MAPLE ENVIRONMENTAL INC.
ENVIRONMENT, HEALTH & SAFETY CONSULTANTS

ASBESTOS-CONTAINING BUILDING MATERIALS RE-ASSESSMENT REPORT

Huntsville High School

58 Brunel Road
Huntsville, Ontario

Presented to:

Trillium Lakelands District School Board

Box 420, County Road 36
Lindsay, Ontario
K9V 4S4

Attention: Daniel Whalen

September 2023

Maple Project No. 21124-21

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Executive Summary
2023 Asbestos-Containing Building Materials Re-Assessment Report

Maple Project	School Name	Address
21124-21	Huntsville High School	58 Brunel Rd, Huntsville, Ontario

Maple Environmental Inc. was retained by Trillium Lakelands District School Board to perform a re-assessment of known asbestos-containing building materials within the subject building.

The findings and recommendations of the current assessment are summarized below. Please refer to the main body of the report for details.

FINDINGS

Asbestos-containing materials (ACM) identified within the building at the time of the assessment are as follows:

ASBESTOS BUILDING MATERIALS SUMMARY								
MATERIAL		ASBESTOS			FRIABILITY			Remedial Work Required
		Yes	No	Suspect	Friable	Non-Friable	Potentially	
Sprayed Fireproofing			X		X			NO
Textured Finish			X		X			NO
Mechanical Insulations	Pipe Fittings	X			X			YES
	Pipe Straight		X		X			NO
	Ductwork		X		X			NO
	Mechanical Equip.		X		X			NO
Ceiling Tiles			X				X	NO
Vinyl Sheet Flooring			X				X	NO
Vinyl Floor Tiles		X				X		NO
Asbestos Cement (Transite)		X				X		NO
Plaster		X		X			X	NO
Drywall Joint Compound		X		X		X		NO
Siporex Joint Compound		X				X		NO
Other (roofing, caulking, etc.)				X				NO

Please refer to Room by Room Inventory in Appendix I to view location, quantities, and condition of ACM observed within the building at the time of the assessment.

RECOMMENDATIONS

As asbestos-containing materials were found to be present within the building, Ontario Regulation 278/05 requires that the Trillium Lakelands District School Board's Asbestos Management Plan must apply to this building. In addition, an annual re-assessment of all ACM must be performed.

Using Type 2 Asbestos Repair Procedures in accordance with Ontario Regulation 278/05, repair the following ACM pipe fitting insulations:

- One (1) fitting within Ebase 239 (Gym C), height restricted at roof hopper;
- Two (2) fittings within Ebase 339 (Mezzanine)

All remaining asbestos-containing materials identified within the building were observed to be in GOOD condition and therefore no additional recommendations are warranted.

General Statement

The Executive Summary must be read in conjunction with the main body of this report.

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1.0 INTRODUCTION

MAPLE Environmental Inc. ("MAPLE") was retained by the Trillium Lakelands District School Board (TLDSB) to perform a re-assessment of known asbestos-containing building materials within all TLDSB schools where asbestos was previously confirmed to be present (by others).

The assessment was competed in accordance with the requirement of Ontario Regulation 278/05 to complete a re-assessment on an annual basis.

The following report presents the findings and recommendations of the assessment for the specific building listed.

SUMMARY OF BUILDING INFORMATION	
School Name:	Huntsville High School
Building Address:	58 Brunel Rd, Huntsville, Ontario
Number of Floors:	3
Approximate Square Footage:	161,300
Assessed by:	Josh Prosser
Assessment Date:	July, 2023

2.0 APPLICABLE ONTARIO REGULATIONS

Applicable Ontario Regulations for each of the materials included in the investigation are briefly described below.

2.1 Ontario Regulation 278/05 (Asbestos)

The Ontario Ministry of Labour Regulation 278/05 requires a detailed asbestos inventory be performed in all buildings where friable and non-friable asbestos-containing materials (ACM) are present. The inventory must be available at the work place and must identify the type and location of asbestos-containing materials on a room-by-room basis, where necessary.

Each individual building report prepared by MAPLE meets or exceeds the requirements for an asbestos survey under Ontario Regulation 278/05.

Ontario Regulation 278/05 applies to buildings with regards to maintenance, renovation or demolition work where ACM is present and may be disturbed. The regulation requires all buildings where asbestos is known to be part of the building materials to implement an Asbestos Management Program (AMP). TLDSB has prepared and maintains an AMP of which the current Re-Assessment report is part of.

2.2 Ontario Regulation 347

Ontario Regulation 347 applies to the transport of waste from the location of generation to a landfill site authorized to receive specific wastes. The regulation also prescribes procedures on how the specific wastes are to be handled at the landfill site.

The major requirements of the building owner and the person(s) removing the waste are to ensure that:

- The waste is appropriately packaged and labelled;
- The transport vehicle is appropriately placard; and
- The waste is to be transported as directly as possible to the landfill site once it leaves the site.

Some wastes require the Owner to register a Generator (of waste) number and many wastes require classification that can restrict or even prohibit their disposal in landfill.

It is important to note that the building owner can be held responsible for the waste until the waste disposal site accepts it.

3.0 SURVEY SCOPE AND METHODOLOGY

The surveys were performed on a Room-by-Room basis within each building included in the scope of the assessment where asbestos was previously identified (by others).

The scope of the surveys included all friable and major non-friable materials suspected to contain asbestos. The term friable is applied to a material that can be readily reduced to dust or powder by hand or moderate pressure. Asbestos materials that are friable have a much greater potential to release airborne asbestos fibres when disturbed.

Typical friable asbestos materials include; sprayed fireproofing or thermal insulation, textured (stippled) plaster, and thermal mechanical insulation. Typical non-friable materials include: asbestos cement (transite) products, caulking, vinyl floor tiles, asbestos textiles and gaskets. Additional materials such as ceiling tiles and drywall joint compounds are classified as non-friable, but because of their ability to release dust when disturbed they are considered as “potentially friable” for the purpose of this report.

3.1 Inventory Methodology

In order to determine the location of the materials included in the assessment, each room or area was entered where practical (i.e.: where access was possible without the demolition of walls, roof or ceilings or destruction of flooring) where asbestos materials were previously identified. An investigation of areas of the building where asbestos was not previously identified was not included in the scope of the current project.

Representative views were made above accessible suspended ceiling systems. Drywall or plaster ceilings were accessed via existing ceiling access panels only. The inventory did not include destructive testing of building systems or finishes to observe possible hidden conditions.

3.2 Asbestos Assessment Criteria

The recommendations and suggestions made as part of this report with respect to asbestos have taken into consideration the condition and accessibility of the asbestos-containing material as well as other factors such as water damage, vibration, air movement, and general activities in the area.

Where ACM is found to be in GOOD condition and not likely to deteriorate or fall, the general recommendation would be to re-evaluate the condition of the material on an annual basis (required by Regulation 278/05). This recommendation can be subject to change if the material is located in a manner that persons untrained in asbestos awareness could physically damage it.

Where the ACM is found to be damaged (i.e. FAIR or POOR condition), a recommendation to have the material cleaned-up, repaired, removed, enclosed, or encapsulated is offered. The recommendation will also indicate which asbestos procedure should be used to perform the remedial work (i.e. Type 1, Type 2, Type 3, or Glove Bag Removal Methods).

In each area or room inventoried, the quantity, condition (GOOD, FAIR, or POOR) and accessibility (A, B, C, D or E) of each suspect material was recorded.

The definitions for condition and accessibility items are as follows:

GOOD	Material is intact with no visible signs of damage.
FAIR	Material is visibly damaged but can be repaired.
POOR	Material is damaged beyond repair and likely needs to be removed.
Access A	Accessible to all occupants of the building.

Access B	Accessible to Maintenance personnel without the use of a ladder (i.e. Mechanical Room, pipe chase etc.).
Access C	Accessible to Maintenance personnel with the use of a ladder and is exposed to view without removing building components.
Access D	Accessible to Maintenance personnel with the use of a ladder and is concealed from viewing due to a building component (i.e. above a removable ceiling).
Access E	Not accessible without demolition of a building component (i.e. above a fixed ceiling system).

The asbestos related information collected during the previous assessments was confirmed and the room-by-room data updated to reflect the current information.

3.3 Limitations and Omissions from Scope

Due to the nature of building construction, some limitations exist in regards to the possible thoroughness of any building materials inventory. The field observations, measurements, and analysis are considered sufficient in detail and scope to form a reasonable basis for the findings presented in this report. MAPLE warrants that the findings and conclusions contained herein have been made in accordance with generally accepted evaluation methods in the industry and applicable regulations at the time of the performance of the inventory.

It is possible that conditions may exist which could not be reasonably identified within the scope of the inventory or which were not apparent during the site investigation. MAPLE believes that the information collected during the inventory period concerning the property is reliable. No other warranties are implied or expressed.

In addition, during a standard asbestos assessment, performed for the purposes of regulatory compliance, it is industry practice to exclude some non-friable materials in the inventory. Examples of such assumptions include; elevator brakes, roofing felts and mastics, high voltage wiring, mechanical packing and gaskets, underground services or piping, fire-doors, window caulking, levelling compound, and/or materials used in operating equipment. As such, these materials were not sampled at the time of this survey and where present are assumed to be asbestos containing until proven otherwise.

3.4 Sampling Strategy and Analytical Methods

As the majority of materials were previously sampled by others, the requirement for sampling during the current survey was limited. Where samples were collected, they conformed to the criteria outlined below and in compliance with O. Reg. 278/05.

A small volume of the material was removed either from a damaged section or cut out of intact material and then repaired by sealing with tape to prevent the release of fibres. The collected samples were placed in plastic bags, sealed and labelled and then sent to an independent laboratory for analysis. To ensure quality results, the independent laboratory chosen is NVLAP accredited and successfully participates in an "Asbestos Proficiency Analytical Testing Program" and as such, these laboratories are responsible for their findings.

The collection of samples was performed in accordance with regulatory sampling requirements and with sufficient frequency to obtain a general pattern of asbestos use within the building. Due to building renovations or modifications that have occurred, the consistency of the application of asbestos materials may not be uniform throughout the entire building. It is important to note that without sampling every wall, pipe section, ceiling tile etc. it is not possible to identify the possible asbestos content in every material present in the building. For this reason, materials similar in appearance to those sampled elsewhere in the building were visually identified as being homogeneous and thus are assumed to be composed of the same material, thus additional sampling is not required.

In accordance with Reg. 278/05, samples were collected at the following frequency.

Material Type	No. Samples
Sprayed Fireproofing	Up to 7
Texture Coat	Up to 7
Pipe Fitting Insulation	3
Pipe Straight Insulation	3
Ductwork Insulation	3
Ceiling Tiles	3
Vinyl Sheeting Flooring	3
Vinyl Floor Tile	3
Plaster Finishes	Up to 7
Drywall Compound	Up to 7

An independent NVLAP accredited laboratory, was used to analyse the collected samples. Analysis was performed following the Code of Practice for the identification of asbestos in bulk material, as detailed in Ontario Regulation 278/05. Bulk samples were analysed using the Polarized Light Microscopy ("PLM") Technique with Dispersion Staining. The identification of asbestos fibre in bulk material is based on a collective set of parameters dependent on the unique shape and crystallographic properties of each fibre as viewed through the microscope. This method is useful for the qualitative identification of asbestos and the semi-quantitative determination of asbestos content in bulk materials expressed as a percent of projected area. The method identifies types of asbestos and also measures percent of asbestos as perceived by the analyst in comparison to standard area projections or trained experience.

Given the composition of some vinyl floor products, the PLM analysis method is often prone to yielding false negative analysis results. Therefore it may be prudent that the Transmission Electron Microscopy (TEM) analysis method be used to determine the asbestos content in the vinyl floor products, if negative results are obtain from the laboratory analysis.

3.5 Drawings

Drawings provided for each building indicate the following (where present):

- ◊ Location Numbers (reference to Room-by-Room asbestos data)
- ◊ Asbestos-Containing Sprayed Fireproofing
- ◊ Asbestos-Containing Texture Finishes
- ◊ Asbestos Containing Ceiling Tiles
- ◊ Asbestos-Containing Flooring Materials
- ◊ Presence of Asbestos-Containing Mechanical Insulations will not be specifically indicated on the drawings; however, a general statement regarding the presence of ACM mechanical insulations, where present, has been indicated on the drawings.
- ◊ Presence of asbestos-containing drywall joint compound and hard plaster will not be specifically identified on the drawings; however, a general statement regarding the presence of these ACM materials, where present, has been indicated on the drawings.

4.0 INVENTORY FINDINGS

The following is a brief discussion of the extent to which Asbestos-Containing Materials (ACM) was identified in the building. The discussion is organized under the headings of materials that are generally suspected of containing asbestos. Refer to the Room-by-Room Survey Inventory in Appendix I for a detailed description and location of all ACM.

Destructive testing was not conducted and as such some areas within the building were not accessible for an assessment (i.e. above solid ceilings, behind walls). Access for viewing within wall and ceiling cavities was not always possible. Suspect asbestos materials may be present within ceiling and wall cavities that were not identified in this report. This comment is particularly important for materials such as mechanical insulation. Caution should be taken when demolishing solid wall finishes within the building.

4.1 Sprayed Fireproofing (Friable)

No sprayed fireproofing was observed in the building.

4.2 Thermal Mechanical Insulation (Friable)

Asbestos and non-asbestos mechanical insulations were identified in the building. A brief description of the insulations is provided below categorized by mechanical system type. Further, it is important to note that mechanical systems may be present within walls and ceiling cavities or pipe chases that were not accessible during this assessment. The presence of ACM mechanical insulations in these locations should be suspected.

Pipe Systems:

Pipe Fittings, including elbows, valves, tees, hangers, etc. where insulated are insulated with parging cement previously confirmed to contain Chrysotile asbestos or are insulated with non-asbestos materials (i.e. Fibreglass). All parging cement pipe fitting insulation were found to be in GOOD TO FAIR condition.

Pipe Straights, where insulated are insulated with non-asbestos fibreglass and/or armaflex materials.

Ductwork:

Duct systems were either insulated with non-asbestos fibreglass or were un-insulated.

Mechanical Equipment:

Mechanical equipment was observed to be externally un-insulated.

4.3 Texture Finish (Friable)

No asbestos-containing texture finishes were identified to be present within the building.

4.4 Acoustic Ceiling Tiles (Potentially Friable)

No asbestos-containing ceiling tiles were identified to be present within the building.

4.5 Vinyl Sheet Flooring (Potentially Friable)

No asbestos-containing vinyl sheet flooring was identified to be present within the building.

4.6 Vinyl Floor Tile (Non-Friable)

Vinyl floor tiles containing asbestos are present in various areas of the building. All tiles were found to be in GOOD condition. Refer to the Room-by-Room Inventory in Appendix I for details regarding location and quantity.

4.7 Asbestos Cement Products "Transite" (Non-Friable)

Asbestos-containing transite is present in the form of rain water leaders, roof drains, countertops and within fume hoods. All transite was found to be in GOOD condition. Refer to the Room-by-Room Inventory in Appendix I for details regarding location and quantity.

4.8 Drywall Joint Compound (DJC)

Previous sample results indicated drywall joint compound sampled at the Site contains asbestos. All drywall should be assumed to contain asbestos unless testing in specific areas indicates otherwise. The drywall was found to be in GOOD condition.

4.9 Plaster

Previous sample results indicated select plaster finishes sampled at the Site contains asbestos. All plaster should be assumed to contain asbestos unless testing in specific areas indicates otherwise. The plaster finishes were found to be in GOOD condition.

4.10 Siporex Joint Compound

During a project specific assessment in August of 2019, Siporex joint compound present in Gymnasium C (eBase 239) was identified as asbestos-containing. The material is applied to the seams of the deck and was observed to be in GOOD condition.

5.0 RECOMMENDATIONS

5.1 General Recommendations

Due to the presence of ACM within the building, TLDSB must maintain their existing Asbestos Management Program for this property.

A re-assessment of known ACM is to be conducted at least once annually.

It is important to note that due to the presence of solid walls and ceiling systems, ACM may be present in concealed locations not identified in this report.

The assessment confirmed the presence of ACM mechanical insulations within the building (Refer to room-by-room Inventory for condition and quantities). Should any proposed renovations likely cause disturbance of the mechanical insulations, the materials would require removal using Type 2, Type 3 or Glove Bag Asbestos procedures as appropriate for the work being performed.

If asbestos-containing vinyl floor tiles are likely to be disturbed, the tiles should be removed using Type 1 Asbestos procedures (provided no power tools are used and the material is wetted). The use of power tools would require Type 3 Asbestos procedures.

Removal or disturbance of transite cement products requires the use of Type 1 Asbestos procedures (provided no power tools are used and the material is wetted). If power tools are required Type 3 Asbestos procedures need be applied.

Asbestos-containing drywall joint compound is present within the building. Removal or disturbance of ACM drywall less than $1m^2$ will require the use of Type 1 Asbestos procedures, greater than $1m^2$ Type 2 Asbestos procedures.

Sample plaster finishes for asbestos content prior to disturbance. The removal or disturbance of asbestos-containing plaster finishes less than $1m^2$ will require the use of Type 2 Asbestos procedures; greater than $1m^2$ Type 3 Asbestos procedures apply.

Disturbance of siporex joint compound requires the use of Type 1 asbestos procedures (provided no power tools are used and the material is wetted). If power tools are required Type 3 Asbestos procedures need be applied.

5.2 Specific Recommendations

Using Type 2 Asbestos Repair Procedures in accordance with Ontario Regulation 278/05, repair the following ACM pipe fitting insulations:

- One (1) fitting within Ebase 239 (Gym C), height restricted at roof hopper;

- Two (2) fittings within Ebase 339 (Mezzanine)

All remaining asbestos-containing materials identified within the building were observed to be in GOOD condition and therefore no additional recommendations are warranted.

6.0 LIMITATIONS

Due to the nature of building construction some limitations exist as to the possible thoroughness of the subject investigation. The field observations are considered sufficient in detail and scope to form a reasonable basis for the findings presented in this report. MAPLE warrants that the findings and conclusions contained herein have been made in accordance with generally accepted evaluation methods in the industry and applicable regulations at the time of the performance of the assessment.

It is possible that conditions may exist which could not be reasonably identified within the scope of the investigation or which were not apparent during the site investigation. MAPLE believes that the information collected during the investigation period concerning the property is reliable. No other warranties are implied or expressed.

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Please contact Maple Environmental Inc. at (905) 257-4408 for inquiries regarding this project.

Sincerely,

MAPLE ENVIRONMENTAL INC.
Environment, Health and Safety Consultants

Josh Prosser
Project Technologist

APPENDIX I

ROOM-BY-ROOM ASBESTOS INVENTORY

STRUCTURAL ELEMENT

RF: Roof | B/J: Beams/Joists
WN: Window | CB: Chalkboard
FL:Floor | PI: Pipe
CL:Ceiling | DT:Duct
WL:Wall | BL:Boiler
DK:Deck | MC:Mechanical

ACCESSIBILITY

A: All occupants of the facility

B: Maintenance staff without a ladder

C: Maintenance staff with a ladder, exposed to view without moving building components

D: Maintenance staff with a ladder, concealed from view by building components

E: No access without demolition or removal of fixed building components or systems

TERMINOLOGY

ACM: Asbestos Containing Material
CT: Ceiling Tile
DJC: Drywall Joint Compound
FTG: Fitting
LF: Linear Feet
MA: Mastic
N/A: Not Applicable
N/Anz: Not Analyzed
N/D: None Detected
PI-AC: Pipe Insulation - Aircell
PI-PC: Pipe Insulation-Parging Cement
PI-CP: Pipe Insulation-Caposite
PL: Plaster
RM: Roofing Materials
SFP: Sprayed Fireproofing
SF: Square Feet
TF: Texture Finish
TB: Transite Board
TP: Transite Pipe
VI: Vermiculite Insulation
VFT: Vinyl Floor Tile
VSF: Vinyl Sheet Flooring
V/C: Visually Consistent w/ Other Sampled Material
WC: Window Caulking

CONDITION G: Good F: Fair P: Poor

ID	Facility	Floor #	Room #	Room name	Has ACM	Friable	Struct. Elem.	Application	Material	Type	Qty	Condition	Sample #	Action	Ref #	Comments 1	Comments 2	Comments 3	Notes
77067	Huntsville High School	2	202	HALLWAY 5	No	No	CL	CT	2	N/D	-	-	V/C 16-BS-16			-			
77068	Huntsville High School	2	202	HALLWAY 5	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
76917	Huntsville High School	2	203	201	No	No	CL	CT	2	N/D	-	-	V/C 16-BS-16			-			
76918	Huntsville High School	2	203	201	No	No	WL	PL		N/D	-	-	16-BS-17A			-			
76919	Huntsville High School	2	203	201	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
76923	Huntsville High School	2	204	203	No	No	CL	CT	2	N/D	-	-	V/C 16-BS-16			-			
76924	Huntsville High School	2	204	203	No	No	WL	PL		N/D	-	-	V/C 16-BS-16			-			
76925	Huntsville High School	2	204	203	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
76938	Huntsville High School	2	205	205	No	No	CL	CT	2	N/D	-	-	V/C 16-BS-16			-			
76939	Huntsville High School	2	205	205	No	No	WL	PL		N/D	-	-	V/C 16-BS-17			-			
76940	Huntsville High School	2	205	205	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
76941	Huntsville High School	2	206	207	No	No	CL	CT	2	N/D	-	-	V/C 16-BS-16			-			
76942	Huntsville High School	2	206	207	No	No	WL	PL		N/D	-	-	V/C 16-BS-17			-			
76943	Huntsville High School	2	206	207	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
76944	Huntsville High School	2	206	207	-	-	-	VFT	-	-	-	-	-			-			
76945	Huntsville High School	2	206	211	Yes	No	WL	DJC		3% CHRYSOTILE	1	G	14398-21-PR9-04A-C			A			On Columns
76946	Huntsville High School	2	206	211	No	No	CL	DJC		N/D	-	-	14398-21-PR9-03A-E			-			
76947	Huntsville High School	2	207	STUDENT CENTRE	No	No	FL	VFT	6	N/D	-	-	V/C 16-BS-07			-			
76948	Huntsville High School	2	207	STUDENT CENTRE	No	No	CL	CT	2	N/D	-	-	V/C 16-BS-16			-			
76949	Huntsville High School	2	207	STUDENT CENTRE	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
76950	Huntsville High School	2	207	STUDENT CENTRE	No	No	WL	PL		N/D	-	-	V/C 16-BS-17			-			
77069	Huntsville High School	2	208	HALLWAY 6	No	No	CL	CT	2	N/D	-	-	V/C 16-BS-16			-			
77051	Huntsville High School	2	209	209	No	No	CL	CT	2	N/D	-	-	V/C 16-BS-16			-			
77052	Huntsville High School	2	209	209	No	No	WL	PL		N/D	-	-	V/C 16-BS-17			-			
77053	Huntsville High School	2	209	209	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
77025	Huntsville High School	2	211	STAFF ROOM (246)	No	No	FL	VFT	6	N/D	-	-	V/C 16-BS-07			-			
77026	Huntsville High School	2	211	STAFF ROOM (246)	No	No	CL	CT	2	N/D	-	-	V/C 16-BS-16			-			
77027	Huntsville High School	2	211	STAFF ROOM (246)	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
77013	Huntsville High School	2	212	LIBRARY	No	No	CL	CT	1	N/D	-	-	V/C 16-BS-08			-			
77014	Huntsville High School	2	212	LIBRARY	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
77017	Huntsville High School	2	212A	LIBRARY OFFICE	No	No	CL	CT	1	N/D	-	-	V/C 16-BS-08			-			
77018	Huntsville High School	2	212A	LIBRARY OFFICE	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
77015	Huntsville High School	2	212B	WORKROOM	No	No	CL	CT	1	N/D	-	-	V/C 16-BS-08			-			
77016	Huntsville High School	2	212B	WORKROOM	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
77019	Huntsville High School	2	212C	SEMINAR 1	No	No	CL	CT	1	N/D	-	-	V/C 16-BS-08			-			
77020	Huntsville High School	2	212C	SEMINAR 1	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
77021	Huntsville High School	2	212D	SEMINAR 2	No	No	CL	CT	1	N/D	-	-	V/C 16-BS-08			-			
77022	Huntsville High School	2	212D	SEMINAR 2	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
77023	Huntsville High School	2	212E	SEMINAR 3	No	No	CL	CT	1	N/D	-	-	V/C 16-BS-08			-			
77024	Huntsville High School	2	212E	SEMINAR 3	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
77074	Huntsville High School	2	213	HALLWAY 9	No	No	CL	CT	2	N/D	-	-	V/C 16-BS-16			-			
77075	Huntsville High School	2	213	HALLWAY 9	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
77009	Huntsville High School	2	214	221	No	No	FL	VFT	9	N/D	-	-				-			
77010	Huntsville High School	2	214	221	No	No	CL	CT	1	N/D	-	-	V/C 16-BS-08			-			
77011	Huntsville High School	2	214	221	Yes	No	CL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			C			ABOVE CEILING
77012	Huntsville High School	2	214	221	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
77005	Huntsville High School	2	216	BOYS WASHROOM 2N	No	No	CL	CT	1	N/D	-	-	`			-			
77008	Huntsville High School	2	217	CUSTODIAN CLOSET 2	No	No	CL	CT	1	N/D	-	-	V/C 16-BS-08			-			
77006	Huntsville High School	2	218	GIRLS WASHROOM 2N	No	No	CL	CT	1	N/D	-	-	V/C 16-BS-08			-			
77007	Huntsville High School	2	218	GIRLS WASHROOM 2N	Yes	No	WL	PL		0.6% CHRYSOTILE	1	G	14398-21-PR5-01A-C			A			
76999	Huntsville High School	2	219	229	No	No	FL	VFT	12	3% CHRYSOTILE	-	-	16-BS-14A			-			VFT-12 REPLACED WITH NON ACM VFT-13
77000	Huntsville High School	2	219	229	No	No	CL	CT	1	N/D	-	-	V/C 16-BS-08			-			
77001	Huntsville High School	2	219	229	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
76996	Huntsville High School	2	220	231	No	No	FL	VFT	12	3% CHRYSOTILE	-	G	V/C 16-BS-14			-			VFT-12 REPLACED WITH NON ACM VFT-13
76997	Huntsville High School	2	220	231	No	No	CL	CT	1	N/D	-	-	V/C 16-BS-08			-			
76998	Huntsville High School	2	220	231	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
76993	Huntsville High School	2	221	233	No	No	FL	VFT	12	3% CHRYSOTILE	-	-	V/C 16-BS-14			-			VFT-12 REPLACED WITH NON ACM VFT-13
76994	Huntsville High School	2	221	233	No	No	CL	CT	1	N/D	-	-	V/C 16-BS-08			-			
76995	Huntsville High School	2	221	233	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
76990	Huntsville High School	2	222	235	No	No	FL	VFT	3	N/D	-	-	V/C 16-BS-04			-			
76991	Huntsville High School	2	222	235	No	No	CL	CT	1	N/D	-	-	16-BS-08C			-			
76992	Huntsville High School	2	222	235	No	No	WL	PL		N/D	-	-	16-BS-17G			-			
77072	Huntsville High School	2	223	HALLWAY 8	No	No	CL	CT	2	N/D	-	-	V/C 16-BS-16			-			
77073	Huntsville High School	2	223	HALLWAY 8	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
76982	Huntsville High School	2	224	237	No	No	FL	VFT	3	N/D	-	-	V/C 16-BS-04			-			

MAPLE ENVIRONMENTAL INC.
ENVIRONMENT, HEALTH & SAFETY CONSULTANTS

STRUCTURAL ELEMENT

RF: Roof | B/J: Beams/Joists
WN: Window | CB: Chalkboard
FL:Floor | PI: Pipe
CL:Ceiling | DT:Duct
WL:Wall | BL:Boiler
DK:Deck | MC:Mechanical

ACCESSIBILITY

A: All occupants of the facility

B: Maintenance staff without a ladder

C: Maintenance staff with a ladder, exposed to view without moving building components

D: Maintenance staff with a ladder, concealed from view by building components

E: No access without demolition or removal of fixed building components or systems

TERMINOLOGY

ACM: Asbestos Containing Material
CT: Ceiling Tile
DJC: Drywall Joint Compound
FTG: Fitting
LF: Linear Feet
MA: Mastic
N/A: Not Applicable
N/Anz: Not Analyzed
N/D: None Detected
PI-AC: Pipe Insulation - Aircell
PI-PC: Pipe Insulation-Parging Cement
PI-CP: Pipe Insulation-Caposite
PL: Plaster
RM: Roofing Materials
SFP: Sprayed Fireproofing
SF: Square Feet
TF: Texture Finish
TB: Transite Board
TP: Transite Pipe
VI: Vermiculite Insulation
VFT: Vinyl Floor Tile
VSF: Vinyl Sheet Flooring
V/C: Visually Consistent w/ Other Sampled Material
WC: Window Caulking

CONDITION G: Good F: Fair P: Poor

ID	Facility	Floor #	Room #	Room name	Has ACM	Friable	Struct. Elem.	Application	Material	Type	Qty	Condition	Sample #	Action	Ref #	Comments 1	Comments 2	Comments 3	Notes
76983	Huntsville High School	2	224	237	No	No	CL	CT	2	N/D	-	-	V/C 16-BS-16			-			
76984	Huntsville High School	2	225	239	No	No	FL	VFT	3	N/D	-	-	V/C 16-BS-04			-			
76985	Huntsville High School	2	225	239	No	No	CL	CT	2	N/D	-	-	V/C 16-BS-16			-			
76986	Huntsville High School	2	225	239	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
76987	Huntsville High School	2	226	241	No	No	FL	VFT	3	N/D	-	-	V/C 16-BS-04			-			
76988	Huntsville High School	2	226	241	No	No	CL	CT	2	N/D	-	-	V/C 16-BS-16			-			
76989	Huntsville High School	2	226	241	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
76980	Huntsville High School	2	227	243	No	No	CL	CT	2	N/D	-	-	V/C 16-BS-16			-			
76981	Huntsville High School	2	227	243	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
77002	Huntsville High School	2	228	ART ROOM	No	-	-	-	-	-	-	-	-			-			NO ACM
76978	Huntsville High School	2	230	247	No	No	CL	CT	2	N/D	-	-	V/C 16-BS-16			-			
76979	Huntsville High School	2	230	247	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
77070	Huntsville High School	2	231	HALLWAY 7	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
77071	Huntsville High School	2	231	HALLWAY 7	No	No	WL	PL		N/D	-	-	16-BS-17E			-			
77045	Huntsville High School	2	232	249	No	No	FL	VFT	6	N/D	-	-	V/C 16-BS-07			-			
77046	Huntsville High School	2	232	249	No	No	CL	CT	1	N/D	-	-	V/C 16-BS-08			-			
77047	Huntsville High School	2	232	249	No	No	CL	CT	2	N/D	-	-	V/C 16-BS-16			-			
77048	Huntsville High School	2	232	249	No	No	CL	CT	3	N/D	-	-	V/C 12578-01			-			FIXTURES
77049	Huntsville High School	2	232	249	No	No	WL	PL		N/D	-	-	V/C 16-BS-17			-			
77050	Huntsville High School	2	232	249	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
77039	Huntsville High School	2	233	251	No	No	FL	VFT	6	N/D	-	-	V/C 16-BS-07			-			
77040	Huntsville High School	2	233	251	No	No	CL	CT	1	N/D	-	-	V/C 16-BS-08			-			
77041	Huntsville High School	2	233	251	No	No	CL	CT	2	N/D	-	-	V/C 16-BS-16			-			
77042	Huntsville High School	2	233	251	No	No	CL	CT	3	N/D	-	-	V/C 12578-01			-			
77043	Huntsville High School	2	233	251	No	No	WL	PL		N/D	-	-	V/C 16-BS-17			-			
77044	Huntsville High School	2	233	251	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
77033	Huntsville High School	2	235	GIRLS WASHROOM by	No	No	CL	PL		N/D	-	-	V/C 16-BS-17			-			HALLWAY 7
77034	Huntsville High School	2	235	GIRLS WASHROOM by	No	No	WL	PL		N/D	-	-	V/C 16-BS-17			-			
77037	Huntsville High School	2	236	CUSTODIAN ROOM by	No	No	CL	DJC		N/A									All drywall removed during 2013 renovation.
77035	Huntsville High School	2	237	BOYS WASHROOM By	No	No	CL	PL		N/D	-	-	V/C 16-BS-17			-			HALLWAY 7
77036	Huntsville High School	2	237	BOYS WASHROOM By	No	No	WL	PL		N/D	-	-	V/C 16-BS-17			-			
77224	Huntsville High School	2	239	GYM C	Yes	Yes	FTG	PI-PC		25% CHRYSOTILE	1	F	V/C 16-BS-01			D			
77228	Huntsville High School	2	239	GYM C	Yes	No	DK	DK		0.5% CHRYSOTILE	100%	G	18133-S02						Siporex Joint Compound in seams of DECK. Sampled by Maple Aug 2019
76973	Huntsville High School	2	239A	GYM STORAGE	Yes	No	CL	DJC		5% CHRYSOTILE	1	G	16-BS-18E			C			
76974	Huntsville High School	2	239A	GYM STORAGE	No	No	CL	CT	1	N/D	-	-	16-BS-08A			-			
77028	Huntsville High School	2	239B	GIRLS PE OFFICE	Yes	No	FL	VFT	2	5% CHRYSOTILE	200 SF	G	16-BS-03B			A			
77029	Huntsville High School	2	239B	GIRLS PE OFFICE	No	No	CL	CT	2	N/D	-	-	V/C 16-BS-16			-			
76954	Huntsville High School	2	240	STAGE	No	No	FL	VFT (New)	13	N/A	-	-	N/S			-			REMOVED-Replaced with new VFT
76955	Huntsville High School	2	240	STAGE	No	No	FL	VFT (New)	13	N/A	-	-	N/S			-			REMOVED-Replaced with new VFT
76956	Huntsville High School	2	240	STAGE	Yes	No	CL	DJC		5% CHRYSOTILE	100 SF	G	V/C 16-BS-18			C			
76957	Huntsville High School	2	240	STAGE	No	No	FTG	PI-PC		25% CHRYSOTILE	0	G	V/C 16-BS-01			D			REMOVED IN 2017
76958	Huntsville High School	2	240	STAGE	Yes	No	CL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			C			
77227	Huntsville High School	2	240	STAGE	No	No	FTG	PI-PC		25% CHRYSOTILE	0	F	V/C 16-BS-01						REMOVED IN 2017
76951	Huntsville High School	2	242	GYM A B	No	No	CL	CT	1	N/D	-	-	V/C 16-BS-08			-			
76952	Huntsville High School	2	242	GYM A B	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			C			
76953	Huntsville High School	2	242	GYM A B	Yes	No	PI	TP		VISUALLY ACM	6 LF	G	-			C			TOO HIGH TO CONFIRM TRANSITE
77038	Huntsville High School	2	243	ART STORAGE	-	-	-	-	-	-	-	-	-			-			
77030	Huntsville High School	2	244	GIRLS CHANGEROOM	No	No	CL	CT	2	N/D	-	-	V/C 16-BS-16			-			
77031	Huntsville High School	2	244	GIRLS CHANGEROOM	No	No	CL	DJC											All drywall removed during 2013 renovation.
77032	Huntsville High School	2	244	GIRLS CHANGEROOM	No	No	WL	PL		N/D	-	-	V/C 16-BS-17			-			
76967	Huntsville High School	2	245	MEN'S WASHROOM By	No	No	FL	VFT (NEW)											All ACM VFT removed during 2013 renovation. Mastic analyzed and is non-asbestos.
76968	Huntsville High School	2	245	MEN'S WASHROOM By	No	No	CL	DJC											All drywall removed during 2013 renovation.
76966	Huntsville High School	2	245	MEN'S WASHROOM By	No	No	WL	PL		N/D	-	-	V/C 16-BS-17			-			
77063	Huntsville High School	2	246	PE STORAGE	No	No	FL	VFT	4	N/D	-	-	V/C 16-BS-05			-			
77064	Huntsville High School	2	246	PE STORAGE	No	No	CL	DJC											All drywall removed during 2013 renovation.
77065	Huntsville High School	2	246	PE STORAGE	No	No	WL	PL		N/D	-	-	V/C 16-BS-17			-			
77066	Huntsville High School	2	246	PE STORAGE	No	No	WL	DJC											All ACM drywall removed during 2013 renovation.
77058	Huntsville High School	2	247	STUDENT STORAGE	No	No	FL	VFT	9	N/D	-	-	16-BS-11A-C			-			
77059	Huntsville High School	2	247	STUDENT STORAGE	No	No	CL	DJC			-	-				-			All ACM drywall removed during 2013 renovation.
77060	Huntsville High School	2	247	STUDENT STORAGE	No	No	CL	PL			-	-				-			All ACM plaster removed during 2013 renovation.
77061	Huntsville High School	2	247	STUDENT STORAGE	No	No	WL	PL			-	-				-			All ACM plaster removed during 2013 renovation.
77062	Huntsville High School	2	247	STUDENT STORAGE	No	No	WL	DJC			-	-				-			All ACM drywall removed during 2013 renovation.
77056	Huntsville High School	2	248	BOYS CHANGEROOM	No	No	CL	PL		N/D	-	-	V/C 16-BS-17			-			

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DK:Deck
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CB: Chalkboard
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TERMINOLOGY

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CT: Ceiling Tile
DJC: Drywall Joint Compound
FTG: Fitting
LF: Linear Feet
MA: Mastic
N/A: Not Applicable
N/Anz: Not Analyzed
N/D: None Detected
PI-AC: Pipe Insulation - Aircell
PI-PC: Pipe Insulation-Parging Cement
PI-CP: Pipe Insulation-Caposite
PL: Plaster
RM: Roofing Materials
SFP: Sprayed Fireproofing
SF: Square Feet
TF: Texture Finish
TB: Transite Board
TP: Transite Pipe
VI: Vermiculite Insulation
VFT: Vinyl Floor Tile
VSF: Vinyl Sheet Flooring
V/C: Visually Consistent w/ Other Sampled Material
WC: Window Caulking

CONDITION G: Good F: Fair P: Poor

ID	Facility	Floor #	Room #	Room name	Has ACM	Friable	Struct. Elem.	Application	Material	Type	Qty	Condition	Sample #	Action	Ref #	Comments 1	Comments 2	Comments 3	Notes
77057	Huntsville High School	2	248	BOYS CHANGEROOM	No	No	WL	PL			-	-				-			All ACM plaster removed during 2013 renovation.
77054	Huntsville High School	2	248	BOYS WASHROOM	No	No	CL	PL		N/D	-	-	V/C 16-BS-17			-			Renovated
77055	Huntsville High School	2	248	BOYS WASHROOM	No	No	WL	PL			-	-				-			All ACM plaster removed during 2013 renovation.
77003	Huntsville High School	2	249	PE OFFICE BY GYM A&	No	Yes	FTG	PI-PC		25% CHRYSOTILE	-	-	V/C 16-BS-01			-			4 FTG removed Summer 2013
77004	Huntsville High School	2	249	PE OFFICE BY GYM A&	Yes	No	CL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			C			20 SF of Drywall with DJC removedyesom rear storage area ceiling Summer 2013.
77225	Huntsville High School	2	250	PE OFFICE WASHROO	No	No	FL	VFT				--							Removed July 2017
77226	Huntsville High School	2	250	PE OFFICE WASHROO	No	No	FL	VFT				--							REMOVED JULY 2017
76959	Huntsville High School	2	251	BOYS CHANGEROOM I	No	No	FL	VFT	12	3% CHRYSOTILE	-	-	V/C 16-BS-14			-			NOT PRESENT. APPEARS TO BE RENOVATED
76960	Huntsville High School	2	251	BOYS CHANGEROOM I	No	No	CL	CT	2	N/D	-	-	V/C 16-BS-16			-			
76961	Huntsville High School	2	251	BOYS CHANGEROOM I	No	No	WL	PL		N/D	-	-	V/C 16-BS-17			-			
76962	Huntsville High School	2	251	BOYS CHANGEROOM I	Yes	No	CL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			C			
76963	Huntsville High School	2	252	GIRLS CHANGEROOM	No	No	CL	CT	1	N/D	-	-	V/C 16-BS-08			-			APPEARS TO BE NEW
76964	Huntsville High School	2	252	GIRLS CHANGEROOM	No	No	CL	PL		N/D	-	-	V/C 16-BS-17			-			
76965	Huntsville High School	2	252	GIRLS CHANGEROOM	Yes	No	WL	PL		2% CHRYSOTILE	1	G	14398-21-PR7-08A-C			A			
76934	Huntsville High School	2	255	208	-	No	FL	VSF		-	-	G	-			A			VISUALLY NON-ACM
76935	Huntsville High School	2	255	208	No	No	CL	CT	2	N/D	-	-	V/C 16-BS-16			-			
76936	Huntsville High School	2	255	208	No	No	WL	PL		N/D	-	-	V/C 16-BS-17			-			
76937	Huntsville High School	2	255	208	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
76930	Huntsville High School	2	256	206	-	No	FL	VSF		-	-		-						VISUALLY NON-ACM
76931	Huntsville High School	2	256	206	No	No	CL	CT	2	N/D	-	-	V/C 16-BS-16			-			
76932	Huntsville High School	2	256	206	No	No	WL	PL		N/D	-	-	V/C 16-BS-17			-			
76933	Huntsville High School	2	256	206	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
76926	Huntsville High School	2	257	204	-	No	FL	VSF		-	-		-						VISUALLY NON-ACM
76927	Huntsville High School	2	257	204	No	No	CL	CT	2	N/D	-	-	V/C 16-BS-16			-			
76928	Huntsville High School	2	257	204	No	No	WL	PL		N/D	-	-	V/C 16-BS-17			-			
76929	Huntsville High School	2	257	204	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
76920	Huntsville High School	2	258	202	No	No	CL	CT	2	N/D	-	-	16-BS-16A			-			
76921	Huntsville High School	2	258	202	No	No	WL	PL		N/D	-	-	V/C 16-BS-17			-			
76922	Huntsville High School	2	258	202	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	16-BS-18D			A			
76975	Huntsville High School	2	299	245	No	No	FL	VFT	6	N/D	-	-	V/C 16-BS-07			-			
76976	Huntsville High School	2	299	245	No	No	CL	CT	2	N/D	-	-	V/C 16-BS-16			-			
76977	Huntsville High School	2	299	245	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
77208	Huntsville High School	3	215	322	No	No	FL	VFT	3	N/D	-	-	V/C 16-BS-04			-			
77209	Huntsville High School	3	215	322	No	No	CL	CT	1	N/D	-	-	V/C 16-BS-08			-			
77210	Huntsville High School	3	215	322	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
77219	Huntsville High School	3	302	HALLWAY 12	No	No	CL	CT	2	N/D	-	-	V/C 16-BS-16			-			
77220	Huntsville High School	3	302	HALLWAY 12	Yes	No	CL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			D			ABOVE CEILING
77221	Huntsville High School	3	302	HALLWAY 12	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
77147	Huntsville High School	3	303	MATH OFFICE	Yes	No	CL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			C			ABOVE CEILING
77148	Huntsville High School	3	303	MATH OFFICE	No	No	CL	CT	1	N/D	-	-	V/C 16-BS-08			-			
77149	Huntsville High School	3	303	MATH OFFICE	No	No	WL	PL		N/D	-	-	V/C 16-BS-17			-			
77140	Huntsville High School	3	305	303	No	No	FL	VFT	10	N/D	-	-	V/C 16-BS-12			-			
77141	Huntsville High School	3	305	303	No	No	CL	CT	1	N/D	-	-	V/C 16-BS-08			-			
77142	Huntsville High School	3	305	303	No	No	WL	PL		N/D	-	-	V/C 16-BS-17			-			
77143	Huntsville High School	3	305	303	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
77144	Huntsville High School	3	307	305	No	No	FL	VFT	3	N/D	-	-	V/C 16-BS-04			-			
77145	Huntsville High School	3	307	305	No	No	CL	CT	1	N/D	-	-	V/C 16-BS-08			-			
77146	Huntsville High School	3	307	305	No	No	WL	PL		N/D	-	-	V/C 16-BS-17			-			
77121	Huntsville High School	3	308	307	No	No	CL	CT	1	N/D	-	-	V/C 16-BS-08			-			
77122	Huntsville High School	3	308	307	No	No	WL	PL		N/D	-	-	V/C 16-BS-17			-			
77123	Huntsville High School	3	308	307	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
77124	Huntsville High School	3	309	309	No	No	CL	CT	1	N/D	-	-	V/C 16-BS-08			-			
77125	Huntsville High School	3	309	309	No	No	WL	PL		N/D	-	-	V/C 16-BS-17			-			
77126	Huntsville High School	3	309	309	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
77222	Huntsville High School	3	310	HALLWAY 13	No	No	CL	CT	2	N/D	-	-	V/C 16-BS-16			-			
77223	Huntsville High School	3	310	HALLWAY 13	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
77205	Huntsville High School	3	313	324	No	No	FL	VFT	3	N/D	-	-	V/C 16-BS-04			-			
77206	Huntsville High School	3	313	324	No	No	CL	CT	1	N/D	-	-	V/C 16-BS-08			-			
77207	Huntsville High School	3	313	324	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
77202	Huntsville High School	3	313A	324 OFFICE	No	No	CL	CT	1	N/D	-	-	V/C 16-BS-08			-			
77204	Huntsville High School	3	313A	324 OFFICE	No	No	WL	PL		N/D	-	-	V/C 16-BS-17			-			
77201	Huntsville High School	3	313A	NETWORK ROOM	Yes	No	FL	VFT	2	5% CHRYSOTILE	50 SF	G	V/C 16-BS-03			A			
77203	Huntsville High School	3	313A	NETWORK ROOM	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
77198	Huntsville High School	3	314	CO-OP CENTRE	No	No	CL	CT	1	N/D	-	-	V/C 16-BS-08			-			

MAPLE ENVIRONMENTAL INC.
ENVIRONMENT, HEALTH & SAFETY CONSULTANTS

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WN: Window	CB: Chalkboard
FL:Floor	PI: Pipe
CL:Ceiling	DT:Duct
WL:Wall	BL:Boiler
DK:Deck	MC:Mechanical

ACCESSIBILITY

A: All occupants of the facility

B: Maintenance staff without a ladder

C: Maintenance staff with a ladder, exposed to view without moving building components

D: Maintenance staff with a ladder, concealed from view by building components

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TERMINOLOGY

ACM: Asbestos Containing Material	N/A: Not Applicable	PL: Plaster	TB: Transite Board	VSF: Vinyl Sheet Flooring
CT: Ceiling Tile	N/Anz: Not Analyzed	RM: Roofing Materials	TP: Transite Pipe	V/C: Visually Consistent w/ Other Sampled Material
DJC: Drywall Joint Compound	N/D: None Detected	SFP: Sprayed Fireproofing	VI: Vermiculite Insulation	WC: Window Caulking
FTG: Fitting	PI-AC: Pipe Insulation - Aircell	SF: Square Feet	VFT: Vinyl Floor Tile	
LF: Linear Feet	PI-PC: Pipe Insulation-Parging Cement	TF: Texture Finish		
MA: Mastic	PI-CP: Pipe Insulation-Caposite			

CONDITION G: Good F: Fair P: Poor

ID	Facility	Floor #	Room #	Room name	Has ACM	Friable	Struct. Elem.	Application	Material	Type	Qty	Condition	Sample #	Action	Ref #	Comments 1	Comments 2	Comments 3	Notes
77199	Huntsville High School	3	314	CO-OP CENTRE	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
77200	Huntsville High School	3	314	CO-OP CENTRE	No	No	WL	PL		N/D	-	-	V/C 16-BS-17			-			
77194	Huntsville High School	3	314A	CO-OP OFFICE	No	No	CL	CT	1	N/D	-	-	V/C 16-BS-08			-			
77195	Huntsville High School	3	314A	CO-OP OFFICE	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
77196	Huntsville High School	3	314A	CO-OP OFFICE	No	No	WL	PL		N/D	-	-	V/C 16-BS-17			-			
77197	Huntsville High School	3	314A	CO-OP OFFICE	No	No	FL	VFT (New)	13	N/A	-	-	N/S			-			REMOVED-Replaced with new VFT
77211	Huntsville High School	3	316	320	No	No	FL	VFT	3	N/D	-	-	V/C 16-BS-04			-			
77212	Huntsville High School	3	316	320	No	No	CL	CT	1	N/D	-	-	V/C 16-BS-08			-			
77213	Huntsville High School	3	316	320	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
77150	Huntsville High School	3	317	318	No	No	FL	VFT	3	N/D	-	-	V/C 16-BS-04			-			
77151	Huntsville High School	3	317	318	No	No	CL	CT	1	N/D	-	-	V/C 16-BS-08			-			
77152	Huntsville High School	3	317	318	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
77153	Huntsville High School	3	318	316	No	No	FL	VFT	3	N/D	-	-	V/C 16-BS-04			-			
77154	Huntsville High School	3	318	316	No	No	CL	CT	1	N/D	-	-	V/C 16-BS-08			-			
77155	Huntsville High School	3	318	316	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
77156	Huntsville High School	3	319	314	No	No	FL	VFT	3	N/D	-	-	V/C 16-BS-04			-			
77157	Huntsville High School	3	319	314	No	No	CL	CT	1	N/D	-	-	V/C 16-BS-08			-			
77158	Huntsville High School	3	319	314	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
77159	Huntsville High School	3	320	313	No	No	FL	VFT	3	N/D	-	-	V/C 16-BS-04			-			
77160	Huntsville High School	3	320	313	No	No	CL	CT	2	N/D	-	-	V/C 16-BS-16			-			
77161	Huntsville High School	3	320	313	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
77162	Huntsville High School	3	322	CUSTODIAN CLOSET 1	No	No	CL	CT	1	N/D	-	-	V/C 16-BS-08			-			ADJACENT TO ROOM 313
77163	Huntsville High School	3	322	CUSTODIAN CLOSET 1	No	Yes	FTG	PI-PC		25% CHRYSOTILE	-		V/C 16-BS-01						ACM pipe fittings removed in 2016.
77164	Huntsville High School	3	323	315	No	No	FL	VFT	2	5% CHRYSOTILE	-	-	V/C 16-BS-03			-			VFT-2 REPLACED WITH NON ACM VFT-13
77165	Huntsville High School	3	323	315	No	No	CL	CT	1	N/D	-	-	V/C 16-BS-08			-			
77166	Huntsville High School	3	323	315	No	No	WL	PL		N/D	-	-	V/C 16-BS-17			-			
77167	Huntsville High School	3	323	315	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
77168	Huntsville High School	3	323	315	Yes	No		TB		VISUALLY ACM	100 SF	G				A			COUNTERTOP+FUME HOODS
77169	Huntsville High School	3	323	315	No	No	DT	TF		N/D	-	-	12578-02A-C			-			ON AIR VENTS ABOVE CEILING
77170	Huntsville High School	3	324	317	No	No	FL	VFT	2	5% CHRYSOTILE	0	G	V/C 16-BS-03			A			2018-07 WAS PREVIOUSLY REPLACED VFT-2 REPLACED WITH NON ACM VFT-13
77171	Huntsville High School	3	324	317	No	No	CL	CT	1	N/D	-	-	V/C 16-BS-08			-			
77172	Huntsville High School	3	324	317	Yes	No		TB		VISUALLY ACM	50 SF	G				A			COUNTERTOP+FUME HOODS
77173	Huntsville High School	3	324	317	No	No	WL	PL		N/D	-	-	V/C 16-BS-17			-			
77174	Huntsville High School	3	324	317	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
77175	Huntsville High School	3	324	317	No	No	DT	TF		N/D	-	-	V/C 12578-02			-			ON AIR VENTS ABOVE CEILING
77176	Huntsville High School	3	325	319	No	No	FL	VFT	2	N/A	-		V/C 16-BS-03						VFT-2 REPLACED WITH NON ACM VFT-13
77177	Huntsville High School	3	325	319	No	No	CL	CT	1	N/D	-	-	V/C 16-BS-08			-			
77178	Huntsville High School	3	325	319	Yes	No		TB		VISUALLY ACM	100 SF	G				A			COUNTERTOP+FUME HOODS
77179	Huntsville High School	3	325	319	No	No	WL	PL		N/D	-	-	V/C 16-BS-17			-			
77180	Huntsville High School	3	325	319	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	16-BS-18F			A			
77181	Huntsville High School	3	325	319	No	No	DT	TF		N/D	-	-	V/C 12578-02			-			ON AIR VENTS ABOVE CEILING
77182	Huntsville High School	3	326	321	No	No	FL	VFT	2	N/A	-	-	V/C 16-BS-03			-			VFT-2 REPLACED WITH NON ACM VFT-13
77183	Huntsville High School	3	326	321	No	No	CL	CT	1	N/D	-	-	V/C 16-BS-08			-			
77184	Huntsville High School	3	326	321	Yes	No		TB		VISUALLY ACM	50 SF	G				A			COUNTERTOP+FUME HOODS
77185	Huntsville High School	3	326	321	No	No	WL	PL		N/D	-	-	V/C 16-BS-17			-			
77186	Huntsville High School	3	326	321	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
77187	Huntsville High School	3	326	321	No	No	DT	TF		N/D	-	-	V/C 12578-02			-			ON AIR VENTS ABOVE CEILING
77188	Huntsville High School	3	327	323	No	No	FL	VFT			-	-				-			VFT-2 REPLACED WITH NON ACM VFT-13
77189	Huntsville High School	3	327	323	No	No	CL	CT	1	N/D	-	-	V/C 16-BS-08			-			
77190	Huntsville High School	3	327	323	Yes	No		TB		VISUALLY ACM	100 SF	G				A			COUNTERTOP+FUME HOODS
77191	Huntsville High School	3	327	323	No	No	WL	PL		N/D	-	-	V/C 16-BS-17			-			
77192	Huntsville High School	3	327	323	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
77193	Huntsville High School	3	327	323	No	No	DT	TF		N/D	-	-	V/C 12578-02			-			ON AIR VENTS ABOVE CEILING
77216	Huntsville High School	3	328	HALLWAY 11	No	No	CL	CT	2	N/D	-	-	V/C 16-BS-16			-			
77217	Huntsville High School	3	328	HALLWAY 11	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
77218	Huntsville High School	3	328	HALLWAY 11	Yes	Yes	FTG	PI-PC		25% CHRYSOTILE	1	G	V/C 16-BS-01			D			From previous survey - cannot locate.
77112	Huntsville High School	3	329	SCIENCE OFFICE	No	No	FL	VFT	10	N/D	-	-	V/C 16-BS-12			-			
77113	Huntsville High School	3	329	SCIENCE OFFICE	No	No	CL	CT	1	N/D	-	-	V/C 16-BS-08			-			
77093	Huntsville High School	3	330	329	No	No	FL	VFT	10	N/D	-	-	V/C 16-BS-12			-			
77094	Huntsville High School	3	330	329	No	No	CL	CT	1	N/D	-	-	V/C 16-BS-08			-			
77095	Huntsville High School	3	330	329	No	No	WL	PL		N/D	-	-	V/C 16-BS-17			-			
77090	Huntsville High School	3	331	331	No	No	FL	VFT	10	N/D	-	-	V/C 16-BS-12			-			
77091	Huntsville High School	3	331	331	No	No	CL	CT	1	N/D	-	-	V/C 16-BS-08			-			

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CONDITION G: Good F: Fair P: Poor

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77092	Huntsville High School	3	331	331	No	No	WL	PL		N/D	-	-	V/C 16-BS-17			-			
77086	Huntsville High School	3	332	333	No	No	FL	VFT	10	N/D	-	-	V/C 16-BS-12			-			
77087	Huntsville High School	3	332	333	No	No	CL	CT	1	N/D	-	-	V/C 16-BS-08			-			
77088	Huntsville High School	3	332	333	No	No	WL	PL		N/D	-	-	V/C 16-BS-17			-			
77089	Huntsville High School	3	332	333	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	16-BS-18G			A			
77083	Huntsville High School	3	333	335	No	No	FL	VFT	10	N/D	-	-	V/C 16-BS-12			-			
77084	Huntsville High School	3	333	335	No	No	CL	CT	1	N/D	-	-	V/C 16-BS-08			-			
77085	Huntsville High School	3	333	335	No	No	WL	PL		N/D	-	-	V/C 16-BS-17			-			
77080	Huntsville High School	3	334	337	No	No	FL	VFT	10	N/D	-	-	V/C 16-BS-12			-			
77081	Huntsville High School	3	334	337	No	No	CL	CT	2	N/D	-	-	16-BS-16C			-			
77082	Huntsville High School	3	334	337	No	No	WL	PL		N/D	-	-	V/C 16-BS-17			-			
77099	Huntsville High School	3	336	GIRLS WASHROOM 3R	No	No	CL	PL		N/D	-	-	V/C 16-BS-17			-			
77100	Huntsville High School	3	336	GIRLS WASHROOM 3R	No	No	WL	PL		N/D	-	-	V/C 16-BS-17			-			
77096	Huntsville High School	3	337	CUSTODIAN CLOSET 2	Yes	No	CL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			C			
77097	Huntsville High School	3	338	BOYS WASHROOM 3R	No	No	CL	PL		N/D	-	-	V/C 16-BS-17			-			
77098	Huntsville High School	3	338	BOYS WASHROOM 3R	No	No	WL	PL		N/D	-	-	V/C 16-BS-17			-			
76969	Huntsville High School	3	339	GYM C MEZZANINE	Yes	No	FL	VFT	12	3% CHRYSOTILE	200 SF	G	V/C 16-BS-14			A			On stairs only.
76970	Huntsville High School	3	339	GYM C MEZZANINE	Yes	Yes	FTG	PI-PC		25% CHRYSOTILE	4	G	V/C 16-BS-01			C			
76970	Huntsville High School	3	339	GYM C MEZZANINE	Yes	Yes	FTG	PI-PC		25% CHRYSOTILE	2	F	V/C 16-BS-01			C			
76971	Huntsville High School	3	339	THRESHOLD	No	No	FL	VFT			-								
76972	Huntsville High School	3	339A	MECH ROOM SOUTH	No		NA	NO ACM		NA	NA	NA	NA			NA			
77214	Huntsville High School	3	340	HALLWAY 10	No	No	CL	CT	2	N/D	-	-	V/C 16-BS-16			-			
77215	Huntsville High School	3	340	HALLWAY 10	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
77077	Huntsville High School	3	341	334	No	No	FL	VFT	10	N/D	-	-	V/C 16-BS-12			-			
77078	Huntsville High School	3	341	334	No	No	CL	CT	1	N/D	-	-	V/C 16-BS-08			-			
77079	Huntsville High School	3	341	334	No	No	WL	PL		N/D	-	-	V/C 16-BS-17			-			
77104	Huntsville High School	3	342	332	No	No	FL	VFT	9	N/D	-	-	V/C 16-BS-11			-			
77105	Huntsville High School	3	342	332	No	No	CL	CT	1	N/D	-	-	V/C 16-BS-08			-			
77106	Huntsville High School	3	342	332	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
77107	Huntsville High School	3	343	MAINTENANCE	-	-	-	-	-	-	-	-	-			-			
77101	Huntsville High School	3	344	328	No	No	FL	VFT	4	N/D	-	-	V/C 16-BS-05			-			
77102	Huntsville High School	3	344	328	No	No	CL	CT	1	N/D	-	-	V/C 16-BS-08			-			
77103	Huntsville High School	3	344	328	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
77109	Huntsville High School	3	345	326	No	No	FL	VFT	9	N/D	-	-	V/C 16-BS-11			-			
77110	Huntsville High School	3	345	326	No	No	CL	CT	1	N/D	-	-	V/C 16-BS-08			-			
77111	Huntsville High School	3	345	326	No	No	WL	PL		N/D	-	-	V/C 16-BS-17			-			
77108	Huntsville High School	3	346	MECHANICAL OFFICE	-	-	-	-	-	-	-	-	-			-			
77076	Huntsville High School	3	348	WEIGHT ROOM	-	-	-	-	-	-	-	-	-			-			
77114	Huntsville High School	3	349	311	No	No	FL	VFT	10	N/D	-	-	V/C 16-BS-12			-			
77115	Huntsville High School	3	349	311	No	No	CL	CT	1	N/D	-	-	V/C 16-BS-08			-			
77116	Huntsville High School	3	350	CUSTODIAN ROOM	No	No	FL	VFT	10	N/D	-	-	V/C 16-BS-12			-			
77117	Huntsville High School	3	350	CUSTODIAN ROOM	No	No	CL	CT	1	N/D	-	-	V/C 16-BS-08			-			
77118	Huntsville High School	3	351	310	No	No	CL	CT	1	N/D	-	-	V/C 16-BS-08			-			
77119	Huntsville High School	3	351	310	No	No	WL	PL		N/D	-	-	V/C 16-BS-17			-			
77120	Huntsville High School	3	351	310	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
77127	Huntsville High School	3	352	308	No	No	CL	CT	1	N/D	-	-	V/C 16-BS-08			-			
77128	Huntsville High School	3	352	308	No	No	WL	PL		N/D	-	-	V/C 16-BS-17			-			
77129	Huntsville High School	3	352	308	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
77130	Huntsville High School	3	353	306	No	No	CL	CT	1	N/D	-	-	V/C 16-BS-08			-			
77131	Huntsville High School	3	353	306	No	No	WL	PL		N/D	-	-	V/C 16-BS-17			-			
77132	Huntsville High School	3	353	306	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
77133	Huntsville High School	3	354	304	No	No	CL	CT	1	N/D	-	-	V/C 16-BS-08			-			
77134	Huntsville High School	3	354	304	No	No	WL	PL		N/D	-	-	16-BS-17F			-			
77135	Huntsville High School	3	354	304	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
77136	Huntsville High School	3	355	302	Yes	No	CL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			C			ABOVE CEILING
77137	Huntsville High School	3	355	302	No	No	CL	CT	1	N/D	-	-	V/C 16-BS-08			-			
77138	Huntsville High School	3	355	302	No	No	WL	PL		N/D	-	-	V/C 16-BS-17			-			
77139	Huntsville High School	3	355	302	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
76905	Huntsville High School	G	101	LOBBY	No	No	CL	DJC		N/D	-		14398-21-PR15-ACM-01A-C						
76906	Huntsville High School	G	101	LOBBY	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	16-BS-18A			A			
76864	Huntsville High School	G	102	CAFETERIA	No	No	FL	VFT	1	N/D	-	-	16-BS-02A-C			-			Mastic analyzed and is non-asbestos
76865	Huntsville High School	G	102	CAFETERIA	No	No	FL	VFT	4	N/D	-	-	16-BS-05A-C			-			Mastic analyzed and is non-asbestos
76866	Huntsville High School	G	102	CAFETERIA	No	No	CL	CT	1	N/D	-	-	16-BS-08A			-			
76867	Huntsville High School	G	102	CAFETERIA	Yes	No	WL	PL		1-2% CHRYSOTILE	-	-	15567-S01E			A			Plaster sample collected adjacent to elevator.
76868	Huntsville High School	G	102	CAFETERIA	No	No	WL	DJC		N/D	-	-	14398-21-PR6-05A-G			-			

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LF: Linear Feet	PI-PC: Pipe Insulation-Parging Cement	TF: Texture Finish		
MA: Mastic	PI-CP: Pipe Insulation-Caposite			

CONDITION G: Good F: Fair P: Poor

ID	Facility	Floor #	Room #	Room name	Has ACM	Friable	Struct. Elem.	Application	Material	Type	Qty	Condition	Sample #	Action	Ref #	Comments 1	Comments 2	Comments 3	Notes
76862	Huntsville High School	G	103	KITCHEN	Yes	No	CL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			C			
76863	Huntsville High School	G	103	KITCHEN	No	No	WL	PL		N/D	-	-	16-BS-17C			-			
76858	Huntsville High School	G	105	118	No	No	FL	VFT	1	N/D	-	-	V/C 16-BS-02			-			
76859	Huntsville High School	G	105	118	No	No	FL	VFT	4	N/D	-	-	V/C 16-BS-05			-			
76860	Huntsville High School	G	105	118	No	No	CL	CT	2	N/D	-	-	16-BS-16B			-			
76861	Huntsville High School	G	105	118	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	16-BS-18B			A			
76915	Huntsville High School	G	106	116	No	No	CL	CT	2	N/D	-	-	V/C 16-BS-16			-			
76916	Huntsville High School	G	106	116	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
76854	Huntsville High School	G	107	GIRLS WASHROOM	No	No	CL	CT	2	N/D	-	-	V/C 16-BS-16			-			
76855	Huntsville High School	G	107	GIRLS WASHROOM	No	No	CL	PL		N/D	-	-	V/C 16-BS-17			-			
76856	Huntsville High School	G	108	CUSTODIAN CLOSET	No	No	CL	CT	2	N/D	-	-	V/C 16-BS-16			-			
76857	Huntsville High School	G	108	CUSTODIAN CLOSET	No	No	CL	PL		N/D	-	-	V/C 16-BS-17			-			
76907	Huntsville High School	G	109	HALLWAY 2	No	No	CL	CT	2	N/D	-	-	V/C 16-BS-16			-			
76908	Huntsville High School	G	109	HALLWAY 2	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
76852	Huntsville High School	G	110	STAFF WASHROOM	No	No	CL	CT	2	N/D	-	-	V/C 16-BS-16			-			
76853	Huntsville High School	G	110	STAFF WASHROOM	No	No	CL	PL		N/D	-	-	V/C 16-BS-17			-			
76850	Huntsville High School	G	111	BOYS WASHROOM	No	No	CL	CT	2	N/D	-	-	V/C 16-BS-16			-			
76851	Huntsville High School	G	111	BOYS WASHROOM	No	No	CL	PL		N/D	-	-	V/C 16-BS-17			-			
76909	Huntsville High School	G	112	HALLWAY 3	No	No	CL	CT	2	N/D	-	-	V/C 16-BS-16			-			
76910	Huntsville High School	G	112	HALLWAY 3	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
76877	Huntsville High School	G	113	102	No	No	FL	VFT	5	N/D	-	-	16-BS-06A-B			-			
76878	Huntsville High School	G	113	102	No	No	CL	CT	3	N/D	-	-	V/C 12578-01			-			
76879	Huntsville High School	G	113	102	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
76880	Huntsville High School	G	114	103	No	No	FL	VFT	5	N/D	-	-	16-BS-06C			-			
76881	Huntsville High School	G	114	103	No	No	CL	CT	3	N/D	-	-	V/C 12578-01			-			
76882	Huntsville High School	G	114	103	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
76883	Huntsville High School	G	115	104	No	No	CL	CT	3	N/D	-	-	12578-01A-C			-			
76884	Huntsville High School	G	115	104	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
76885	Huntsville High School	G	115	104	Yes	Yes	FTG	PI-PC		25% CHRYSOTILE	15 Fittings	G	V/C 16-BS-01			D			Fittings above 15 FT height-ACM by apperance only. 2018-07 Comment above is from previous assessments. Cannot locate.
76911	Huntsville High School	G	116	HALLWAY 4	No	No	CL	CT	3	N/D	-	-	V/C 12578-01			-			
76912	Huntsville High School	G	116	HALLWAY 4	No	No	WL	PL		N/D	-	-	16-BS-17B			-			
76913	Huntsville High School	G	116	HALLWAY 4	Yes	Yes	FTG	PI-PC		25% CHRYSOTILE	12	G	V/C 16-BS-01			D			Some fittings above 15 FT ceiling-ACM by appearance. 2018-07 Comment above is from previous assessments. Cannot locate.
76914	Huntsville High School	G	116	HALLWAY 4	No	Yes	FTG	PI-PC		25% CHRYSOTILE			V/C 16-BS-01						Removed - July 2017. Above Blue Guitar ceiling tile.
76890	Huntsville High School	G	118	BCT	No	No	CL	CT	3	N/D	-	-	V/C 12578-01			-			
76891	Huntsville High School	G	118	BCT	Yes	Yes	FTG	PI-PC		25% CHRYSOTILE	2	G	V/C 16-BS-01			D			Fittings above 15 FT height-ACM by apperance above layin ceiling.
76892	Huntsville High School	G	118	BCT	Yes	No	PI	TP		VISUALLY ACM	6 LF	G	-			C			
76886	Huntsville High School	G	120	107	No	No	CL	CT	2	N/D	-	-	V/C 16-BS-16			-			
76887	Huntsville High School	G	120	107	Yes	No	CL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			C			DJC in practise rooms sampled and is non-asbestos. (14398-20-PR2-01A-C & 02A-C)
76888	Huntsville High School	G	120D	MUSIC MEZZANINE	No	No	FL	VFT	3	N/D	-	-	16-BS-04A-C			-			
76889	Huntsville High School	G	120D	MUSIC MEZZANINE	Yes	No	CL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			C			
76872	Huntsville High School	G	121	109	-	-	-	-	-	-	-	-	-			-			
76874	Huntsville High School	G	122	111	No	No	FL	VFT (New)	13	N/A	-	-	N/S			-			REMOVED-Replaced with new VFT
76875	Huntsville High School	G	122	111	No	No	CL	CT	2	N/D	-	-	V/C 16-BS-16			-			
76876	Huntsville High School	G	122	111	No	No	WL	DJC					V/C 16-BS-18						Removed from interior walls Summer 2019 Maple Project No 18074
76873	Huntsville High School	G	123	113	-	-	-	-	-	-	-	-	-			-			
76871	Huntsville High School	G	124	115	-	-	-	-	-	-	-	-	-			-			
76869	Huntsville High School	G	125	117 (NOW 101)	No	No	FL	VFT	3	N/D	-	-	V/C 16-BS-04			-			
76870	Huntsville High School	G	125	117 (NOW 101)	No	No	CL	CT	2	N/D	-	-	V/C 16-BS-16			-			
76832	Huntsville High School	G	126	GENERAL OFFICE	No	No	FL	VFT	6	N/D	-	-	16-BS-07C			-			
76833	Huntsville High School	G	126	GENERAL OFFICE	No	No	CL	CT	2	N/D	-	-	V/C 16-BS-16			-			
76834	Huntsville High School	G	126	GENERAL OFFICE	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
76846	Huntsville High School	G	127	VP OFFICE 1	No	No	CL	CT	2	N/D	-	-	V/C 16-BS-16			-			
76847	Huntsville High School	G	127	VP OFFICE 1	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
76838	Huntsville High School	G	128	ATTENDANCE OFFICE	No	No	FL	VFT	6	N/D	-	-	V/C 16-BS-07			-			
76839	Huntsville High School	G	128	ATTENDANCE OFFICE	No	No	CL	CT	2	N/D	-	-	V/C 16-BS-16			-			
76840	Huntsville High School	G	128	ATTENDANCE OFFICE	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
76835	Huntsville High School	G	129	KITCHEN 2	No	No	FL	VFT	6	N/D	-	-	16-BS-07B			-			

STRUCTURAL ELEMENT

RF: Roof	B/J: Beams/Joists
WN: Window	CB: Chalkboard
FL:Floor	PI: Pipe
CL:Ceiling	DT:Duct
WL:Wall	BL:Boiler
DK:Deck	MC:Mechanical

ACCESSIBILITY

A: All occupants of the facility

B: Maintenance staff without a ladder

C: Maintenance staff with a ladder, exposed to view without moving building components

D: Maintenance staff with a ladder, concealed from view by building components

E: No access without demolition or removal of fixed building components or systems

TERMINOLOGY

ACM: Asbestos Containing Material	N/A: Not Applicable	PL: Plaster	TB: Transite Board	VSF: Vinyl Sheet Flooring
CT: Ceiling Tile	N/Anz: Not Analyzed	RM: Roofing Materials	TP: Transite Pipe	V/C: Visually Consistent w/ Other Sampled Material
DJC: Drywall Joint Compound	N/D: None Detected	SFP: Sprayed Fireproofing	VI: Vermiculite Insulation	WC: Window Caulking
FTG: Fitting	PI-AC: Pipe Insulation - Aircell	SF: Square Feet	VFT: Vinyl Floor Tile	
LF: Linear Feet	PI-PC: Pipe Insulation-Parging Cement	TF: Texture Finish		
MA: Mastic	PI-CP: Pipe Insulation-Caposite			

CONDITION G: Good F: Fair P: Poor

ID	Facility	Floor #	Room #	Room name	Has ACM	Friable	Struct. Elem.	Application	Material	Type	Qty	Condition	Sample #	Action	Ref #	Comments 1	Comments 2	Comments 3	Notes
76836	Huntsville High School	G	129	KITCHEN 2	No	No	CL	CT	2	N/D	-	-	V/C 16-BS-16			-			
76837	Huntsville High School	G	129	KITCHEN 2	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
76848	Huntsville High School	G	130	VP OFFICE 2	No	No	CL	CT	2	N/D	-	-	V/C 16-BS-16			-			
76849	Huntsville High School	G	130	VP OFFICE 2	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
76844	Huntsville High School	G	131	OFFICE 1	No	No	CL	CT	2	N/D	-	-	V/C 16-BS-16			-			
76845	Huntsville High School	G	131	OFFICE 1	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
76841	Huntsville High School	G	132	PRINCIPALS OFFICE	No	No	CL	CT	2	N/D	-	-	V/C 16-BS-16			-			
76842	Huntsville High School	G	132	PRINCIPALS OFFICE	Yes	No	CL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			C			
76843	Huntsville High School	G	132	PRINCIPALS OFFICE	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
76897	Huntsville High School	G	134	105	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
76898	Huntsville High School	G	134	105	No	No	DBJ	SFP		N/D	-	-	16-BS-15A-E			-			
76902	Huntsville High School	G	135	STORAGE	-	-	-	-	-	-	-	-	-			-			
76899	Huntsville High School	G	136	BOILER ROOM	Yes	No	WL	DJC		3% CHRYSOTILE	-	-	14398-21-01A-C			-			NO DRYWALL IN ROOM
76900	Huntsville High School	G	137	STORAGE 1	-	-	-	-	-	-	-	-	-			-			
76904	Huntsville High School	G	138	TRANSFORMER VAUL	-	-	-	-	-	-	-	-	-			-			
76903	Huntsville High School	G	139	STORAGE 2	-	-	-	-	-	-	-	-	-			-			
76901	Huntsville High School	G	140	MECHANICAL EQUIPM	-	-	-	-	-	-	-	-	-			-			
76893	Huntsville High School	G	141	LUNCH ROOM	No	No	CL	CT	2	N/D	-	-	V/C 16-BS-16			-			
76894	Huntsville High School	G	141	LUNCH ROOM	No	No	CL	PL		N/D	-	-	16-BS-17D			-			
76895	Huntsville High School	G	141	LUNCH ROOM	No	No	WL	PL		N/D	-	-	V/C 16-BS-17			-			
76896	Huntsville High School	G	141	LUNCH ROOM	Yes	No	WL	DJC		5% CHRYSOTILE	1	G	V/C 16-BS-18			A			
76830	Huntsville High School	NA		EXTERIOR	Yes	No	RF	RM	NA	ACM ASSUMED	1	G	NS			C			
76831	Huntsville High School	NA		EXTERIOR	No	No	WN	WC	NA	ACM ASSUMED	1	G	NS			A, C			sample prior to renovation

APPENDIX II

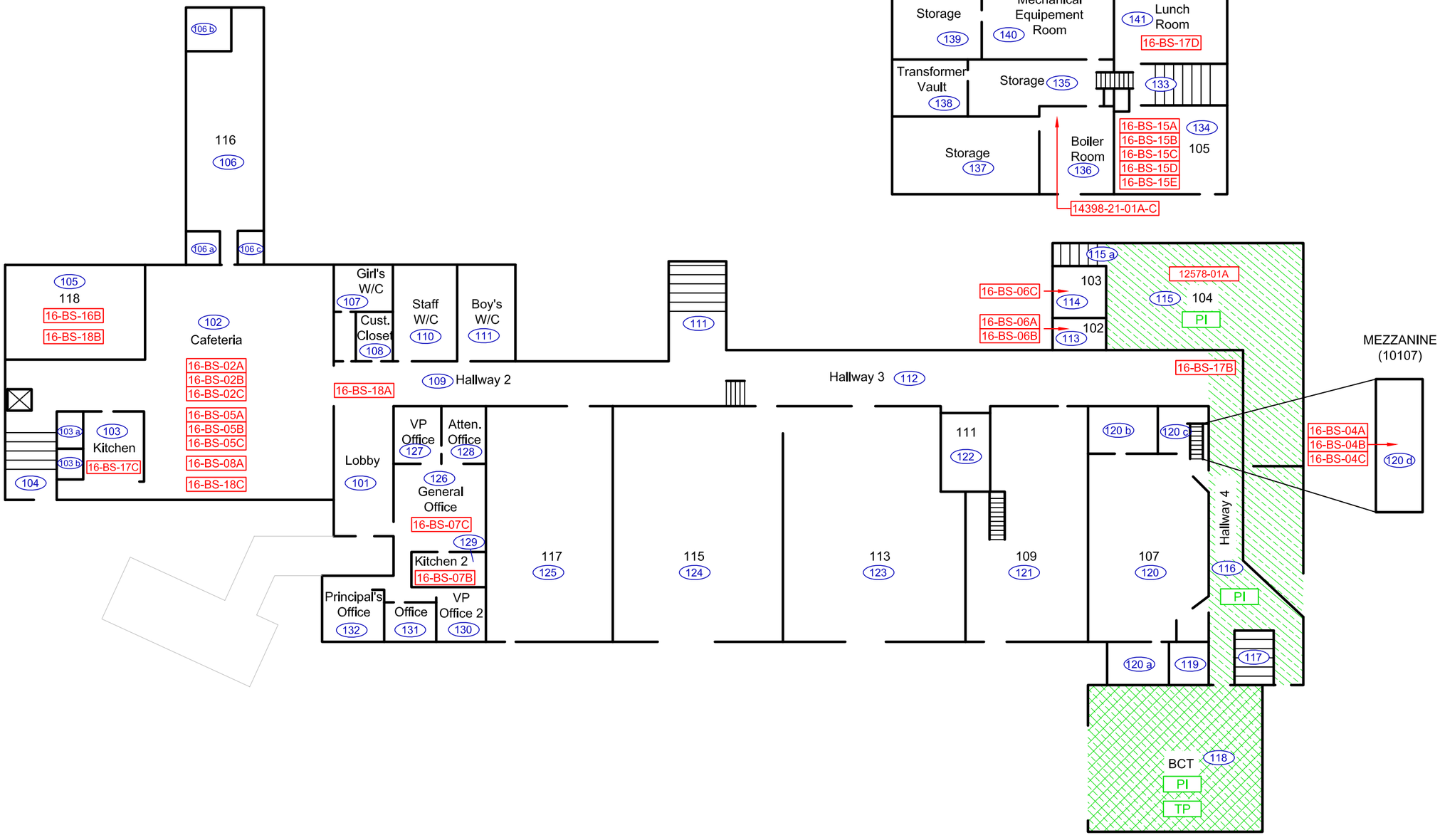
DRAWINGS

Please Note:

1) Drywall Joint Compound (DJC) has been identified as ASBESTOS CONTAINING throughout the building.

2) Plaster walls and ceilings contain a mixture of ASBESTOS CONTAINING and NON ASBESTOS CONTAINING throughout the building.

3) Siporex Joint Compound (SJC) has been identified as ASBESTOS CONTAINING.



LEGEND

13491-XX-01A	2012 ECOH Sample Locations
14398-XX-01A	2013 ECOH Sample Locations
01-BS-01A	Jacques Whitford Sample Locations
#	Ebase Number

CONFIRMED ACM

SYMBOL	DESCRIPTION
	Friable Asbestos-Containing Material
	Non-Friable Asbestos-Containing Material
PI	Pipe Insulation (Friable Asbestos-Containing Material)
VFT	Vinyl Floor Tile (Non-Friable Asbestos-Containing Material)
TP	Transite Cement Pipe (Non-Friable Asbestos-Containing Material)
NOTE	Drywall Joint Compound
NOTE	Plaster
NOTE	Siporex Joint Compound

For Detailed Information as to Location, Type, Quantity, Condition and Access to ACM, Please Refer to the Room-by-Room Sheets Provided in the Report.

Huntsville High School

58 Brunel Road
Huntsville, Ontario

Ground Floor Plan

Asbestos Materials Re-Assessment Survey

CLIENT: Trillium Lakelands District School Board

PROJECT NUMBER:	DATE:	DRW BY:
21124-21	September 2023	J. Prosser
	SCALE: Not to Scale	CHK BY: K. Prosser

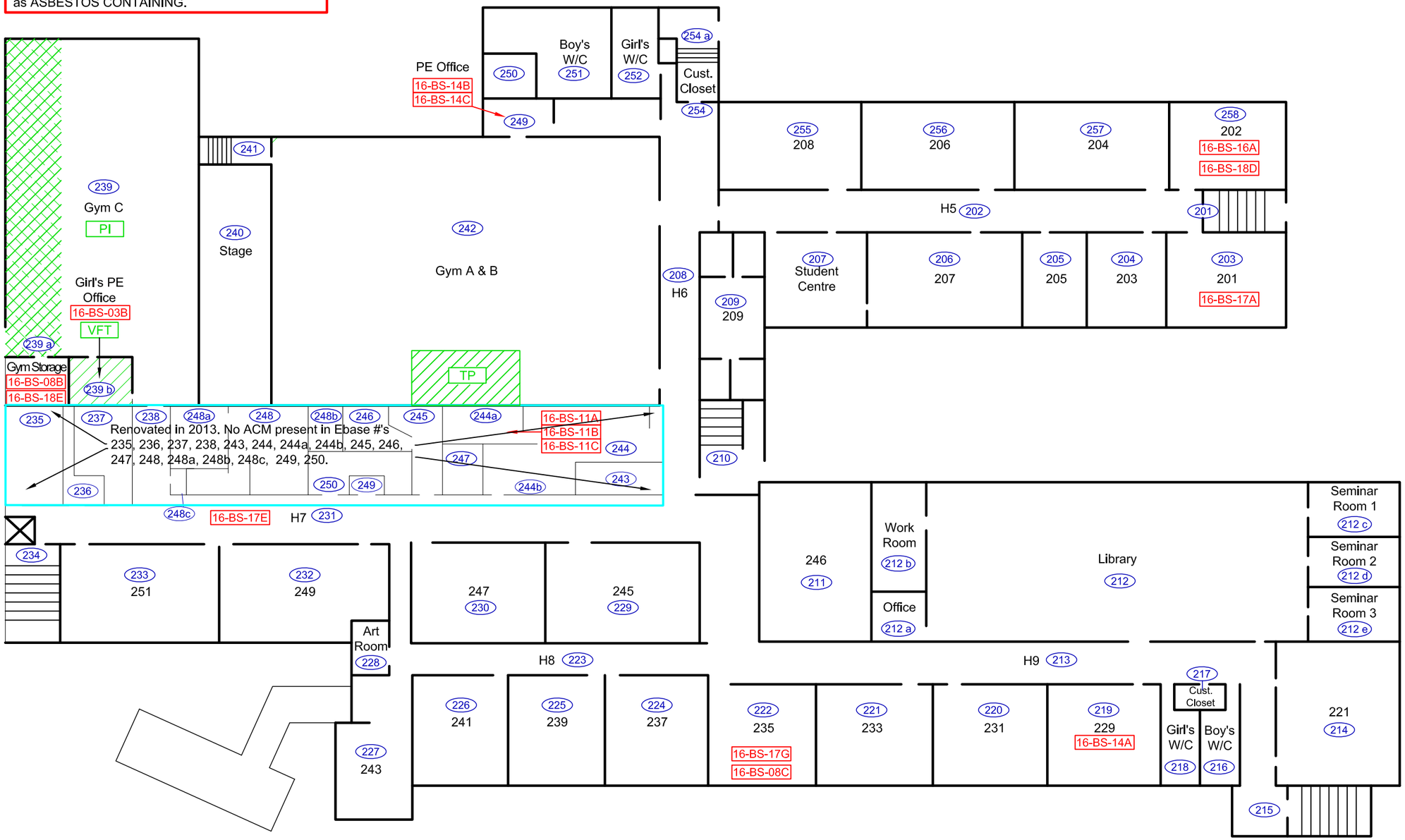
MAPLE ENVIRONMENTAL INC.
ENVIRONMENT, HEALTH & SAFETY CONSULTANTS

Please Note:

1) Drywall Joint Compound (DJC) has been identified as ASBESTOS CONTAINING throughout the building.

2) Plaster walls and ceilings contain a mixture of ASBESTOS CONTAINING and NON ASBESTOS CONTAINING throughout the building.

3) Siporex Joint Compound (SJC) has been identified as ASBESTOS CONTAINING.



LEGEND

12578-XX-01A	ECOH Sample Locations
01-BS-01A	Jacques Whitford Sample Locations
#	Ebase Number

CONFIRMED ACM

SYMBOL	DESCRIPTION
	Friable Asbestos-Containing Material
	Non-Friable Asbestos-Containing Material
PI	Pipe Insulation (Friable Asbestos-Containing Material)
VFT	Vinyl Floor Tile (Non-Friable Asbestos-Containing Material)
TP	Transite Cement Pipe (Non-Friable Asbestos-Containing Material)
NOTE	Drywall Joint Compound
NOTE	Plaster
NOTE	Siporex Joint Compound

For Detailed Information as to Location, Type, Quantity, Condition and Access to ACM, Please Refer to the Room-by-Room Sheets Provided in the Report.

Huntsville High School

58 Brunel Road
Huntsville, Ontario

Second Floor Plan

Asbestos Materials Re-Assessment Survey

CLIENT: Trillium Lakelands District School Board

PROJECT NUMBER:	DATE:	DRW BY:
21124-21	September 2023	J. Prosser
	SCALE: Not to Scale	CHK BY: K. Prosser

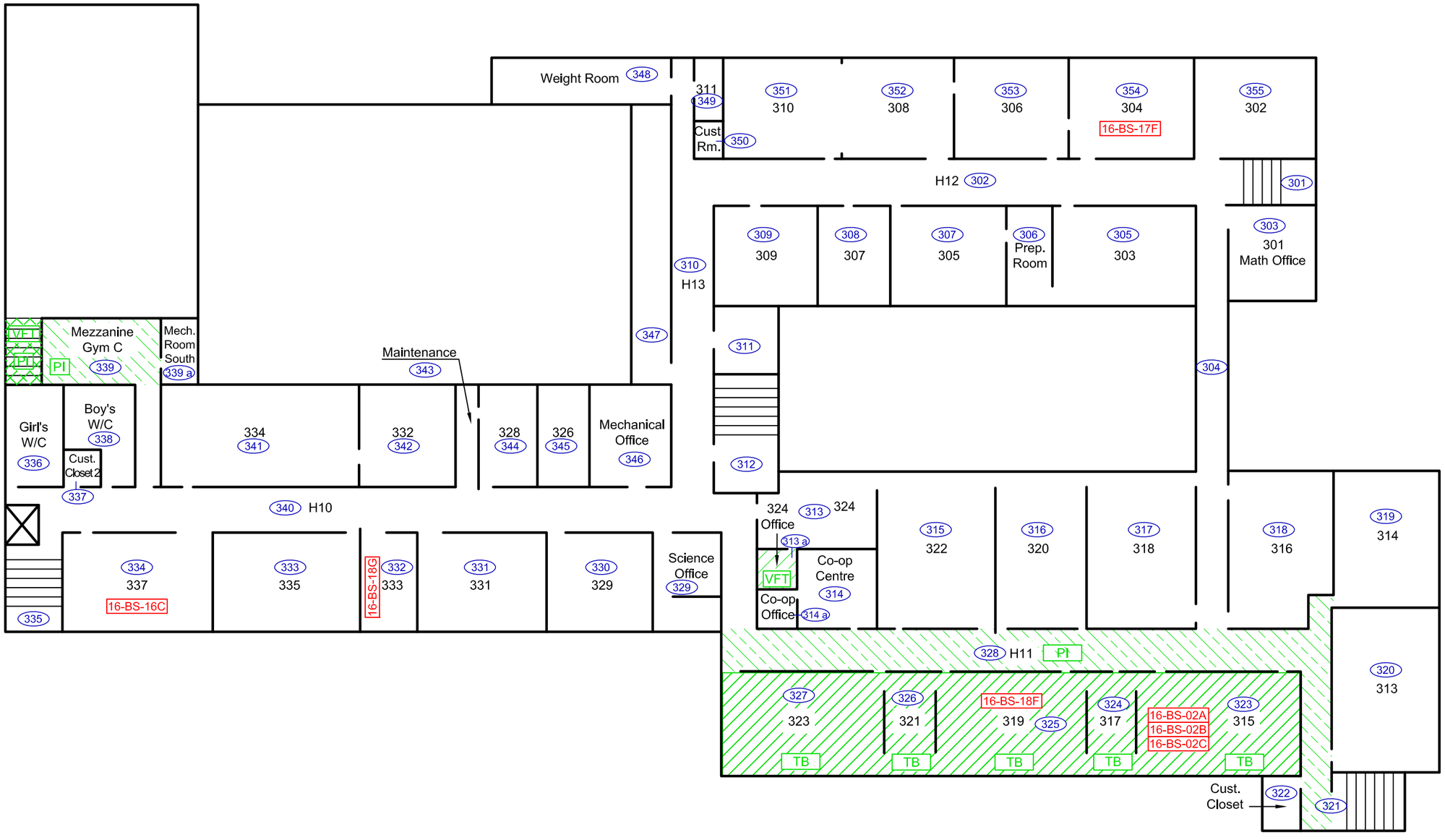
MAPLE ENVIRONMENTAL INC.
ENVIRONMENT, HEALTH & SAFETY CONSULTANTS

Please Note:

1) Drywall Joint Compound (DJC) has been identified as ASBESTOS CONTAINING throughout the building.

2) Plaster walls and ceilings contain a mixture of ASBESTOS CONTAINING and NON ASBESTOS CONTAINING throughout the building.

3) Siporex Joint Compound (SJC) has been identified as ASBESTOS CONTAINING.



LEGEND

12578-XX-01A	ECOH Sample Locations
01-BS-01A	Jacques Whitford Sample Locations
#	Ebase Number

CONFIRMED ACM

SYMBOL	DESCRIPTION
	Friable Asbestos-Containing Material
	Non-Friable Asbestos-Containing Material
PI	Pipe Insulation (Friable Asbestos-Containing Material)
VFT	Vinyl Floor Tile (Non-Friable Asbestos-Containing Material)
TP	Transite Cement Pipe (Non-Friable Asbestos-Containing Material)
NOTE	Drywall Joint Compound
NOTE	Plaster
NOTE	Siporex Joint Compound

For Detailed Information as to Location, Type, Quantity, Condition and Access to ACM, Please Refer to the Room-by-Room Sheets Provided in the Report.

Huntsville High School

58 Brunel Road
Huntsville, Ontario

Third Floor Plan

Asbestos Materials Re-Assessment Survey

CLIENT: Trillium Lakelands District School Board

PROJECT NUMBER:	DATE:	DRW BY:
21124-21	September 2023	J. Prosser
	SCALE: Not to Scale	CHK BY: K. Prosser

MAPLE ENVIRONMENTAL INC.
ENVIRONMENT, HEALTH & SAFETY CONSULTANTS

APPENDIX III

POTENTIAL ASBESTOS-CONTAINING MATERIAL IDENTIFICATION SHEET

APPENDIX III - POTENTIAL ASBESTOS-CONTAINING MATERIALS INFORMATION SHEET

MIN	*Material*	*Material Description*	*Size*	*Sample Number*	*Sample Location*	*Asbestos Containing*
VFT-1	Vinyl Floor Tiles	White with blue specks	12 x 12	02A-C	Cafeteria	None
VFT-2	Vinyl Floor Tiles	Beige with white and black smears	12 x 12	03A-C	Room 111, Girl's PE Office, Room 323	5% Chrysotile
VFT-3	Vinyl Floor Tiles	Beige with dark smears	12 x 12	04A-C	Music Mezzanine	None
VFT-4	Vinyl Floor Tiles	Dark blue with white streaks	12 x 12	05A-C	Cafeteria	None
VFT-5	Vinyl Floor Tiles	Beige with red smears	12 x 12	06A-C	Room 102, 103	None
VFT-6	Vinyl Floor Tiles	Green with white smears	12 x 12	07A-C	Room 207, Kitchen, General Office	None
VFT-7	Vinyl Floor Tiles	Beige with streaks	9 x 9	09A-C	Hall by Stage	5% Chrysotile
VFT-8	Vinyl Floor Tiles	Light beige with red streaks	9 x 9	10A-C	Hall by Stage	12% Chrysotile
VFT-9	Vinyl Floor Tiles	White with blue smears	12 x 12	11A-C	Gym Storage Room	None
VFT-10	Vinyl Floor Tiles	Light beige with grey smears	12 x 12	12A-C	Co-op Centre	None
VFT-11	Vinyl Floor Tiles	White with green smears	12 x 12	13A-C	Staff Room	3% Chrysotile
VFT-12	Vinyl Floor Tiles	Brownish yellow with white streaks	12 x 12	14A-C	Room 229, PE Office	3% Chrysotile
VFT-13 (New)	Vinyl Floor Tiles	New Vinyl Floor Tiles	12 x 12	N/A	Multiple Areas	Non-ACM
VFT-14	Vinyl Floor Tiles	Beige with brown streaks	12 x 12	14398-21-PR7-11A-C	Men's W/C by Gym AB	Non-ACM
CT-1	Ceiling Tiles	Small fissure pin pattern with 8 square	2 x 4	08A-C	Cafeteria, Gym Equipment Room, Room 235	None
CT-2	Ceiling Tiles	Pinhole	2 x 4	16A-C	Room 202, 118, 337	None
CT-3	Ceiling Tiles	Pinhole Long Fissure	2 x 4	12578-21-01A-C	Room 104	None