|           |                 |       | Wall            |            | Masonry                 |           |               |          |      |     |          |
|           |                 |       | Structure       | Deck       | Concrete                |           |               |          |      |     |          |
|           |                 |       | Pipe            | Straight   | Fibreglass              |           |               |          |      |     |          |
|           |                 |       | Pipe            | Straight   | Not Insulated           |           |               |          |      |     |          |
|           |                 |       | Pipe            | Fitting    | Not Insulated           |           |               |          |      |     |          |
|           |                 |       | Pipe            | Fitting    | Parging cement          | G         | A             | 2        | Each | CH  | Radiator |
|           |                 |       | Pipe            | Fitting    | Parging cement          | G         | B             | 17       | Each | CH  |          |
|           |                 |       | Duct            |            | Not Found               |           |               |          |      |     |          |
|           |                 |       | Mechanical      | Radiator   | Externally Un-Insulated |           |               |          |      |     |          |
| Comments: |                 |       |                 |            |                         |           |               |          |      |     |          |

| Loc No.  | Room Name | Level | Building System | Sub System | Description             | Condition | Accessibility | Quantity | Unit | ACM | NOTES |
|----------|-----------|-------|-----------------|------------|-------------------------|-----------|---------------|----------|------|-----|-------|
| 150      | Corridor  | G     | Floor           | VT-2       | Vinyl Tiles             |           |               |          |      | ND  |       |
|          |           |       | Ceiling         |            | Drywall                 |           |               |          |      | ND  |       |
|          |           |       | Wall            |            | Masonry                 |           |               |          |      |     |       |
|          |           |       | Structure       | Deck       | No Access               |           |               |          |      |     |       |
|          |           |       | Pipe            |            | Not Found               |           |               |          |      |     |       |
|          |           |       | Duct            |            | Not Found               |           |               |          |      |     |       |
|          |           |       | Mechanical      | Radiator   | Externally Un-Insulated |           |               |          |      |     |       |
| Comments |           |       |                 |            |                         |           |               |          |      |     |       |

Condition:  
G = Good, F = Fair, P = Poor

Accessibility:  
A = All occupants, B = Maintenance staff, C = Not generally accessible

ACM:  
CH = Chrysotile asbestos, ND = None Detected, Presumed = Presumed asbestos

| Loc No.  | Room Name | Level | Building System | Sub System | Description    | Condition | Accessibility | Quantity | Unit | ACM | NOTES |
|----------|-----------|-------|-----------------|------------|----------------|-----------|---------------|----------|------|-----|-------|
| 151      | Custodian | G     | Floor           | VT-2       | Vinyl Tiles    |           |               |          |      | ND  |       |
|          |           |       | Ceiling         | AT-1       | Acoustic Tiles |           |               |          |      | ND  |       |
|          |           |       | Wall            |            | Masonry        |           |               |          |      |     |       |
|          |           |       | Structure       | Deck       | Steel          |           |               |          |      |     |       |
|          |           |       | Pipe            | Straight   | Fibreglass     |           |               |          |      |     |       |
|          |           |       | Pipe            | Fitting    | Parging cement | G         | B             | 10       | Each | CH  |       |
|          |           |       | Duct            |            | Not Found      |           |               |          |      |     |       |
|          |           |       | Mechanical      |            | Not Found      |           |               |          |      |     |       |
| Comments |           |       |                 |            |                |           |               |          |      |     |       |

| Loc No.  | Room Name  | Level | Building System | Sub System | Description      | Condition | Accessibility | Quantity | Unit | ACM | NOTES   |
|--|------------|-------|-----------------|------------|------------------|-----------|---------------|----------|------|-----|---|
| 152, 153,<br>154, 157,<br>158 & 159  | Library    | G     | Floor 1         |            | Vinyl Tiles      |           |               |          |      | new |   |
|  |            |       | Ceiling         |            | Acoustic Tiles   |           |               |          |      | new |   |
|  |            |       | Wall            |            | Masonry          |           |               |          |      |     |   |
|  |            |       | Wall            |            | Drywall          |           |               |          |      | new |   |
|  |            |       | Structure       | Deck       | Corrugated Metal |           |               |          |      |     |   |
|  |            |       | Pipe            | Straight   | Fibreglass       |           |               |          |      |     |   |
|  |            |       | Pipe            | Fitting    | Parging cement   | G         | C             | 5        | Each | CH  | Along SW wall (2 in the middle, 1 in middle pipe chase, and 2 at entrance to storage) |
|  |            |       | Duct            |            | Not Insulated    |           |               |          |      |     |   |
|  | Mechanical |       | Not Found       |            |                  |           |               |          |      |     |   |
| Comments: Asbestos-containing vinyl floor tiles and mastic removed July 19, 2018 |            |       |                 |            |                  |           |               |          |      |     |   |

| Loc No.  | Room Name           | Level | Building System | Sub System | Description             | Condition | Accessibility | Quantity | Unit | ACM | NOTES   |  |
|--|---------------------|-------|-----------------|------------|-------------------------|-----------|---------------|----------|------|-----|---|--|
| 155 & 156  | Washrooms & Storage | G     | Floor           | VT-3       | Black Mastic            | G         | E             | 5        | SF   | CH  | Asbestos-containing black mastic remains under radiator (below new flooring). The material was not removed during 2018 renovations. |  |
|  |                     |       | Ceiling         | AT-1       | Acoustic Tiles          |           |               |          |      |     | ND  |  |
|  |                     |       | Wall            |            | Masonry                 |           |               |          |      |     |   |  |
|  |                     |       | Structure       | Deck       | Steel                   |           |               |          |      |     |   |  |
|  |                     |       | Pipe            | Straight   | Fibreglass              |           |               |          |      |     |   |  |
|  |                     |       | Pipe            | Fitting    | Parging cement          | G         | C             | 18       | Each | CH  |   |  |
|  |                     |       | Duct            |            | Not Found               |           |               |          |      |     |   |  |
|  |                     |       | Mechanical      | Radiator   | Externally Un-Insulated |           |               |          |      |     |   |  |
| Comments: Asbestos-containing vinyl floor tiles and mastic removed July 19, 2018 |                     |       |                 |            |                         |           |               |          |      |     |   |  |

| Loc No.  | Room Name | Level | Building System | Sub System | Description    | Condition | Accessibility | Quantity | Unit | ACM | NOTES |
|----------|-----------|-------|-----------------|------------|----------------|-----------|---------------|----------|------|-----|-------|
| 201      | Corridor  | 2     | Floor           |            | Terrazzo       |           |               |          |      |     |       |
|          |           |       | Ceiling         | AT-1       | Acoustic Tiles |           |               |          |      | ND  |       |
|          |           |       | Wall            |            | Masonry        |           |               |          |      |     |       |
|          |           |       | Wall            |            | Board          |           |               |          |      | ND  |       |
|          |           |       | Structure       | Deck       | Concrete       |           |               |          |      |     |       |
|          |           |       | Pipe            | Straight   | Fibreglass     |           |               |          |      |     |       |
|          |           |       | Duct            |            | Not Insulated  |           |               |          |      |     |       |
|          |           |       | Mechanical      |            | Not Found      |           |               |          |      |     |       |
| Comments |           |       |                 |            |                |           |               |          |      |     |       |

Condition:  
G = Good, F = Fair, P = Poor

Accessibility:  
A = All occupants, B = Maintenance staff, C = Not generally accessible

ACM:  
CH = Chrysotile asbestos, ND = None Detected, Presumed = Presumed asbestos

| Loc No.  | Room Name   | Level | Building System | Sub System | Description                       | Condition | Accessibility | Quantity | Unit | ACM | NOTES |                   |
|----------|-------------|-------|-----------------|------------|-----------------------------------|-----------|---------------|----------|------|-----|-------|-------------------|
| 202      | Classroom 7 | 2     | Floor           | VT-1       | Vinyl Tiles and Associated Mastic | G         | A             | 300      | SF   | CH  |       |                   |
|          |             |       | Ceiling         | AT-2       | 12x12 Small and Medium Pinhole    | G         | C             | 300      | SF   | AM  |       |                   |
|          |             |       | Ceiling         | AT-4       | 12x12 Flat White                  |           |               |          |      |     |       | New Ceiling Tiles |
|          |             |       | Bulkhead        |            | Textured Plaster                  |           |               |          |      | ND  |       |                   |
|          |             |       | Wall            |            | Masonry                           |           |               |          |      |     |       |                   |
|          |             |       | Structure       | Deck       | No Access                         |           |               |          |      |     |       |                   |
|          |             |       | Pipe            |            | Not Found                         |           |               |          |      |     |       |                   |
|          |             |       | Duct            |            | Not Found                         |           |               |          |      |     |       |                   |
|          |             |       | Mechanical      | Radiator   | Externally Un-Insulated           |           |               |          |      |     |       |                   |
| Comments |             |       |                 |            |                                   |           |               |          |      |     |       |                   |

| Loc No.  | Room Name   | Level | Building System | Sub System | Description                    | Condition | Accessibility | Quantity | Unit | ACM | NOTES |                   |
|----------|-------------|-------|-----------------|------------|--------------------------------|-----------|---------------|----------|------|-----|-------|-------------------|
| 203      | Classroom 6 | 2     | Floor           | VT-1       | Vinyl Tiles                    | G         | A             | 300      | SF   | CH  |       |                   |
|          |             |       | Ceiling         | AT-2       | 12x12 Small and Medium Pinhole | G         | C             | 265      | SF   | AM  |       |                   |
|          |             |       | Ceiling         | AT-4       | 12x12 Flat White               |           |               |          |      |     |       | New Ceiling Tiles |
|          |             |       | Bulkhead        |            | Textured Plaster               |           |               |          |      | ND  |       |                   |
|          |             |       | Wall            |            | Masonry                        |           |               |          |      |     |       |                   |
|          |             |       | Structure       | Deck       | No Access                      |           |               |          |      |     |       |                   |
|          |             |       | Pipe            |            | Not Found                      |           |               |          |      |     |       |                   |
|          |             |       | Duct            |            | Not Found                      |           |               |          |      |     |       |                   |
|          |             |       | Mechanical      | Radiator   | Externally Un-Insulated        |           |               |          |      |     |       |                   |
| Comments |             |       |                 |            |                                |           |               |          |      |     |       |                   |

| Loc No.  | Room Name   | Level | Building System | Sub System | Description                       | Condition | Accessibility | Quantity | Unit | ACM | NOTES |
|----------|-------------|-------|-----------------|------------|-----------------------------------|-----------|---------------|----------|------|-----|-------|
| 204      | Classroom 9 | 2     | Floor           | VT-1       | Vinyl Tiles and Associated Mastic | G         | A             | 300      | SF   | CH  |       |
|          |             |       | Ceiling         | AT-2       | 12x12 Small and Medium Pinhole    | G         | C             | 300      | SF   | AM  |       |
|          |             |       | Ceiling         | AT-4       | 12x12 Flat White                  |           |               |          |      |     |       |
|          |             |       | Bulkhead        |            | Textured Plaster                  |           |               |          |      | ND  |       |
|          |             |       | Wall            |            | Masonry                           |           |               |          |      |     |       |
|          |             |       | Structure       | Deck       | No Access                         |           |               |          |      |     |       |
|          |             |       | Pipe            |            | Not Found                         |           |               |          |      |     |       |
|          |             |       | Duct            |            | Not Found                         |           |               |          |      |     |       |
|          |             |       | Mechanical      | Radiator   | Externally Un-Insulated           |           |               |          |      |     |       |
| Comments |             |       |                 |            |                                   |           |               |          |      |     |       |

| Loc No.  | Room Name   | Level | Building System | Sub System | Description                       | Condition | Accessibility | Quantity | Unit | ACM | NOTES |
|----------|-------------|-------|-----------------|------------|-----------------------------------|-----------|---------------|----------|------|-----|-------|
| 205      | Classroom 8 | 2     | Floor           | VT-1       | Vinyl Tiles and Associated Mastic | G         | A             | 300      | SF   | CH  |       |
|          |             |       | Ceiling         | AT-2       | 12x12 Small and Medium Pinhole    | G         | C             | 300      | SF   | AM  |       |
|          |             |       | Bulkhead        |            | Textured Plaster                  |           |               |          |      | ND  |       |
|          |             |       | Wall            |            | Masonry                           |           |               |          |      |     |       |
|          |             |       | Structure       | Deck       | No Access                         |           |               |          |      |     |       |
|          |             |       | Pipe            |            | Not Found                         |           |               |          |      |     |       |
|          |             |       | Duct            |            | Not Found                         |           |               |          |      |     |       |
|          |             |       | Mechanical      | Radiator   | Externally Un-Insulated           |           |               |          |      |     |       |
| Comments |             |       |                 |            |                                   |           |               |          |      |     |       |

Condition:  
G = Good, F = Fair, P = Poor

Accessibility:  
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| Loc No.                           | Room Name       | Level | Building System | Sub System | Description             | Condition | Accessibility | Quantity | Unit | ACM | NOTES                                |
|-----------------------------------|-----------------|-------|-----------------|------------|-------------------------|-----------|---------------|----------|------|-----|--------------------------------------|
| 206                               | Girl's Washroom | 2     | Floor           |            | Ceramic                 |           |               |          |      |     |                                      |
|                                   |                 |       | Ceiling         | AT-1       | Acoustic Tiles          |           |               |          |      |     | New; 4 tiles apparent water staining |
|                                   |                 |       | Wall            |            | Masonry                 |           |               |          |      |     |                                      |
|                                   |                 |       | Structure       | Deck       | Concrete                |           |               |          |      |     |                                      |
|                                   |                 |       | Pipe            | Straight   | Fibreglass              |           |               |          |      |     |                                      |
|                                   |                 |       | Pipe            | Fitting    | Fibreglass              |           |               |          |      |     |                                      |
|                                   |                 |       | Duct            |            | Not Found               |           |               |          |      |     |                                      |
|                                   |                 |       | Mechanical      | Radiator   | Externally Un-Insulated |           |               |          |      |     |                                      |
| Comments: 4 stained ceiling tiles |                 |       |                 |            |                         |           |               |          |      |     |                                      |

| Loc No.                           | Room Name      | Level | Building System | Sub System | Description             | Condition | Accessibility | Quantity | Unit | ACM | NOTES |
|-----------------------------------|----------------|-------|-----------------|------------|-------------------------|-----------|---------------|----------|------|-----|-------|
| 207                               | Boy's Washroom | 2     | Floor           |            | Ceramic                 |           |               |          |      |     |       |
|                                   |                |       | Ceiling         | AT-1       | Acoustic Tiles          |           |               |          |      |     | New   |
|                                   |                |       | Wall            |            | Masonry                 |           |               |          |      |     |       |
|                                   |                |       | Structure       | Deck       | Concrete                |           |               |          |      |     |       |
|                                   |                |       | Pipe            | Straight   | Fibreglass              |           |               |          |      |     |       |
|                                   |                |       | Pipe            | Fitting    | Fibreglass              |           |               |          |      |     |       |
|                                   |                |       | Duct            |            | Not Insulated           |           |               |          |      |     |       |
|                                   |                |       | Mechanical      | Radiator   | Externally Un-Insulated |           |               |          |      |     |       |
| Comments: 1 stained ceiling tile. |                |       |                 |            |                         |           |               |          |      |     |       |

| Loc No.  | Room Name    | Level | Building System | Sub System | Description                       | Condition | Accessibility | Quantity | Unit | ACM | NOTES             |
|----------|--------------|-------|-----------------|------------|-----------------------------------|-----------|---------------|----------|------|-----|-------------------|
| 208      | Classroom 10 | 2     | Floor           | VT-1       | Vinyl Tiles and Associated Mastic | G         | A             | 300      | SF   | CH  | Monitor condition |
|          |              |       | Ceiling         | AT-2       | 12x12 Small and Medium Pinhole    | G         | C             | 280      | SF   | AM  |                   |
|          |              |       | Bulkhead        |            | Textured Plaster                  |           |               |          |      | ND  |                   |
|          |              |       | Wall            |            | Masonry                           |           |               |          |      |     |                   |
|          |              |       | Structure       | Deck       | No Access                         |           |               |          |      |     |                   |
|          |              |       | Pipe            |            | Not Found                         |           |               |          |      |     |                   |
|          |              |       | Duct            |            | Not Found                         |           |               |          |      |     |                   |
|          |              |       | Mechanical      |            | Not Found                         |           |               |          |      |     |                   |
| Comments |              |       |                 |            |                                   |           |               |          |      |     |                   |

| Loc No.    | Room Name         | Level | Building System | Sub System | Description                       | Condition | Accessibility | Quantity | Unit | ACM | NOTES                            |
|------------|-------------------|-------|-----------------|------------|-----------------------------------|-----------|---------------|----------|------|-----|----------------------------------|
| 209 & 209A | Teacher's Kitchen | 2     | Floor           | VT-1       | Vinyl Tiles and Associated Mastic | G         | A             | 200      | SF   | CH  |                                  |
|            |                   |       | Floor           |            | Ceramic                           |           |               |          |      |     | In Washroom and Closet           |
|            |                   |       | Ceiling         | AT-2       | 12x12 Small and Medium Pinhole    | G         | C             | 200      | SF   | AM  | Minor damages, monitor condition |
|            |                   |       | Ceiling         |            | Acoustic Tiles                    |           |               |          |      | ND  | New- In Washroom and Closet      |
|            |                   |       | Bulkhead        |            | Textured Plaster                  |           |               |          |      | ND  | Sampled by Maple in 2011         |
|            |                   |       | Wall            |            | Drywall                           |           |               |          |      | ND  |                                  |
|            |                   |       | Wall            |            | Masonry                           |           |               |          |      | ND  | Sampled by Maple in 2011         |
|            |                   |       | Structure       | Deck       | Concrete                          |           |               |          |      |     |                                  |
|            |                   |       | Pipe            |            | Not Insulated                     |           |               |          |      |     |                                  |
|            |                   |       | Duct            |            | Not Found                         |           |               |          |      |     |                                  |
|            |                   |       | Mechanical      | Radiator   | Externally Un-Insulated           |           |               |          |      |     |                                  |
| Comments   |                   |       |                 |            |                                   |           |               |          |      |     |                                  |

Condition:  
G = Good, F = Fair, P = Poor

Accessibility:  
A = All occupants, B = Maintenance staff, C = Not generally accessible

ACM:  
CH = Chrysotile asbestos, ND = None Detected, Presumed = Presumed asbestos

| Loc No.   | Room Name    | Level | Building System | Sub System | Description                       | Condition | Accessibility | Quantity | Unit | ACM | NOTES                         |
|-----------|--------------|-------|-----------------|------------|-----------------------------------|-----------|---------------|----------|------|-----|-------------------------------|
| 210 & 211 | Staff Lounge | 2     | Floor           | VT-1,VT-3  | Vinyl Tiles and Associated Mastic | G         | A             | 200      | SF   | CH  |                               |
|           |              |       | Floor           | VT-2       | Vinyl Tiles                       |           |               |          |      |     | 12"x12" New replacement tiles |
|           |              |       | Floor           |            | Ceramic                           |           |               |          |      |     | In Washroom                   |
|           |              |       | Ceiling         | AT-1       | Acoustic Tiles                    |           |               |          | ND   |     |                               |
|           |              |       | Ceiling         | AT-4       | 12x12 Flat White                  |           |               |          |      |     | Replacement Ceiling Tiles     |
|           |              |       | Ceiling         | AT-2       | 12x12 Small and Medium Pinhole    | G         | C             | 200      | SF   | AM  | 2nd Ceiling                   |
|           |              |       | Wall            |            | Masonry                           |           |               |          |      |     |                               |
|           |              |       | Wall            |            | Drywall                           |           |               |          |      | ND  |                               |
|           |              |       | Structure       | Deck       | Steel                             |           |               |          |      |     |                               |
|           |              |       | Pipe            |            | Not Insulated                     |           |               |          |      |     |                               |
|           |              |       | Duct            |            | Not Found                         |           |               |          |      |     |                               |
|           |              |       | Mechanical      | Radiator   | Externally Un-Insulated           |           |               |          |      |     |                               |
| Comments  |              |       |                 |            |                                   |           |               |          |      |     |                               |

| Loc No.  | Room Name    | Level | Building System | Sub System | Description                       | Condition | Accessibility | Quantity | Unit | ACM | NOTES |
|----------|--------------|-------|-----------------|------------|-----------------------------------|-----------|---------------|----------|------|-----|-------|
| 302      | Classroom 16 | 3     | Floor           | VT-1       | Vinyl Tiles and Associated Mastic | G         | A             | 300      | SF   | CH  |       |
|          |              |       | Ceiling         | AT-2       | 12x12 Small and Medium Pinhole    | G         | C             | 300      | SF   | AM  |       |
|          |              |       | Bulkhead        |            | Textured Plaster                  |           |               |          |      | ND  |       |
|          |              |       | Wall            |            | Masonry                           |           |               |          |      |     |       |
|          |              |       | Structure       | Deck       | No Access                         |           |               |          |      |     |       |
|          |              |       | Pipe            |            | Not Found                         |           |               |          |      |     |       |
|          |              |       | Duct            |            | Not Found                         |           |               |          |      |     |       |
|          |              |       | Mechanical      |            | Not Found                         |           |               |          |      |     |       |
| Comments |              |       |                 |            |                                   |           |               |          |      |     |       |

| Loc No.    | Room Name    | Level     | Building System | Sub System | Description                       | Condition | Accessibility | Quantity | Unit | ACM | NOTES |                                 |
|------------|--------------|-----------|-----------------|------------|-----------------------------------|-----------|---------------|----------|------|-----|-------|---------------------------------|
| 303        | Classroom 15 | 3         | Floor           | VT-1       | Vinyl Tiles and Associated Mastic | G         | A             | 300      | SF   | CH  |       |                                 |
|            |              |           | Ceiling         | AT-2       | 12x12 Small and Medium Pinhole    | G         | C             | 300      | SF   | AM  |       |                                 |
|            |              |           | Ceiling         | AT-4       | 12x12 Flat White                  |           |               |          |      |     |       | Replacement Ceiling Tiles (New) |
|            |              |           | Bulkhead        |            | Textured Plaster                  |           |               |          |      |     | ND    |                                 |
|            |              |           | Wall            |            | Masonry                           |           |               |          |      |     |       |                                 |
|            |              |           | Structure       | Deck       | No Access                         |           |               |          |      |     |       |                                 |
|            |              |           | Pipe            |            | Not Found                         |           |               |          |      |     |       |                                 |
|            |              |           | Duct            |            | Not Found                         |           |               |          |      |     |       |                                 |
| Mechanical |              | Not Found |                 |            |                                   |           |               |          |      |     |       |                                 |
| Comments   |              |           |                 |            |                                   |           |               |          |      |     |       |                                 |

Condition:  
G = Good, F = Fair, P = Poor

Accessibility:  
A = All occupants, B = Maintenance staff, C = Not generally accessible

ACM:  
CH = Chrysotile asbestos, ND = None Detected, Presumed = Presumed asbestos

| Loc No.   | Room Name    | Level | Building System | Sub System | Description                       | Condition | Accessibility | Quantity | Unit | ACM | NOTES |
|-----------|--------------|-------|-----------------|------------|-----------------------------------|-----------|---------------|----------|------|-----|-------|
| 304       | Classroom 14 | 3     | Floor           | VT-1       | Vinyl Tiles and Associated Mastic | G         | A             | 300      | SF   | CH  |       |
|           |              |       | Ceiling         | AT-2       | 12x12 Small and Medium Pinhole    | G         | C             | 300      | SF   | AM  |       |
|           |              |       | Bulkhead        |            | Textured Plaster                  |           |               |          |      | ND  |       |
|           |              |       | Wall            |            | Masonry                           |           |               |          |      |     |       |
|           |              |       | Structure       | Deck       | No Access                         |           |               |          |      |     |       |
|           |              |       | Pipe            |            | Not Found                         |           |               |          |      |     |       |
|           |              |       | Duct            |            | Not Found                         |           |               |          |      |     |       |
|           |              |       | Mechanical      |            | Not Found                         |           |               |          |      |     |       |
| Comments: |              |       |                 |            |                                   |           |               |          |      |     |       |

| Loc No.  | Room Name    | Level | Building System | Sub System | Description                       | Condition | Accessibility | Quantity | Unit | ACM | NOTES                            |
|----------|--------------|-------|-----------------|------------|-----------------------------------|-----------|---------------|----------|------|-----|----------------------------------|
| 305      | Classroom 13 | 3     | Floor           | VT-1       | Vinyl Tiles and Associated Mastic | G         | A             | 300      | SF   | CH  | 1 vinyl tile missing             |
|          |              |       | Floor           | VT-2       | Vinyl Tiles                       |           |               |          |      |     | New 12"x12" Grey and white fleck |
|          |              |       | Ceiling         | AT-2       | 12x12 Small and Medium Pinhole    | G         | C             | 300      | SF   | AM  | Minor damages                    |
|          |              |       | Bulkhead        |            | Textured Plaster                  |           |               |          |      | ND  |                                  |
|          |              |       | Wall            |            | Masonry                           |           |               |          |      |     |                                  |
|          |              |       | Structure       | Deck       | No Access                         |           |               |          |      |     |                                  |
|          |              |       | Pipe            |            | Not Found                         |           |               |          |      |     |                                  |
|          |              |       | Duct            |            | Not Found                         |           |               |          |      |     |                                  |
|          |              |       | Mechanical      | Radiator   | Externally Un-Insulated           |           |               |          |      |     |                                  |
| Comments |              |       |                 |            |                                   |           |               |          |      |     |                                  |

| Loc No.    | Room Name     | Level | Building System | Sub System | Description             | Condition | Accessibility | Quantity | Unit | ACM | NOTES |
|------------|---------------|-------|-----------------|------------|-------------------------|-----------|---------------|----------|------|-----|-------|
| 306 & 306A | Boys Washroom | 3     | Floor           |            | Ceramic                 |           |               |          |      |     |       |
|            |               |       | Ceiling         | AT-1       | Acoustic Tiles          |           |               |          |      |     | New   |
|            |               |       | Wall            |            | Masonry                 |           |               |          |      |     |       |
|            |               |       | Structure       | Deck       | Concrete                |           |               |          |      |     |       |
|            |               |       | Pipe            | Straight   | Not Insulated           |           |               |          |      |     |       |
|            |               |       | Pipe            | Straight   | Fibreglass              |           |               |          |      |     |       |
|            |               |       | Pipe            | Fitting    | Not Insulated           |           |               |          |      |     |       |
|            |               |       | Pipe            | Fitting    | Fibreglass              |           |               |          |      |     |       |
|            |               |       | Duct            |            | Not Insulated           |           |               |          |      |     |       |
|            |               |       | Mechanical      | Radiator   | Externally Un-Insulated |           |               |          |      |     |       |
| Comments   |               |       |                 |            |                         |           |               |          |      |     |       |

| Loc No.  | Room Name      | Level | Building System | Sub System | Description             | Condition | Accessibility | Quantity | Unit | ACM | NOTES |
|----------|----------------|-------|-----------------|------------|-------------------------|-----------|---------------|----------|------|-----|-------|
| 307      | Girls Washroom | 3     | Floor           |            | Ceramic                 |           |               |          |      |     |       |
|          |                |       | Ceiling         | AT-1       | Acoustic Tiles          |           |               |          |      |     | New   |
|          |                |       | Wall            |            | Masonry                 |           |               |          |      |     |       |
|          |                |       | Structure       | Deck       | Concrete                |           |               |          |      |     |       |
|          |                |       | Pipe            | Straight   | Not Insulated           |           |               |          |      |     |       |
|          |                |       | Pipe            | Straight   | Fibreglass              |           |               |          |      |     |       |
|          |                |       | Pipe            | Fitting    | Not Insulated           |           |               |          |      |     |       |
|          |                |       | Pipe            | Fitting    | Fibreglass              |           |               |          |      |     |       |
|          |                |       | Duct            |            | Not Insulated           |           |               |          |      |     |       |
|          |                |       | Mechanical      | Radiator   | Externally Un-Insulated |           |               |          |      |     |       |
| Comments |                |       |                 |            |                         |           |               |          |      |     |       |

Condition:  
G = Good, F = Fair, P = Poor

Accessibility:  
A = All occupants, B = Maintenance staff, C = Not generally accessible

ACM:  
CH = Chrysotile asbestos, ND = None Detected, Presumed = Presumed asbestos

| Loc No.  | Room Name    | Level | Building System | Sub System | Description                    | Condition | Accessibility | Quantity | Unit | ACM | NOTES |
|----------|--------------|-------|-----------------|------------|--------------------------------|-----------|---------------|----------|------|-----|-------|
| 308      | Classroom 12 | 3     | Floor           | VT-1       | Vinyl Tiles and                | G         | A             | 300      | SF   | CH  |       |
|          |              |       | Ceiling         | AT-2       | 12x12 Small and Medium Pinhole | G         | C             | 300      | SF   | AM  |       |
|          |              |       | Bulkhead        |            | Textured Plaster               |           |               |          |      | ND  |       |
|          |              |       | Wall            |            | Masonry                        |           |               |          |      |     |       |
|          |              |       | Structure       | Deck       | No Access                      |           |               |          |      |     |       |
|          |              |       | Pipe            |            | Not Found                      |           |               |          |      |     |       |
|          |              |       | Duct            |            | Not Found                      |           |               |          |      |     |       |
|          |              |       | Mechanical      |            | Not Found                      |           |               |          |      |     |       |
| Comments |              |       |                 |            |                                |           |               |          |      |     |       |

| Loc No.   | Room Name    | Level | Building System | Sub System | Description                       | Condition | Accessibility | Quantity | Unit | ACM | NOTES |
|-----------|--------------|-------|-----------------|------------|-----------------------------------|-----------|---------------|----------|------|-----|-------|
| 309       | Classroom 11 | 3     | Floor           | VT-1       | Vinyl Tiles and Associated Mastic | G         | A             | 300      | SF   | CH  |       |
|           |              |       | Ceiling         | AT-2       | 12x12 Small and Medium Pinhole    | G         | C             | 300      | SF   | AM  |       |
|           |              |       | Bulkhead        |            | Textured Plaster                  |           |               |          |      | ND  |       |
|           |              |       | Wall            |            | Masonry                           |           |               |          |      |     |       |
|           |              |       | Structure       | Deck       | No Access                         |           |               |          |      |     |       |
|           |              |       | Pipe            |            | Not Found                         |           |               |          |      |     |       |
|           |              |       | Duct            |            | Not Found                         |           |               |          |      |     |       |
|           |              |       | Mechanical      |            | Not Found                         |           |               |          |      |     |       |
| Comments: |              |       |                 |            |                                   |           |               |          |      |     |       |

| Loc No.  | Room Name | Level | Building System | Sub System | Description | Condition | Accessibility | Quantity | Unit | ACM | NOTES               |
|----------|-----------|-------|-----------------|------------|-------------|-----------|---------------|----------|------|-----|---------------------|
|          | Stairwell | All   | Floor           |            | Terrazzo    |           |               |          |      |     |                     |
|          |           |       | Ceiling         |            | Drywall     |           |               |          |      | ND  |                     |
|          |           |       | Ceiling         | AT-3       | 2x4 Fissure |           |               |          |      |     | Textured fibreglass |
|          |           |       | Wall            |            | Masonry     |           |               |          |      |     |                     |
|          |           |       | Structure       | Deck       | Not Found   |           |               |          |      |     |                     |
|          |           |       | Pipe            |            | Not Found   |           |               |          |      |     |                     |
|          |           |       | Duct            |            | Not Found   |           |               |          |      |     |                     |
| Comments |           |       |                 |            |             |           |               |          |      |     |                     |

Condition:  
 G = Good, F = Fair, P = Poor

Accessibility:  
 A = All occupants, B = Maintenance staff, C = Not generally accessible

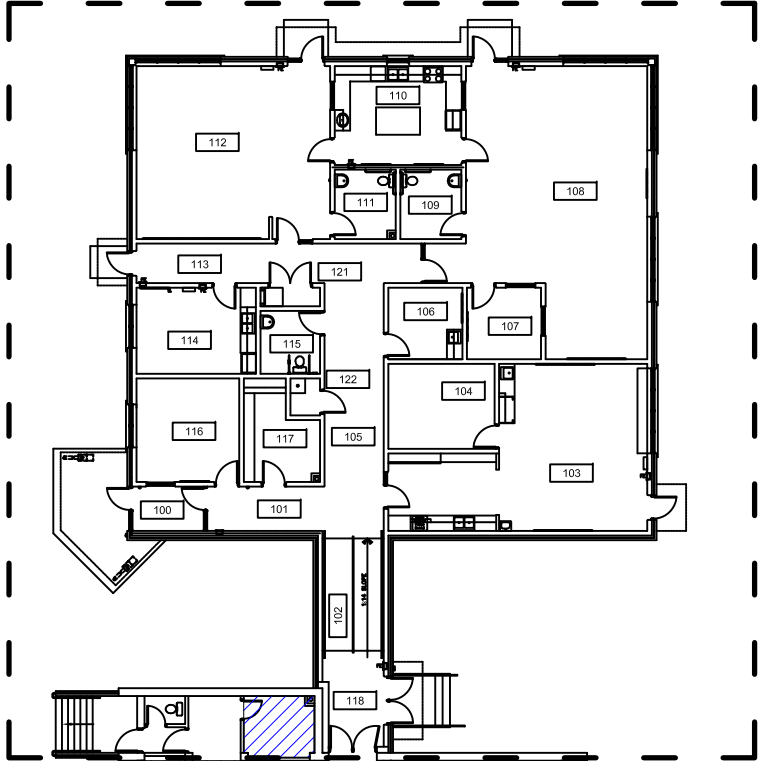
ACM:  
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## **APPENDIX B**

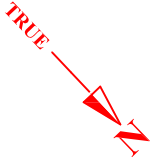
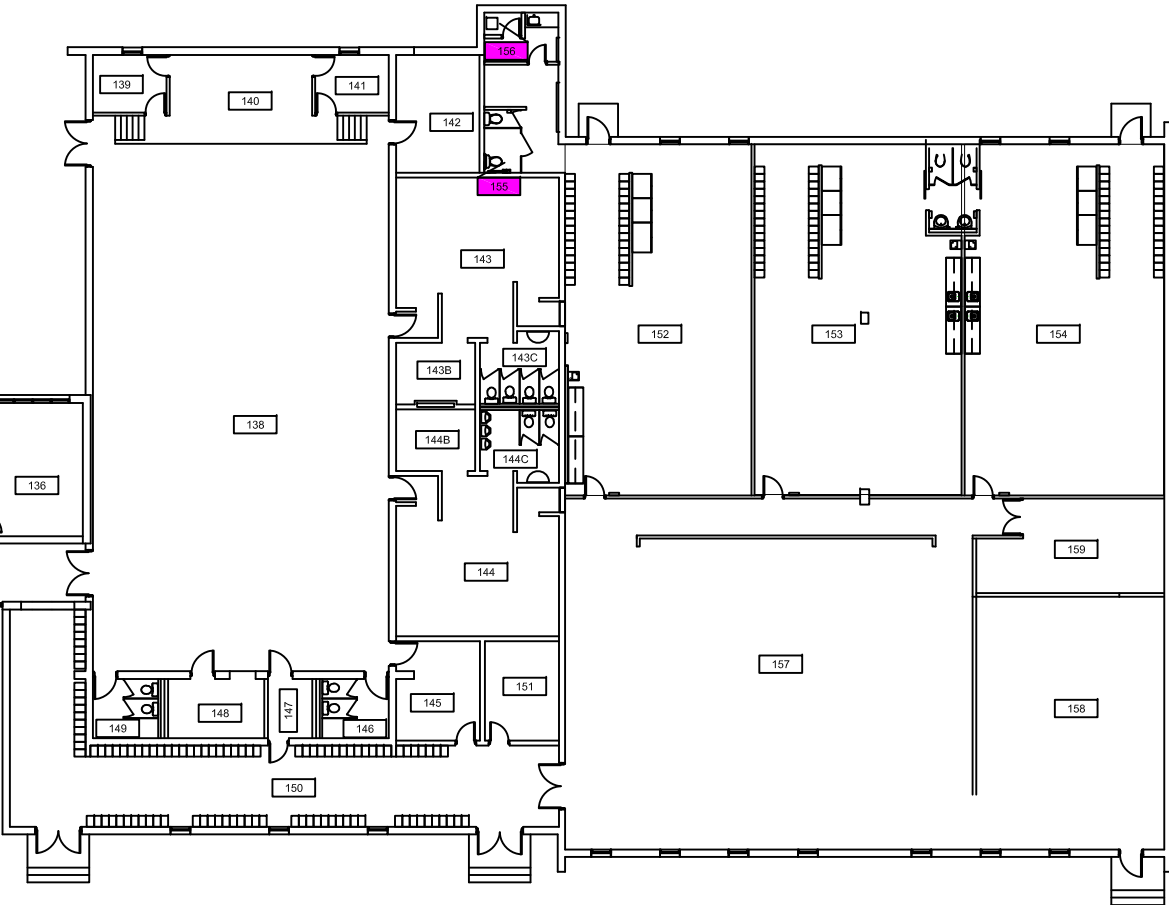
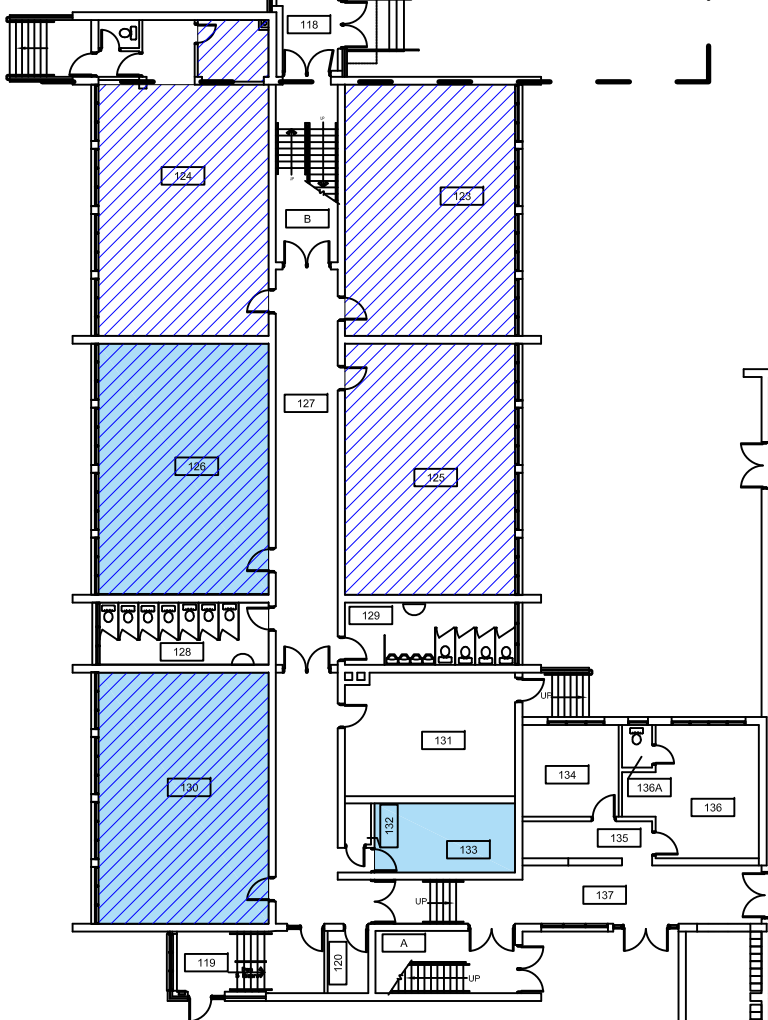
### **SITE DRAWINGS**



ÉCOLE ÉLÉMENTAIRE CATHOLIQUE NOTRE-DAME



NEW CONSTRUCTION



LEGEND:  
ASBESTOS CONTAINING MATERIALS:

- VINYL FLOOR TILES AND ASSOCIATED MASTIC
- ACOUSTIC CEILING TILES
- FLOOR MASTIC

ALTHOUGH NOT SHOWN ON THE DRAWING,  
ASBESTOS CONTAINING PIPE FITTING INSULATION  
IS PRESENT THROUGHOUT THE SCHOOL

NOTE:  
ALL HAZARDOUS MATERIALS MAY  
NOT BE DEPICTED ON THE DRAWING.  
REFER TO THE CORRESPONDING REPORT  
FOR ADDITIONAL INFORMATION.  
LEGEND ITEMS ARE DEPENDENT ON  
COLOR, PRINTING IN GREY-SCALE MAY  
CHANGE DRAWING INTERPRETATION  
BASE DRAWING PROVIDED BY CLIENT.

2023 ANNUAL HAZARDOUS  
BUILDING MATERIALS  
REASSESSMENT

SITE LOCATION:  
400 CUMBERLAND AVENUE  
HAMILTON, ONTARIO

FLOOR/AREA:  
GROUND FLOOR

DATE:  
NOV 17, 2023

PROJECT #:  
11573.50

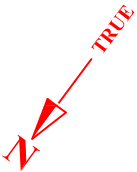
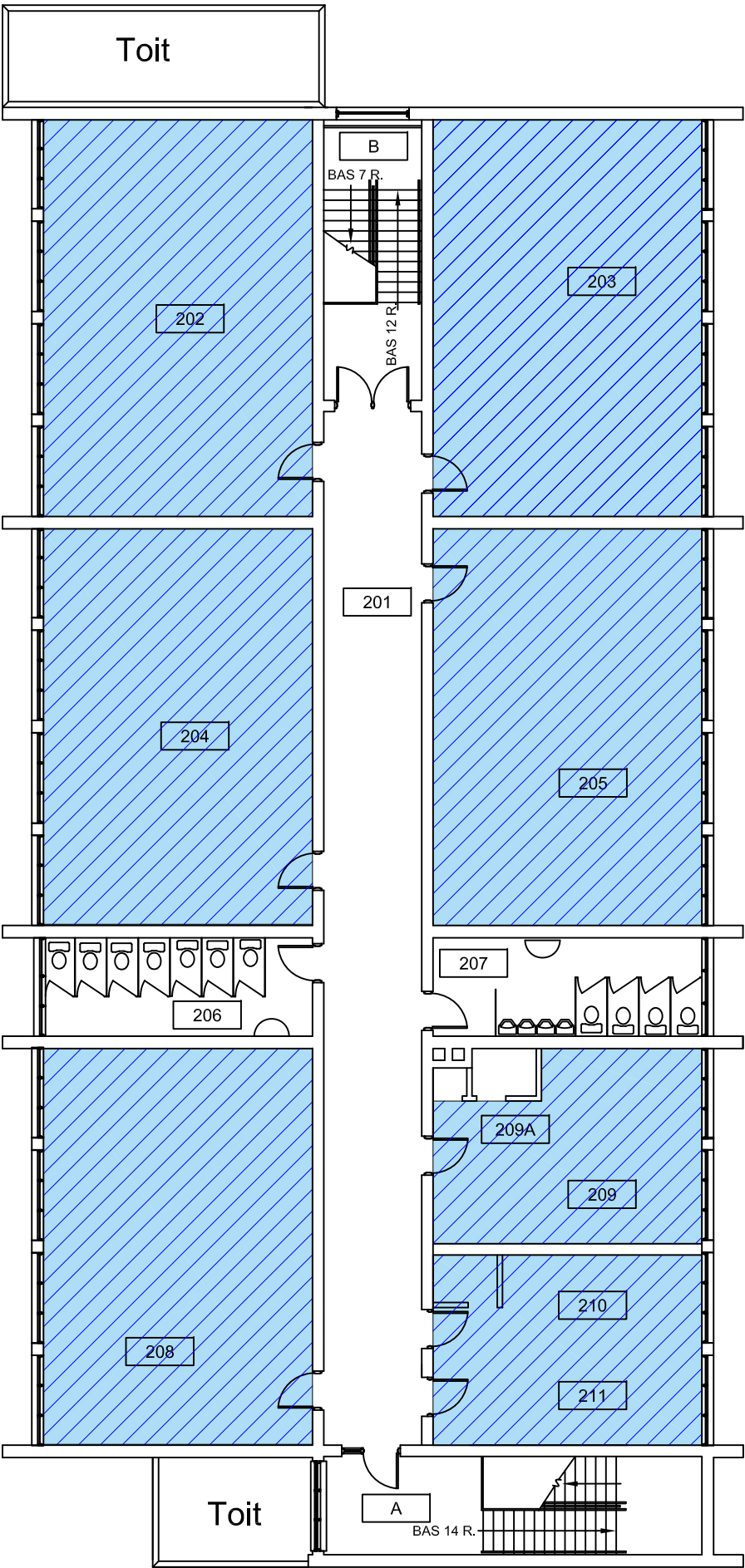
DRAWN BY:  
MA

DRAWING #:

SCALE:  
NOT TO SCALE

1

ÉCOLE ÉLÉMENTAIRE CATHOLIQUE NOTRE-DAME



**LEGEND:**

ASBESTOS CONTAINING MATERIALS:

- VINYL FLOOR TILES AND ASSOCIATED MASTIC
- ACOUSTIC CEILING TILES

ALTHOUGH NOT SHOWN ON THE DRAWING, ASBESTOS CONTAINING PIPE FITTING INSULATION IS PRESENT THROUGHOUT THE SCHOOL

**NOTE:**

ALL HAZARDOUS MATERIALS MAY NOT BE DEPICTED ON THE DRAWING. REFER TO THE CORRESPONDING REPORT FOR ADDITIONAL INFORMATION.

LEGEND ITEMS ARE DEPENDENT ON COLOR. PRINTING IN GREY-SCALE MAY CHANGE DRAWING INTERPRETATION BASE DRAWING PROVIDED BY CLIENT.

**2023 ANNUAL HAZARDOUS BUILDING MATERIALS REASSESSMENT**

**SITE LOCATION:**

400 CUMBERLAND AVENUE  
HAMILTON, ONTARIO

**FLOOR/AREA:**

SECOND FLOOR

**DATE:** NOV 17, 2023

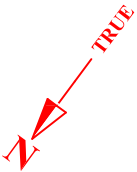
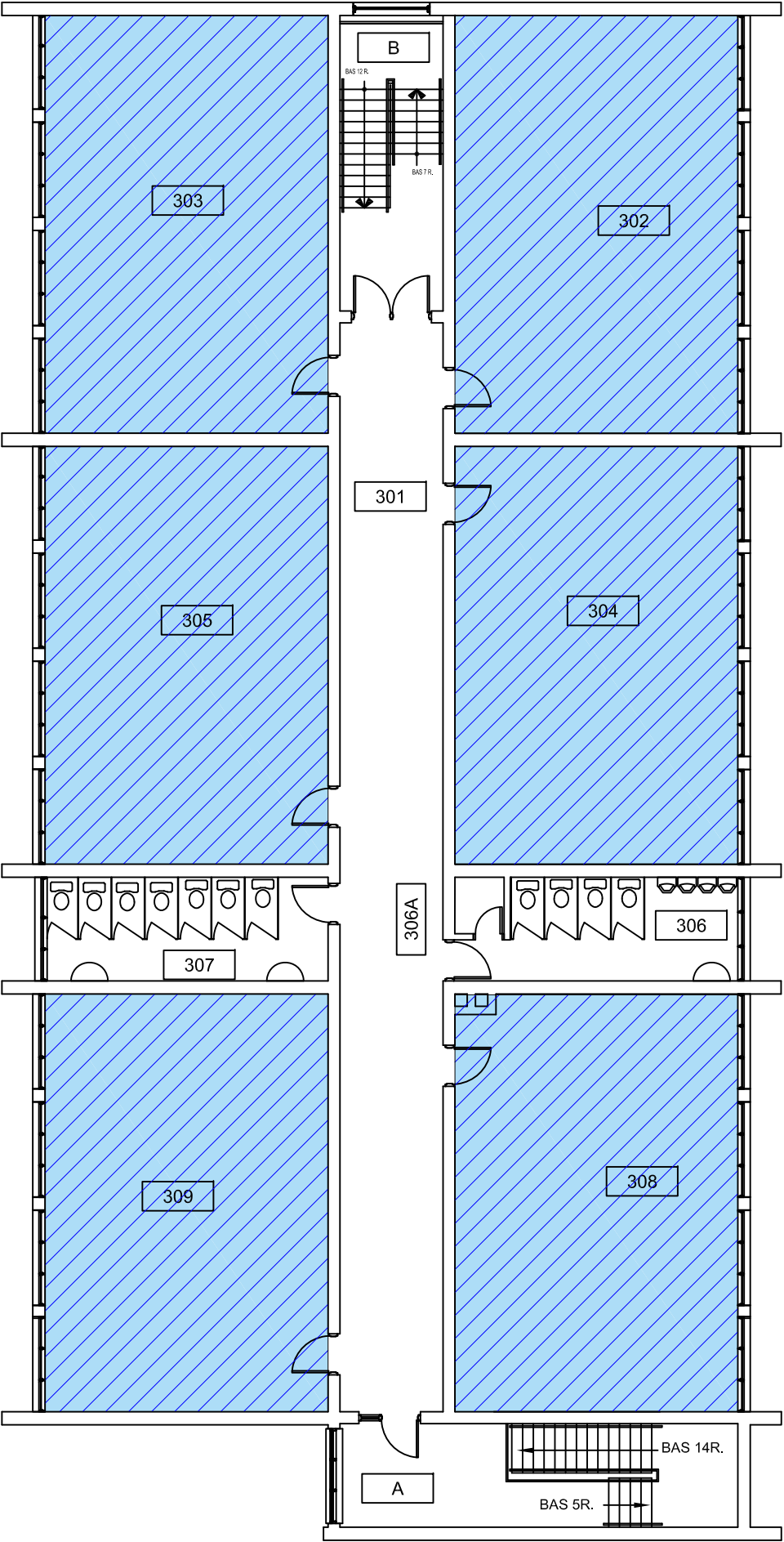
**PROJECT #:** 11573.50

**DRAWN BY:** MA

**DRAWING #:**

**SCALE:** NOT TO SCALE

ÉCOLE ÉLÉMENTAIRE CATHOLIQUE NOTRE-DAME



**LEGEND:**

ASBESTOS CONTAINING MATERIALS:

- VINYL FLOOR TILES AND ASSOCIATED MASTIC
- ACOUSTIC CEILING TILES

ALTHOUGH NOT SHOWN ON THE DRAWING, ASBESTOS CONTAINING PIPE FITTING INSULATION IS PRESENT THROUGHOUT THE SCHOOL

**NOTE:**

ALL HAZARDOUS MATERIALS MAY NOT BE DEPICTED ON THE DRAWING. REFER TO THE CORRESPONDING REPORT FOR ADDITIONAL INFORMATION.

LEGEND ITEMS ARE DEPENDENT ON COLOR. PRINTING IN GREY-SCALE MAY CHANGE DRAWING INTERPRETATION BASE DRAWING PROVIDED BY CLIENT.

2023 ANNUAL HAZARDOUS BUILDING MATERIALS REASSESSMENT

**SITE LOCATION:**

400 CUMBERLAND AVENUE  
HAMILTON, ONTARIO

**FLOOR/AREA:**

THIRD FLOOR

|                              |                               |
|------------------------------|-------------------------------|
| <b>DATE:</b><br>NOV 17, 2023 | <b>PROJECT #:</b><br>11573.50 |
|------------------------------|-------------------------------|

|                        |                   |
|------------------------|-------------------|
| <b>DRAWN BY:</b><br>MA | <b>DRAWING #:</b> |
|------------------------|-------------------|

|                               |          |
|-------------------------------|----------|
| <b>SCALE:</b><br>NOT TO SCALE | <b>3</b> |
|-------------------------------|----------|