

# **GREATER ESSEX COUNTY DISTRICT SCHOOL BOARD**

Facility Services, 280 Eugenie St. E., Windsor, Ontario N8X 2X8, TEL: (519) 966-0034, Fax: (519) 969-1530



## **Designated Substances Management Plan**

**Western Secondary School  
5791 North Townline  
Amherstburg, Ontario  
N9V 2Y9**

**Original Survey Dated: March 19, 1997**

**Revision Dates:** August 1, 2001, June 2003, August 14, 2004, July 2005, July 14, 2006, August 17, 2007, September 30, 2008, September 30, 2009, October 13, 2010, October 13, 2011, October 13, 2012, October 13, 2013, October 13, 2014, October 13, 2015, October 13, 2016, October 13, 2017, October 13, 2018, October 13, 2019, October 13, 2020, October 13, 2021

**Current Version: October 13, 2022**

## Executive Summary

The Greater Essex County District School Board (GECDSB) conducted an annual update for potential Designated Substances present in the building facility of Western Secondary School. This notes the conditions and locations of observed, known and suspected Designated Substances found in accessible areas of the building. Asbestos (friable and non-friable asbestos-containing materials (ACMs)), Lead, Silica, and Mercury are the four most common types of Designated Substances encountered at GECDSB sites.

Other Designated Substances such as Arsenic, Benzene, Vinyl Chloride, Acrylonitrile, Coke Oven Emissions, Ethylene Oxide and Isocyanates are not likely to be found at a typical GECDSB site.

This annual update involved reviewing and documenting known abatements, repairs and conditional changes of known or suspected Designated Substances utilizing the work order system.

The following information provides a summary of where our observed, known and suspected Designated Substances are located at this site.

### **Asbestos**

Friable chrysotile asbestos (26%) is present in thermal insulation on pipe fittings and coverings (i.e. domestic hot and cold water, hot water heating, rainwater leaders) located throughout the building. Friable asbestos (assumed) fire door linings are assumed to be present and located throughout. Friable asbestos (assumed) refractory blocks are present on welding tables in CR 308. Friable asbestos (assumed) heat shielding is assumed to be present inside ventilation units throughout the building. Friable asbestos (assumed) hard plaster overhangs are present on the exterior of the building. Non-friable chrysotile asbestos (8%) is present in thermal insulation on piping under sinks in several locations. Non-friable chrysotile asbestos (3-6%) vinyl floor tiles and mastic adhesive sized 12 inch by 12 inch are present throughout the building. Non-friable asbestos (assumed) transite panels are located on walls in the Greenhouse. Non-friable asbestos (assumed) Transite piping is located under the sink in Science Rooms 205 and 207. Non-friable chrysotile

asbestos (16%) vinyl sheet flooring is present in several areas of the building. Non-friable asbestos (assumed) caulking as assumed to be present on exterior and interior doors, windows and building penetrations throughout. Non-friable chrysotile asbestos (3%) black window putty is present in several locations. Non-friable asbestos (assumed) gold, black and white anti-sweat mastics are present on the underside of sinks throughout the building. Non-friable asbestos (assumed) Bakelite countertops are present in Science Rooms throughout the building. These Friable and non-friable ACMs were found to be in good to poor physical condition (reference should be made to the tables and floor plan for more specifics).

Additional ACMs may exist in the above-noted non-accessible areas as well as in enclosed areas behind walls, ceilings or floor surfaces, which were not accessible without causing unplanned physical demolition/destruction.

### **Lead**

The original building structure known as Western Secondary School was built in 1975 and therefore all paints and varnishes per the original building structure are assumed to contain Lead.

Building additions and renovations took place in 1994 and 2000. Any and all paints and varnishes utilized per these building additions / renovations would fall under the 1992 Coatings Regulation and would therefore be < 600 PPM Lead Containing.

Any building additions / renovation from 2010 to current would fall under the 2010 Coatings Regulation and would be < 90 PPM Lead Containing or virtually Lead free.

It should be noted that materials such as piping, machinery, equipment and batteries may also possibly contain lead.

### **Silica**

All concrete, bricks, masonry, terrazzo, mortar, ceramic floors, ceiling tiles, sand and like materials are assumed to contain Silica.

On occasion an Arts/Pottery class may take place in which they utilize Clay Body 700 which is 0.5% silica containing. No sanding is conducted and all such pottery work is done while wet/moist.

On occasion schools may wish to purchase sand for curriculum related activities. Such sand purchases are to be made through Webstock and the sand has to be Silica Free.

### **Mercury**

Possible Mercury containing thermostats, thermometers, switches, batteries and fluorescent lamp tubes are assumed to contain Mercury.

### **Disclaimer**

The information and opinions rendered in this report are exclusively for use by the above noted. Additional Designated Substances may exist at this site in non-accessible areas as well as in enclosed areas behind walls, ceilings or floor surfaces which were not accessible. The Health & Safety Department does not warrant nor represent that all designated substances have been identified in the building facility.

Tim Lauzon, I. H., E. P.,  
Health & Safety Officer  
GECSB

2022 – 2023 School Year

ESSEX COUNTY BOARD OF EDUCATION

WESTERN SECONDARY SCHOOL

Asbestos Analysis

<u>Sample I.D.</u>	<u>Location</u>	<u>Condition</u>	<u>% asbestos and type</u>
WS1	2' x 4' ceiling tile in library	good	n/a
WS2	2' x 4' ceiling tile in hall- way by staff lounge	good	n/a
WS3	Pipe insulation on stack in boiler room	good	n/a
WS4	Cement elbow on stack in boiler room	good	5-10% chrysotile
WS5	Cement elbow on pipe run in boiler room	good	5-10% chrysotile
WS6	Ceiling plaster in boys washroom	good	n/a

Western Secondary School

GENERAL

Ceiling Tile

No ceiling tile has been found to contain asbestos.

Boiler Room

Cementious elbows on stack and pipe run in the boiler room are asbestos.

Plaster

No plaster has been found to contain asbestos.

School: Western Secondary School

Supplementary Certificate of Analysis

Sample ID	Description and Location	% Asb & Type
W-01	Thermal Insulation Pipe Fittings	26 % CHR
W-02	Baseboard Mastic	Non-ACM
W-03	Vinyl Floor Tiles 12" x 12"	Non-ACM
W-04	Vinyl Floor Tiles 12" x 12"	Non-ACM
W-05	Baseboard Mastic	Non-ACM
W-06	Ceiling Tiles	Non-ACM
W-07	Vinyl Floor Tiles 12" x 12"	3% CHR
W-08	Ceiling Tiles	Non-ACM
W-09	Ceiling Tiles	Non-ACM
W-10	Vinyl Floor Tiles 12" x 12"	3% CHR
W-11	Vinyl Floor Tiles 12" x 12"	Non-ACM
W-12	Vinyl Sheet Flooring	16% CHR
W-13	Vinyl Floor Tiles 12" x 12"	4% CHR
W-14	Thermal Insulation Pipe Covering	8% CHR
W-15	Vinyl Floor Tiles 12" x 12"	Non-ACM

School: Western Secondary School

Supplementary Certificate of Analysis

Sample ID	Description and Location	% Asb & Type
W-16	Drywall Joint Compound	Non-ACM
W-17	HWS Tank/Boiler Thermal Insulation	32% CHR
W-18	Ceiling Tiles	Non-ACM



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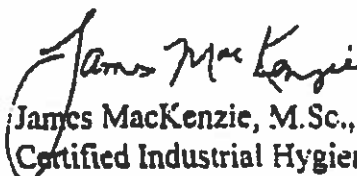
MACCK Industrial Hygiene Inc.

March 8, 2000

<b>Project No.:</b> 9900214	<b>Date Received:</b> February 29, 2000
<b>Client:</b> Paradigm Environmental Services 981 Wellington Road South Suite 435 London, ON N6E 3A9	<b>Analys Requested:</b> Bulk Asbestos <b>Analytical Techalque(s):</b> Polarized Light Microscopy/ Dispersion Staining
<b>Contact:</b> T. Lauzon	<b>Analyst:</b> J. MacKenzie

**Your Project 00-009**

<u>Sample Description</u>	<u>Asbestos Content</u>	<u>Sample Description</u>	<u>Asbestos Content</u>
W - 01	asbestos not detected	W - 09	asbestos not detected
W - 02	asbestos not detected	W - 10	asbestos not detected
W - 03	1-5% chrysotile/ 1-5% amosite	W - 11	asbestos not detected
W - 04	asbestos not detected	W - 12	asbestos not detected
W - 05	asbestos not detected	W - 13	5-25% chrysotile
W - 06	asbestos not detected	W - 14	25-50% chrysotile
W - 07	asbestos not detected	W - 15	asbestos not detected
W - 08	asbestos not detected		

  
James MacKenzie, M.Sc., C.Chem., CIH  
Certified Industrial Hygienist

  
Patricia Caron, B.Sc.  
Laboratory Services

## Certificate of Analysis

### Indoor Environmental Specialists Inc.

21027 Charing Cross Rd.  
Charing Cross, ON N0P 1G0  
Attn: Chris Croft

Client PO: C3565  
Project: C3565  
Custody:

Report Date: 12-Sep-2019  
Order Date: 11-Sep-2019

**Order #: 1937228**

This Certificate of Analysis contains analytical data applicable to the following samples as submitted :

Paracel ID	Client ID
1937228-01	2019-0001B - Plaster
1937228-02	2019-0001C - Plaster
1937228-03	2019-0001D - Plaster
1937228-04	2019-0001E - Plaster
1937228-05	2019-0001F - Plaster
1937228-06	2019-0001G - Plaster
1937228-07	2019-0002B - Brown Baseboard Mastic
1937228-08	2019-0002C - Brown Baseboard Mastic
1937228-09	2019-0003A - 12"x12" Tan VFT w/ Few White and Brown Streaks
1937228-10	2019-0003B - 12"x12" Tan VFT w/ Few White and Brown Streaks
1937228-11	2019-0003C - 12"x12" Tan VFT w/ Few White and Brown Streaks
1937228-12	2019-0004B - 12"x12" Off-White VFT w/ Few Brown Streaks
1937228-13	2019-0004C - 12"x12" Off-White VFT w/ Few Brown Streaks
1937228-14	2019-0005B - 2'x4' ACT w. Many Sm. Random Fissures & S, M & L Pinholes
1937228-15	2019-0005C - 2'x4' ACT w. Many Sm. Random Fissures & S, M & L Pinholes
1937228-16	2019-0006B - DJC
1937228-17	2019-0006C - DJC
1937228-18	2019-0007A - Adhesive Puck
1937228-19	2019-0007B - Adhesive Puck
1937228-20	2019-0007C - Adhesive Puck
1937228-21	2019-0008B - 12"x12" White VFT w/ Light and Dark Grey Flecks
1937228-22	2019-0008C - 12"x12" White VFT w/ Light and Dark Grey Flecks
1937228-23	2019-0009B - 2'x4' ACT w. Thin Med. and Long Width Fissures w/ Sm. Ph.
1937228-24	2019-0009C - 2'x4' ACT w. Thin Med. and Long Width Fissures w/ Sm. Ph.
1937228-25	2019-0010B - 2'x4' ACT w. Random Length Fissures w/ Lg. & Tiny Pinholes
1937228-26	2019-0010C - 2'x4' ACT w. Random Length Fissures w/ Lg. & Tiny Pinholes

proved By:



Emma Diaz  
Senior Analyst

Any use of these results implies your agreement that our total liability in connection with this work, however arising, shall be limited to the amount paid by you for this work, and that our employees or agents shall not under any circumstances be liable to you in connection with this work.

**Certificate of Analysis**

**Client: Indoor Environmental Specialists Inc.**

**Client PO: C3565**

**Report Date: 12-Sep-2019**

**Order Date: 11-Sep-2019**

**Project Description: C3565**

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1937228-27	2019-0011B - 12"x12" Beige VFT w/ Brown Streaks
1937228-28	2019-0011C - 12"x12" Beige VFT w/ Brown Streaks
1937228-29	2019-0012B - Black Baseboard Mastic
1937228-30	2019-0012C - Black Baseboard Mastic
1937228-31	2019-0013A - Black Window Putty
1937228-32	2019-0013B - Black Window Putty
1937228-33	2019-0013C - Black Window Putty

Certificate of Analysis  
Client: Indoor Environmental Specialists Inc.  
Client PO: C3565

Report Date: 12-Sep-2019  
Order Date: 11-Sep-2019  
Project Description: C3565

**Asbestos, PLM Visual Estimation \*\*MDL - 0.5%\*\***

Parcel ID	Sample Date	Colour	Description	Asbestos Detected	Material Identification	% Content
1937228-01	09-Sep-19	White/Grey	Plaster	No	Client ID: 2019-0001B - Plaster Non-Fibers	(ASLYR) 100
1937228-02	09-Sep-19	White/Grey	Plaster	No	Client ID: 2019-0001C - Plaster Non-Fibers	(ASLYR) 100
1937228-03	09-Sep-19	Grey	Plaster	No	Client ID: 2019-0001D - Plaster Non-Fibers	100
1937228-04	09-Sep-19	Grey	Plaster	No	Client ID: 2019-0001E - Plaster Non-Fibers	100
1937228-05	09-Sep-19	Grey	Plaster	No	Client ID: 2019-0001F - Plaster Non-Fibers	100
1937228-06	09-Sep-19	Grey	Plaster	No	Client ID: 2019-0001G - Plaster Non-Fibers	100
1937228-07	09-Sep-19	Brown	Mastic	No	Client ID: 2019-0002B - Brown Baseboard Mastic Non-Fibers	100
1937228-08	09-Sep-19	Brown	Mastic	No	Client ID: 2019-0002C - Brown Baseboard Mastic Non-Fibers	100
1937228-09	09-Sep-19	Tan/Black	Vinyl Floor Tile/Mastic	Yes	Client ID: 2019-0003A - 12"x12" Tan VFT w/ Few White and Brown Streaks Chrysotile Non-Fibers	(ASLYR) 6 94
1937228-10	09-Sep-19				Client ID: 2019-0003B - 12"x12" Tan VFT w/ Few White and Brown Streaks not analyzed	
1937228-11	09-Sep-19				Client ID: 2019-0003C - 12"x12" Tan VFT w/ Few White and Brown Streaks not analyzed	
1937228-12	09-Sep-19	Off-white/Black	Vinyl Floor Tile/Mastic	No	Client ID: 2019-0004B - 12"x12" Off-White VFT w/ Few Brown Streaks Non-Fibers	(ASLYR) 100

Certificate of Analysis  
Client: Indoor Environmental Specialists Inc.  
Client PO: C3565

Report Date: 12-Sep-2019  
Order Date: 11-Sep-2019  
Project Description: C3565

**Asbestos, PLM Visual Estimation \*\*MDL - 0.5%\*\***

Parcel ID	Sample Date	Colour	Description	Asbestos Detected	Material Identification	% Content
1937228-13	09-Sep-19	Off-white/Black	Vinyl Floor Tile/Mastic	No	Client ID: 2019-0004C - 12"x12" Off-White VFT w/ Few Brown Streaks Non-Fibers	(ASLYR) 100
1937228-14	09-Sep-19	Beige	Ceiling Tile	No	Client ID: 2019-0006B - 2'x4' ACT w. Many Sm. Random Fissures & S, M & L Pinholes Cellulose MMVF Non-Fibers Other fibers	30 40 29 1
1937228-15	09-Sep-19	Beige	Ceiling Tile	No	Client ID: 2019-0006C - 2'x4' ACT w. Many Sm. Random Fissures & S, M & L Pinholes Cellulose MMVF Non-Fibers Other fibers	30 40 29 1
1937228-16	09-Sep-19	White	Drywall Joint Compound	No	Client ID: 2019-0006B - DJC Non-Fibers	100
1937228-17	09-Sep-19	White	Drywall Joint Compound	No	Client ID: 2019-0006C - DJC Non-Fibers	100
1937228-18	09-Sep-19	Brown	Adhesive	No	Client ID: 2019-0007A - Adhesive Puck Non-Fibers	100
1937228-19	09-Sep-19	Brown	Adhesive	No	Client ID: 2019-0007B - Adhesive Puck Non-Fibers	100
1937228-20	09-Sep-19	Brown	Adhesive	No	Client ID: 2019-0007C - Adhesive Puck Non-Fibers	100
1937228-21	09-Sep-19	White/Black	Vinyl Floor Tile/Mastic	Yes	Client ID: 2019-0006B - 12"x12" White VFT w/ Light and Dark Grey Flecks Chrysotile Non-Fibers	(ASLYR) 3 97

Certificate of Analysis  
Client: Indoor Environmental Specialists Inc.  
Client PO: C3565

Report Date: 12-Sep-2019  
Order Date: 11-Sep-2019  
Project Description: C3565

**Asbestos, PLM Visual Estimation \*\*MDL - 0.5%\*\***

Paracel ID	Sample Date	Colour	Description	Asbestos Detected	Material Identification	% Content
1937228-22	09-Sep-19				Client ID: 2019-0008C - 12"x12" White VFT w/ Light and Dark Gray Flecks not analyzed	
1937228-23	09-Sep-19	Beige	Ceiling Tile	No	Client ID: 2019-0009B - 2'x4' ACT w. Thin Med. and Long Width Fissures w/ Sm. Ph.	
					Cellulose	40
					MMVF	30
					Non-Fibers	30
1937228-24	09-Sep-19	Beige	Ceiling Tile	No	Client ID: 2019-0009C - 2'x4' ACT w. Thin Med. and Long Width Fissures w/ Sm. Ph.	
					Cellulose	40
					MMVF	30
					Non-Fibers	30
1937228-25	09-Sep-19	Beige	Ceiling Tile	No	Client ID: 2019-0010B - 2'x4' ACT w. Random Length Fissures w/ Lg. & Tiny Pinholes	
					Cellulose	40
					MMVF	30
					Non-Fibers	30
1937228-26	09-Sep-19	Beige	Ceiling Tile	No	Client ID: 2019-0010C - 2'x4' ACT w. Random Length Fissures w/ Lg. & Tiny Pinholes	
					Cellulose	40
					MMVF	30
					Non-Fibers	30
1937228-27	09-Sep-19	Beige/Black	Vinyl Floor Tile/Mastic	Yes	Client ID: 2019-0011B - 12"x12" Beige VFT w/ Brown Streaks	[ASLYR]
					Chrysotile	3
					Non-Fibers	97
1937228-28	09-Sep-19				Client ID: 2019-0011C - 12"x12" Beige VFT w/ Brown Streaks not analyzed	
1937228-29	09-Sep-19	Yellow	Mastic	No	Client ID: 2019-0012B - Black Baseboard Mastic	
					Non-Fibers	100
1937228-30	09-Sep-19	Yellow	Mastic	No	Client ID: 2019-0012C - Black Baseboard Mastic	
					Non-Fibers	100

Designated Substance Management Plan - TABLE # 1  
 Last Revised: October 13, 2022  
 Building Name: Western Secondary School

Location	Material Examined	Sample Number	Condition			Accessibility			Asbestos Content	Friable (Y/N)	Comments	
			Good	Fair	Poor	Accessible	Rarely Accessible	Not Accessible				
308 1st Floor Level	Thermal Insulation Pipe Fittings	SW-01	X				X		26 % CHR	Yes		
	Thermal Insulation Pipe Straights and Fittings								Non-ACM		Fibreglass Insulation	
	Plaster	V2019-0001							Non-ACM			
	Chalkboard								Non-ACM		New Material	
	Refractory Blocks		X			X			Assumed	Yes	Assumed Asbestos	
	Baseboard Mastic	SW-02							Non-ACM			
	Fire Door		X					X	Assumed	Yes	Assumed Asbestos	
	Thermal Insulation Pipe Fittings	VW-01	X				X		26 % CHR	Yes	Approx 5 fittings repaired Dec 2019	
	Baseboard Mastic	VW-05							Non-ACM		Not Observed 2019	
	Baseboard Mastic	S2019-0012B							Non-ACM			
RM 307 & 518 1st Floor Level	Plaster	V2019-0001							Non-ACM			
	Thermal Insulation Pipe Straights								Non-ACM		Fibreglass Insulation	
	Chalkboard								Non-ACM		New Material	
	Interior Window Caulking		X			X			Assumed	No	Assumed Asbestos	
	Fire Door		X					X	Assumed	Yes	Assumed Asbestos	
	Vinyl Floor Tile 12" x 12"	SW-03							Non-ACM		Not Observed 2019	
	Vinyl Floor Tile 12" x 12"	SW-04							Non-ACM		Not Observed 2019	
	Plaster Ceiling	S2019-0001C							Non-ACM			

Samples analyzed are identified by the prefix 'S' (e.g. S00001)  
 Samples not collected but visually similar to other samples collected are identified by the prefix 'V' (e.g. V00001)

Designated Substance Management Plan - TABLE # 2  
 Last Revised: October 13, 2022  
 Building Name: Western Secondary School

Location	Material Examined	Sample Number	Condition			Accessibility			Asbestos Content	Friable (Y/N)	Comments
			Good	Fair	Poor	Accessible	Rarely Accessible	Not Accessible			
305A 1st Floor Level	Thermal Insulation Pipe Fittings	VW-01						26 % CHR		Abated June 2005	
	Ceiling Tiles							Non-ACM		New Material	
	Baseboard Mastic	VW-05						Non-ACM			
	Chalkboard							Non-ACM		New Material	
	Vinyl Floor Tiles 12" x12"							Non-ACM		New Material	
	Interior Window Caulking		X					Assumed	No	Assumed Asbestos	
	Drywall Joint Compound	V2019-0006						Non-ACM			
	Baseboard Mastic	VW-02						Non-ACM			
	Fire Door		X					Assumed	Yes	Assumed Asbestos	
	Thermal Insulation Pipe Straights						X	Non-ACM		Fibreglass Insulation	
S20 1st Floor Level	Thermal Insulation Pipe Fittings	VW-01						26 % CHR		Abated June 2005	
	Baseboard Mastic	VW-02						Non-ACM			
	Ceiling Tiles							Non-ACM		New Material	
	Vinyl Floor Tiles 12" x12"							Non-ACM		New Material	
	Fire Door		X					Assumed	Yes	Assumed Asbestos	
	Thermal Insulation Pipe Straights						X	Non-ACM		Fibreglass Insulation	
	Thermal Insulation Pipe Fittings	VW-01						26 % CHR		Abated June 2005	
	Baseboard Mastic	VW-05						Non-ACM			
	Fire Door		X					Assumed	Yes	Assumed Asbestos	
	Drywall Joint Compound	V2019-0006						Non-ACM			
305 1st Floor Level	Chalkboard							Non-ACM		New Material	
	Vinyl Floor Tiles 12" x12"	V2019-0004						Non-ACM			
	Thermal Insulation Pipe Straights and Fittings							Non-ACM		Fibreglass Insulation	

Samples analyzed are identified by the prefix 'S' (e.g. S00001)  
 Samples not collected but visually similar to other samples collected are identified by the prefix 'V' (e.g. V00001)

Location	Material Examined	Sample Number	Condition			Accessibility			Asbestos Content	Friable (Y/N)	Comments
			Good	Fair	Poor	Accessible	Rarely Accessible	Not Accessible			
Rooms 306 1st Floor Level	Thermal Insulation Pipe Fittings	VW-01	X	X				26 % CHR	Yes	Approximately Half Abated 2004. Repairs Dec 2019	
	Adhesive Puck	S2019-0007B				X		Non-ACM		Only Remnants Remain	
	Baseboard Mastic	VW-02						Non-ACM			
	Fire Door		X				X	Assumed	Yes	Assumed Asbestos	
	Thermal Insulation Pipe Straights and Fittings							Non-ACM		Fibreglass Insulation	
Rooms 309/310 1st Floor Level	Thermal Insulation Pipe Fittings	VW-01	X			X		26 % CHR	Yes	Approximately Half Abated 2004	
	Ceiling Tiles	VW-05						Non-ACM		New Material, Only in CR309	
	Baseboard Mastic							Non-ACM		Present Only in CR309	
	Chalkboard	VW-02						Non-ACM		New Material, Present Only in CR309	
	Baseboard Mastic							Non-ACM		Not Observed 2019	
Paint Shop 1st Floor Level	Fire Door		X				X	Assumed	Yes	Assumed Asbestos	
	Thermal Insulation Pipe Straights							Non-ACM		Fibreglass Insulation	
	Thermal Insulation Pipe Fittings	VW-01						26 % CHR		Abated February 2006	
	Baseboard Mastic	SW-05						Non-ACM			
	Plaster	S2019-0001B						Non-ACM			
303 1st Floor Level	Fire Door		X				X	Assumed	Yes	Assumed Asbestos	
	Thermal Insulation Pipe Straights							Non-ACM		Fibreglass Insulation	
	Ceiling Tiles	VW-06						Non-ACM		Fibreglass	
	Thermal Insulation Pipe Straights	VW-05						Non-ACM		Fibreglass Insulation	
	Baseboard Mastic							Non-ACM		New Material	
303 1st Floor Level	Chalkboard							Non-ACM			
	Plaster	V2019-0001						Non-ACM			
	Vinyl Floor Tile 12" x 12"	SW-07						3% CHR		Not Observed 2019 New 12" x 12" Floor Tiles	
	Thermal Insulation Pipe Fittings	VW-01					26 % CHR			Abated June 2005	

Samples analyzed are identified by the prefix 'S' (e.g. S0001)  
 Samples not collected but visually similar to other samples collected are identified by the prefix 'V' (e.g. V0001)

Designated Substance Management Plan - TABLE # 4  
 Last Revised: October 13, 2022  
 Building Name: Western Secondary School

Location	Material Examined	Sample Number	Condition			Accessibility			Asbestos Content	Friable (Y/N)	Comments
			Good	Fair	Poor	Accessible	Rarely Accessible	Not Accessible			
OF15 1st Floor Level	Ceiling Tiles	VW-06							Non-ACM		Fibreglass
	Baseboard Mastic	VW-02							Non-ACM		
	Thermal Insulation Pipe Straights & Fittings								Non-ACM		Fibreglass Insulation
	Vinyl Floor Tile 12" x 12"	S2019-0011B,C	X			X			3% CHR	No	
	Vinyl Floor Tile 12" x 12"	VW-03							Non-ACM		
	Ceiling Tiles	VW-06							Non-ACM		
W11 1st Floor Level	Ceiling Tiles								Non-ACM		
	Ceiling Tiles	S2019-0009B							Non-ACM		New Material
	Ceiling Tiles								Non-ACM		
	Thermal Insulation Pipe Straights & Fittings								Non-ACM		Fibreglass Insulation
	Vinyl Floor Tile 12" x 12"	VW-03							Non-ACM		Not Observed 2019 Ceramic Tile
	Thermal Insulation Pipe Fittings	VW-01	X				X		26 % CHR	Yes	Repairs October 28, 2003 Assumed Asbestos Not Observed 2019
Room 302 1st Floor Level	Fire Door								Assumed		Only Remnants Remain
	Adhesive Puck	S2019-0007A, C							Non-ACM		
	Plaster	V2019-0001							Non-ACM		
	Caulking on Man Door		X				X		Assumed	No	Assumed Asbestos New Material
	Chalkboard								Non-ACM		
	Thermal Insulation Pipe Straights and Fittings								Non-ACM		Fibreglass Insulation
	Ceiling Tiles	SW-08							Non-ACM		Not Observed 2019
	Baseboard Mastic	VW-02							Non-ACM		

Samples analyzed are identified by the prefix 'S' (e.g. S0001)  
 Samples not collected but visually similar to other samples collected are identified by the prefix 'V' (e.g. V0001)

Location	Material Examined	Sample Number	Condition			Accessibility			Asbestos Content	Friable (Y/N)	Comments
			Good	Fair	Poor	Accessible	Rarely Accessible	Not Accessible			
Room 301 1st Floor Level	Thermal Insulation Pipe Fittings	VW-01	X			X			26 % CHR	Yes	Repairs October 28, 2003
	Ventilation Unit		X				X	Assumed	Yes	Assumed Asbestos	
	Vinyl Floor Tiles 12"x12"	S2019-00048,C						Non-ACM			New Material
	Chalkboard							Non-ACM			
	Drywall Joint Compound	S2019-0006B						Non-ACM			
	Interior Window Caulking		X			X		Assumed	No	Assumed Asbestos	
	Baseboard Mastic	VW-05						Non-ACM			
	Thermal Insulation Pipe Straights and Fittings							Non-ACM			Fibreglass Insulation
Room 300 1st Floor Level	Ceiling Tiles	S2019-0005B,C						Non-ACM			
	Ceiling Tiles	VW-08					X	Non-ACM			Not Observed 2019
	Thermal Insulation Pipe Fittings	VW-01	X					26 % CHR	Yes	Repairs October 28, 2003	
	Thermal Insulation Pipe Straights							Non-ACM		Fibreglass Insulation	
	Drywall Joint Compound	V2019-0006						Non-ACM			
	Plaster	V2019-0001						Non-ACM			
	Interior Window Caulking		X			X		Assumed	No	Assumed Asbestos	
	Ceiling Tiles	VW-08						Non-ACM			Not Observed 2019
	Baseboard Mastic	S2019-0002B						Non-ACM			
	Baseboard Mastic	VW-02					X	Non-ACM			
Room 304 1st Floor Level	Thermal Insulation Pipe Fittings	VW-01	X					26 % CHR	Yes	Repairs October 28, 2003. Repairs Dec 2019	
	Fire Door							Assumed		Assumed Asbestos	
	Thermal Insulation Pipe Straights							Non-ACM		Not Observed 2019	
	Thermal Insulation Pipe Fittings							Non-ACM		Fibreglass Insulation	
	Caulking on Man Door							Non-ACM		Fibreglass Insulation	
	Ceiling Tiles	VW-08						Non-ACM		New Material, Silicone	
	Baseboard Mastic	VW-02						Non-ACM		Not Observed 2019	
	Baseboard Mastic							Non-ACM		Not Observed 2019	

Samples analyzed are identified by the prefix 'S' (e.g. S0001)

Samples not collected but visually similar to other samples collected are identified by the prefix 'V' (e.g. V0001)

Location	Material Examined	Sample Number	Condition			Accessibility			Asbestos Content	Friable (Y/N)	Comments
			Good	Fair	Poor	Accessible	Rarely Accessible	Not Accessible			
Greenhouse 1st Floor Level	Transite Walls		X			X			Assumed	No	Repairs Done December 7, 2010 Repairs Done and 1 Panel Removed January 2012
	Thermal Insulation Pipe Fittings	VW-01							26 % CHR		Partially Abated Summer 2003 Remainder Abated January 2006
	Thermal Insulation Pipe Fittings								Non-ACM		Fibreglass Insulation
	Thermal Insulation Pipe Straights								Non-ACM		Fibreglass Insulation
210 1st Floor Level	Ceiling Tiles	SW-09							Non-ACM		
	Ceiling Tiles	S2019-0010B							Non-ACM		
	Ceiling Tiles								Non-ACM		New Material Fibreglass
	Thermal Insulation Duct Covering								Non-ACM		Fibreglass Insulation
	Chalkboard					X			Non-ACM		New Material
	Interior Window Caulking			X					Assumed	No	Assumed Asbestos
	Baseboard Mastic	VW-02							Non-ACM		
	Vinyl Floor Tile 12" x 12"	VW-03							Non-ACM		
	Plaster Ceiling	V2019-0001							Non-ACM		No Access Above
	Baseboard Mastic	VW-05							Non-ACM		
C3 1st Floor Level	Baseboard Mastic	VW-02							Non-ACM		
	Fire Door		X					X	Assumed	Yes	Assumed Asbestos
	Plaster	V2019-0001							Non-ACM		
	Thermal Insulation Pipe Fittings	VW-01	X				X		26 % CHR	Yes	Abated June 2005 Present 2019
	Thermal Insulation Pipe Straights								Non-ACM		Fibreglass Insulation

Samples analyzed are identified by the prefix 'S' (e.g. S0001)  
 Samples not collected but visually similar to other samples collected are identified by the prefix 'V' (e.g. V0001)

Designated Substance Management Plan - TABLE # 7  
 Last Revised: October 13, 2022  
 Building Name: Western Secondary School

Location	Material Examined	Sample Number	Condition			Accessibility			Asbestos Content	Friable (Y/N)	Comments
			Good	Fair	Poor	Accessible	Rarely Accessible	Not Accessible			
519 1st Floor Level	Ceiling Tiles	VW-08						Non-ACM			
	Ceiling Tiles							Non-ACM		New Material	
	Vinyl Floor Tile 12" x 12"	SW-10						3% CHR		Not Observed 2019 New 12" x 12" Floor Tiles	
W9 1st Floor Level	Gold Mastic on Sink		X				X	Assumed	No	Assumed Asbestos	
	Baseboard Mastic	VW-02						Non-ACM			
	Plaster Ceiling	V2019-0001						Non-ACM		No Access Above	
	Baseboard Mastic	VW-05						Non-ACM			
209 1st Floor Level	Ceiling Tiles	VW-08						Non-ACM			
	Ceiling Tiles	V2019-0005						Non-ACM			
	Ceiling Tiles	S2019-0009C						Non-ACM			
	Ceiling Tiles							Non-ACM		New Material Fibreglass	
	Drywall Joint Compound	V2019-0006						Non-ACM			
	Baseboard Mastic	VW-02					X	Non-ACM			
	Gold Mastic on Sink		X					Assumed	No	Assumed Asbestos	
	Vinyl Floor Tile 12" x 12"	VW-10	X				X	3% CHR	No		

Samples analyzed are identified by the prefix 'S' (e.g. S0001)  
 Samples not collected but visually similar to other samples collected are identified by the prefix 'V' (e.g. V0001)

Location	Material Examined	Sample Number	Condition			Accessibility			Asbestos Content	Friable (Y/N)	Comments
			Good	Fair	Poor	Accessible	Rarely Accessible	Not Accessible			
208 1st Floor Level	Ceiling Tiles	VW-08							Non-ACM		
	Ceiling Tiles								Non-ACM		New Material Fibreglass
	Baseboard Mastic	VW-02							Non-ACM		
	Chalkboard								Non-ACM		New Material
	Vinyl Floor Tiles 12" x 12"								Non-ACM		New Material
	Plaster	V2019-0001							Non-ACM		
	Interior Window Caulking		X						Assumed	No	Assumed Asbestos
	Drywall Joint Compound	V2019-0006							Non-ACM		
	Ceiling Tiles	VW-06							Non-ACM		
	Ceiling Tiles	VW-08							Non-ACM		New Material Fibreglass
206 1st Floor Level	Ceiling Tiles								Non-ACM		
	Ceiling Tiles	S2019-0010C							Non-ACM		
	Vinyl Floor Tile 12" x 12"	VW-10	X				X		3% CHR	No	Assumed Asbestos
	Baseboard Mastic	VW-02							Non-ACM		
	Chalkboard								Non-ACM		New Material
	Plaster	V2019-0001							Non-ACM		
	Drywall Joint Compound	V2019-0006							Non-ACM		
	Interior Window Caulking		X				X		Assumed	No	Assumed Asbestos
	Ceiling Tiles	VW-06							Non-ACM		
	Thermal Insulation Pipe Straights & Fittings								Non-ACM		Fiberglass Insulation

Samples analyzed are identified by the prefix 'S' (e.g. S0001)  
 Samples not collected but visually similar to other samples collected are identified by the prefix 'V' (e.g. V0001)

Location	Material Examined	Sample Number	Condition			Accessibility			Asbestos Content	Friable (Y/N)	Comments
			Good	Fair	Poor	Accessible	Rarely Accessible	Not Accessible			
207 1st Floor Level	Ceiling Tiles	VW-08						Non-ACM		Fibreglass	
	Ceiling Tiles	SW-06						Non-ACM			
	Ceiling Tiles							Non-ACM		New Material	
	Fire Door		X				X	Assumed	Yes	Assumed Asbestos	
	Bakelite Countertops		X					Assumed	No	Assumed Asbestos	
	Chalkboard							Non-ACM		New Material	
	Plaster	V2019-0001						Non-ACM			
	Drywall Joint Compound	V2019-0006						Non-ACM			
	White Mastic on Sink		X				X	Assumed	No	Assumed Asbestos	
	Gold Mastic on Sink		X				X	Assumed	No	Assumed Asbestos	
	Vinyl Floor Tile 12" x 12"	VW-10	X				X	3% CHR	No		
	Baseboard Mastic	VW-02						Non-ACM			
Interior Window Caulking		X				X	Assumed	No	Assumed Asbestos		
Thermal Insulation Pipe Fittings	VW-01						26 % CHR		Abated June 2005		
Transite Piping Under Sink		X				X	Assumed	No	Assumed Asbestos		
Thermal Insulation Pipe Straights and Fittings							Non-ACM		Fibreglass Insulation		
205 1st Floor Level	Ceiling Tiles	VW-08						Non-ACM		Fibreglass	
	Baseboard Mastic	VW-05						Non-ACM			
	Chalkboard							Non-ACM		New Material	
	Interior Window Caulking		X				X	Assumed	No	Assumed Asbestos	
	White Mastic on Sink		X				X	Assumed	No	Assumed Asbestos	
	Bakelite Countertops		X				X	Assumed	No	Assumed Asbestos	
	Fire Door		X					Assumed	Yes	Assumed Asbestos	
	Vinyl Floor Tile 12" x 12"	VW-10	X				X	3% CHR	No		
	Ceiling Tiles	VW-06						Non-ACM		Not Observed 2019	
	Transite Piping Under Sink		X				X	Assumed	No	Assumed Asbestos	
	Thermal Insulation Pipe Fittings	VW-01						26 % CHR		Abated June 2005	
	Thermal Insulation Pipe Straights							Non-ACM		Fibreglass Insulation	

Samples analyzed are identified by the prefix 'S' (e.g. S00001)  
 Samples not collected but visually similar to other samples collected are identified by the prefix 'V' (e.g. V00001)

Location	Material Examined	Sample Number	Condition			Accessibility			Asbestos Content	Friable (Y/N)	Comments
			Good	Fair	Poor	Accessible	Rarely Accessible	Not Accessible			
204 1st Floor Level	Ceiling Tiles	VW-08						Non-ACM		Fibreglass	
	Ceiling Tiles							Non-ACM		New Material	
	Baseboard Mastic	VW-02						Non-ACM		New Material	
	Chalkboard					X		Non-ACM	No	Assumed Asbestos	
	Interior Window Caulking							Assumed			
	Drywall Joint Compound	VZ019-0006						Non-ACM			
	Vinyl Floor Tile 12" x 12"	VW-10		X				3% CHR	No		
202 1st Floor Level	Ceiling Tiles	VW-06						Non-ACM			
	Ceiling Tiles	VZ019-0010						Non-ACM			
	Ceiling Tiles							Non-ACM		New Material Fibreglass	
	Chalkboard							Non-ACM		New Material	
	Baseboard Mastic	VW-02						Non-ACM			
	Interior Window Caulking			X				Assumed	No	Assumed Asbestos	
	Vinyl Floor Tile 12" x 12"	VW-07						3% CHR		Not Observed 2019	
203 1st Floor Level	Ceiling Tiles	VW-06						Non-ACM			
	Ceiling Tiles							Non-ACM		New Material Fibreglass	
	Baseboard Mastic	VW-05						Non-ACM			
	Thermal Insulation Duct Covering							Non-ACM		Fibreglass Insulation	
	Chalkboard							Non-ACM		New Material	
	Interior Window Caulking			X				Assumed	No	Assumed Asbestos	
	Drywall Joint Compound	VZ019-0006						Non-ACM			
Vinyl Floor Tile 12" x 12"	Vinyl Floor Tile 12" x 12"	VW-10		X				3% CHR	No		
	Vinyl Floor Tile 12" x 12"	SW-11						Non-ACM		Not Observed 2019	

Samples analyzed are identified by the prefix 'S' (e.g. S0001)  
 Samples not collected but visually similar to other samples collected are identified by the prefix '~V' (e.g. V0001)

Designated Substance Management Plan – TABLE # 11  
 Last Revised: October 13, 2022  
 Building Name: Western Secondary School

Location	Material Examined	Sample Number	Condition			Accessibility			Asbestos Content	Friable (Y/N)	Comments
			Good	Fair	Poor	Accessible	Rarely Accessible	Not Accessible			
201 1st Floor Level	Ceiling Tiles	VW-06							Non-ACM		
	Ceiling Tiles								Non-ACM		New Material Fibreglass
	Baseboard Mastic	VW-05							Non-ACM		
	Thermal Insulation Duct Covering								Non-ACM		Fiberglass Insulation
	Chalkboard								Non-ACM		New Material
	Interior Window Caulking			X					Assumed	No	Assumed Asbestos
	Drywall Joint Compound	V2019-0006							Non-ACM		
	Vinyl Floor Tile 12" x 12"	VW-10	X				X		3% CHR	No	
	Vinyl Floor Tile 12" x 12"	VW-11							Non-ACM		Not Observed 2019
	Ceiling Tiles	VW-06							Non-ACM		
	Ceiling Tiles	V2019-0010							Non-ACM		
200 1st Floor Level	Ceiling Tiles								Non-ACM		
	Ceiling Tiles								Non-ACM		New Material Fibreglass
	Chalkboard								Non-ACM		New Material
	Interior Window Caulking						X		Assumed	No	Assumed Asbestos
	Drywall Joint Compound	V2019-0006							Non-ACM		
	Baseboard Mastic	VW-02							Non-ACM		
	Vinyl Floor Tile 12" x 12"	VW-07							3% CHR		Not Observed 2019 New 12"x12" Floor Tiles
	Plaster Ceiling	V2019-0001							Non-ACM		
	Baseboard Mastic	VW-05							Non-ACM		
	Thermal Insulation Pipe Fittings	VW-01	X					X	26 % CHR	Yes	Present Above Plaster Ceiling
	Plaster Ceiling	V2019-0001							Non-ACM		
Thermal Insulation Pipe Fittings	VW-01							26 % CHR		Abated June 2005	
W5 1st Floor Level											
W6 1st Floor Level											

Samples analyzed are identified by the prefix 'S' (e.g. S00001)  
 Samples not collected but visually similar to other samples collected are identified by the prefix 'V' (e.g. V00001)

Location	Material Examined	Sample Number	Condition			Accessibility			Asbestos Content	Friable (Y/N)	Comments
			Good	Fair	Poor	Accessible	Rarely Accessible	Not Accessible			
C2 (Electrical Room) 1st Floor Level	Plaster Ceiling	V2019-0001							Non-ACM		
	Baseboard Mastic	S2019-0002C							Non-ACM		
	Fire Door		X					X	Assumed	Yes	Assumed Asbestos
	Thermal Insulation Pipe Fittings	VW-01	X					X	26 % CHR	Yes	Present Above Plaster Ceiling
	Ceiling Tiles	VW-06							Non-ACM		
	Ceiling Tiles								Non-ACM		New Material Fibreglass
111 1st Floor Level	Thermal Insulation Pipe Straights								Non-ACM		Fibreglass Insulation
	Thermal Insulation Pipe Fittings	VW-01							26 % CHR		Abated June 2005
	Baseboard Mastic	VW-05							Non-ACM		
	Chalkboard								Non-ACM		New Material
	Interior Window Caulking		X				X		Assumed	No	Assumed Asbestos
	Vinyl Floor Tile 12" x 12"	VW-10	X				X		3% CHR	No	
	Vinyl Floor Tile 12" x 12"	VW-11							Non-ACM		Not Observed 2019 Ceramic Tile
	Ceiling Tiles	VW-06							Non-ACM		
	Ceiling Tiles								Non-ACM		New Material Fibreglass
	Thermal Insulation Pipe Fittings	VW-01							26 % CHR		Abated June 2005
	Vinyl Floor Tile 12" x 12"	VW-07							3% CHR		Not Observed 2019 New 12"x12" Floor Tiles
116 1st Floor Level	Plaster	V2019-0001							Non-ACM		
	Drywall Joint Compound	V2019-0006							Non-ACM		
	Chalkboard								Non-ACM		New Material
	Interior Window Caulking		X				X		Assumed	No	Assumed Asbestos
	Baseboard Mastic	VW-05							Non-ACM		
	Vinyl Floor Sheeting	SW-12	X				X		16% CHR	No	
	Fire Door		X					X	Assumed	Yes	Assumed Asbestos

Samples analyzed are identified by the prefix 'S' (e.g. S0001)  
 Samples not collected but visually similar to other samples collected are identified by the prefix 'V' (e.g. V0001)

Location	Material Examined	Sample Number	Condition			Accessibility			Asbestos Contant	Friable (Y/N)	Comments
			Good	Fair	Poor	Accessible	Rarely Accessible	Not Accessible			
114 1st Floor Level	Ceiling Tiles	VW-06						Non-ACM			
	Ceiling Tiles							Non-ACM			New Material Fibreglass
	Ceiling Tiles	V2019-0009						Non-ACM			
	Thermal Insulation Pipe Fittings	VW-01						26 % CHR			Abated June 2005
	Drywall Joint Compound	SZ019-0006C						Non-ACM			
	Chalkboard							Non-ACM			New Material
	Interior Window Caulking			X			X	Assumed	No		Assumed Asbestos
	Gold Mastic on Sink			X			X	Assumed	No		Assumed Asbestos
	Vinyl Floor Tile 12" x 12"	VW-07						3% CHR			Not Observed 2019 New 12"x12" Floor Tiles
	Vinyl Floor Tile 12" x 12"	SW-13						4% CHR			Not Observed 2019 New 12"x12" Floor Tiles
	Thermal Insulation Pipe Covering	SW-14		X			X	8% CHR	No		Present Under Sink
	Baseboard Mastic	SZ019-0012C						Non-ACM			
Baseboard Mastic	VW-05						Non-ACM				
Vinyl Floor Sheeting	VW-12						16% CHR			Not Observed 2019	

Samples analyzed are identified by the prefix 'S' (e.g. S00001)  
 Samples not collected but visually similar to other samples collected are identified by the prefix 'V' (e.g. V00001)

Designated Substance Management Plan - TABLE # 14  
 Last Revised: October 13, 2022  
 Building Name: Western Secondary School

Location	Material Examined	Sample Number	Condition			Accessibility			Asbestos Content	Friable (Y/N)	Comments
			Good	Fair	Poor	Accessible	Rarely Accessible	Not Accessible			
112 1st Floor Level	Ceiling Tiles	VW-06						Non-ACM			
	Ceiling Tiles							Non-ACM		New Material Fibreglass	
	Ceiling Tiles	V2019-0010						Non-ACM			
	Thermal Insulation Pipe Fittings	VW-01						26 % CHR		Abated June 2005	
	Plaster	V2019-0001						Non-ACM			
	Drywall Joint Compound	V2019-0006						Non-ACM			
	Chalkboard							Non-ACM			
	Interior Window Caulking			X				Assumed	No	New Material Assumed Asbestos	
	Gold Mastic on Sink			X				Assumed	No	Assumed Asbestos	
	Vinyl Floor Tile 12" x 12"							Non-ACM		Tiled 2001	
	Baseboard Mastic	VW-05						Non-ACM			
108 (Previously 110) 1st Floor Level	Thermal Insulation Pipe Straights							Non-ACM		Fibreglass Insulation	
	Ceiling Tiles	VW-06						Non-ACM		Not Observed 2019	
	Ceiling Tiles							Non-ACM		New Material Fibreglass	
	Ceiling Tiles	V2019-0009						Non-ACM			
	Baseboard Mastic	VW-05						Non-ACM			
	Vinyl Floor Tile 12" x 12"							Non-ACM		New Material. Water damage to flooring at window from roof leak, tiles replaced Jan 6, 2021	
	Chalkboard							Non-ACM		New Material	
	Interior Window Caulking			X				Assumed	No	Assumed Asbestos	
	Thermal Insulation Pipe Straights and Fittings							Non-ACM		Fibreglass Insulation	

Samples analyzed are identified by the prefix 'S' (e.g. S0001)  
 Samples not collected but visually similar to other samples collected are identified by the prefix 'V' (e.g. V0001)

Location	Material Examined	Sample Number	Condition			Accessibility			Asbestos Content	Friable (Y/N)	Comments
			Good	Fair	Poor	Accessible	Rarely Accessible	Not Accessible			
109 1st Floor Level	Ceiling Tiles	VW-06						Non-ACM			
	Ceiling Tiles							Non-ACM		New Material Fibreglass	
	Vinyl Floor Tile 12" x 12"	VW-13						4% CHR		Retiled December 2003	
	Chalkboard							Non-ACM		New Material	
	Drywall Joint Compound	V2019-0006						Non-ACM			
W12 1st Floor Level	Thermal Insulation Pipe Fittings	VW-01						26 % CHR		Abated June 2005	
	Baseboard Mastic	VW-05						Non-ACM			
	Plaster Ceiling	V2019-0001						Non-ACM		No Access Above	
	Thermal Insulation Pipe Straights							Non-ACM		Fibreglass Insulation	
	Thermal Insulation Pipe Fittings	VW-01	X				X	26 % CHR	Yes	Present Above Ceiling	
Classroom 106 1st Floor Level	Ceiling Tiles	VW-06						Non-ACM			
	Ceiling Tiles							Non-ACM		New Material Fibreglass	
	Drywall Joint Compound	V2019-0006						Non-ACM			
	Baseboard Mastic	VW-05						Non-ACM			
	Chalkboard							Non-ACM		New Material	
	Interior Window Caulking						X	Assumed	No	Assumed Asbestos	
	Vinyl Floor Tile 12" x 12"	VW-10	X				X	3% CHR	No		
	Vinyl Floor Tile 12" x 12"	VW-11						Non-ACM		Not Observed 2019	

Samples analyzed are identified by the prefix 'S' (e.g. S0001)  
 Samples not collected but visually similar to other samples collected are identified by the prefix 'V' (e.g. V0001)

Location	Material Examined	Sample Number	Condition			Accessibility			Asbestos Content	Friable (Y/N)	Comments
			Good	Fair	Poor	Accessible	Rarely Accessible	Not Accessible			
S8 1st Floor Level (No Longer Present)	Thermal Insulation Pipe Fittings	VW-01						26 % CHR		Abated June 2005 Fibreglass Insulation	
	Thermal Insulation Pipe Straights						Non-ACM				
	Baseboard Mastic	VW-05					Non-ACM				
S9 1st Floor Level	Thermal Insulation Pipe Fittings	VW-01	X				X	26 % CHR	Yes	Abated June 2005 Present 2019 Fibreglass Insulation	
	Thermal Insulation Pipe Straights						Non-ACM				
	Plaster	S2019-0001F,G					Non-ACM				
OF10 1st Floor Level	Baseboard Mastic	VW-02					Non-ACM			Not Observed 2019 New Material Assumed Asbestos Not Observed 2019 New 12" x12" Floor Tiles	
	Ceiling Tiles	VW-06					Non-ACM				
	Ceiling Tiles						Non-ACM				
	Interior Window Caulking		X				Assumed	No			
	Vinyl Floor Tile 12" x 12"	VW-03					Non-ACM				
	Vinyl Floor Tile 12" x 12"	VW-13	X				4% CHR	No			
	Baseboard Mastic	VW-05					Non-ACM				
S5 1st Floor Level	Ceiling Tiles	VW-06					Non-ACM			Not Observed 2019 New Material Not Observed 2019 New 12" x12" Floor Tiles	
	Ceiling Tiles						Non-ACM				
	Vinyl Floor Tile 12" x 12"	VW-03					Non-ACM				
	Baseboard Mastic	VW-05					Non-ACM				
	Ceiling Tiles	VW-06					Non-ACM				
	Ceiling Tiles						Non-ACM				
S6 / S7 1st Floor Level	Vinyl Floor Tile 12" x 12"	VW-03					Non-ACM			Not Observed 2019 New Material Not Observed 2019 New 12" x12" Floor Tiles	
	Baseboard Mastic	VW-05					Non-ACM				
	Ceiling Tiles	VW-06					Non-ACM				
	Vinyl Floor Tile 12" x 12"	VW-03					Non-ACM			Not Observed 2019 New Material Not Observed 2019 New 12" x12" Floor Tiles	
	Baseboard Mastic	VW-05					Non-ACM				
	Baseboard Mastic	VW-05					Non-ACM				

Samples analyzed are identified by the prefix 'S' (e.g. S0001)  
 Samples not collected but visually similar to other samples collected are identified by the prefix 'V' (e.g. V0001)

Location	Material Examined	Sample Number	Condition			Accessibility			Asbestos Content	Friable (Y/N)	Comments
			Good	Fair	Poor	Accessible	Rarely Accessible	Not Accessible			
W13 / W14 1st Floor Level	Ceiling Tiles	VW-06						Non-ACM		Not Observed 2019	
	Plaster	VZ019-0001						Non-ACM			
	Vinyl Floor Tile 12" x 12"	VW-03						Non-ACM		Not Observed 2019	
	Vinyl Floor Sheeting	VW-12	X			X		16% CHR	No		
	Thermal Insulation Pipe Fittings Baseboard Mastic	VW-01 VW-05	X			X		26% CHR Non-ACM	Yes		
OF6 / OF8 1st Floor Level	Ceiling Tiles							Non-ACM		New Material	
	Vinyl Floor Tile 12" x 12"							Non-ACM		New Material	
	Baseboard Mastic							Non-ACM		New Material	
	Thermal Insulation Pipe Straights Baseboard Mastic							Non-ACM Non-ACM		Fibreglass Insulation New Material	
	Vinyl Floor Tile 12" x 12"							Non-ACM		New Material	
OF7 / OF9 1st Floor Level	Interior Window Caulking		X					Assumed	No	Assumed Asbestos	
	Thermal Insulation Pipe Straights							Non-ACM		Fibreglass Insulation	
	Thermal Insulation Pipe Fittings Baseboard Mastic	VW-01 VW-02						26% CHR Non-ACM		Abated June 2005	
	Fire Door							Assumed		Assumed Asbestos	
	Thermal Insulation Pipe Straights Thermal Insulation Pipe Fittings Interior Window Caulking							Non-ACM Non-ACM Assumed		Not Observed 2019 Fibreglass Insulation Fibreglass Insulation Assumed Asbestos	
107 1st Floor Level	Vinyl Floor Tile 12" x 12"	VW-10	X			X		3% CHR	No		
	Vinyl Floor Tile 12" x 12"	VW-13	X			X		4% CHR	No		

Samples analyzed are identified by the prefix 'S' (e.g. S0001)  
 Samples not collected but visually similar to other samples collected are identified by the prefix 'V' (e.g. V0001)

Location	Material Examined	Sample Number	Condition			Accessibility			Asbestos Content	Friable (Y/N)	Comments
			Good	Fair	Poor	Accessible	Rarely Accessible	Not Accessible			
105 1st Floor Level	Ceiling Tiles	VW-06							Non-ACM		
	Ceiling Tiles								Non-ACM	Fibreglass New Material	
	Thermal Insulation Pipe Fittings	VW-01							26 % CHR	Abated June 2005	
	Interior Window Caulking		X				X		Assumed	Assumed Asbestos	
	Chalkboard								Non-ACM	New Material	
	Drywall Joint Compound	V2019-0006							Non-ACM		
103 1st Floor Level	Vinyl Floor Tile 12" x 12"								Non-ACM	Tiled December 2003	
	Baseboard Mastic	VW-05							Non-ACM		
	Ceiling Tiles	VW-06 VWS1							Non-ACM		
	Ceiling Tiles								Non-ACM	Fibreglass New Material	
	Drywall Joint Compound	V2019-0006							Non-ACM		
	Interior Window Caulking		X				X		Assumed	Assumed Asbestos	
	Chalkboard								Non-ACM		
	Black Mastic on Sink		X				X		Assumed	Assumed Asbestos	
	Vinyl Floor Tile 12" x 12"								Non-ACM	Tiled December 2003	
	Thermal Insulation Pipe Fittings	VW-01							26 % CHR	Abated June 2005	
Baseboard Mastic	VW-05							Non-ACM			

Samples analyzed are identified by the prefix 'S' (e.g. S00001)  
 Samples not collected but visually similar to other samples collected are identified by the prefix 'V' (e.g. V00001)

Designated Substance Management Plan - TABLE # 19  
 Last Revised: October 13, 2022  
 Building Name: Western Secondary School

Location	Material Examined	Sample Number	Condition			Accessibility			Asbestos Content	Friable (Y/N)	Comments
			Good	Fair	Poor	Accessible	Rarely Accessible	Not Accessible			
Library / S10 / S11 1st Floor Level	Ceiling Tiles	VW-06 SWS1							Non-ACM	Not Observed 2019	
	Ceiling Tiles								Non-ACM	Fibreglass New Material	
	Drywall Joint Compound	V2019- 0006							Non-ACM		
	Interior Window Caulking		X				X		Assumed	Assumed Asbestos	
	Vinyl Floor Tile 12" x 12"								Non-ACM	New Material	
	Thermal Insulation Pipe Straights & Ducting								Non-ACM	Fiberglass Insulation	
	Thermal Insulation Pipe Fittings	VW-01							26 % CHR	Abated June 2005	
	Baseboard Mastic	VW-05							Non-ACM		
	Ceiling Tiles	VW-06							Non-ACM	Not Observed 2019	
	Baseboard Mastic	VW-05							Non-ACM		
OF5 1st Floor Level	Drywall Joint Compound	V2019- 0006							Non-ACM		
	Plaster	V2019- 0001							Non-ACM		
	Vinyl Sheet Flooring	VW-12							16% CHR	Not Observed 2019	
	Vinyl Floor Tile 12" x 12"	VW-13							4% CHR	Not Observed 2019 New 12"x12" Floor Tiles	
	Thermal Insulation Pipe Fittings	VW-01							26 % CHR	Abated June 2005	
	Thermal Insulation Pipe Straights								Non-ACM	Fiberglass Insulation	

Samples analyzed are identified by the prefix 'S' (e.g. S0001)  
 Samples not collected but visually similar to other samples collected are identified by the prefix 'V' (e.g. V0001)

Designated Substance Management Plan - TABLE # 20  
 Last Revised: October 13, 2022  
 Building Name: Western Secondary School

Location	Material Examined	Sample Number	Condition			Accessibility			Asbestos Content	Friable (Y/N)	Comments
			Good	Fair	Poor	Accessible	Rarely Accessible	Not Accessible			
0F1 / 0F2 / 0F3 / 0F4 1st Floor Level	Ceiling Tiles	VW-06							Non-ACM	Not Observed 2019	
	Ceiling Tiles							Non-ACM	New Material		
	Thermal Insulation Pipe Fittings	VW-01						26 % CHR	Abated June 2005		
	Thermal Insulation Pipe Straights							Non-ACM	Fiberglass Insulation		
	Baseboard Mastic	VW-02						Non-ACM			
	Baseboard Mastic	VW-05						Non-ACM			
	Interior Window Caulking			X				Assumed	No	Assumed Asbestos	
	Black Window Putty on Door	V2019-0013		X				3% CHR	No	Present in OF1 Only	
	Drywall Joint Compound	V2019-0006						Non-ACM			
	Vinyl Sheet Flooring	VW-12						16% CHR		Not Observed 2019	
	Vinyl Floor Tile 12" x 12"	VW-13						4% CHR		Not Observed 2019	
	Vinyl Floor Tile 12" x 12"							Non-ACM		New Material	
	Vinyl Floor Tile 12" x 12"	VW-11						Non-ACM			
S1 1st Floor Level	Ceiling Tiles	VW-06						Non-ACM		Not Observed 2019	
	Thermal Insulation Pipe Fittings	VW-01						26 % CHR		New Material	
	Thermal Insulation Pipe Straights							Non-ACM		Abated June 2005	
	Drywall Joint Compound	V2019-0006						Non-ACM		Fiberglass Insulation	
	Baseboard Mastic	VW-02						Non-ACM			
	Vinyl Sheet Flooring	VW-12						16% CHR		Not Observed 2019	
	Vinyl Floor Tile 12" x 12"	VW-13						4% CHR		Not Observed 2019	
	Vinyl Floor Tile 12" x 12"	VW-11						Non-ACM		New 12"x12" Floor Tiles	
								Non-ACM		Not Observed 2019	
								Non-ACM		New 12"x12" Floor Tiles	

Samples analyzed are identified by the prefix 'S' (e.g. S0001)  
 Samples not collected but visually similar to other samples collected are identified by the prefix 'V' (e.g. V0001)

Location	Material Examined	Sample Number	Condition			Accessibility			Asbestos Content	Friable (Y/N)	Comments
			Good	Fair	Poor	Accessible	Rarely Accessible	Not Accessible			
S2 1st Floor Level	Ceiling Tiles	VW-06								Not Observed 2019	
	Thermal Insulation Pipe Fittings	VW-01						Non-ACM 26 % CHR		Abated June 2005	
	Thermal Insulation Pipe Straights							Non-ACM		Fiberglass Insulation	
	Plaster	V2019-0001						Non-ACM			
	Baseboard Mastic	VW-05						Non-ACM			
	Vinyl Sheet Flooring	VW-12						16% CHR		Not Observed 2019	
	Vinyl Floor Tile 12" x 12"	VW-13		X				4% CHR	No		
	Vinyl Floor Tile 12" x 12"	VW-11						Non-ACM		Not Observed 2019	
	Ceiling Tiles	VW-06						Non-ACM		Not Observed 2019 New Material	
	Thermal Insulation Pipe Fittings	VW-01						26 % CHR		Abated June 2005	
	Thermal Insulation Pipe Straights							Non-ACM		Fiberglass Insulation	
S3 1st Floor Level	Baseboard Mastic	VW-02						Non-ACM		Assumed Asbestos	
	Gold Mastic on Sink		X					Assumed	No	Not Observed 2019	
	Vinyl Sheet Flooring	VW-12						16% CHR		Not Observed 2019	
	Vinyl Floor Tile 12" x 12"	VW-13						4% CHR		Not Observed 2019 New 12"x12" Floor Tiles	
	Vinyl Floor Tile 12" x 12"	VW-11						Non-ACM		Not Observed 2019 New 12"x12" Floor Tiles	

Samples analyzed are identified by the prefix 'S' (e.g. S0001)  
 Samples not collected but visually similar to other samples collected are identified by the prefix 'V' (e.g. V0001)

Designated Substance Management Plan - TABLE # 22  
 Last Revised: October 13, 2022  
 Building Name: Western Secondary School

Location	Material Examined	Sample Number	Condition			Accessibility			Asbestos Content	Friable (Y/N)	Comments
			Good	Fair	Poor	Accessible	Rarely Accessible	Not Accessible			
S4 1st Floor Level	Ceiling Tiles	VW-06						Non-ACM		Not Observed 2019	
	Fire Door							Assumed		Not Observed 2019	
	Thermal Insulation Pipe Fittings	VW-01						26 % CHR		Abated June 2005	
	Thermal Insulation Pipe Straights							Non-ACM		Fiberglass Insulation	
	Plaster	V2019-0001						Non-ACM			
	Baseboard Mastic	VW-02						Non-ACM			
	Vinyl Sheet Flooring	VW-12						16% CHR		Not Observed 2019	
	Vinyl Floor Tile 12" x 12"	VW-13						4% CHR		Not Observed 2019	
	Vinyl Floor Tile 12" x 12"	VW-11						Non-ACM		Not Observed 2019	
	Plaster	V2019-0001						Non-ACM			
	Ceiling Tiles	VW-06						Non-ACM		No Access Above	
	Ceiling Tiles							Non-ACM		Fiberglass New Material	
	Fire Door							Assumed		Not Observed 2019	
Chalkboard							Non-ACM		New Material		
Gold Mastic on Sink			X				Assumed	No	Assumed Asbestos		
Plaster	V2019-0001						Non-ACM				
Interior Window Caulking			X				Assumed	No	Assumed Asbestos		
Black Window Putty	S2019-0013A		X				3% CHR	No			
Caulking on Windows							Non-ACM		New Material, Silicone		
Drywall Joint Compound	V2019-0006						Non-ACM				
Baseboard Mastic	VW-05						Non-ACM				
Thermal Insulation on Ducting							Non-ACM		Fiberglass Insulation		
Thermal Insulation Pipe Straights & Fittings							Non-ACM		Fiberglass Insulation		
Vinyl Floor Tile 12" x 12"	SW-15						Non-ACM		Not Observed 2019 New 12"x12" Floor Tiles		

Samples analyzed are identified by the prefix 'S' (e.g. S0001)  
 Samples not collected but visually similar to other samples collected are identified by the prefix 'V' (e.g. V0001)

Location	Material Examined	Sample Number	Condition			Accessibility			Asbestos Content	Friable (Y/N)	Comments
			Good	Fair	Poor	Accessible	Rarely Accessible	Not Accessible			
OF16 1st Floor Level										No Access	
Classroom 401	Ceiling Tiles	VW-09						Non-ACM		Not Observed 2019	
1st Floor Level	Ceiling Tiles	V2019-0010						Non-ACM			
	Ceiling Tiles							Non-ACM		Fibreglass New Material Assumed Asbestos	
	Fire Door		X				X	Assumed	Yes		
	Baseboard Mastic	VW-02						Non-ACM			
	Thermal Insulation Pipe Fittings	VW-01						26 % CHR		Abated June 2005	
	Thermal Insulation Pipe Straights							Non-ACM		Fibreglass Insulation	
C4 1st Floor Level	Thermal Insulation Pipe Fittings	VW-01	X				X	26 % CHR	Yes		
	Thermal Insulation Pipe Straights							Non-ACM		Fibreglass Insulation	
	Baseboard Mastic	VW-02						Non-ACM			
W3/W4 1st Floor Level	Thermal Insulation Pipe Fittings	VW-01	X				X	26 % CHR	Yes	Above Ceilings	
	Thermal Insulation Pipe Straights							Non-ACM		Fibreglass Insulation	
	Plaster Ceiling	SWS6						Non-ACM		No Access Above	
402 1st Floor Level	Thermal Insulation Small Fittings	VW-01	X				X	26 % CHR	Yes	Abated June 2005 Still Present 2019	
	Thermal Insulation Large Fittings	VW-01	X				X	26 % CHR	Yes	Abated June 2005 Still Present 2019	
	Chalkboard							Non-ACM		New Material	
	Plaster	S2019-0001D						Non-ACM			
	Fire Door		X					Assumed	Yes	Assumed Asbestos -Repairs 30 Sept, 20	
	Thermal Insulation Pipe Straights & Fittings							Non-ACM		Fibreglass Insulation	

Samples analyzed are identified by the prefix 'S' (e.g. S0001)  
 Samples not collected but visually similar to other samples collected are identified by the prefix 'V' (e.g. V0001)

Location	Material Examined	Sample Number	Condition			Accessibility			Asbestos Content	Friable (Y/N)	Comments
			Good	Fair	Poor	Accessible	Rarely Accessible	Not Accessible			
OF17 1st Floor Level	Black Window Putty	SZ019-00138	X			X			No		
	Thermal Insulation Pipe Straights & Fittings							Non-ACM		Fiberglass Insulation	
OF18/OF19/OF20 1st Floor Level	Thermal Insulation Pipe Fittings	VW-01	X				X	26 % CHR Non-ACM	Yes	No Suspect ACM	
	Thermal Insulation Pipe Straights							Non-ACM		Fiberglass Insulation	
	Vinyl Floor Tile 12" x 12"							Non-ACM		New Material	
OF12 1st Floor Level	Baseboard Mastic	VW-05						Non-ACM			
	Ceiling Tiles							Non-ACM		Fiberglass New Material	
	Drywall Joint Compound	VZ019-0006						Non-ACM			
	Baseboard Mastic	VW-05						Non-ACM			
	Vinyl Floor Tile 12" x 12"							Non-ACM		Tiled October 2000	
C1 1st Floor Level	Thermal Insulation Pipe Straights							Non-ACM		Fiberglass Insulation	
	Ceiling Tiles	VW-06, VW-08, VW-09, VW-18						Non-ACM		No Access Above Not Observed 2019	
	Thermal Insulation Pipe Fittings	VW-01	X				X	26 % CHR Non-ACM	Yes	Fiberglass Insulation	
	Thermal Insulation Pipe Straights Baseboard Mastic	VW-02						Non-ACM		Not Observed 2019	

Samples analyzed are identified by the prefix 'S' (e.g. S0001)  
 Samples not collected but visually similar to other samples collected are identified by the prefix 'V' (e.g. V0001)

Location	Material Examined	Sample Number	Condition			Accessibility			Asbestos Content	Friable (Y/N)	Comments
			Good	Fair	Poor	Accessible	Rarely Accessible	Not Accessible			
OF11 1st Floor Level	Ceiling Tiles	VW-06, VW-08, VW-09, VW-18						Non-ACM		Not Observed 2019	
	Ceiling Tiles	VZ019-0009						Non-ACM			
	Ceiling Tiles							Non-ACM		Fibreglass New Material	
	Baseboard Mastic	VW-05						Non-ACM			
	Fire Door		X				X	Assumed	Yes	Assumed Asbestos	
	Thermal Insulation Pipe Fittings	VW-01	X	X			X	26 % CHR	Yes	Repairs Dec 2019	
C5 1st Floor Level	Thermal Insulation Pipe Straights							Non-ACM		Fibreglass Insulation	
	Thermal Insulation Pipe Fittings	VW-01						26 % CHR		Not Observed 2019 Abated	
	Plaster	VZ019-0001						Non-ACM			
	Baseboard Mastic	VW-02						Non-ACM			
	Thermal Insulation Pipe Straights & Fittings							Non-ACM		Fibreglass Insulation	
	Caulking on Brick Exterior		X			X		Assumed	No	Assumed Asbestos	
Loading Dock 1st Floor Level	Exterior Brown Caulking on Doors		X			X		Assumed	No	Assumed Asbestos	
	Thermal Insulation Pipe Fittings	VW-01						26 % CHR		Abated June 2005	
Room 404 1st Floor Level	Thermal Insulation Pipe Straights							Non-ACM		Fibreglass Insulation	
	Vinyl Floor Tile 12" x 12"	VW-13						4% CHR		Not Observed 2019	
	Chalkboard							Non-ACM		New Material	
	Black Window Putty	SZ019-0013C	X			X		3% CHR	No		
	Baseboard Mastic	VW-02						Non-ACM		Not Observed 2019	
	Fire Door		X				X	Assumed	Yes	Assumed Asbestos	
	Ceiling Tiles	VW-06					Non-ACM			No Access Above Not Observed 2019	

Samples analyzed are identified by the prefix 'S' (e.g. S0001)  
 Samples not collected but visually similar to other samples collected are identified by the prefix 'V' (e.g. V0001)

Location	Material Examined	Sample Number	Condition			Accessibility			Asbestos Content	Friable (Y/N)	Comments
			Good	Fair	Poor	Accessible	Rarely Accessible	Not Accessible			
OF22 1st Floor Level	Thermal Insulation Pipe Fittings	VW-01	X				X	26 % CHR	Yes	Abated June 2005 Still Present 2019 Fiberglass Insulation	
	Thermal Insulation Pipe Straights							Non-ACM			
	Vinyl Floor Tile 12" x 12"	VW-13						4% CHR		Not Observed 2019	
	Baseboard Mastic	VW-02						Non-ACM		Not Observed 2019	
	Fire Door							Assumed		Assumed Asbestos Not Observed 2019	
	Ceiling Tiles	VW-06						Non-ACM		No Access Above Not Observed 2019	
OF21 1st Floor Level	Thermal Insulation Pipe Fittings	VW-01	X				X	26 % CHR	Yes	Abated June 2005 Still Present 2019 Fiberglass Insulation	
	Thermal Insulation Pipe Straights							Non-ACM			
	Vinyl Floor Tile 12" x 12"	VW-13	X			X		4% CHR	No		
	Baseboard Mastic	VW-05						Non-ACM			
	Fire Door							Assumed		Assumed Asbestos Not Observed 2019	
	Ceiling Tiles							Non-ACM		Fiberglass New Material	
403 1st Floor Level	Ceiling Tiles	VW-06						Non-ACM		No Access Above Not Observed 2019	
	Ceiling Tiles	VW-06						Non-ACM		Fiberglass	
	Baseboard Mastic	VW-02						Non-ACM			
	Fire Door							Assumed		Assumed Asbestos Not Observed 2019	
	Chalkboard							Non-ACM		New Material	
	Interior Window Caulking		X				X	Assumed	No	Assumed Asbestos Fiberglass Insulation	
Thermal Insulation on Ducting							Non-ACM				
Thermal Insulation Pipe Fittings	VW-01	X				X	26 % CHR	Yes			
Thermal Insulation Pipe Straights							Non-ACM		Fiberglass Insulation		

Samples analyzed are identified by the prefix 'S' (e.g. S00001)  
 Samples not collected but visually similar to other samples collected are identified by the prefix 'V' (e.g. V00001)

Designated Substance Management Plan - TABLE # 27

Last Revised: October 13, 2022

Building Name: Western Secondary School

Location	Material Examined	Sample Number	Condition			Accessibility			Asbestos Content	Friable (Y/N)	Comments
			Good	Fair	Poor	Accessible	Rarely Accessible	Not Accessible			
W7/W8 1st Floor Level	Plaster Ceiling	V2019-0001							Non-ACM	No Access Above	
	Baseboard Mastic	VW-02							Non-ACM		
	Thermal Insulation Pipe Straights								Non-ACM	Fiberglass Insulation	
	Thermal Insulation Pipe Fittings	VW-01	X			X			26 % CHR	Present Above Plaster Ceiling	
404A 1st Floor Level	Ceiling Tiles	VW-08							Non-ACM	New Material	
	Drywall Joint Compound	V2019-0006							Non-ACM		
Staff Lounge 1st Floor Level	Fire Door		X					X	Assumed	Assumed Asbestos	
	Thermal Insulation Pipe Fittings	VW-01							26 % CHR	Abated June 2005	
	Ceiling Tiles	VW-06							Non-ACM		
	Ceiling Tiles	V2019-0010							Non-ACM		
	Ceiling Tiles								Non-ACM	New Material	
	Baseboard Mastic	VW-05							Non-ACM		
	Fire Door		X					X	Assumed	Assumed Asbestos	
	Drywall Joint Compound	SW-16							Non-ACM		
	Vinyl Floor Tile 12" x 12"	SZ019-0008A-C	X			X			3% CHR	Minor Repairs (Jan. 17,2020)	
	Gold Mastic on Sink		X			X			Assumed	Assumed Asbestos	
M1 1st Floor Level	Thermal Insulation Pipe Covering	VW-14	X			X			8% CHR	Present Under Sink	
	Thermal Insulation Pipe Straights and Fittings								Non-ACM	Fiberglass Insulation	
	Thermal Insulation Pipe Fittings	VW-01							26 % CHR	Abated June 2005	
	HWS Tank	SW-17							32% CHR	Abated June 2005	
	Thermal Insulation Pipe Straights & Ducting								Non-ACM	Fiberglass Insulation	
	Baseboard Mastic	VW-05							Non-ACM		
	Fire Door		X					X	Assumed	Assumed Asbestos	

Samples analyzed are identified by the prefix 'S' (e.g. S0001)

Samples not collected but visually similar to other samples collected are identified by the prefix 'V' (e.g. V0001)

Location	Material Examined	Sample Number	Condition			Accessibility			Asbestos Content	Friable (Y/N)	Comments
			Good	Fair	Poor	Accessible	Rarely Accessible	Not Accessible			
E1 1st Floor Level	Plaster	V2019-0001						Non-ACM			
	Baseboard Mastic	VW-02						Non-ACM			
	Fire Door		X				X	Assumed Asbestos	Yes	Assumed Asbestos	
S13 1st Floor Level	Thermal Insulation Pipe Fittings	VW-01						26 % CHR		Abated June 2005	
	Baseboard Mastic	VW-02						Non-ACM			
	Plaster	V2019-0001						Non-ACM			
OF13 1st Floor Level	Thermal Insulation on Ducting							Non-ACM		Fiberglass Insulation	
	Thermal Insulation Pipe Straights & Fittings							Non-ACM		Fiberglass Insulation	
	Plaster Ceiling	V2019-0001						Non-ACM		No Access Above	
	Ceiling Tiles	VW-06						Non-ACM		Not Observed 2019	
	Ceiling Tiles							Non-ACM		Fibreglass New Material	
	Vinyl Floor Tile 12" x 12"	VW-04						Non-ACM		Not Observed 2019 New 12"X12" Floor Tiles	
Baseboard Mastic	VW-02 VW-05 VW-01						Non-ACM 26 % CHR			Abated June 2005	
Thermal Insulation Pipe Fittings & Ducting							Non-ACM			Fiberglass Insulation	
Ceiling Tiles		SW-18						Non-ACM		No Access Above	

Samples analyzed are identified by the prefix 'S' (e.g. S0001)  
 Samples not collected but visually similar to other samples collected are identified by the prefix 'V' (e.g. V0001)

Location	Material Examined	Sample Number	Condition			Accessibility			Asbestos Content	Friable (Y/N)	Comments
			Good	Fair	Poor	Accessible	Rarely Accessible	Not Accessible			
D7 / W18 / W17 1st Floor Level	Plaster Ceiling	V2019-0001						Non-ACM		No Access Above	
	Ceiling Tiles	VW-06						Non-ACM		Not Observed 2019	
	Vinyl Floor Tile 12" x 12"	VW-04						Non-ACM		Not Observed 2019 Ceramic Tile	
	Baseboard Mastic	VW-02 VW-05						Non-ACM		Not Observed 2019	
	Thermal Insulation Pipe Fittings	VW-01						25 % CHR		Abated June 2005	
	Thermal Insulation Pipe Straights & Ducting							Non-ACM		Fiberglass Insulation	
	Ceiling Tiles	VW-18						Non-ACM		No Access Above Not Observed 2019	
	Plaster Ceiling	V2019-0001						Non-ACM		No Access Above	
	Ceiling Tiles	VW-06						Non-ACM		Not Observed 2019	
	Ceiling Tiles							Non-ACM		Fiberglass New Material	
OF14 1st Floor Level	Vinyl Floor Tile 12" x 12"	VW-04						Non-ACM		Not Observed 2019	
	Vinyl Floor Tile 12" x 12"	VW-13	X				X	4% CHR	No		
	Baseboard Mastic	VW-02 VW-05						Non-ACM			
	Thermal Insulation Pipe Fittings	VW-01						25 % CHR		Abated June 2005	
	Thermal Insulation Pipe Straights & Ducting							Non-ACM		Fiberglass Insulation	

Samples analyzed are identified by the prefix 'S' (e.g. S0001)  
 Samples not collected but visually similar to other samples collected are identified by the prefix 'V' (e.g. V0001)

Location	Material Examined	Sample Number	Condition			Accessibility			Asbestos Content	Friable (Y/N)	Comments
			Good	Fair	Poor	Accessible	Rarely Accessible	Not Accessible			
D1/ W15 / W16 1st Floor Level	Plaster Ceiling	V2019-0001						Non-ACM		No Access Above	
	Ceiling Tiles	VW-06						Non-ACM		Not Observed 2019	
	Vinyl Floor Tile 12" x 12"	VW-04						Non-ACM		Not Observed 2019	
	Baseboard Mastic	VW-02						Non-ACM		Not Observed 2019	
	Thermal Insulation Pipe Fittings	VW-01						25 % CHR		Abated June 2005	
	Thermal Insulation Pipe Straights & Ducting							Non-ACM		Fiberglass Insulation	
S14 (Workout Room) 1st Floor Level	Ceiling Tiles							Non-ACM		New Material	
	Baseboard Mastic	VW-05						Non-ACM			
Cafeterium 1st Floor Level	Ceiling Tiles	VW-08, VW-06						Non-ACM		No Access Above	
	Ceiling Tiles							Non-ACM		New Material	
	Plaster	V2019-0001						Non-ACM			
	Baseboard Mastic	VW-05						Non-ACM			
	Thermal Insulation Pipe Straights & Ducting							Non-ACM		Fiberglass Insulation	
Stage 1st Floor Level	Thermal Insulation Pipe Fittings	VW-01	X				X	25 % CHR	Yes		
	Baseboard Mastic	VW-02						Non-ACM			
	Thermal Insulation Duct Covering							Non-ACM		Fiberglass Insulation	
	Fire Door		X				X	Assumed	Yes	Assumed Asbestos	
	Vinyl Floor Tile 12" x 12"	S2019-0003A-C	X				X	6% CHR	No		
	Vinyl Floor Tile 12" x 12"	VW-03						Non-ACM		Not Observed 2019	

Samples analyzed are identified by the prefix 'S' (e.g. S0001)  
 Samples not collected but visually similar to other samples collected are identified by the prefix 'V' (e.g. V0001)

Location	Material Examined	Sample Number	Condition			Accessibility			Asbestos Content	Friable (Y/N)	Comments
			Good	Fair	Poor	Accessible	Rarely Accessible	Not Accessible			
Servery / Food Prep Area 1st Floor Level	Ceiling Tiles	VW-06, VW-08, VW-09, VW-18							Non-ACM	No Access Above Not Observed 2019	
	Ceiling Tiles								Non-ACM	New Material	
	Ceiling Tiles	V2019-0010							Non-ACM		
	Plaster	V2019-0001							Non-ACM		
	Thermal Insulation Pipe Fittings	VW-01	X				X		26 % CHR	Yes	Assumed Asbestos
	Fire Door		X						Assumed	Yes	Fiberglass Insulation
CG / Dishwashing Station 1st Floor Level	Thermal Insulation Pipe Straights								Non-ACM		
	Baseboard Mastic	SV-05							Non-ACM		
	Plaster	S2019-0001E							Non-ACM		
Kitchen 1st Floor Level	Thermal Insulation Pipe Straights								Non-ACM	Fiberglass Insulation. Leaking pipe fixed July 6, 2021.	
	Plaster	V2019-0001							Non-ACM		
	Fire Door		X				X		Assumed	Yes	Assumed Asbestos
OF23 1st Floor Level	Plaster	V2019-0001							Non-ACM		
	Vinyl Floor Tile 12" x 12"	VW-13	X				X		4% CHR	No	
	Baseboard Mastic	VW-05							Non-ACM		

Samples analyzed are identified by the prefix 'S' (e.g. S00001)  
 Samples not collected but visually similar to other samples collected are identified by the prefix 'V' (e.g. V00001)

Location	Material Examined	Sample Number	Condition			Accessibility			Asbestos Content	Friable (Y/N)	Comments
			Good	Fair	Poor	Accessible	Rarely Accessible	Not Accessible			
Computer Server / IT Room (516) 1st Floor Level	Thermal Insulation Small Pipe Fittings	VW-01	X				X	26 % CHR	Yes		
	Thermal Insulation Large Pipe Fittings	VW-01	X				X	26 % CHR	Yes		
	Plaster	V2019-0001						Non-ACM			
S15 1st Floor Level	Baseboard Mastic	VW-02						Non-ACM			
	Thermal Insulation Pipe Straights							Non-ACM		Fiberglass Insulation	
	Plaster	V2019-0001						Non-ACM			
S17 1st Floor Level	Baseboard Mastic	VW-02						Non-ACM			
	Plaster	V2019-0001						Non-ACM			
	Thermal Insulation Pipe Fittings							Non-ACM		Fiberglass Insulation	
Gym 1st Floor Level	Thermal Insulation Pipe Straights							Non-ACM		Fiberglass Insulation. Leaking pipe fixed Sept 29, 2020	
	Baseboard Mastic	VW-02						Non-ACM			
	Thermal Insulation Pipe Fittings	VW-01	X				X	26 % CHR	Yes		
	Thermal Insulation on Ducting							Non-ACM		Fiberglass Insulation	
	Thermal Insulation Pipe Straights							Non-ACM		Fiberglass Insulation	
Corridor H1 From Library to 111 1st Floor Level	Drywall Joint Compound	V2019-0006						Non-ACM			
	Ceiling Tiles	VW-06, VW-08, VW-09, VW-18						Non-ACM			
	Ceiling Tiles							Non-ACM		Fiberglass New Material	
	Thermal Insulation Duct Covering							Non-ACM		Fiberglass Insulation	
	Thermal Insulation Pipe Straights							Non-ACM		Fiberglass Insulation	
	Thermal Insulation Pipe Fittings	VW-01						26 % CHR		Abated June 2005	

Samples analyzed are identified by the prefix 'S' (e.g. S0001)  
 Samples not collected but visually similar to other samples collected are identified by the prefix 'V' (e.g. V0001)

Location	Material Examined	Sample Number	Condition			Accessibility			Asbestos Content	Friable (Y/N)	Comments
			Good	Fair	Poor	Accessible	Rarely Accessible	Not Accessible			
Corridor H7 from 109 to 210 1st Floor Level	Ceiling Tiles	VW-06, VW-08, VW-09, VW-18						Non-ACM			
	Ceiling Tiles							Non-ACM		Fibreglass New Material	
	Ceiling Tiles	V2019-0009						Non-ACM			
	Thermal Insulation Pipe Straights							Non-ACM		Fibreglass Insulation	
	Thermal Insulation Duct Coverings							Non-ACM		Fibreglass Insulation	
	Thermal Insulation Pipe Fittings	VW-01						26 % CHR		Abated June 2005	
	Boiler Thermal Insulation	VW-17 SWS3						32% CHR		Removed from Site June 2005	
	Fire Door		X					Assumed	Yes	Assumed Asbestos	
	Thermal Insulation Pipe Straights & Fittings							Non-ACM		Fibreglass Insulation	
	Thermal Insulation Pipe Fittings	VW-01 SWS4 /SWS5						26 % CHR		Abated June 2005	
Corridor H1 From Library to 402 1st Floor Level	Ceiling Tiles	VW-06, VW-08, VW-09, VW-18						Non-ACM			
	Ceiling Tiles							Non-ACM		Fibreglass New Material	
	Thermal Insulation Duct Covering							Non-ACM		Fibreglass Insulation	
	Thermal Insulation Pipe Fittings	VW-01						26 % CHR		Abated June 2005	
	Thermal Insulation Pipe Straights							Non-ACM		Fibreglass Insulation	

Samples analyzed are identified by the prefix 'S' (e.g. S0001)  
 Samples not collected but visually similar to other samples collected are identified by the prefix 'V' (e.g. V0001)

Location	Material Examined	Sample Number	Condition			Accessibility			Asbestos Content	Friable (Y/N)	Comments
			Good	Fair	Poor	Accessible	Rarely Accessible	Not Accessible			
Corridor's H5 & H6 1st Floor Level	Ceiling Tiles	VW-06, VW-08, VW-09, VW-18							Non-ACM		
	Ceiling Tiles								Non-ACM	Fibreglass New Material	
	Baseboard Mastic	VW-05							Non-ACM		
	Thermal Insulation Duct Covering								Non-ACM	Fibreglass Insulation	
	Thermal Insulation Pipe Fittings	VW-01	X				X		26 % CHR	Yes	Present Above Ceilings. 2 fittings repaired Dec 2019 at OF15.
	Thermal Insulation Pipe Straights								Non-ACM		Fibreglass Insulation
Corridor's H2, H3 & H4 1st Floor Level	Ceiling Tiles	VW-06, VW-08, VW-09, VW-18, SW52							Non-ACM		
	Ceiling Tiles								Non-ACM	Fibreglass New Material	
	Thermal Insulation Duct Covering								Non-ACM	Fibreglass Insulation	
	Fire Door		X					X	Assumed	Yes	Assumed Asbestos Present at H2
	Plaster	VZ019-0001							Non-ACM		
	Baseboard Mastic	VW-05							Non-ACM		
	Thermal Insulation Pipe Fittings	VW-01							26 % CHR		Abate June 2005
	Thermal Insulation Pipe Straights								Non-ACM		Fibreglass Insulation
									Non-ACM		New Material
									NA		An aggressive survey was done by IES in September 2021, which determined that Vermiculite is not present
Roof Top Exterior	Vermiculite Inside Exterior Block Walls								Assumed	No	Assumed Asbestos
	Exterior and Interior Caulking		X				X		Assumed	No	Assumed Asbestos
	Exterior Firestop Materials		X				X		Assumed	No	Assumed Asbestos
	Exterior Plaster Overhang		X				X		Assumed	Yes	Assumed Asbestos

Samples analyzed are identified by the prefix 'S' (e.g. S0001)  
 Samples not collected but visually similar to other samples collected are identified by the prefix 'V' (e.g. V0001)

Designated Substance Management Plan - TABLE # 35  
 Last Revised: October 13, 2022  
 Building Name: Western Secondary School

Location	Material Examined	Sample Number	Condition			Comments
			Good	Fair	Poor	
Interior/Exterior Throughout	Lead - All Paints & Varnishes		X			Assume Lead-Containing. Lead paint repairs for 204, 206 and 300 Dec 2019
Interior/Exterior Throughout	Lead - Piping, Machinery, Equipment, Batteries					Assume Lead-Containing
Interior/Exterior Throughout	Silica - All Concrete, Brick, Masonry, Terrazzo, Ceiling Tiles, Sand					Assume Silica-Containing
Art Class/Pottery	Silica - Clay Body 700					Assume Silica-Containing
Interior/Exterior Throughout	Mercury - Some Thermostats, Switches, Batteries, Fluorescent Bulbs					Assume Mercury-Containing

Samples analyzed are identified by the prefix 'S' (e.g. S0001)  
 Samples not collected but visually similar to other samples collected are identified by the prefix 'V' (e.g. V0001)

**LEGEND**

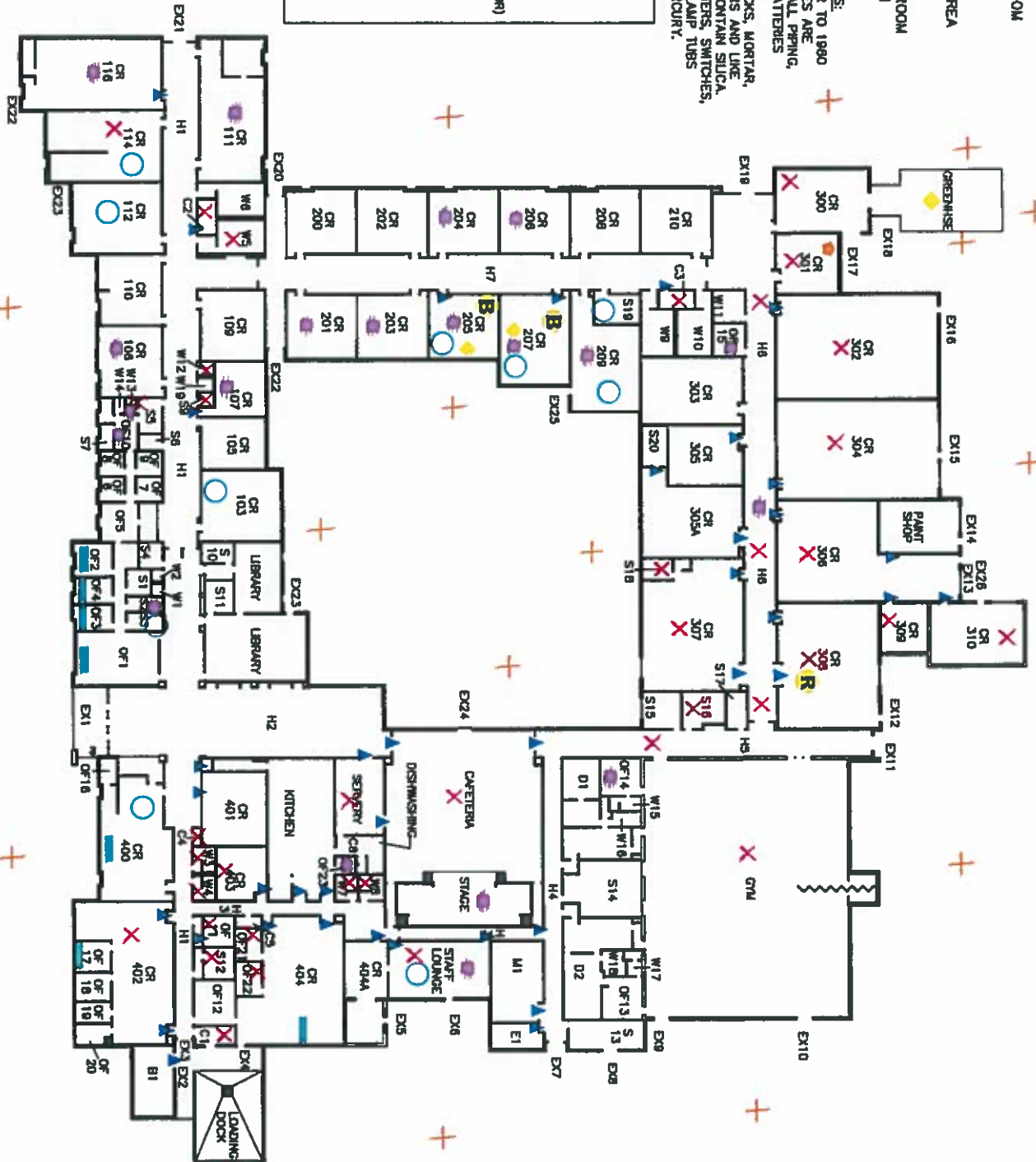
- M = MECHANICAL ROOM
- W = WASHROOM
- D = DRESSING ROOM
- EX = EXIT
- S = STORAGE
- CR = CLASSROOM
- C = CUSTOMAL AREA
- H = HALLWAY
- OF = OFFICE AREA
- E = ELECTRICAL ROOM
- B = BOILER ROOM

- DESIGNATED SUBSTANCES NOTES:**
1. THE BUILDING WAS BUILT PRIOR TO 1990 AND ALL PAINTS AND VARNISHES ARE ASSUMED TO CONTAIN LEAD. ALL PRING, MACHINERY, EQUIPMENT AND BATTERIES MAY POSSIBLY CONTAIN LEAD.
  2. ALL CONCRETE, MASONRY, BRICKS, MORTAR, TERRAZZO, CERAMIC TILE FLOORS AND LIME MATERIALS ARE ASSUMED TO CONTAIN SILICA.
  3. ALL THERMOSTATS, THERMOMETERS, SWITCHES, BATTERIES AND FLUORESCENT LAMP TUBES ARE ASSUMED TO CONTAIN MERCURY.

**ASBESTOS LEGEND**

- ▲ FIRE DOOR LINING
- × THERMAL INSULATION PIPE
- FLOOR TILES & SHEETING
- ◆ TRANSITE PANELS
- + CAULING (INTERIOR & EXTERIOR)
- B BAWDLITE
- SINK WASTIC
- R REFRACTORY BLOCK
- UNIT VENTILATOR
- WINDOW PUTTY

**NOTE:** ASBESTOS MAY BE IN OR AROUND THE SYMBOL.



GREATER ESSEX COUNTY DISTRICT SCHOOL BOARD

WESTERN SECONDARY

TITLE:

DESIGNATED SUBSTANCES

FIRST FLOOR

DRAWN BY: A.S

SCALE: N.T.S.

DATE: JAN 27, 2022

ADDRESS:

5791 N. TOWNLINE RD.  
AMHERSTBURG, ON.  
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