

# HAMILTON WENTWORTH DISTRICT SCHOOL BOARD FEASIBILITY STUDY AND CONCEPT DESIGN

# ANCASTER HIGH SCHOOL 374 Jerseyville Rd West, Hamilton, ON



**ANCASTER HIGH SCHOOL** 

ANCASTER ONTARIO CANADA

MAY 18, 2016

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# 1. EXECUTIVE SUMMARY

# 1.1. Purpose

The purpose of this study is to examine the feasibility of a complete Building Renewal of all areas of the existing Ancaster High School. The objective is to align the existing facility with the Board's vision for the revitalization and modernization of its complete secondary school portfolio and with its Secondary Program Strategy. The study provides recommendations to the HWDSB to support their decision making process regarding the Board's Secondary School Revitalization Program. Ancaster High School requires significant upgrades and costly repairs to meet both curricular demands and day-to-day operations. Added to these retrofits are other critical and emerging issues of new curriculum and program delivery strategies, which need to be physically accommodated and resolved including: student engagement, wellness, universal design (accessibility); special education delivery for personalized learning; sustainability; and the integration of, and possibilities for, technological change to teaching and learning strategies.

Similar to most schools built in the 20th century, Ancaster High School was designed to accommodate a very limited range of teaching and learning options associated with a standard classroom and does not address new curriculum directions, desired teaching and learning styles, and the infusion of technology required to deliver the initiatives for Student Success planned by the Board.

# 1.2. Methodology

The study included a comprehensive review of the existing facility in relation to current and projected enrolments; program delivery; operations and maintenance; and facility conditions. The five year recommendations for upgrades detailed in the *2013 Building Condition Assessment*, prepared by VFA Inc., were analyzed and coordinated with the proposed program upgrades. A detailed review of the *Asbestos Inventory, updated September 2015* was undertaken to determine the scope and phasing of the required abatement and associated remediation work.

The *Ontario Ministry of Education Secondary School Space Template* was used to assess the number and size of existing program spaces in relation to the projected enrolment and the specific educational programs planned for this facility. The *HWDSB Secondary Program Strategy* provided information on the required educational programs to be accommodated at Ancaster. Tier 1 programs accommodate all students at all secondary schools. Tier 2 programs accommodate some students at some secondary schools. Tier 3 and Specialist High Skills Major programs require specialized facilities to accommodate few students at selected secondary schools only.

### 1.3. Overview

Ancaster High School is located on a 12.4 acre site at 347 Jerseyville Road West, Ancaster. The school was built in 1959, with four additions built in 1961, 1963, 1965 and 1966. The school is a two storey masonry and concrete construction with no basement. The school is connected to a City of Hamilton Aquatic Centre. The 175,700 square foot facility includes selected specialty program areas: a double and single gym; auditorium; cafeteria and multipurpose gym/cafeteria; manufacturing, construction and transportation/aviation shops; and family studies food and textiles. Renovations to provide new science rooms and upgraded library were completed in 2015.

# 1.4. Proposed Concept Design

The proposed plan accommodates the required educational space program and aligns with key educational principles and values envisioned by the Board. Improvements to existing program and support spaces are proposed to align the floor area and layouts with the provisions of the *HWDSB Draft Secondary School Design Manual*.

Tier 3, Specialist High Skills Major and Intervention/Support programmes designated for Ancaster include: Aviation and Aerospace; Information and Communication; and Extended Support Program.

# Aviation and Aerospace

Students are provided with hands-on opportunities to explore the ever-changing nature of aviation and aerospace, the complexity of supply chain dynamics, and the accelerated pace of change in the aerospace sector including maintenance and repair; design and manufacturing; and flight operation.

# Information and Communication

Students build a foundation of sector-focused knowledge and skills with a focus on communication systems, computer systems, or software and digital media.

### **Extended Support**

Students are provided with Intensive, continuous, and individualized support, in collaboration with parents and community partners in order to provide appropriate programming and transition to community supports.

The proposed renewal work includes required building improvements as detailed in the *Building Condition Assessment* completed in 2013; required upgrades to meet Ontario Building Code and accessibility standards; site upgrades to meet curriculum, social and municipal requirements; and program and support area upgrades.

The design responds to the current and future needs, unanticipated changes in pedagogy, curriculum, technology and learning expectations. Flexibility in curriculum delivery, based on personalized learning, supported by appropriate technologies and quality learning environments are the basis for the proposed upgrades.

# 2. EXISTING CONDITIONS ASSESSMENT

# 2.1. Introduction

A Building Condition Assessment was completed by VFA Inc for HWDSB in 2013. This document is included in the Appendix for reference. According to the VFA assessment the Comparable Facility Condition Index for Ancaster was 31.15% in 2013; the Official FCI was 26.29% which is ranked as Poor. The FCI is a ratio of the cost of deferred maintenance over the cost to replace the facility. A Poor FCI indicates that the facility is aged and worn with increasing deterioration. Component and equipment failure are expected; including potential occasional building shut-downs. Facility staff may often be diverted from regular maintenance to reactive mode.

Our assessment of the building conditions include a compilation of the items noted in the VFA report and our site observations from detailed on-site visual inspections of the building and grounds.

### 2.2. Site Assessment

Site Background: Ancaster High School is located on a 12.4 acre site at 347 Jerseyville Road West. The school has multiple entrances accessed from driveways off Jerseyville Road West, Meadowbrook Drive and Taylor Road. Large playfields are located at the south portion of the site. The school is surrounded by single-family residential to the east, west and south and by a community park and undeveloped forest/farmland to the north.

Accessibility: Barrier free access is provided to the main doors located off the parking area. The main entry doors are accessible and are provided with an automatic door opener. An elevator provides access to the two floor levels. Accessible washrooms are provided on each floor. Classroom doors do not meet current standards for accessibility.

Parking and Service: Multiple parking areas surround the building on the north and south sides accessed from Jerseyville Road West. Garbage, loading and service areas use the same driveway access.

Pedestrian and Vehicular Circulation: Drop-off is accommodated along the north driveway. Students and staff share the same parking area. Pedestrian pathways to and through the site are limited.

Site Amenities: The site has a combined natural turf football/soccer field with a running track and a large practice field. There are no hard surface active play areas. There are areas that could accomodate passive outdoor social spaces.

# 2.3. Building Condition

# Architectural

- exterior walls: brick veneer repointing and masonry replacement is required, pre-cast concrete panels: poor condition
- roof: Built up roof covering comprised of deck insulation, tar and gravel ballast: some roofs have been replaced while others are aged and in poor condition
- interior finishes:
  - floors: terrazzo, VCT, ceramic tile, hardwood flooring aged and in poor condition
  - walls: painted masonry, gypsum board aged and in fair condition, moveable folding partition aged and in poor condition, carpet: aged and in poor condition
  - ceilings: acoustical suspended ceiling tile system: aged and in fair condition
  - cabinetry, millwork: aged and in fair condition
  - washroom partitions: aged and in poor condition
  - lockers:
- exterior windows / hardware: fixed and operable: aged and in poor condition
- exterior doors / hardware: HM some with single paned glass: aged and in poor condition
- interior doors / hardware: wood and HM: aged and in fair condition







# 2. EXISTING CONDITIONS ASSESSMENT







### Structural

• roof decking, steel trusses, steel joists and load bearing masonry: showing signs of failure, study required

### Mechanical

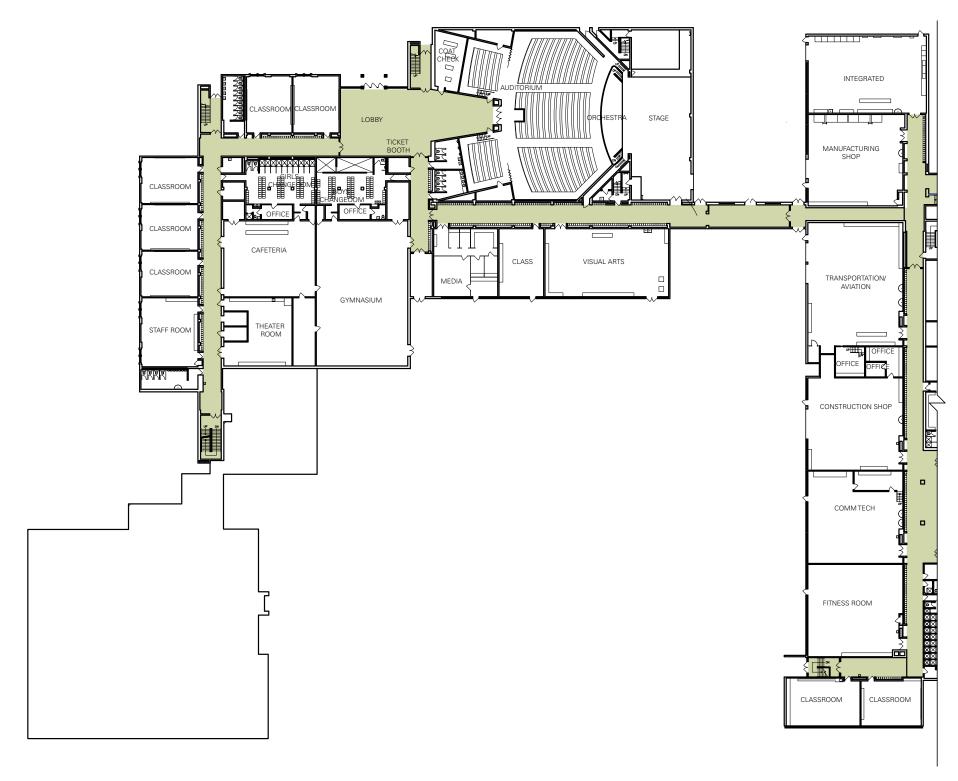
- heating: seven gas fired hot water boilers updated in 2008 provide hot water to perimeter fin tube radiators, force flow heaters, unit ventilators and unit heaters which are aged and in poor condition, seven air handlers are original and in poor condition, one RTU for the TV Studio is aged and in poor condition
- ventilation: seven air handlers are original and in poor condition, rooftop exhaust fans and various internal exhaust fans aged and in poor condition
- cooling: one RTU for the TV Studio aged and in poor condition, one split system condenser provides supplemental cooling for the auditorium, 18 window AC units aged and in fair condition
- HVAC controls: are a pneumatic controls system are aged and in poor condition, building automation system and Direct Digital Controls
- domestic hot water: various gas fired tank water heaters and a hot water gas fired boiler and four water storage tanks
- fire protection: standpipe system is aged and in fair condition and fire extinguishers
- plumbing fixtures: aged and in poor condition
- sanitary waste: aged and in fair condition
- rain water drainage: aged and in fair condition

### Electrical

- main switchgear: updated in 2009 and is in fair to good condition
- fire alarm system: good condition
- emergency lighting: wall mounted battery pack units
- lighting:
  - interior lighting:
  - exterior lighting: wall-mounted HID fixtures, incandescent lighting and light standards: aged and in fair condition
- security system: includes a panel, motion detectors, sensors, CCTV and keypads:
- PA system: main console was installed around 2013
- IT system: is in good condition and was updated in 2013
- emergency power system: upgraded 2010
- electrical utilities: aged and in fair condition
- air compressors: there are three compressors for the HVAC pneumatic controls system: aged and in poor condition

# 2.4. Building Code Analysis

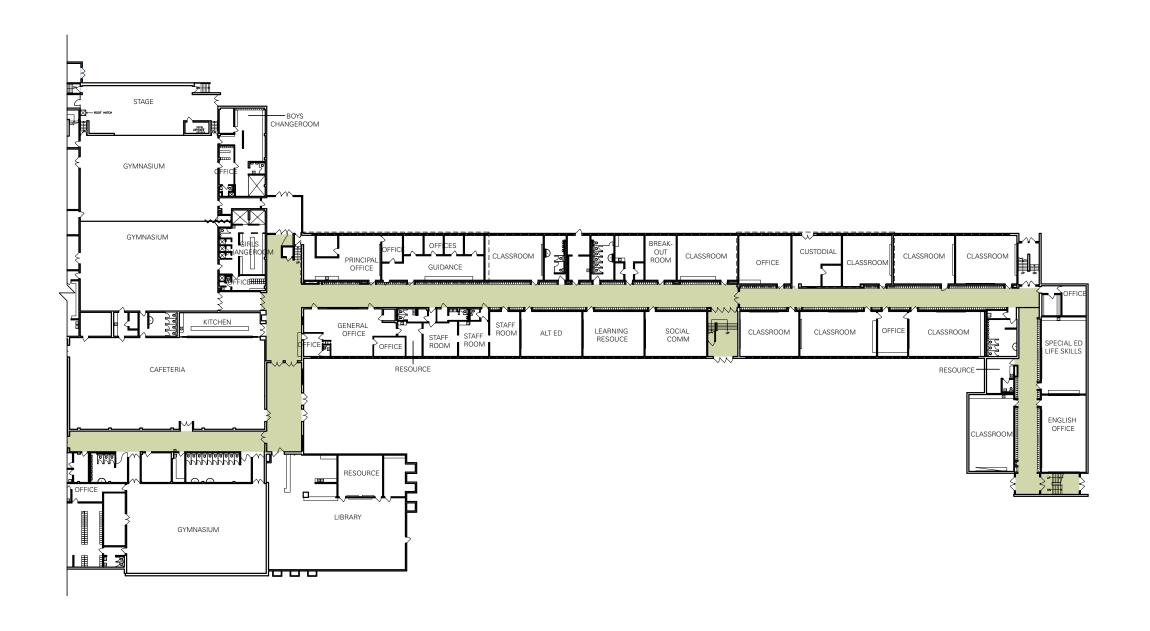
The building is classified as Group a Division 2 by the **Ontario Building Code**. However, as it is not sprinklered and does not meet all the fire separation requirements of an A2 classification, it is considered non-conforming. Any renovations or alterations to the building will be subject to the provisions of Part 3 and Part 11 of the OBC. These OBC provisions set out different requirements depending on whether the renovations are considered **Basic Renovation or Extensive Renovation**.



FIRST FLOOR PLAN A

**CS&P**Architects

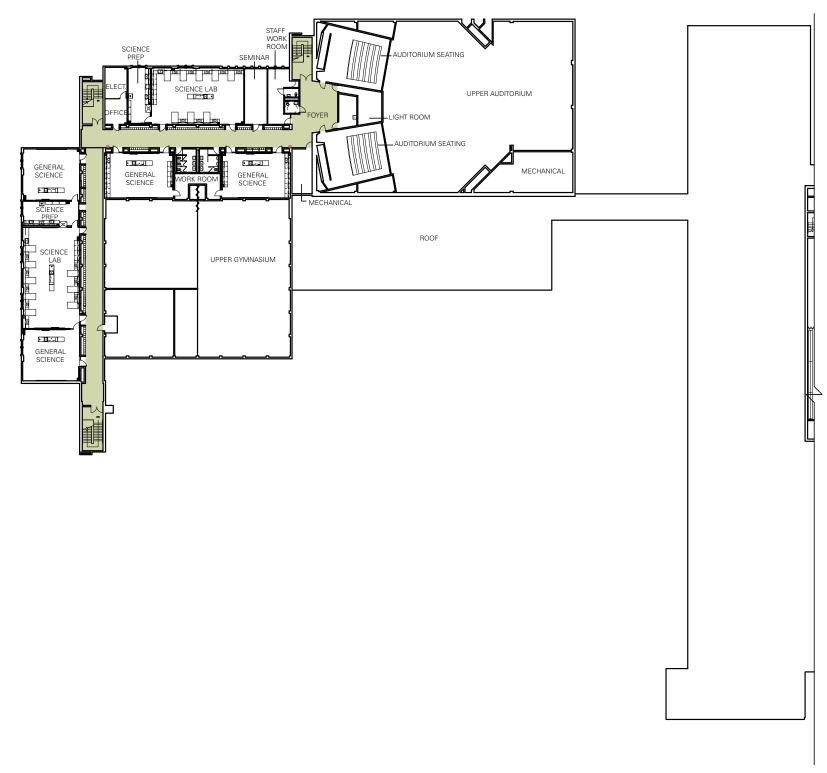
May 2, 2016



FIRST FLOOR PLAN B

**CS&P**Architects

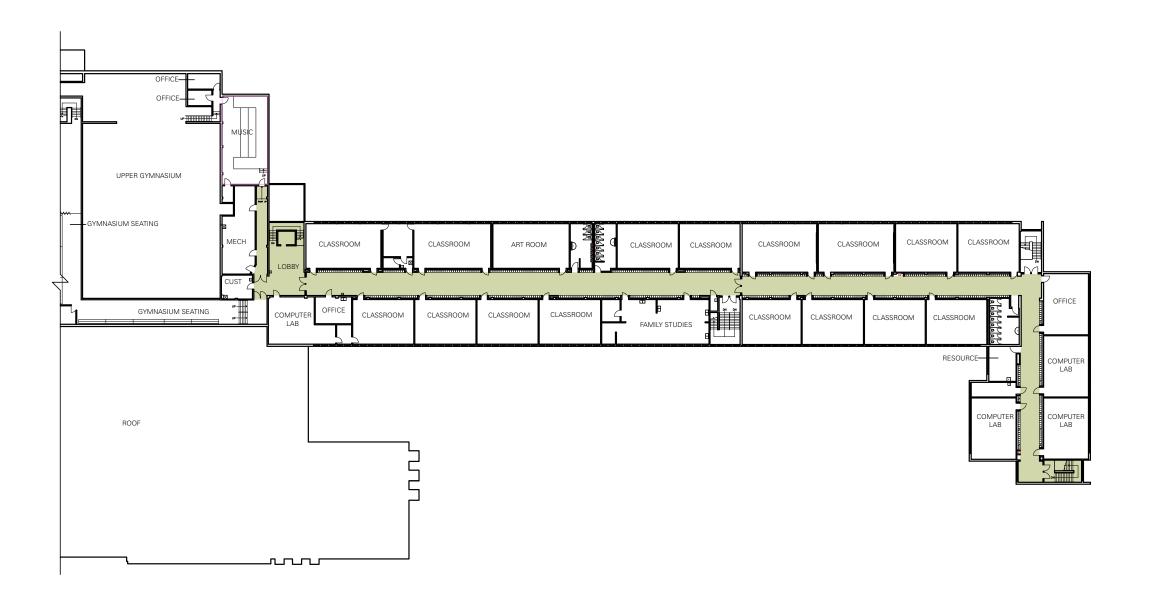
May 2, 2016



SECOND FLOOR PLAN A

**CS&P**Architects

May 2, 2016



SECOND FLOOR PLAN B

**CS&P**Architects

May 2, 2016

# 3. CONCEPT PLAN

### 3.1 Introduction

The proposed deep-retrofit and program upgrades to Ancaster High School are based on a review and analysis of the following:

- HWDSB Secondary Program Strategy
- HWDSB Tier 3 Program and Specialist High Skills Major program requirements
- Ministry of Education Secondary School Space Template
- HWDSB Draft Secondary School Design Manual
- Existing and projected student enrolments
- Building Condition Report prepared by VFA Inc

# 3.2 Ministry of Education – Space Template Analysis

An analysis of the existing program areas and overall gross floor area in relation to the provisions of the *Ministry SpaceTemplate* for a school for 1,100 students identifies the following:

- the number of standard Classrooms exceed the requirement
- the number and floor area of Science rooms is in line with the standard
- the floor area of spaces dedicated to Music/Arts is in line with the standard
- the number and floor area of large Technology Labs exceeds the standard
- the floor area dedicated to Special Education and Resource areas is in line with the standard
- the area of the Library is in line with the standard for the current and projected student enrolment
- the Cafeteria is in line with the standard for the current and projected student enrolment
- the General Office, Guidance and Student Services areas are undersized for the current and projected student
- the combined floor area of the Gymnasium, Exercise rooms and associated change rooms exceed the standard
- the overall gross floor area of the building exceeds the requirements of the Ministry Space Template

### 3.3 Floor Plans

The proposed upgrades include extensive renovations to upgrade or relocate the following program areas:

- Instrumental Music
- Art Rooms
- Integrated Technology
- Manufacturing
- Transportation/Aviation/Aerospace (Tier 3)
- Construction
- Information and Communication (Tier 3)
- Staff Room
- Guidance/Student Services
- General Office
- Orthopaedic Washroom

The proposed upgrades include *basic renovations* to the following program areas:

- Special Education/Life Skills
- Classroom

### 3.4 Site Plan

The proposed site improvements include:

• upgrades to parking surfaces, driveways and sidewalks as required

# 3.5 Asbestos Abatement

- Abatement work to be phased to coordinate with construction phasing
- Complexity of the abatement and the required protection of building occupants and requires careful phasing.
- Two weeks should be allocated prior to construction in each area for abatement and demolition
- Abatement is required for any work in the corridor requiring access to ceilings
- It is generally recommended that abatement work is completed while the school is not occupied
- Reference to be made to the September 2015 Asbestos Inventory prior to any construction

# SECONDARY SCHOOL SPACE TEMPLATE

### SECONDARY SCHOOL SPACE TEMPLATE SAMPLE SCHOOL

School Board: Grade Range:

Sample District School Board Grade 9 to 12 English, French or Dual Track Sample School for 1,100 Students Program: School Name:

# Table 18: Secondary Model Program Sheet Expected Enrolment: Credit Assumptions 1,100 Classes % Credits 49 Regular Science Arts Business 51 15 4,208 1,238 825 413

# SECONDARY SCHOOL SPACE TEMPLATE **Ancaster Existing**

School Board: Grade Range:

Program:

School Name:

**Ancaster Existing** 

### SECONDARY SCHOOL SPACE TEMPLATE **Ancaster Proposed**

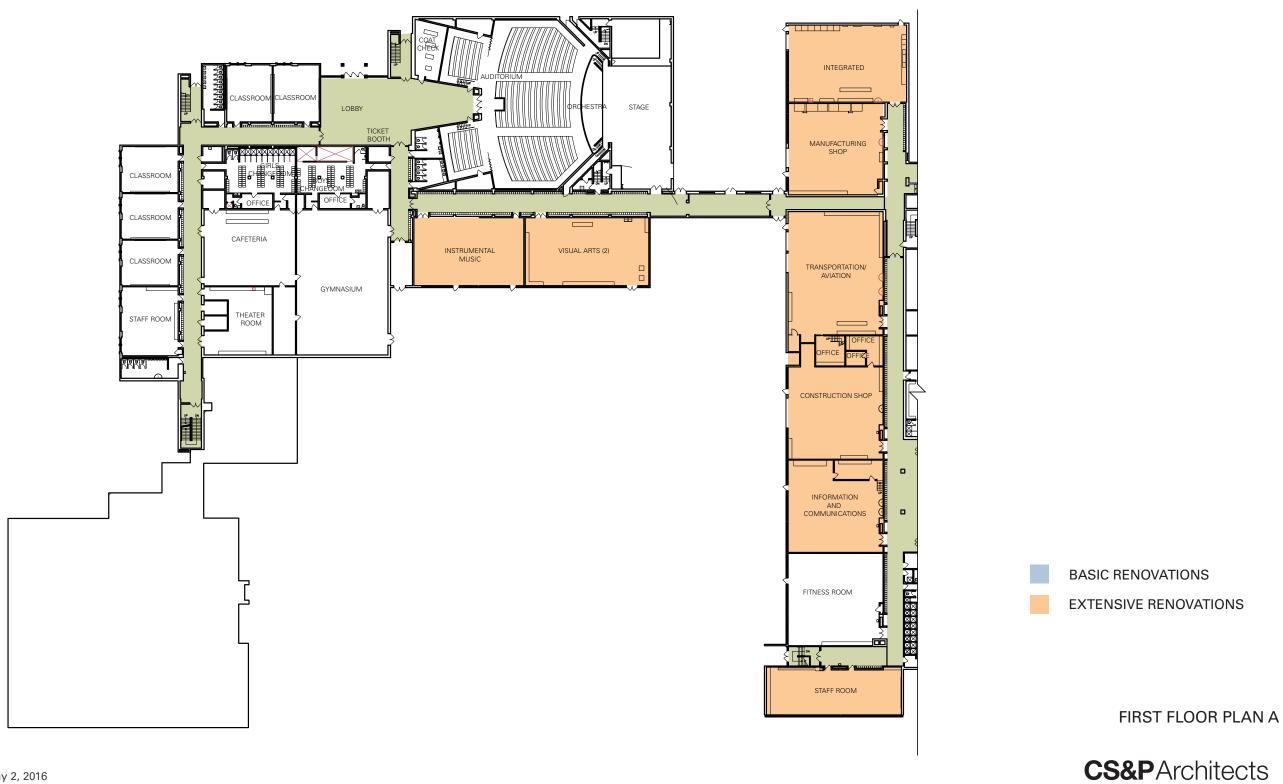
School Board: Grade Range: Program: School Name:

**Ancaster Proposed** 

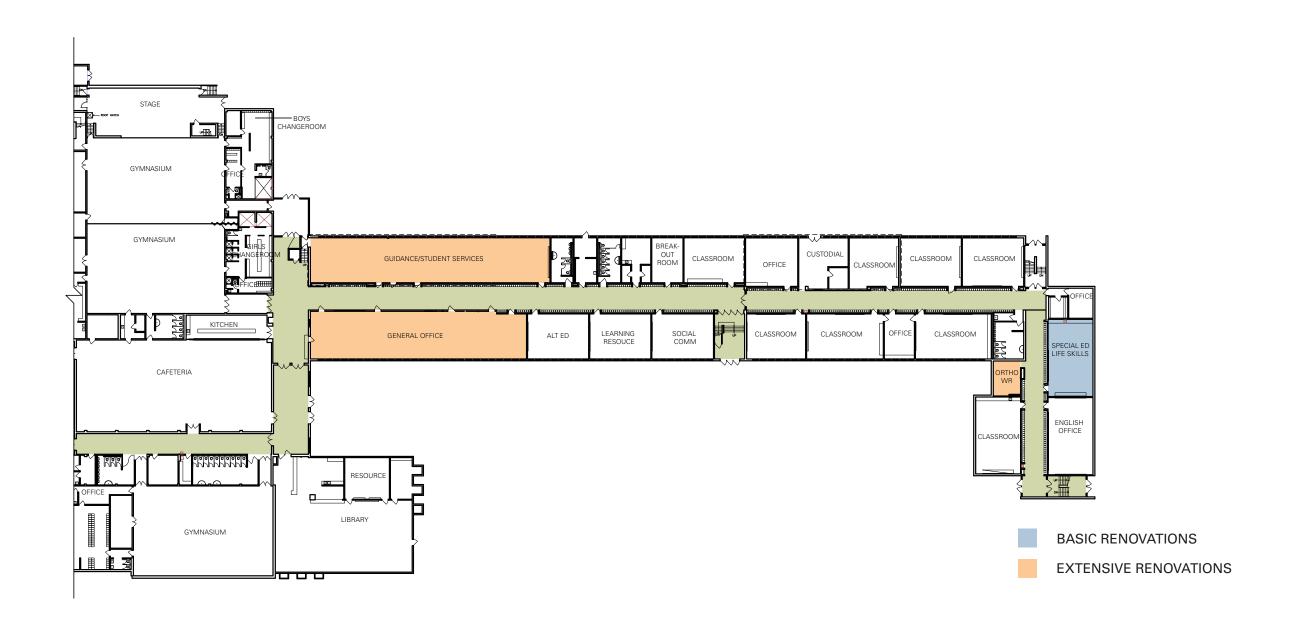
Dusiness	J		413																					
Technology	10		825		5																			
Family Studies	3		248		1																			
Physical Education	6		495																					
Number of Instructional Spaces	49								56										56					
Instructional Spaces	#	m <sup>2</sup>	ize ft²	Floo m²	r Area ft²	Load	ОТС	Instructional Spaces	#	Size m²	e ft²	Floor A	Area ft²	Load	OTG	Model vs Exis	ing 2	Instructional Spaces	#	Si: m²	ze ft²	Floor A	rea ft²	Load OTG
Classroom	29	70	750	2,021	21,750	21	609	Classroom	34	82	885	2,795	30,090	21	714	775 8	340	Classroom	35	82	885	2,878	30,975	21 735
Science Laboratories	7	116	1,250	813	8,750		147	Science Laboratories	6			682	7,340		126	-131 -1	410	Science Laboratories	6			682	7,340	126
Science General (Avg Size)		-	-	-	-	21		Science General (Avg Size)	4	86	931	346	3,724	21	84			Science General (Avg Size)	4	86	931	346	3,724	21 84
Science Biology (Avg Size)		-	-	-	-	21		Science Biology (Avg Size)	1		1,722	160	1,722	21	21			Science Biology (Avg Size)	1	160	1,722	160	1,722	21 21
Science Chemistry (Avg Size)		-	-	-	-	21		Science Chemistry (Avg Size)	1	176	1,894	176	1,894	21	21			Science Chemistry (Avg Size)	1	176	1,894	176	1,894	21 21
Science Physics (Avg Size)		-	-	-	-	21		Science Physics (Avg Size)		-		-	-	21	-			Science Physics (Avg Size)		-			L	21 -
Total Music / Arts	5			573	6.170		105	Total Music / Arts	6			631	6.788		126	57	618	Total Music / Arts	5			489	5.261	105
Music Instrumental/Vocal	2	129	1.390	258	2.780		42	Music Instrumental/Vocal	2	75	803	149	1,606	21	42	<u> </u>	0.0	Music Instrumental/Vocal	2	93	1.000	186	2.000	21 42
Graphics/Visual Arts	3	105	,	315	,	21		Graphics/Visual Arts	2		000	279	3,000	21	42			Graphics/Visual Arts	2	104	1.115	207	2,230	21 42
Theatre Arts		100	- 1,100	010	0,000	21		Theatre Arts	1	96		96	1.031	21	21			Theatre Arts	1	96	1.031	96	1.031	21 21
Photography				<u> </u>		21		Photography	_	-	1,001		1,001	21				Photography		-	1,001		- 1,001	21 -
Media Arts			_	_		21	_	Media Arts	1	107	1.151	107	1,151	21	21			Media Arts		_			<del></del>	21 -
Media 7113		l .						Wodia 7415		107	1,101	107	1,101	21	21			Media 7113						21
Technical / Vocational	8			1,193	12,840		168	Technical / Vocational	10			1,616	17,398		210	423 4	558	Technical / Vocational	10			1,619	17,432	210
Business/Computer Room	2	97	1,040	193	2,080	21	42	Business/Computer Room	4	68	732	272	2,928	21	84			Business/Computer Room	4	68	732	272	2,928	21 84
Family Studies	1	114	1,230	114	1,230		21	Family Studies	1			118	1,270		21	4	40	Family Studies	1			118	1,270	21
Family Studies (Food)		-	-	-	-	21	-	Family Studies (Food)	1	118	1,270	118	1,270	21	21			Family Studies (Food)	1	118	1,270	118	1,270	21 21
Family Studies (Textiles/Fashion)		-	-	-	-	21	-	Family Studies (Textiles/Fashion)		-		-	-	21	-			Family Studies (Textiles/Fashion)		-		-	-	21 -
Family Studies (Nutrition)		-	-	-	-	21	-	Family Studies (Nutrition)		-		-	-	21	-			Family Studies (Nutrition)		-		-	-	21 -
Technology Lab Large	2	232	2,500	465	5,000		42	Technology Lab Large	4			1,010	10,875		84	546 5	875	Technology Lab Large	4			1,013	10,909	84
Transportation			-	-	-	21		Transportation	1	323	3,477	323	3,477	21	21			Transportation/Aviation (Tier 3)	1	358	3,854	358	3,854	21 21
Construction		-	-	-	-	21		Construction	1	253	2,723	253	2,723	21	21			Construction	1	221	2,380	221	2,380	21 21
Design/Drafting		-	-	-	-	21		Design/Drafting		-		-	-	21	-			Design/Drafting		-		-	-	21 -
Manufacturing		-	-	-	-	21		Manufacturing	1	210	2,260	210	2,260	21	21			Manufacturing	1	210	2,260	210	2,260	21 21
Green Industries			-	-	-	21		Green Industries		-		-	-	21	-			Green Industries		-		-	-	21 -
Welding			-	-	-	21		Welding		-		-	-	21	-			Welding		-		-	-	21 -
Wood		-	-	-	-	21		Wood		-		-	-	21	-			Wood		-		-	-	21 -
Integrated		-	-	-	-	21		Integrated	1	224	2,415	224	2,415	21	21			Integrated	1	224	2,415	224	2,415	21 21
Technology Lab Small	3	140	1,510	421	4,530		63	Technology Lab Small	1			216	2,325		21	-205 -2	205	Technology Lab Small	1			216	2,325	21
Communications		-	-	-	-	21		Communications	1	216	2,325	216	2,325	21	21			Communications	1	216	2,325	216	2,325	21 21
Computer Engineering		-	-	-	-	21		Computer Engineering		-		-	-	21	-			Computer Engineering		-		-	-	21 -
Computer Laboratory		-	-	-	-	21		Computer Laboratory		-		-	-	21	-			Computer Laboratory		-		-	-	21 -
Cosmetology		-	-	-	-	21		Cosmetology		-		-	-	21	-			Cosmetology		-		-	-	21 -
Health Sciences			-	-	-	21		Health Sciences		-		-	-	21	-			Health Sciences		-		-	-	21 -
			*	•				-					•	•					-	•		•		•
Special Education / Resource Room				409	4,400		-	Special Education / Resource Room	6			376	4,048		36	-33	352	Special Education / Resource Room	6			376	4,048	36
Special Education Area		-	-	-	-	9	-	Special Education Area	4	82	885	329	3,540	9	36		•	Special Education Area	4	82	885	329	3,540	9 36
Resource Area - Loaded (400-699 sf)			-	-	-	12	-	Resource Area - Loaded (400-699 sf)		-		-	-	12	_			Resource Area - Loaded (400-699 sf)		-		-		12 -
Resource Area - Unloaded (<400 sf)				_	-			Resource Area - Unloaded (<400 sf)	2	24	254	47	508		-			Resource Area - Unloaded (<400 sf)	2	24	254	47	508	-
Instructional Area Flexibility			-	409	4,400			Instructional Area Flexibility										Instructional Area Flexibility						
•		•	•																•					

# SECONDARY SCHOOL SPACE TEMPLATE

Other Spaces		4	1,059	11,400	-	Other Spaces	4	165	1 == .	1,160	12,487	-			Other Spaces	4	00 4 ==	1,160		-
Stage	139	1,500	139	1,500		Stage	1	163	1,754	163	1,754	-	24	254	Stage		63 1,754	163	1,754	-
Library/Library Resource Centre	409	4,400	409	4,400		Library/Library Resource Centre	1	386	4,154	386	4,154	-	-23	-246	Library/Library Resource Centre	1 38	86 <b>4,154</b>	386	4,154	_
Cafetorium/Cafeteria	511	5,500	511	5,500		Cafetorium/Cafeteria	2	306	3,290	611	6,579	-	100	1,079	Cafetorium/Cafeteria	2 30	3,290	611	6,579	_
Lecture	-	-	-	-	21 -	Lecture		-		-	-	21 -	0	0	Lecture		-	-	-	21 -
Seminar	-	-	-	-		Seminar		-		-	-	-		<u>-</u>	Seminar		-	-	-	-
Chapel	-	-	-	-		Chapel		-		-	-	-			Chapel		-	-	-	-
<u> </u>			•	•	•	-				•	•	•			-	•	•	•	•	•
Gymnasium and Exercise Room			1,483	15,960	42	Gymnasium and Exercise Room	9			1,956	21,052	21	473	5,092	Gymnasium and Exercise Room	9		1,956	21,052	21
Gymnasium Area - Quadruple	1,486	16,000	-	-	63 -	Gymnasium Area - Quadruple		-		-	-	63 -			Gymnasium Area - Quadruple		-	-	-	63 -
Gymnasium Area - Triple 1	1,115	12,000	1.115	12,000	42 42	Gymnasium Area - Triple		-		-	-	42 -			Gymnasium Area - Triple		-	-	-	42 -
Gymnasium Area - Double -	743	8,000		-	21 -	Gymnasium Area - Double	1	595	6,404	595	6.404	21 21			Gymnasium Area - Double	1 59	95 6.404	595	6.404	21 21
Gymnasium Area - Single -	372	4,000	_	_		Gymnasium Area - Single	2		3,418	635	6,835				Gymnasium Area - Single		17 3,418	635	6.835	
Dance/Aerobics Studio		.,000	_	_		Dance/Aerobics Studio		-	0,110	-	-	_			Dance/Aerobics Studio		- 0,	-	-	_
Exercise Room	<u> </u>					Exercise Room	1	216	2,325	216	2,325	_			Exercise Room	1 2	16 2,325	216	2,325	
Weight Room	<del>                                     </del>					Weight Room	_	210	2,020	210	2,020	+			Weight Room		2,020	210	2,020	
Change Rooms 4	64	690	256	2,760			5	102	1,098	510	5,488	_			Change Rooms	<b>5</b> 10	02 1,098	510	5.488	<del></del>
3	04	690	250	2,760		Change Rooms	3	102	1,090	510	5,400				Change Rooms	<u>5</u> 10	1,090	510	3,400	
Gymnasium and Exercise Room	_		111	1,200																
Flexibility	ļ			,																
Total GFA and OTG of Instructional Area			7,550	81,270	1,071	Total GFA and OTG of Instructional Area				9,216	99,203	1,233	1,666	17,933	Total GFA and OTG of Instructional Area			9,160	98,595	1,233
Operational Areas	Per P			Area		Operational Areas		Per P		Floor A					Operational Areas		er Pupil		r Area	
Operational Areas	m²	ft²	m²	ft²		Operational Areas		m²	ft²	m²	ft²				Operational Areas	m²	ft²	m²	ft²	
										-	<u>.</u>						•			
General Office	0.2	2.3	235	2,530		General Office				119	1,280		-116	-1,250	General Office			119	1,280	
Guidance Area	0.1	1.3	133	1,430		Guidance Area				200	2,152		67	722	Guidance Area			200		
Cooperative Education Office	J		26	280		Cooperative Education Office					2,		-26	-280	Cooperative Education Office				2,:02	
Staff Lounge	1			200		Staff Lounge				202	2,175		202	2,175	Staff Lounge			202	2,175	
Kitchen/Servery	0.1	1.1	112	1,210		Kitchen/Servery				128	1,377		16	167	Kitchen/Servery			128		
Custodial Areas	0.2	1.1	174	1,870		Custodial Areas				220	2,367		46	497	Custodial Areas			220	2,367	
Staff Room and Teacher Work Rooms	0.2	3.5	358	3,850		Staff Room and Teacher Work Rooms				274	2,949		-84	-901	Staff Room and Teacher Work Rooms			274		
	0.3	3.5							-	31			3	34				31		
Meeting Room	0.4	4.0	28	300		Meeting Room				O I	334				Meeting Room				334	
Academic Storage	0.1	1.0	102	1,100		Academic Storage				783	8,423		680	7,323	Academic Storage			783		
Washrooms	0.3	3.2	327	3,520		Washrooms				395	4,254		68	734	Washrooms			395		
Gymnasium Storage			74	800		Gymnasium Storage				388	4,180		314	3,380	Gymnasium Storage			388		
Mechanical Spaces	0.5	5.8	590	6,347		Mechanical Spaces				360	3,872		-230	-2,475	Mechanical Spaces			360	3,872	
		-																		
Total Operational Area			2,159	23,237		Total Operational Area				3,099	33,363	144%	941	-, -	Total Operational Area			3,099		144%
Total Instructional (from above)			7,550	81,270		Total Instructional (from above)				9,216	99,203	122%	1,666	17,933	Total Instructional (from above)			9,160	98,595	121%
Total Operational and Instructional	<u> </u>		9,709	104,507		Total Operational and Instructional	_			12,316	132,566	127%	2,607	28,059	Total Operational and Instructional			12,259	131,958	126%
•				-		<u> </u>					•				-					
Gross Up Added		42%	4.078	43,893		Gross Up Added			31%	3,804	40,942				Gross Up Added		31%	3,825	41.172	
Gross Floor Area	Į.	/0	13,787	148,400		Gross Floor Area				17,819	191,802	129%	4 032	43.402	Gross Floor Area		,,,	17.819	191,802	129%
5.555 i 1001 / 1100			10,101	1 10, 100		5.5551100171100				11,510	. 51,002	12070	1,002	.0, 102	5.5551100171100		ļ	17,010	101,002	12070
Area per Pupil for 1100 pupils:			12.53	134.9		Area per Pupil			1	14.45	155.6	115%			Area per Pupil		ı	14.45	155.6	115%
Area per rupii ioi Tivo pupiis.			12.00	134.3		Alea pei Fupii			I	14.40	133.0	11370			Alea pei Fupii		I	14.40	155.0	113/0
Community Use Booms			m²	ft²		Community Use Poems				m²	<del>f1</del> 2				Community Use Poems			m²	ft²	
Community Use Rooms			m²	IL"		Community Use Rooms				m²	ft²				Community Use Rooms			m²	IL"	
Object of Object			-	1		Object Occurs					_				OLTH O		-	-		
Child Care			-			Child Care				-					Child Care			-		
Early Years Hub			-			Early Years Hub				-					Early Years Hub			-		
Community Use			-			Community Use				-					Community Use			-		
Other (please identify)			-	I		Auditorium				698	7,510				Auditorium			698	7,510	
Other (please identify)			-			Auditorium Stage				465	5,007				Auditorium Stage			465	5,007	
Other (please identify)			-			Other (please identify)				-					Other (please identify)			-		
Total Community Use Rooms Area			-	-		Total Community Use Rooms Area				1,163	12,517				Total Community Use Rooms Area			1,163	12,517	
			-			The state of the s				.,							,	.,.50	,	
Total Square Feet			13 787	148,400		Total Square Feet				18,982	204,319		5.195	55.919	Total Square Feet			18 982	204,319	
. o.a. oquaro i oot			10,101	1 10, 100		. S.a. Oquaro i oot				10,002	_51,515		3,100	55,515	. Sta. Oqualo i Oot			10,002	201,010	



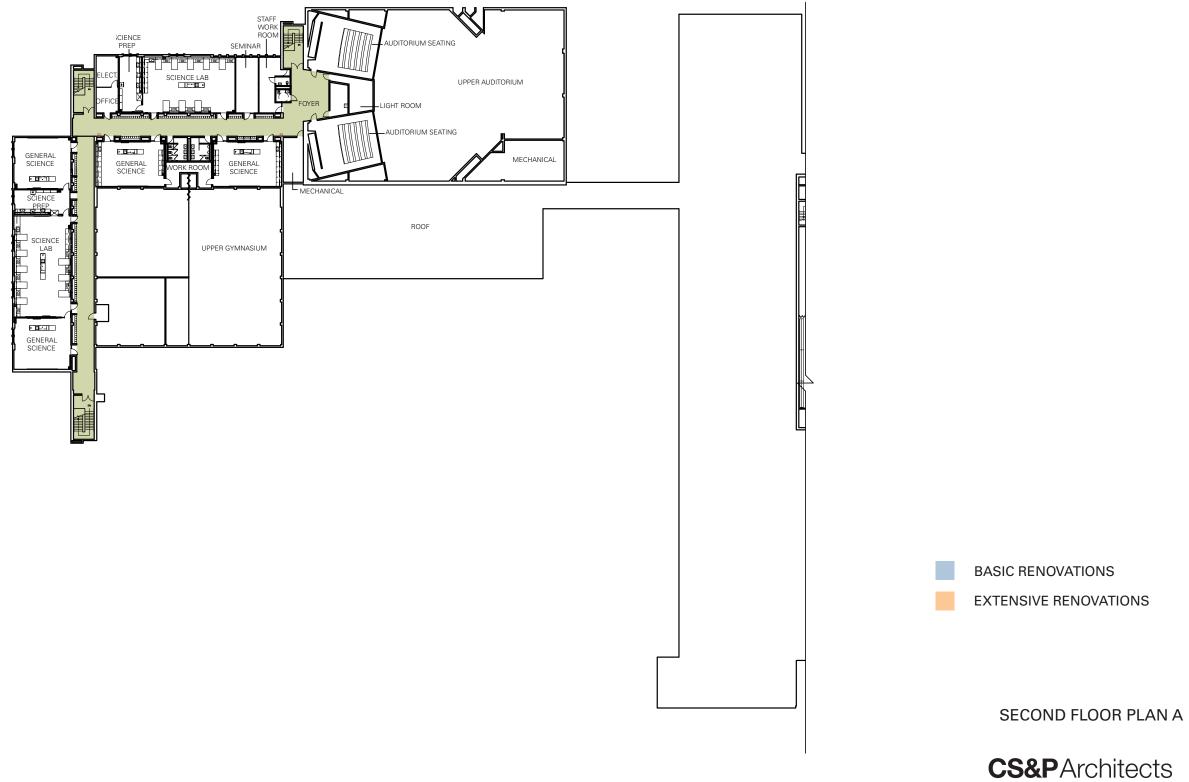
May 2, 2016



FIRST FLOOR PLAN B

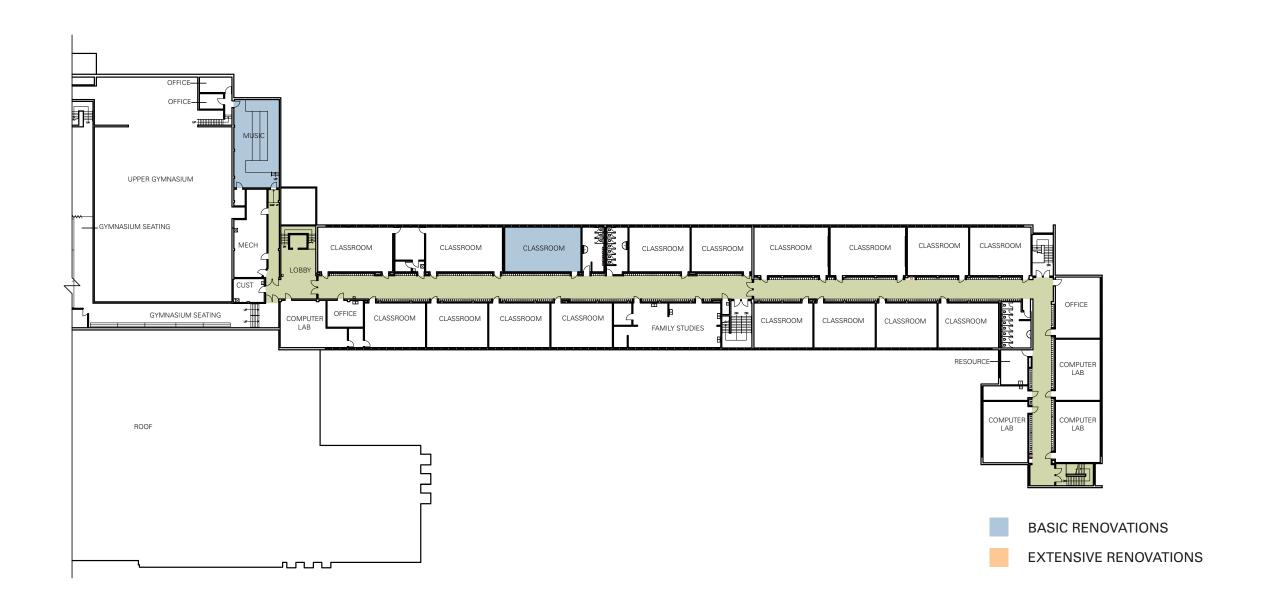
13

**CS&P**Architects May 2, 2016



May 2, 2016

CS&PARCHITECTS



SECOND FLOOR PLAN B

**CS&P**Architects May 2, 2016

# 3. CONCEPT PLAN

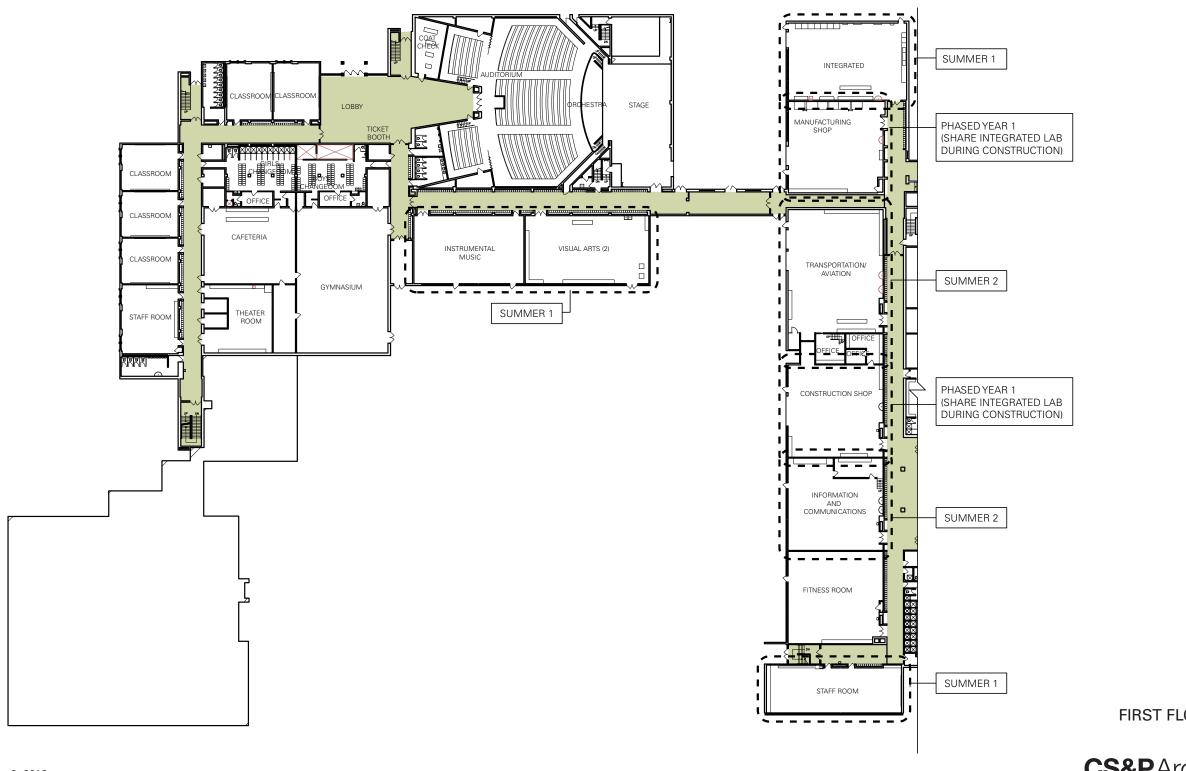
# 3.6. Phasing

The phasing of the proposed construction will take approximately two years. The school will remain occupied during all phases of construction.

The proposed deep retrofit and renovations include the architectural improvements noted above, in addition to the required building condition, mechanical and electrical upgrades and replacements noted in the Building Condition Report. The areas indicated for summer construction may be completed in that 8 to 10 week period. However provisions should be made for potential extended construction period of up to four months. Students may need to be accommodated at a different location for up to two months depending on the complexity of the construction and potential for unanticipated site conditions. The building also requires asbestos abatement and remediation prior to the construction of each phase. The following diagrams describe the proposed phasing strategy. The strategy regarding the asbestos abatement and remediation was developed in consultation with the Board's Regulated Substances Supervisor.

# Ancaster

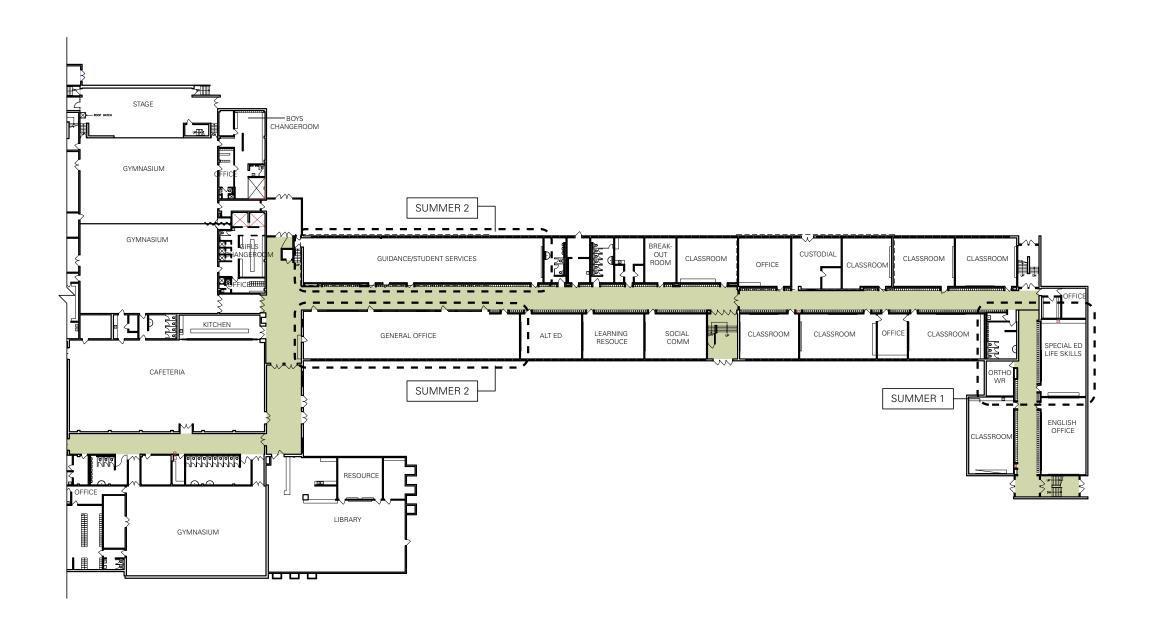
	Summer	Full Year
Year 1	<b>Abatement:</b> Instrumental Music, Art Rooms, Staff Room, Integrated, Special Ed, Ortho WR	Abatement: Manufacturing, Construction Renovation: Manufacturing, Construction
Year 2	Abatement: Transportation/Aviation, Information & Communications, Guidance/ Student Services, General Office, Classrooms (2nd floor)	



FIRST FLOOR PLAN A

**CS&P**Architects

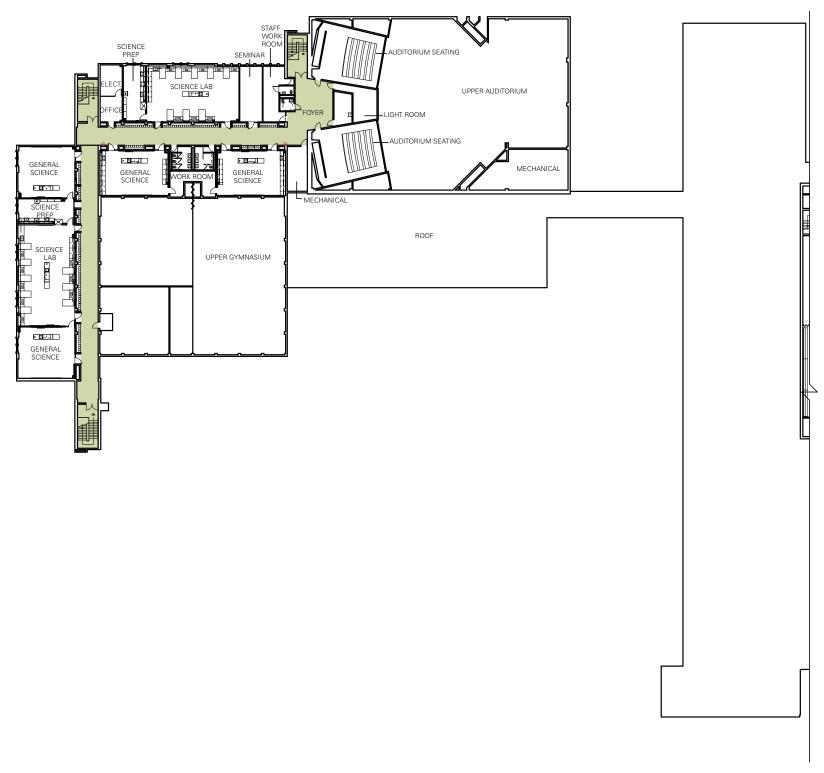
May 2, 2016



FIRST FLOOR PLAN B

19

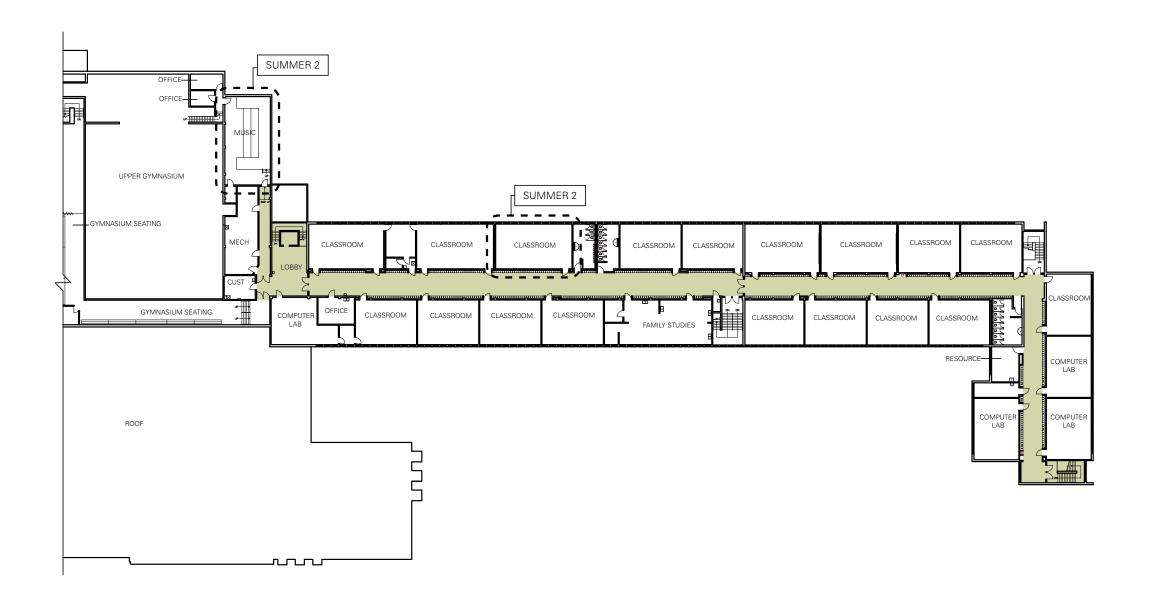
**CS&P**Architects May 2, 2016



SECOND FLOOR PLAN A

**CS&P**Architects

May 2, 2016



SECOND FLOOR PLAN B

**CS&P**Architects

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May 2, 2016



# ORDER OF MAGNITUDE CONSTRUCTION COST ESTIMATE

	Total Project	Cost		\$ 348,500	\$ 398,500	\$ 431,750	\$ 404,100	\$ 643,400	\$ 464,800	\$ 415,550	\$ 171,400	\$ 235,900	\$ 218,500	\$ 25,750	\$ 63,200	\$ 50,200	\$ 3,871,550	\$ 260,000	\$ 12,790,900	\$ 16,922,450
	FFE	Allowance	2%	13,900	15,900	17,300	16,200	25,700	18,600	16,600	6,900	9,400	8,700	1,000	2,500	2,000	63	•		
				s	s	s	s	s	s	s	s	s	s	ઝ	s	s				
		Soft Costs	15%	41,800	47,800	51,800	48,500	77,200	55,800	49,900	20,600	28,300	26,200	3,100	7,600	6,000			\$ 1,598,900	
				<del>s</del>	↔	↔	↔	↔	↔	s	↔	↔	↔	s	↔	↔			↔	
	Construction	Contingency	2%	13,900	15,900	17,300	16,200	25,700	18,600	16,600	6,900	9,400	8,700	1,000	2,500	2,000			533,000	
				s	↔	↔	↔	↔	↔	↔	↔	↔	↔	s	↔	↔			↔	
Total	Construction	Cost		278,900	318,900	345,350	323,200	514,800	371,800	332,450	137,000	188,800	174,900	20,650	50,600	40,200			\$ 10,659,000	
	Ŏ			s	s	s	s	↔	↔	↔	s	s	s	s	↔	s			\$	
	Design	Allowance	10%	25,400	29,000	31,400	29,400	46,800	33,800	30,200	12,500	17,200	15,900	1,900	4,600	3,700			969,000	
				s	s	s	s	s	s	s	s	s	s	s	s	s			s	
Net	Construction	Cost		253,500	289,900	313,950	293,800	468,000	338,000	302,250	124,500	171,600	159,000	18,750	46,000	36,500		260,000	9,690,000	
	Ö			s	s	s	s	s	s	s	s	s	8	s	s	s		s	s	
		Cost per sf		130	130	130	130	130	130	130	75	09	09	75	20	20				
		Area (sf)		1,950 \$	2,230 \$	2,415 \$	2,260 \$	3,600 \$	2,600 \$	2,325 \$	1,660 \$	2,860 \$	2,650 \$	250 \$	920 \$	730 \$				
		Type		Extensive	Extensive	Extensive	Extensive	Extensive	Extensive	Extensive	Extensive	Extensive	Extensive	Extensive	Basic	Basic				
		Program		Instrumental Music	2 Art Rooms	Integrated	Manufacturing	Trans/Aviation	Construction	Comm Tech/Media	Staff Room	Student Services	General Office	Ortho WR	Spec Ed/Life Skills	Classroom	suo		Building Condition Assessment Upgrades	
		Room No		1141/1142	1140	1135	1138	1135	1104	1101	1097/1098	1006 to 1013	1053 to 1086	1041	1037	2030	Subtotal Renovations	Abatement	Building Condition /	Total Project

**Total Project** These costs do not include escalation for Phasing

# **MECHANICAL SYSTEMS**

**FOR** 

ANCASTER HIGH SCHOOL
RENOVATIONS
374 JERSEYVILLE ROAD WEST
ANCASTER, ONTARIO

# **PREPARED BY:**

ELLARD-WILLSON ENGINEERING LIMITED 260 Town Centre Boulevard Suite 202 Markham, Ontario L3R 8H8

# **FOR**

HAMILTON WENTWORTH DISTRICT SCHOOL BOARD 120 King Street West Hamilton, Ontario L8P 4V2

# 1. GENERAL

- .1 Documentation of existing mechanical services has been obtained from an on-site visit and existing engineering drawings provided by CS&P Architects.
- .2 Existing building is an area of 11,800 sq. meters.

# 2. EXISTING MECHANICAL SYSTEMS

# .1 Site Services:

- .1 Gravity sanitary drainage system piped to Taylor Road in 1976.
- .2 Gravity storm drainage system piped to Jerseyville Road West.
- .3 Incoming 100Ø domestic water services from Jerseyville Road West.

# .2 Building Domestic Water System:

- .1 Incoming 100Ø domestic water service enters building in the Basement Boiler Room.
- .2 Copper pipe water distribution system from the incoming service and throughout the school appears to be original and should be further reviewed.

# .3 Building Domestic Hot Water Generating System:

.1 The existing school has various gas-fired water tanks and storage tank, located throughout the building.

# .4 Building Storm and Sanitary Drainage System:

- The building has a gravity, piped storm and sanitary drainage system. The drawings indicate that multiple sanitary drains exit the building on the South side, through the field and to Taylor Road.
- .2 The drawings indicate multiple storm drains exit the building on the North side through parking to Jerseyville Road West.

# .5 Plumbing Fixtures:

The school plumbing fixtures appear to be original to the date of construction, and in poor condition.

# .6 Fire Protection:

.1 The building is not sprinklered and does have a fire hose system and portable fire extinguishers located throughout the building. The fire standpipe system is aged and in fair condition.

# .7 Heating System:

- The heating source for the building is provided by seven (7) gas-fired hot water boilers updated in 2008.
- .2 The boilers provide hot water to perimeter fin tube radiators, cabinet unit heaters, unit ventilators and unit heaters.

# .8 Ventilation:

- .1 Generally throughout the existing facility, ventilation air conditioning is provided by seven (7) indoor air handling units.
- .2 One (1) rooftop unit (RTU) is provided for heating and cooling to the TV Studio.

# .9 Cooling System:

- .1 One split condenser provides supplemental cooling for the Auditorium.
- .2 Additional cooling for the School is provided by window air conditioner (AC) units.

# 3. RECOMMENDED MODIFICATIONS

- .1 Replacement of all existing AHU's for existing Classrooms, Gymnasium and Administration is recommended due to the fact that they were aged and in poor condition.
- .2 Window AC units are aged. Replacement of AC units is recommended.
- .3 The existing combination pneumatic and DDC building automation system shall be replaced with state-of-the-art DDC controls.
- .4 The RTU for TV studio is aged. Replacement of the unit is recommended.
- .5 The existing exhaust fans are aged and in poor condition. Replacement of the fans is recommended.
- .6 The existing terminal HVAC units are original and in poor condition. Replacement is recommended.
- .7 The School shall be free from asbestos prior to any mechanical work being performed.

# 4. RENOVATIONS – PLUMBING AND FIRE PROTECTION – Completed in 2015

# .1 Storm and Sanitary Drains:

- An acid neutralizing system will be added for new Science Lab drainage, with new acid resistant (glass) piping overhead in ceiling of floor below.
- .2 Renovated areas will tie into existing sanitary drainage piping.

.3 All existing storm and sanitary drains should be video reviewed and a report on the condition of piping submitted.

# .2 Domestic Water:

- .1 Renovated areas will tie into existing domestic hot and cold water services in existing corridor ceiling space.
- .2 New backflow preventers provided at each Science Lab teachers desk for classroom isolation.

# .3 Roof Drainage:

.1 Roof drainage is existing and will be removed/replaced only in areas of new roofing.

# .4 Plumbing Fixtures:

.1 New plumbing fixtures, to Board's Standards, will be provided throughout the renovated areas.

# .5 Fire Protection:

.1 Portable fire extinguishers, some in cabinets, will be provided throughout the renovated areas.

# 5. RENOVATIONS AT WEST WING SECOND FLOOR SCIENCE CLASSROOMS – MECHANICAL SYSTEMS – Completed 2015

# .1 Ventilation and Air Conditioning:

- .1 Remove the existing mechanical system.
- .2 Provide a new rooftop gas-fired heat pipe heat recovery unit for ventilation.
- .3 Provide a Variable Refrigerant Flow System for air conditioning, including a condensing unit and terminal fan coil units.

# .2 Heating System:

.1 Provide ceiling radiant panels and wall fin tube radiators for heating.

# .3 Science Classrooms Exhaust:

- .1 Provide exhaust systems for science classrooms in accordance with Building Code.
- .4 Provide new gas pipe for the new rooftop heat recovery unit and science classrooms.
- .5 Replace existing roof fan curbs for this area.

# 6. RENOVATIONS AT LIBRARY - MECHANICAL SYSTEMS - Completed 2015

- .1 Remove the existing hot water heating, indoor fan coil unit for the Library.
- .2 Provide a new gas-fired, DX cooling incorporated rooftop air handling unit for the Library.
- .3 Provide gas piping for the new RTU.

**END** 

# **ELECTRICAL SYSTEMS**

**FOR** 

ANCASTER HIGH SCHOOL
RENOVATIONS
374 JERSEYVILLE ROAD W.
ANCASTER, ONTARIO

# **PREPARED BY:**

ELLARD-WILLSON ENGINEERING LIMITED 260 Town Centre Boulevard Suite 202 Markham, Ontario L3R 8H8

# **FOR**

HAMILTON WENTWORTH DISTRICT SCHOOL BOARD 120 King Street West Hamilton, Ontario L8P 4V2

#### 1. GENERAL

- .1 Documentation of existing electrical services has been obtained from an on-site visit and existing engineering drawings provided by CS&P Architects.
- .2 The current facility comprises approximately 11,800 Sq. M. (127,015.2 Sq. Ft.) of floor area constructed in phases, built in 1958, 1960, 1962, 1965 and 1967.
- .3 The renovation will include all class rooms on 2<sup>nd</sup> floor of west wing and 4 science rooms on 2<sup>nd</sup> floor of east wing.

#### 2. EXISTING ELECTRICAL SYSTEMS AND PROPOSAL FOR RENOVATION

# .1 Power Supply:

- .1 Existing main switchboard for west wing is 1200Amp, 277/480V, 3ø, 4W.
- .2 Existing main switchboard for east wing is 800Amp, 347/600V, 3ø, 4W.
- .3 Existing switchboards have spare capacity.

### .2 Power and Lighting Panels:

- .1 Existing power and lighting panels are in good condition and could remain.
- .2 Power and lighting panels for new addition will be of the breaker type, with bolt-on breakers and of the NHDP/CDP or NBLP type respectively. Power panels of both of the NHDP and CDP types will have a voltage rating of 277/480 volt, while NBLP panels will be 120/208 volt.

# .3 Emergency Lighting:

- .1 Emergency lighting consists of emergency battery units and remote heads.
- .2 New units will be added in existing school to improve lighting level, and Code requirements.
- .3 Existing battery units and remote heads which are not functioning properly will be replaced.
- .4 New exit signs shall be L.E.D. type.
- .5 New battery units will 550 watts and for 24volt/120volt power supply.

#### .4 Wiring Materials and Methods:

.1 Existing electrical wiring material/installation appears to be in good condition and could remain.

#### .2 Renovation

- .1 All new wiring will be minimum #12 gauge and will be installed in conduit, or surface mounted wiremold in existing school.
- .2 EMT will be used for branch circuits installed in furred ceiling spaces and in masonry or drywall partitions. An insulated ground wire will be installed in all conduits.
- .3 Conductors will be copper. Insulation for feeders will be R90. Type TW will be used for 15, 20 and 30 amp. branch circuits.
- .4 Dual hanger will be provided in corridors for computer, P.A./telephone, security and cable TV wiring.
- .5 All wiring devices and switches shall be specification grade.
- .6 Locations of new power outlets shall be as required to suit application.
- .7 Receptacles in corridors and stairs will be 15 amp/20 amp combination type.
- .8 GFCI receptacles to be complete with pilot light.

### .5 Lighting:

- .1 Lighting in School, in most areas is 2'-0"x4'-0" fluorescent T-8 fixtures with different type of lenses.
- .2 In some areas, lighting level should be increased.
- .3 Replace existing broken/missing lenses for existing lighting fixtures.
- .4 Exterior lighting fixtures are complete with H.P.S. lamps and should be replaced with L.E.D. type.

# .5 Renovation

- .1 Lighting will be 2'-0" x 4'-0" fixtures complete with LED strips. Lighting level in classrooms and science rooms will be at 55 F.C. maintained.
- .2 In classrooms and science rooms, min. two light switches will be provided, one for rows near windows and the rest for remaining fixtures. Also, for fixtures near windows, relays and sensor will be provided.
- .3 Occupancy sensors will be provided in classrooms, science rooms, change rooms, storage rooms, etc. Daylight harvesting will be provided also.
- .4 Night lighting will be provided in corridors(minimum lighting).
- .5 Exit lights will be L.E.D. energy saving type (4.5 watts per unit).

# .6 Fire Alarm System:

- .1 Existing Fire Alarm panel is manufactured by Edwards (EST).
- .2 Existing Fire Alarm devices (i.e.: F.A. pull stations complete with cover, F.A. heat and smoke detectors, F.A. horns, F.A. horns complete with strobes, etc.) have been installed in building.
- .3 Existing Fire Alarm control panel has capacity for new addition.
- .4 New Fire Alarm devices in renovated spaces will match existing units.
- .5 Existing Fire Alarm annunciator/graphic will be modified to suit renovation.

# .7 P.A./Telephone Integrated System:

- .1 P.A./Telephone system is manufactured by Multicom
- .2 P.A. speakers are located throughout the school.
- .3 In existing classrooms/science rooms, wall mounted P.A./Telephone handsets and speakers are provided.
- .4 P.A. console was replace recently.
- .5 During renovation, classroom control panel will be provided and all devices will be mounted in control panel.

# .8 Computer System – Renovation:

- .1 Computer components have been provided throughout the school.
- .2 New computer outlets complete with conduits, wiring, jacks and patch panels will be part of this contract.
- .3 Sleeves will be provided between classrooms and corridors and between classrooms.
- .4 Quantity and location of new outlets will suit the Board requirements.
- .5 AV outlets complete with associated components will be part of this contract.

#### .9 Security System:

- .1 Existing security system to remain functioning during renovation and contains motion detectors, door contacts and CCTV cameras.
- .2 If required for renovation, new devices will match existing.

# .10 Clock System:

.1 In renovated classrooms & science rooms, clocks will be synchronized digital clocks or Prymax type.

# 11 Classroom Control Panel:

- .1 Existing classrooms are without classroom control panel.
- .2 In renovated area, classroom control panels will be part of contract.

# .12 Science Classrooms:

- .1 Provide outlets in locations to suit Board's/Architect requirements.
- .2 Provide separate panel in each Science Classroom complete with emergency push button and pilot light.
- .3 Each Science Classroom will have provisions for teaching wall.
- .4 Provide gas emergency shut-off push buttons and pilot light.

# .13 Mechanical System:

- .1 Motor starters will be supplied by mechanical division. Mechanical division will install starters located in motor control centre and electrical division will install all remote starters.
- .2 Motor control centre will be provided by mechanical division and installed by electrical division in location as shown on drawings. Main feeders to motor control centers and branch wiring to the disconnect switches/motors will be by electrical division.
- .3 Motor disconnect switches will be supplied and installed by electrical division, unless mechanical unit is complete with control panel and/or main switch.
- .4 All low voltage control wiring will be by mechanical division (automatic controls).

**END** 

# **Hamilton-Wentworth District School Board**

# **Condition Assessment**

# Ancaster H & VS, Building ID 8120-1



Facility Name (SFIS) Ancaster H & VS

Ministry Building Number 8120-1

GFA (m2) 16323

Year Built by Original/Additions 1959

Replacement Value - OTG \$33,625,800

Official FCI (%) 26.29

Comparable FCI (%) 31.15

Asset Address 374 Jerseyville Rd W

Asset City Ancaster

Asset Postal Code L9G 3K8

-- ACCESSIBILITY CHECKLIST -- ------

Designated parking space No

Path of travel to the main entrance door.

Designated entrances Yes

Path of travel to all floors/elevations.

Elevator Yes

Instructional spaces entrance doors.

Fire policy and fire safety plan

Fire alarm system with strobe and audible signals No

Communal washrooms No

Designated washroom No

-- ENERGY CHECKLIST -- ------

Energy efficient boiler Yes

Energy audit report No

Energy efficient domestic hot water heater Yes

Energy efficient recovery system No

Energy efficient interior lighting Yes

Building Automation System Yes

Energy efficient faucets No

Energy efficient urinals and toilets No

Architectural and Site Assessor Ramin Saeedi

Mechanical and Electrical Assessor

Mark Pantchevski

No

Energy efficient HVAC pumps and fan motors

#### How to read the final report

The Final Report contains assessment information for 5 years for this facility.

Asset details reported are either populated from the SFIS system (e.g. GFA, year built etc) or calculated based on Ministry's criteria (e.g. Replacement Value – OTG, Official FCI, Comparable FCI etc).

Accessibility and Energy assessment lists are provided in a yes/no format. For a full description of accessibility/energy definitions please check the TCPS database, Asset Narratives, under the Narratives Tab.

Asset Narratives include the following:

- Architectural & Structural Summary —a brief summary of the asset including construction dates and areas of the original and additions. A brief description of the structure, the exterior wall system, the roof assembly system and the building interiors.
- Mechanical Summary a brief summary of the mechanical systems.
- Electrical Summary a brief summary of the Electrical systems.
- Site Summary a brief summary of the Site systems.
- Limitations a summary of the scope of work and the Tactical Planning Window.

Building Elements listed are only the ones that require replacement in the next 5 years; their condition is Critical if failed or risk of imminent failure is observed, or Poor if it is not functioning as intended with significant repairs within the next two (2) years, or Fair if normal deterioration and minor distress is observed requiring repairs within three (3) to five (5) years.

2011-2015 Cost and Year information is a snapshot from the assessment and cannot be edited in TCPS.

2011-2015 Priority is the value of the Event priority calculated when the assessment data was imported in TCPS and stored in this read-only field.

Estimated Cost and Fiscal Year are values that can be edited at any time by end users.

Event Priority is a field populated with labels like Urgent, High, Medium and Low based on the Event Priority Value. This value is calculated based on the Element Type and Element Condition.

Photos are provided at the event level: old photos are suffixed with the world "Old", new photos are suffixed with the date of assessment.

A copy of this report in PDF format is saved in the TCPS database. You can access it by selecting the Asset Instance in Data Manager and opening this report in PDF format from the Document Tab.

#### 1. Architectural & Structural Executive Summary

Ancaster H &VS Building ID-8120-1 was assessed on May 06, 2013 by VFA, is located at 347 Jerseyville Road West, Ancaster, Ontario. The original facility is a two story structure of block construction without basement. The original building is constructed in 1959. There are four additions which they have been added in 1961, 1963, 1965 and, 1966. The size of the building is 16,323 square meters.

The site is approximately 5.00 hectares. The structure of the GYM, workshops, and Cafeteria, is of metal roof decking, steel trusses, steel joists and load bearing masonry. It was indicated that the some area of the roof coverings has been repaired due to leak in 2012.

The interior finishes consist of terrazzo, mainly vinyl composite tiles, ceramic tiles, hard wood flooring, painted masonry and gypsum board walls and, gypsum board acoustic ceilings.

The exterior walls of the school are brick veneer and Pre-cast concrete finished assembly.

Typical spaces in the school include auto shops, wood shop, library/resource center, music room, theater art class, auditorium, gymnasiums, weight room, computer rooms, science labs, administration office, and mechanical service space and general instructional classrooms.

# 2. Mechanical Executive Summary

2013 - Overall, the mechanical equipment is in fair condition.

Heating for Ancaster Secondary School is provided by seven gas fired hot water boilers updated in 2008. The boilers provide hot water to perimeter fin tube radiators, force flow heaters, unit ventilators and unit heaters.

There are seven air handlers which supply heating and ventilation throughout the school. Additional HVAC to the school is provided by one RTU which provides heating and cooling to the TV studio. One split system condenser provides supplemental cooling for the auditorium. Additional cooling for the school is provided by window AC units. The remaining ventilation is provided by rooftop exhaust fans and various internal exhaust fans.

Domestic hot water for the school is provided by various gas fired tank water heaters and a hot water gas fired boiler and four water storage tanks.

The HVAC controls for the school are provided by a pneumatic controls system, building automation system and Direct Digital Controls.

The school has one elevator serving two floors and stage lift for the auditorium. Both conveying devices are in fair condition. Fire protection for the school is provided by a standpipe system and fire extinguishers.

Comments on exceptions: Based on age of components and observed site conditions the following mechanical equipment has exceeded their theoretical useful life and will require replacement within the tactical planning window.

- Plumbing fixtures are aged and in poor condition.
- Sanitary waste distribution is aged in fair condition and a study is recommended.
- Rain water drainage distribution is aged in fair condition and a study is recommended.
- Window AC units are aged and in fair condition.
- The RTU is aged and in poor condition.
- Exhaust fans are aged and in poor condition.
- The central air handlers are original and in poor condition.
- The terminal HVAC units are original and in poor condition.
- The standpipe system in the school is aged and in fair condition.
- Pneumatic air compressors are aged and in poor condition.
- The mechanical utilities are aged, fair condition and a study is recommended.

# 3. Electrical Executive Summary

2013 - Electrically Ancaster Secondary School is in fair to good condition.

The main electrical equipment in the school was updated in 2009 and updates include man switchgear, secondary switchgear and secondary transformers.

The fire alarm panel and end devices are in good condition.

Emergency lighting is provided by wall mounted battery pack units. The interior lighting within the building is in good condition with CFL, incandescent lamps, T8 lamps and electronic ballasts. Exterior lighting is provided by incandescent and HID fixtures and light standards for the parking area. Exit lighting is in good condition.

Security system includes a panel, motion detectors, sensors, CCTV and keypads.

A new PA main console was recently installed.

The emergency power system was updated in 2010.

The information technology system is in good condition and was updated in 2013.

Comments on exceptions: Based on age of components and observed site conditions the following electrical equipment has exceeded their theoretical useful life and will require replacement within the tactical planning window.

- Exterior lighting is aged and in fair condition.
- The electrical utilities are aged and in fair condition.

# 4. Site Summary

2013-The site at Ancaster H &VS is bounded by play field and, residential on the south, Meadowbrook Drive to the west, Residential properties on the east and, Jerseyville Road West on the north side of the site.

Typical walkways service the site, with asphalt concrete landing or stairs at most building entrances.

There is a wall mounted sign on top of the facing north of the building which displays school name; the building access off Jerseyville Road and there are paved parking at south and, east of the site.

# **Definitions for Energy Checklist**

Energy audit report: An ASHRAE Level I energy audit report was completed within the last three years.

Energy efficient boiler: The energy efficient boiler provided is a condensing boiler installed within the last five years or is energy star rated.

Energy efficient domestic hot water heater: The energy efficient domestic hot water heater provided is direct or power vented natural gas fired or has an electric heat coil.

Energy efficient recovery system: The building is provided with a Heat Recovery Unit (HRU).

Energy efficient HVAC pumps and fan motors: The energy efficient HVAC pumps and fan motors are reportedly provided with a variable frequency drive.

Energy efficient interior lighting: The provided interior lighting is controlled by motion sensors or building automation system and/or the interior light fixtures are provided with T8 or T5 fluorescent lamps and electronic ballast.

Building Automation System: The building has a comprehensive Direct Digital Control (DCC) automation system to monitor and control the mechanical system.

Energy efficient faucets: Approximately 50% of the lavatory faucets are provided with aerators and motion sensors.

Energy efficient urinals and toilets: Approximately 50% of the urinals and toilets are provided with a low flow flush valve (less than 1.6 gpf)

#### **Definitions for Accessibility Checklist**

Designated parking space: The provided designated Barrier Free Accessible parking space is a minimum 2,400 mm wide and is clearly marked with an accessibility sign.

Path of travel to the main entrance door: The provided accessible path of travel from the designated Barrier Free Accessible parking space to an accessible building entrance is a minimum 910 mm wide and includes curb cuts and ramps

Designated entrances: The provided designated Barrier Free Accessible entrance is a minimum 850 mm wide to allow a mobility device, clearly marked with an accessibility sign and is provided with an automatic door open device.

Path of travel to all floors/elevations: The Barrier Free Accessible path of travel is provided with either an accessible ramp or a vertical transportation device where a floor or an elevation difference exists.

Elevator: The provided Barrier Free Accessible Elevator has the following: clear audible communication indicating floors and up/down direction; doors, which open long enough and a minimum 900 mm wide; and a control panel, which is provided with Braille and an emergency call system and where the top is at a maximum height of 1,400 mm above floor.

Instructional spaces entrance doors: The instructional spaces are provided with an entrance door which is a minimum of 850 mm wide.

Fire policy and fire safety plan: Fire policy and fire safety plans are reportedly in place for the evacuation of people with disabilities.

Fire alarm system with strobe and audible signals: Fire alarm system is reported to include strobe lights and audible signals

Communal washrooms: There is a Barrier Free Accessible washroom stall, which is a minimum of 1,500 x 1,500 mm, in the each boys and girls washroom on each accessible floor.

Designated washroom: A designated Barrier Free Accessible washroom is provided on each floor, and is equipped with the following: an automatic door open device; grab bars; emergency call button; lever handle or motion sensor faucets; and a lavatory, where an insulated knee space is provided and the height of lavatory top is a maximum of 815 mm above the floor.

#### Limitations

This report has been prepared to meet the Ministry of Education (EDU) objectives for the Condition Assessment Program for Educational Facilities in Ontario. The purpose of the Condition Assessment Program was to assess the current physical condition of the schools and associated site features, and to validate information currently contained in the online capital renewal database software Total Capital Planning Solution (TCPS).

The validation of data was limited to a five year period, which is defined as the current assessment year plus four years. Information contained in the database beyond this period was not validated or reviewed.

The provided event costs are intended for global budgeting purposes only. The event costs were adjusted to include regional factors and were based on an approved unit cost list. Actual event costs for the work recommended may differ since the event costs can only be determined after preparation of tender documents, which would consider: specific design conditions, site restrictions, effects of ongoing building operations and construction schedule. The approved cost threshold for the Condition Assessment Program is \$ 10,000.

Barrier Free Accessibility and Energy Conservation Measures assessments were limited to a preapproved checklist presented on Page 2. The assessment of portables (classrooms not integrated with the building envelope), solar photovoltaic panels, other solar energy

collectors, wind turbines, sheds, less than 45 sq.m., play-equipment/structures, score boards, goal posts and flag poles, fire extinguishers, decommissioned swimming pools, window coverings, black/white boards, benches, gymnastic equipment and the appropriateness of room space were excluded from the scope of work. Information related to these components contained in the database was not updated to reflect condition observed. Information related to events which are either planned or in progress, and currently locked were not updated.

#### All Elements

#### **B SHELL**

# **B10 Superstructure**

# **B1010 Floor Construction**

#### B101001 Structural Frame

Element Instance: B101001 Structural Frame - Original Building

**Description** 2013 - Concrete block and, steel column and joist structural frame of the building.

**Condition Assessment** 2013 - The Concrete and Steel structural frame of the building are showing signs of cracks and deterioration.

Last Replacement Year 1959
Theoretical Life 200

**Technical Condition** Fair

Study[B1001 Structural Frame]

Event Type: Study Priority: High

Brief Description Study[B1001 Structural Frame]

 Estimated Cost
 \$14,790

 Fiscal Event Year
 2015

 2011-2015 Cost
 \$14,790

 2011-2015 Priority
 High

 2011-2015 Year
 2015

**Recommendation** "2013 - Evidence Crack on the wall and floors on the 1st floor of the east wing of the building. Conduct a

study/review to determine the cause, course of corrective action and, estimated cost."



May 2013- wall crack in the Special needs classroom on the 1st floor of east wing.



May 2013- wall crack in the Special needs classroom on the 1st floor of east wing.



May 2019- Floor crack in the classroom of first floor east wing.

May 2019- Floor crack in the classroom of first floor east wing.



#### **B20 Exterior Enclosure**

# **B2010 Exterior Walls**

#### **B201001 Exterior Closure**

Element Instance: B201001 Exterior Wall- Entire Building

**Description** 2013 - Masonry and mortar joints

Condition Assessment 2013 - At the time of the assessment the exterior walls were in fair condition, there was visible signs of mortar

deterioration and efflorescence was found on the surface,

Last Replacement Year 1967
Theoretical Life 75

Technical Condition Fair

Major Repair[Exterior Wall- Entire Building]

Event Type: Major Repair Priority: High

Brief Description Major Repair[Exterior Wall- Entire Building]

 Estimated Cost
 \$75,480

 Fiscal Event Year
 2015

 2011-2015 Cost
 \$75,480

 2011-2015 Priority
 High

 2011-2015 Year
 2015

**Recommendation**2013 - The exterior brick veneer walls are showing signs of deterioration on all facades of the building.

Repointing and brick replacement is necessary as to maintain the integrity of the building envelope.



May 2013- Evidence of Deteriorating brick wall on the south side of the building

May 2013- Sign of efflorescence on the surface of the exterior wall bricks.



May 2013- Spalling bricks.



# **B2020 Exterior Windows**

Element Instance : B2020 Exterior Windows - Original Building

Description

2013 - Exterior windows are fixed or operable windows located in exterior walls or exterior skin; this includes frames, glazing, caulking, finishes, and other associated work.

# **Condition Assessment**

2013 - At the time of the assessment the exterior windows were in poor condition, single pane units with hardware were missing or not functioning and deteriorating seals.

Last Replacement Year 1959

Theoretical Life 32

Technical Condition Poor

# Replacement [B2020 Exterior Windows - Original Building]

Event Type: Replacement Priority: High

Brief Description Replacement [B2020 Exterior Windows - Original Building]

Estimated Cost \$1,021,920

Fiscal Event Year 2015

2011-2015 Cost \$1,021,920

2011-2015 Priority High

2011-2015 Year 2015

#### Recommendation

2013 - Due the condition of the exterior windows it is recommended to be replaced.

May 2013- original exterior windows.



May 2015- deteriorated exterior window seal and hardware.



May 2103- exterior window with broken seal.



May 2103- exterior window with deteriorated seal.

# **B2030 Exterior Doors**

Element Instance : B2030 Exterior Doors - Original Building

**Description** 2013 - Exterior painted hollow metal doors and frames with single glazed non tempered vision lite.

# **Condition Assessment**

2013 - The majority of the exterior door assemblies are original, with worn finish, corroded frames, deteriorated door seals, single glazed vision lites and have exceeded their expected useful life.

Last Replacement Year 1959

Theoretical Life 27

Technical Condition Poor

# Replacement [B2030 Exterior Doors - Original Building]

Event Type: Replacement Priority: High

Brief Description Replacement [B2030 Exterior Doors - Original Building]

Estimated Cost \$109,491

Fiscal Event Year 2015

2011-2015 Cost \$109,491

2011-2015 Priority High 2011-2015 Year 2015

# Recommendation

2013 - The majority of the exterior door assemblies are original and have exceeded their effective design rated life. Replacement of the door assemblies is recommended.



May 2013- Typical exterior door.

Mar 2013- Main entrance exterior doors.



May 2013-Deteriorating Exterior door.



Element Instance: B2030 Exterior Doors - Original Building

Description 2013 - Exterior door hardware consists of panic bars, push bars, butt hinges and door pulls

**Condition Assessment** 2013 - At the time of the assessment the exterior door was in fair condition, showing signs of wear and tear due

to use

Last Replacement Year 1959

Theoretical Life 15

Technical Condition Poor

Replacement [B2030 Exterior Doors - Original Building]

Event Type: Replacement Priority: High

Brief Description Replacement [B2030 Exterior Doors - Original Building]

Estimated Cost \$58,395

Fiscal Event Year	2015
2011-2015 Cost	\$58,395
2011-2015 Priority	High
2011-2015 Year	2015

# Recommendation

2013 - It is recommended that the exterior door hardware should be replaced at the time the exterior doors are replaced.



May 2013- Worn exterior door hardware.



May 2013- Worn exterior door hardware.

May 2013- Worn exterior door hardware.



# **B30 Roofing**

# **B3010 Roof Coverings**

Element Instance : B3010 Roof Coverings - Original Building

**Description** 2013 - Built up roof covering comprised of deck insulation, tar and gravel ballast.

**Condition Assessment** 2013 - The built up roof covering is showing signs of displaced ballast and blueberries.

Last Replacement Year 1994

Theoretical Life 28

Technical Condition Poor

Replacement [B3010 Roof Coverings - Original Building]

Event Type: Replacement Priority: Urgent

Brief Description Replacement [B3010 Roof Coverings - Original Building]

Estimated Cost \$1,094,910

Fiscal Event Year 2015

2011-2015 Cost \$1,094,910

2011-2015 Priority Urgent

2011-2015 Year 2015

Recommendation

2013 - Replacement planning of the roof is recommended.



May 2013- BUR roof covering.



May 2013- Evidence of temporary repair of the BUR roof.



May 2013- Deteriorating Roof covering.

# May 2013-Signs of displaced ballast



May 2013- Sign of displaced ballast and Potential future damage.



# **CINTERIORS**

# **C10 Interior Construction**

# C1010 Partitions

Element Instance: C1010 Partitions - Original Building

**Description** 2013 - Moveable folding gym partition wall.

Condition Assessment 2013 - The moveable folding partition in the gymnasium is peeling, damaged, and has surpassed its expected

useful life.

Last Replacement Year 1959

Theoretical Life 20

Technical Condition Fair

Replacement [C1010 Partitions - Original Building]

Event Type: Replacement Priority: Medium

Brief Description Replacement [C1010 Partitions - Original Building]

Estimated Cost \$36,414

Fiscal Event Year 2015

2011-2015 Cost \$36,414

2011-2015 Priority Medium

2011-2015 Year 2015

#### Recommendation

2013 - The moveable partition in the gymnasium is peeling, damaged, and has surpassed its expected useful life. Replacement is recommended.



May 2013- Retractable partition in the GYM.



May 2013- Deteriorated track of movable partition in the GYM.

# C1020 Interior Doors

Element Instance: C1020 Interior Doors - Original Building

**Description** 2013 - Interior finished wood veneer solid core wood doors and painted metal doors in painted metal frames

with vision lites.

# **Condition Assessment**

2013 - The majority of wood veneer solid core wood and painted metal doors are original and have worn and damaged wood veneer, non tempered vision lites and have exceeded their effective design rated life.

Last Replacement Year 1959
Theoretical Life 25

Technical Condition Fair

# Replacement [C1020 Interior Doors - Original Building]

Event Type: Replacement Priority: Medium

Brief Description Replacement [C1020 Interior Doors - Original Building]

Estimated Cost \$437,886

Fiscal Event Year 2015

2011-2015 Cost \$437,886

2011-2015 Priority Medium

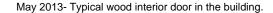
2011-2015 Year 2015

#### Recommendation

2013 - The interior wood veneer doors have exceeded their expected useful life with the majority of the doors exhibiting damage. Replacement of the interior doors is recommended.

May 2013- Typical interior Hollow metal door.







Element Instance: C1020 Interior Doors - Original Building

**Description** 2013 - Interior door hardware featuring classroom knob locksets, door pulls, hinges, door closer and floor

stops.

**Condition Assessment** 2013 - The interior door hardware is original and has exceeded its effective rated design life. The components

are appearing worn with reports of some reliability issues.

Last Replacement Year 1959

Theoretical Life 15

Technical Condition Fair

# Replacement [C1020 Interior Doors - Original Building]

Event Type: Replacement Priority: Medium

Brief Description Replacement [C1020 Interior Doors - Original Building]

Estimated Cost \$182,478

Fiscal Event Year 2015

2011-2015 Cost \$182,478

2011-2015 Priority Medium

2011-2015 Year 2015

**Recommendation** 2013 - Recommend replacing all interior door hardware at the same time the doors are replaced.





May 2013- Typical interior door closer.



May 2013- Typical interior door hinges.



# C1030 Fittings

Element Instance : C1030 Fittings - Original Building

**Description** 2013 - Interior Classroom millwork and cabinetry

# **Condition Assessment**

2013 - At the time of the assessment the millwork and cabinetry was in fair condition but was showing signs of wear and tear.

Last Replacement Year 1959
Theoretical Life 20

Fittings Type Unspecified

Technical Condition Fair

# Replacement [C1030 Fittings - Original Building]

Event Type: Replacement Priority: Medium

Brief Description Replacement [C1030 Fittings - Original Building]

Estimated Cost \$729,912

Fiscal Event Year 2015

2011-2015 Cost \$729,912

2011-2015 Priority Medium

2011-2015 Year 2015

#### Recommendation

2013 - Recommend that the original millwork and cabinetry to be replaced.



May 2013- Typiacl millwork fitting in the second floor east wing Lab classrooms.



May 2013- Typical millwork fitting in the classrooms.



May 2013- Damaged millwork.

Element Instance: C1030 Fittings - Original Building

**Description** 2013 - Painted metal floor mounted toilet partitions situated in all washrooms of the building.

**Condition Assessment**2013 - At the time of the assessment the painted metal toilet partitions are original and are showing signs corrosion, damage worn finish and unreliable or missing hardware.

Last Replacement Year 1959
Theoretical Life 15

Fittings Type Unspecified

**Technical Condition** Poor

Replacement [C1030 Fittings - Original Building]

Event Type: Replacement Priority: High

Brief Description Replacement [C1030 Fittings - Original Building]

Estimated Cost	\$145,988
Fiscal Event Year	2015
2011-2015 Cost	\$145,988
2011-2015 Priority	High
2011-2015 Year	2015

# Recommendation

2013 - The original floor mounted painted toilet partitions have exceeded their expected useful life. Replacement is recommended.



May 2013- Typical washroom partition in the building.



May 2013- Worn washroom partition.

May 2013- Worn washroom partition.



#### C30 Interior Finishes

# C3010 Wall Finishes

Element Instance: C3010 Wall Finishes - Original Building

**Description** 2013 - Interior painted wall finishes – concrete masonry unit and gypsum wallboard surfaces

**Condition Assessment** 2013 - At the time of the assessment the interior wall finishes were in fair condition

Last Replacement Year 1990
Theoretical Life 10

Wall Finishes Type Unspecified

Technical Condition Fair

Replacement

# Replacement [C3010 Wall Finishes - Original Building]

Brief Description Replacement [C3010 Wall Finishes - Original Building]
Estimated Cost \$364,969

2011-2015 Cost \$364,969 2011-2015 Priority Medium

2011-2015 Year 2015

**Priority:** 

2015

Medium

**Event Type:** 

Fiscal Event Year

# Recommendation

2013 - Recommend all interior wall finishes to be repainted as the finishes are fading and showing signs of age.



May 2013- Stained and peeling paint wall covering.



May 2013- Stained paint wall covering.



May 2013- Stained paint wall covering.

# C3020 Floor Finishes

Element Instance: C3020 Floor Finishes - Original Building

**Description** 2013 - Carpet floor covering in Library and staff area

**Condition Assessment** 2013 - At the time of the assessment the carpet floor covering was in fair condition, it was showing signs of age

and wear

Last Replacement Year 1990

Theoretical Life 10

Floor Finishes Type Unspecified

Technical Condition Poor

Replacement [C3020 Floor Finishes - Original Building]

Event Type: Replacement Priority: High

Brief Description Replacement [C3020 Floor Finishes - Original Building]

 Estimated Cost
 \$72,930

 Fiscal Event Year
 2015

 2011-2015 Cost
 \$72,930

2011-2015 Priority High

2011-2015 Year 2015

**Recommendation** 2013 - Replacement is recommended based on the observed condition





May 2013- Stained carpet flooring in the office area.



May 2013- Stained carpet flooring in the office area.



May 2013- Stained carpet flooring in the auditorium.



Element Instance : C3020 Floor Finishes - Original Building

**Description** 2013 - Vinyl Asbestos 9" x 9 " floor tile and vinyl base.

**Condition Assessment**2013 - The VAT floor finish is aged beyond its effective design rated life and is exhibiting moderate signs of

wear.

Last Replacement Year 2009

Theoretical Life 20

Floor Finishes Type Unspecified

Technical Condition Poor

#### Replacement[C3020 Floor Finishes- Entire Building]

Event Type: Replacement Priority: High

Brief Description Replacement[C3020 Floor Finishes- Entire Building]

Estimated Cost \$245,310

Fiscal Event Year 2015

2011-2015 Cost \$245,310

2011-2015 Priority High

2011-2015 Year 2015

#### Recommendation

2013 - The VAT floor finish has exceeded its effective design rated life and is in fair to poor condition. Replacement of the VAT floor finish is recommended as to update the appearance and mitigate any potential health concerns.

May 2013- Worn VAT floor covering in Isolated classrooms and corridors.



May 2013- Worn VAT floor covering.



May 2013- Worn VAT floor covering.



Element Instance: C3020 Floor Finishes - Original Building

**Description** 2013 - Original finished hardwood strip flooring and wood base situated on the GYM and some isolated

classrooms on the first floor.

**Condition Assessment** 2013 - The original hardwood strip flooring is worn, scratched and in poor condition.

Last Replacement Year 1995

Theoretical Life 20

Floor Finishes Type Unspecified

Technical Condition Poor

Replacement [C3020 Floor Finishes - Original Building]

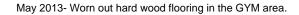
Event Type: Replacement Priority: High

Brief Description Replacement [C3020 Floor Finishes - Original Building]

Estimated Cost	\$291,924
Fiscal Event Year	2015
2011-2015 Cost	\$291,924
2011-2015 Priority	High
2011-2015 Year	2015

#### Recommendation

2013 - The hardwood strip flooring on the stage is in poor condition. Refinishing or replacement of the hardwood flooring is recommended.





 $\label{eq:may-2013-Deteriorated} \ \ \text{May 2013- Deteriorated hardwood flooring in the some frist floor classrooms.}$ 



May 2013- Worn hardwood flooring in the exercise room



#### C3030 Ceiling Finishes

Element Instance: C3030 Ceiling Finishes - Original Building

**Description** 2013 - Acoustical suspended ceiling tile system.

Condition Assessment 2013 - The ACT suspended ceiling system is showing signs of wear and damage.

Last Replacement Year 1990
Theoretical Life 25

Ceiling Finishes Type

Unspecified

Technical Condition Fair

Replacement [C3030 Ceiling Finishes - Original Building]

Event Type: Replacement Priority: Medium

Brief Description Replacement [C3030 Ceiling Finishes - Original Building]

Estimated Cost \$1,094,870

Fiscal Event Year 2015

2011-2015 Cost \$1,094,870

2011-2015 Priority Medium

2011-2015 Year 2015

**Recommendation** 2013 - The acoustical suspended ceiling tile system is showing signs of wear. Replacement is recommended.

May 2013- Stained ACT.



May 2013- Broken ACT in the music room.



May 2013- Asbestos contain ceiling tile system.



#### **D SERVICES**

**D20 Plumbing** 

**D2010 Plumbing Fixtures** 

Element Instance: D2010 Plumbing Fixtures - Original Building

#### Description

2013 - The washroom plumbing fixtures include vitreous china water closets, lavatories, urinals, wash basins and showers in the change rooms. Classroom sinks and drinking fountains are also provided in various locations.

#### **Condition Assessment**

2013 - The majority of the plumbing fixtures appear to be functioning, but are in fair condition. Some fixtures (15%) have been replaced overtime. The majority of the fixtures have surpassed their normal service life and are inefficient.

Last Replacement Year 1959

Theoretical Life 25

**Technical Condition** Poor

#### Replacement - Science Lab Sinks

Event Type: Replacement Priority: High

Brief Description Replacement - Science Lab Sinks

Estimated Cost \$61,200

Fiscal Event Year 2015

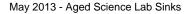
2011-2015 Cost \$61,200

2011-2015 Priority High

2011-2015 Year 2015

#### Recommendation

2013 - The science room lab sinks are aged, show signs of staining and are due for replacement.





#### May 2013 - Aged Science Lab Sinks

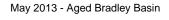


#### Replacement [D2010 Plumbing Fixtures - Original Building]

Event Type:	Replacement	Priority:	High
Brief Description		Replacement	[D2010 Plumbing Fixtures - Original Building]
Estimated Cost		\$408,000	
Fiscal Event Year		2015	
2011-2015 Cost		\$408,000	
2011-2015 Priority		High	
2011-2015 Year		2015	

#### Recommendation

2013 - Replacement of the original and aged plumbing fixtures in the building (85%) is recommended based on the age, condition and remaining useful life.





May 2013 - Aged Bradley Basin



May 2013 - Aged Sink Fixtures

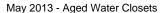


May 2013 - Original Floor Mounted Urinals



#### May 2013 - Aged and Stained Wall Mounted Urinals







#### D2030 Sanitary Waste

Element Instance: D2030 Sanitary Waste

**Description** 2013 - The sanitary waste distribution system for the school is provided by various types of piping. The majority

of the piping is reported to be aged or original to the construction dates of the original building and

additions.

**Condition Assessment**2013 - Much of the sanitary waste water distribution system is concealed with only small areas of the system being visible during the assessment. The visible sections of the piping were observed to be functional but aged.

The waste water distribution system is past its rated useful life of 37 years.

Last Replacement Year 1959

Theoretical Life 37

Technical Condition Fair

Replacement

Event Type: Replacement Priority: Medium

Brief Description Replacement

Estimated Cost \$459,000

Fiscal Event Year 2016

2011-2015 Cost \$459,000

2011-2015 Priority Medium

2011-2015 Year 2016

#### Recommendation

2013 - Planned replacement of the waste water distribution system is recommended based on age and condition.



May 2013 - Original Sanitary Waste Piping





#### Study

Event Type: Study Priority: Medium

Brief Description Study

Estimated Cost \$10,200

Fiscal Event Year 2014

 2011-2015 Cost
 \$10,200

 2011-2015 Priority
 Medium

 2011-2015 Year
 2014

Recommendation

2013 - A study is recommended to determine the condition of the sanitary waste piping system, the required recommended scope of work and the cost for system renewal.

#### D2040 Rain Water Drainage

Element Instance: D2040 Rain Water Drainage

**Description** 2013 - Rain water drainage for the school is provided by roof drains and cast iron distribution piping and is

reported to be original to the construction dates of the original building and additions.

**Condition Assessment**2013 - Much of the rain water drainage system is concealed with only small areas of the system being visible during the assessment. The visible sections of the rain water piping were observed to have minor corrosion.

The rain water drainage system is past its rated useful life of 37 years.

Last Replacement Year 1959
Theoretical Life 37

Technical Condition Fair

Replacement

Event Type: Replacement Priority: Medium

Brief Description Replacement
Estimated Cost \$204,000
Fiscal Event Year 2016

2011-2015 Cost \$204,000

2011-2015 Priority Medium
2011-2015 Year 2016

**Recommendation** 2013 - Planned replacement of the rain water drainage system is recommended based on age and condition.

#### May 2013 - Original Rain Water Drainage Piping

**Priority:** 

Medium



Study

**Event Type:** 

Event Type:	Study	Priority:	Medium

**Brief Description** Study **Estimated Cost** \$10,200 Fiscal Event Year 2014 2011-2015 Cost \$10,200 2011-2015 Priority Medium

2011-2015 Year 2014

2013 - A study is recommended to determine the condition of the rainwater drainage distribution system, the Recommendation required recommended scope of work and the cost for system renewal.

#### D30 HVAC

#### D3020 Heat Generating Systems

#### D302099 Other Heat Generating Systems

**Element Instance:** D302099 Other Heat Generating Systems - Heat&Cool

Last Replacement Year 1959

Theoretical Life 25

Other Heat Generating System Type Unspecified

**Technical Condition** Fair

Replacement [D302099 Other Heat Generating Systems - Heat&Cool]

**Event Type: Priority:** High Replacement

Brief Description Replacement [D302099 Other Heat Generating Systems - Heat&Cool]

Estimated Cost \$10,200

Fiscal Event Year 2016

2011-2015 Cost \$10,200

2011-2015 Priority High

2011-2015 Year 2016

#### Recommendation

There are approximately 18 window A/C units that are aged and worn. They are noisy and difficult to maintain. Replacement is recommended.



May 2013 - Aged Window AC

May 2013 - Aged Window AC



Element Instance : D302099 Other Heat Generating Systems - Heat&Cool - Addition 4 - library

**Description** 2013 - One rooftop unit provides HVAC for the TV studio and was installed in 1990.

#### **Condition Assessment**

2013 - The RTU is aged and weathered and has reached the end of its useful life of 25 years.

Last Replacement Year 1990
Theoretical Life 25

Other Heat Generating System Type Unspecified

**Technical Condition** Poor

Replacement

Event Type: Replacement Priority: High

Brief Description Replacement

Estimated Cost \$15,300

Fiscal Event Year 2015

2011-2015 Cost \$15,300

2011-2015 Priority High

2011-2015 Year 2015

#### Recommendation

2013 - Replacement of the aged rooftop unit is recommended based on age and condition.

May 2013 - Aged Rooftop Unit



#### D3040 Distribution Systems

#### D304007 Exhaust Systems

Element Instance: D304007 Exhaust Systems - Original Building

**Description** 2013 - Various rooftop and internal exhaust fans service classrooms, washrooms and the general building

providing ventilation to the building. There are a total of 20 original roof top exhaust fans.

#### **Condition Assessment**

2013 - The exhaust fans are typically original to the building, many had worn and weathered casings. The fans are well maintained but are well past their intended useful life and are in fair condition overall.

Last Replacement Year 1959
Theoretical Life 22

Technical Condition Poor

#### Replacement [D304007 Exhaust Systems - Original Building]

Event Type: Replacement Priority: High

Brief Description Replacement [D304007 Exhaust Systems - Original Building]

Estimated Cost \$102,000

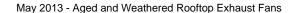
Fiscal Event Year 2015

2011-2015 Cost \$102,000

2011-2015 Priority High 2011-2015 Year 2015

#### Recommendation

2013 - The exhaust fans are operating past their expected useful lives and will likely require replacement as most are in poor condition.





May 2013 - Aged and Weathered Rooftop Exhaust Fans



May 2013 - Variety of Aged Rooftop Exhaust Fans



#### D304008 Air Handling Units

Element Instance : D304008 Air Handling Units - Original Building

Description 2013 - HVAC in the school is provided by 7 central air handling units. The central air handlers are original to the

construction dates of 1959-1968.

**Condition Assessment** 2013 - The 7 original central air handlers are original and have well exceeded the end of their predictable

service life of 35 years.

Last Replacement Year 1959

Theoretical Life 35

Technical Condition Poor

Replacement [D304008 Air Handling Units - Original Building]

Event Type: Replacement Priority: High

Brief Description Replacement [D304008 Air Handling Units - Original Building]

Estimated Cost	\$714,000
Fiscal Event Year	2015
2011-2015 Cost	\$714,000
2011-2015 Priority	High
2011-2015 Year	2015

#### Recommendation

2013 - Due to age and mechanical wear, the central air handlers should be replaced within the next 5 years for reliability.



May 2013 - Aged Air Handling Units



May 2013 - Aged Air Handling Units

#### D3050 Terminal & Package Units

Element Instance: D3050 Terminal & Package Units - Original Building

**Description**2013 - The building is equipped with hot water perimeter fin tube radiators, forced flow heaters, unit heaters and unit ventilators throughout the school which are original to the building construction dates.

**Condition Assessment**2013 - Although the fin tube radiation, forced flow units, unit heaters and unit ventilators have been properly maintained, the systems has degraded in condition over the years. Due to age and wear the units will require replacement soon.

Last Replacement Year 1959

Theoretical Life 25

Technical Condition Poor

#### Replacement [D3050 Terminal & Package Units - Original Building]

Event Type: Replacement Priority: High

Brief Description Replacement [D3050 Terminal & Package Units - Original Building]

Estimated Cost \$1,275,000

Fiscal Event Year 2015

2011-2015 Cost \$1,275,000

2011-2015 Priority High 2011-2015 Year 2015

#### Recommendation

2013 - Replacement of the aged heating terminal units is recommended based on condition and theoretical life.





May 2013 - Original Forced Flow Heater



May 2013 - Original Forced Flow Heater

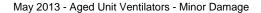


May 2013 - Aged Unit Heater



May 2013 - Aged Unit Ventilators







#### **D40 Fire Protection**

#### **D4020 Standpipe Systems**

Element Instance: D4020 Standpipe Systems - Original Building

**Description** 2013 - The standpipe system in the school is original and consists of standpipes and fire hoses housed in fire

cabinets.

**Condition Assessment** 2013 - The standpipe system is generally in fair condition, but is past its useful life. No deficiency was reported

Priority:

2016

during the assessment.

Last Replacement Year 1959

Theoretical Life 47

Technical Condition Fair

#### Replacement [D4020 Standpipe Systems - Original Building]

Replacement

Brief Description Replacement [D4020 Standpipe Systems - Original Building]

Estimated Cost \$214,200

2011-2015 Cost \$214,200

2011-2015 Priority High

2011-2015 Year 2016

**Recommendation** 2013 - Replacement of the standpipe system is recommended based on the age and theoretical useful life of

the system. Planning for renewal is recommended to maintain functionality during and emergency.

High

**Event Type:** 

Fiscal Event Year





#### D50 Electrical

#### D5020 Lighting & Branch Wiring

#### **D502002 Lighting Equipment**

Element Instance: D502002 Lighting Equipment - Original Building

**Description** 2013 - Exterior lighting includes wall-mounted HID fixtures, incandescent lighting and light standards in the

parking lot area.

**Condition Assessment**2013 - The exterior lamps and fixtures have exceeded their rated useful life and the lamps are not energy

efficient and should be replaced with high efficient lamps. Original incandescent fixtures and wall-mounted HID fixtures were observed to be damaged or discoloured in some locations. Some of the lighting standards are

aged and in fair condition.

Last Replacement Year 1990
Theoretical Life 15

Lighting Equipment Type Exterior Lighting

Technical Condition Fair

### Replacement [D502002 Lighting Equipment - Original Building]

Event Type: Replacement Priority: High

Brief Description Replacement [D502002 Lighting Equipment - Original Building]

Estimated Cost \$114,240

Fiscal Event Year 2016

2011-2015 Cost \$114,240

2011-2015 Priority High

2011-2015 Year 2016

#### Recommendation

2013 - The exterior lighting fixtures are original and appear to be functional at this time, but have surpassed their anticipated service life. Replacement of existing aged lamps and fixtures with higher efficiency lamps and fixtures is recommended.

May 2013 - Original Incandescent Lighting Fixtures



May 2013 - Original Light Standards



May 2013 - Aged Light Standards



#### May 2013 - Aged HID Lighting Fixtures



#### **D5090 Other Electrical Services**

#### **D509099 Other Special Systems and Devices**

Element Instance: D509099 Other Special Systems and Devices - Original Building

**Description** 2013 - There are three air compressors for the pneumatic HVAC controls system.

**Condition Assessment** 2103 - The three air compressors are aged and in poor condition.

Last Replacement Year 1959

Theoretical Life 30

Technical Condition Poor

#### Replacement [D509099 Other Special Systems and Devices - Original Building]

Event Type: Replacement Priority: Urgent

Brief Description Replacement [D509099 Other Special Systems and Devices - Original

Building]

Estimated Cost \$40,800

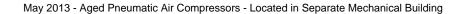
Fiscal Event Year 2015

2011-2015 Cost \$40,800

2011-2015 Priority Urgent

2011-2015 Year 2015

**Recommendation** 2013 - Replacement of the aged pneumatic air compressors is recommended based on age and condition.





May 2013 - Aged Pneumatic Air Compressor



#### G BUILDING SITEWORK

#### **G20 Site Improvement**

G2010 Roadways

Element Instance: G2010 Roadways - Site

**Description** 2013 - Asphalt paved roadway circling the school.

**Condition Assessment** 2013 - The asphalt paved roadway is exhibiting alligator cracking and some depressed areas.

Last Replacement Year 1959

Theoretical Life 20

Technical Condition Fair

Replacement [G2010 Roadways - Site]

Event Type: Replacement Priority: Medium

Brief Description Replacement [G2010 Roadways - Site]

Estimated Cost \$36,414

Fiscal Event Year 2015

2011-2015 Cost \$36,414

2011-2015 Priority Medium

2011-2015 Year 2015

#### Recommendation

2013 - The asphalt paved roadway is showing signs of alligator cracking. Replacement is recommended.



May 2013- Asphalt paved roadway on the north side of the building.



May 2013- Evidence of Pot hole and, alligator cracking on the surface of the road.

#### **G2020 Parking Lots**

Element Instance: G2020 Parking Lots - Site

**Description** 2013 - Asphalt paved parking lot with line painting for parking stalls.

#### **Condition Assessment**

Theoretical Life

2013 - The asphalt paved parking lot is in poor condition with pot holes, alligator cracking and non-visible line painting.

Last Replacement Year 1959

Technical Condition Fair

#### Replacement [G2020 Parking Lots - Site]

Event Type: Replacement Priority: Medium

Brief Description Replacement [G2020 Parking Lots - Site]

Estimated Cost \$180,846

Fiscal Event Year 2015

2011-2015 Cost \$180,846

2011-2015 Priority Medium

2011-2015 Year 2015

#### Recommendation

2013 - The asphalt paved parking lot is in poor condition with pot holes and alligator cracking. Reconstruction of the parking lot is recommended.

Mar 2013- Parking lot on the south side of the building.

20





May 2013- Parking lot on the north side of the building.



May 2013- Sign of alligator cracking on the surface of the parking lots.

#### G30 Site Civil/Mechanical Utilities

Element Instance: G30 Site Civil/Mechanical Utilities - Site

**Description** 2013 - The underground utilities include storm and sanitary sewer systems and domestic water. The systems

are presumed to be original to the construction dates of the school.

**Condition Assessment**2013 - At the time of assessment the condition of the underground utilities was difficult to determine as most of the systems are concealed. Based on the age and recommended useful life, the underground utilities are

presumed to be in poor to fair condition.

Last Replacement Year 1959

Theoretical Life 50

Technical Condition Fair

Replacement [G30 Site Civil/Mechanical Utilities - Site]

Event Type: Replacement Priority: High

Brief Description	Replacement [G30 Site Civil/Mechanical Utilities - Site]		
Estimated Cost	\$612,000		
Fiscal Event Year	2016		
2011-2015 Cost	\$612,000		
2011-2015 Priority	High		
2011-2015 Year	2016		

**Priority:** 

Recommendation

2013 - Planned replacement of the underground utilities is recommended based on the age of the systems

High

compared to their theoretical useful life of 50 years.

Study

**Event Type:** Study **Brief Description** Study **Estimated Cost** \$10,200 Fiscal Event Year 2014 2011-2015 Cost \$10,200 2011-2015 Priority High 2011-2015 Year 2014

Recommendation

2013 - A study is recommended to assess the remaining life, cost of replacement and condition of the

underground utilities which include storm and sanitary sewer systems and domestic water.

#### **G40 Site Electrical Utilities**

Element Instance: G40 Site Electrical Utilities - Site

2013 - The underground electrical utilities for the school is presumed to be original to the construction dates of Description

the school.

2013 - At the time of assessment the condition of the underground electrical utilities was difficult to determine **Condition Assessment** 

as most of the system was concealed. Based on the age and recommended useful life, the underground

electrical utilities are presumed to be in poor to fair condition.

Last Replacement Year 1959 Theoretical Life 40

**Technical Condition** Fair

Replacement [G40 Site Electrical Utilities - Site]

**Priority:** High **Event Type:** Replacement

Replacement [G40 Site Electrical Utilities - Site] **Brief Description** 

Recommendation	2013 - Replacement of the under	ground electrical utilities is recommended.	
2011-2015 Year		2016	
2011-2015 Priority		High	
2011-2015 Cost		\$20,400	
Fiscal Event Year		2016	
Estimated Cost		\$20,400	

## **Hamilton-Wentworth District School Board**

# **Report Summary**

Saved Report Name Final Report Template mod1

User Name william lo

Report Type Text With Pictures

Report Name Condition Assessment

Start Year 2013

Number of Years 5

**Priority** Default

Structure / Instance Ancaster H & VS, Building ID 8120-1

Filter Parent Criteria Summary: Structure parent - A SUBSTRUCTURE OR

Structure parent - B SHÉLL OR Structure parent - C INTERIORS OR Structure parent - D SERVICES OR Structure parent - G BUILDING SITEWORK - where the detail criteria for the parent node is - Technical

Condition <> Not Assessed;

Asset Photos Default Photos Only

Current Backlog FCI No

Element Photos No Photos

Include Element ACL Criteria No

Exclude Elements Without Events Yes

Include Event level details Yes

Event Photos All Photos

Include Costlines No

Printed Date 10/30/2013

# **ATTENTION:**

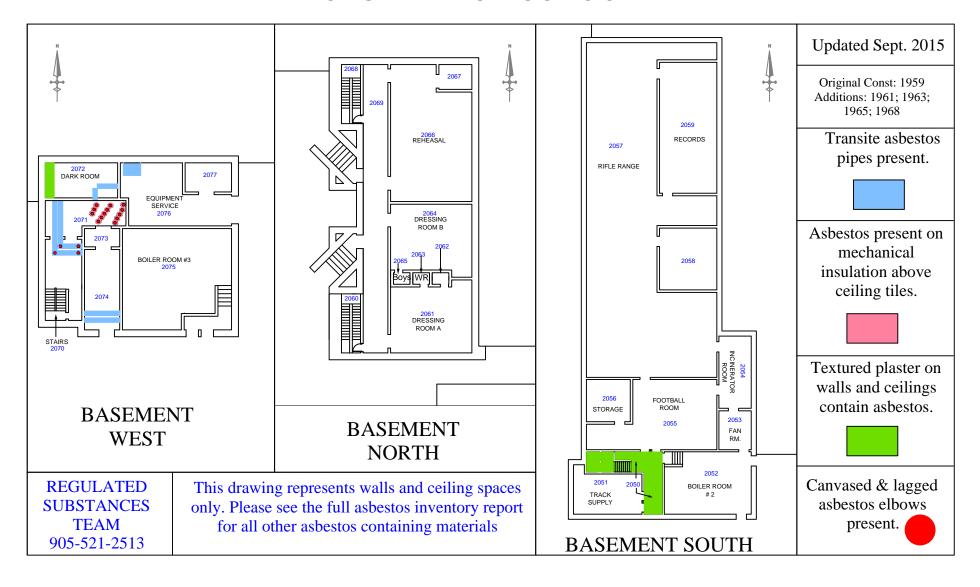
## PLEASE DO NOT PHOTOCOPY OR DISTRIBUTE THIS BOOK

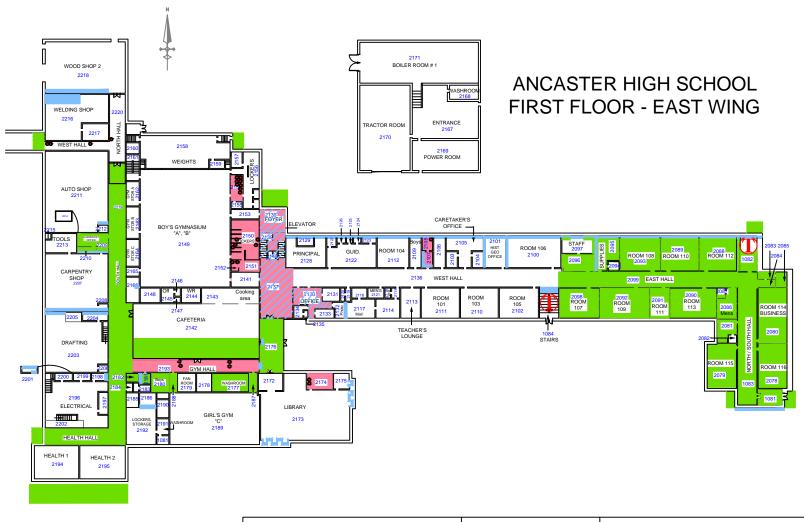
# ANCASTER HIGH SCHOOL Asbestos Inventory

**Updated SEPT. 2015** 

Prepared by:
Regulated Substance Team (905-521-2513)
The Hamilton-Wentworth District School Board

# ANCASTER HIGH SCHOOL





This drawing represents walls and ceiling spaces only. Please see the full asbestos inventory report for all

other asbestos containing materials

REGULATED SUBSTANCES TEAM 905-521-2513

Asbestos elbows present above ceiling.



Updated Sept. 2015

Transite asbestos panels present.



Asbestos present on mechanical insulation above Transite ceiling tiles.



Asbestos present on mechanical insulation above ceiling.



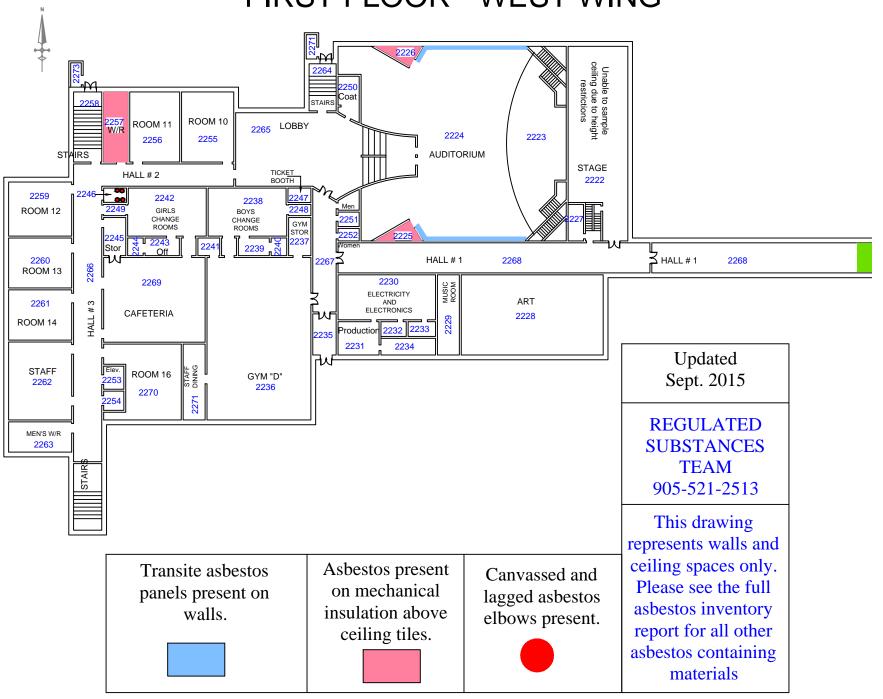
Plaster on walls and ceilings contains asbestos.

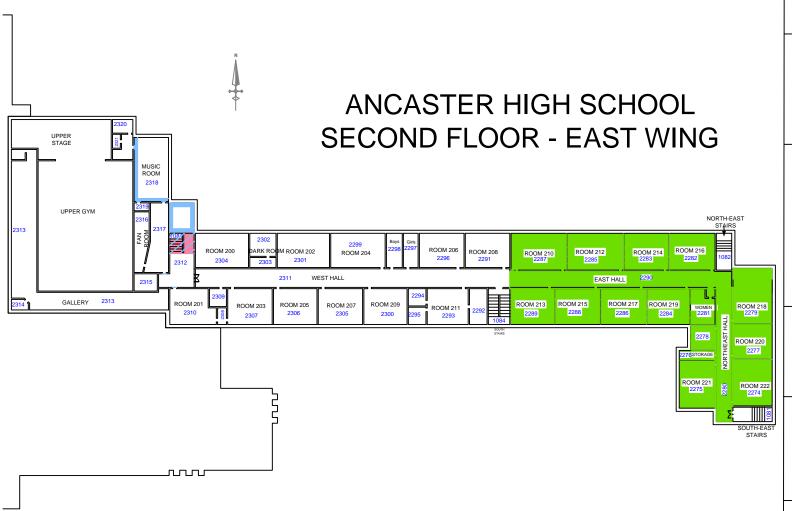


Tunnel access is restricted to Confined space protocol & Type 2 asbestos procedures.



# ANCASTER HIGH SCHOOL FIRST FLOOR - WEST WING





Updated Sept. 2015

REGULATED SUBSTANCES TEAM 905-521-2513

This drawing represents walls and ceiling spaces only. Please see the full asbestos inventory report for all other asbestos containing materials

Transite asbestos panels present.

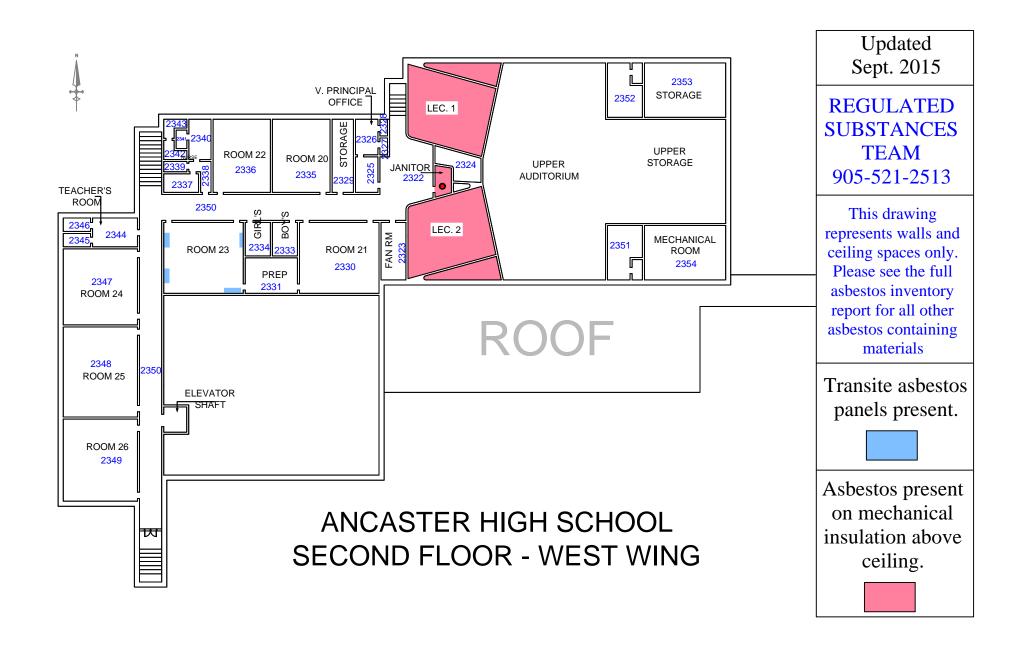


Plaster on walls and ceilings contains asbestos.



Asbestos present on mechanical insulation above Transite ceiling tiles.





#### **SUMMARY PAGE**

The following designated substances are present in the school:

**Asbestos** (samples taken to-date are attached to this report)

**Lead** (Assume **Lead** is present in older paints. Samples taken to-date are attached to this report. Lead based paints are those containing greater than 0.5% Lead by weight).

#### **ASBESTOS**

#### **Ceiling Tiles:**

Transite Asbestos ceiling tiles are present in the school

#### **Asbestos Texture Coat:**

Some ceiling texture coat contains Asbestos

#### **Mechanical insulation**

In Mechanical rooms – mechanical fittings and pipes contain asbestos

1 Napanee boiler present in boiler room #3 (rec. centre – pool – used by city)

New boilers (4) installed in boiler room #1 - Power House (Summer 2007) New boiler installed in boiler room #2 (Summer 2008) New boiler installed in boiler room #3 (Summer 2008)

Transite Asbestos roof drains and Transite Asbestos pipes present in the school

#### **Sprayed Fireproofing**

Please note the cleaning or removal of air handling equipment; including rigid ducting; in a building that has sprayed fireproofing containing Asbestos is restricted to Type 3 procedures as defined by Ont. Reg. 278/05. Please also note that the replacement of filters must be performed under Asbestos procedures, where the equipment interacts with Asbestos contaminated ceiling space.

#### Ancaster High School - Asbestos Inventory

#### **Floor Tiles:**

Vinyl Asbestos floor tiles present. Assume asbestos leveling coat present underneath the floor tiles

#### **Miscellaneous products**

Assume old window caulking/putty contain Asbestos

Assume black acid resistant vinyl counter tops contain Asbestos

Assume radiators contain Asbestos

Auditorium stage curtain contains Asbestos

Assume green and beige resin chairs and desks contain Asbestos

Assume fire doors contain asbestos (for non-asbestos fire doors, please see tag on door spine)

Plaster and old drywall/joint compound in some areas contain Asbestos

Assume asbestos gaskets present behind old black and old tack boards

Some incandescent light fixtures contain heat-deflecting paper with an Asbestos paper backing. This is a pre-manufactured product and not considered hazardous unless worked on using power tools

Fume hoods, ductwork, kilns, black acid resistant counter tops, back splash, sink underlining, cabinet lining, wall panels and exhaust system (when present), assume to contain Asbestos

TUNNEL: Asbestos present on mechanical insulation inside tunnel. Access restricted to Confined space protocol and Type 2 asbestos procedures.

#### OIL TANK

Oil tank removed in 2001

NOTE: Please contact the Regulated Substance Team at 905-521-2513 to co-ordinate site specific assessment & sampling of products that contain Asbestos or Lead including but not limited to wall or ceiling plaster, floor leveler, ceiling tiles etc. This specific assessment & testing must be done prior to construction or maintenance work, which will disturb materials.

AREA DESCRIPTION	LOCATION ID	ASBESTOS MATERIALS
Art room (1st floor - west wing by aud.)	2228	Transite asbestos drain pipe present Asbestos present on mechanical insulation below ceiling  * Kilns, fume hoods, cabinet lining (when present) contain asbestos  * Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Auditorium (1st floor - west wing)	2224	Vinyl asbestos floor tiles present - * leveling coat present underneath Transite asbestos panels present on walls Transite asbestos drain pipe present on stage Asbestos present on mechanical insulation below ceiling Auditorium stage curtain contains asbestos * Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls * Fire doors contain asbestos
Autoshop - Closet	2212	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Autoshop - Loft 1	2214	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Autoshop - parts storage	2215	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos

AREA DESCRIPTION	LOCATION ID	ASBESTOS MATERIALS
Autoshop - Tools cage	2213	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Autoshop (1st floor - east wing)	2211	* Fume hoods, cabinet lining, welding/spray booths (when present) contain asbestos  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Boiler room 1 (powerhouse)	2171	Vinyl asbestos floor tiles present - * leveling coat present underneath  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors and window putty/caulking contain asbestos
Boiler room 2 (basement - east wing)	2052	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Boiler room 3 (basement - west wing)	2075	Napanee boiler contains asbestos Green pipe jacket breeching contains asbestos * Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls *Fire doors contains asbestos

AREA DESCRIPTION	LOCATION ID	ASBESTOS MATERIALS
Cafeteria	2142	Ceiling texture coat contains asbestos  Asbestos present on mechanical insulation below ceiling  Transite asbestos panels present above doorway to library hall  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls or above ceiling  * Fire doors, radiator, window putty/caulking contains asbestos
Cafeteria - cooking area	2143	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Cafeteria - goods storage	2146	Vinyl asbestos floor tiles present - * leveling coat present underneath  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Cafeteria - paper storage	2148	Vinyl asbestos floor tiles present - * leveling coat present underneath  Asbestos present on mechanical insulation below ceiling  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Cafeteria - staff dining room	2271	Vinyl asbestos floor tiles present - * leveling coat present underneath  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos

AREA DESCRIPTION	LOCATION ID	ASBESTOS MATERIALS
Cafeteria - trash storage	2147	Vinyl asbestos floor tiles present - * leveling coat present underneath  Asbestos present on mechanical insulation below ceiling  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Cafeteria (1st floor - west wing)	2269	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors and radiator contain asbestos
Carpentry shop - Closet	2208	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Carpentry shop - Office	2209	Asbestos present on mechanical insulation below ceiling  Transite asbestos panel present  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Carpentry shop - office	2210	Transite asbestos panel present  * Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Carpentry shop - office	2210	Transite asbestos panel present  * Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos

AREA DESCRIPTION	LOCATION ID	ASBESTOS MATERIALS
Carpentry shop (1st floor - east wing)	2207	* Fume hoods, cabinet lining, welding/spray booths (when present) contain asbestos  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos  * Asbestos gaskets present behind old black/tack boards
Change room - Boy's (1st floor - west wing)	2238	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls * Fire doors, window putty/caulking and radiator contain asbestos
Change room - Coach (Gym A/B)	2166	Vinyl asbestos floor tiles present - * leveling coat present underneath  Asbestos present on mechanical insulation below ceiling  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Change room - Girl's (1st floor - west wing)	2242	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors, window putty/caulking and radiator contain asbestos
Change room 1 (boys gym)	2156	Asbestos present on mechanical insulation below ceiling  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Change room 2 (boys gym)	2150	Asbestos present on mechanical insulation above and below ceiling  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos

AREA DESCRIPTION	LOCATION ID	ASBESTOS MATERIALS
Change room/lockers - Girl's gym C	2192	Viny asbestos tiles present - * leveling coat present underneath  Asbestos present on mechanical insulation below ceiling  Transite asbestos panels present on walls  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls or above ceiling  * Fire doors and window putty/caulking contain asbestos  * Asbestos gaskets present behind old black/tack boards
Coat room - Auditorium	2250	Vinyl asbestos floor tiles present - * leveling coat present underneath  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Computer room (1st flr. West wing by aud.)	2234	Asbestos present on mechanical insulation below ceiling  * Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Copy room (2nd flr. West wing)	2329	Vinyl asbestos floor tiles present - * leveling coat present underneath         * Prior to demolition, HWDSB must confirm         the presence or lack of Asbestos Containing Materials (ACM) behind walls         * Fire doors contain asbestos
Custodial room at fan room (2nd flr. East wing)	2315	Vinyl asbestos floor tiles present - * leveling coat present underneath  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos

AREA DESCRIPTION	LOCATION ID	ASBESTOS MATERIALS
Dark room (basement - west wing)	2072	Transite asbestos drain pipe present Asbestos texture coat present on concrete block wall Asbestos present on mechanical insulation below ceiling  * Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contains asbestos  * Light fixture heat - deflecting paper contains asbestos
Dark room (by rm. 202 - 2nd flr. East wing)	2302	Vinyl asbestos floor tiles present - * leveling coat present underneath Transite asbestos drain pipe present * Cabinet lining, fume hoods, kilns, duct work (when present) contain asbestos * Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls * Fire doors, window putty/caulking and radiator contain asbestos * Asbestos gaskets present behind old black/tack boards
Drafting shop - 1st flr. East wing	2203	Transite asbestos panels present on walls  Asbestos present on mechanical insulation below ceiling  * Fume hoods, cabinet lining, welding/spray booths (when present) contain asbestos  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Drafting shop - Closet	2206	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos

AREA DESCRIPTION	LOCATION ID	ASBESTOS MATERIALS
Drafting shop - loft 1	2204	Transite asbestos panel present  * Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Drafting shop - Office	2205	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Dressing room A (basement - west wing)	2061	Vibration gasket inside storage area contains asbestos  Vinyl asbestos floor tiles present - * leveling coat present underneath  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors and radiator contain asbestos
Dressing room B (basement - west wing)	2064	Vinyl asbestos floor tiles present - * leveling coat present underneath  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors and radiator contain asbestos
Edit room (1st flr. West wing by aud.)	2232	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos

AREA DESCRIPTION	LOCATION ID	ASBESTOS MATERIALS
Electrical shop - 1st flr. East wing	2207	Transite asbestos panels present on walls Asbestos present on mechanical insulation below ceiling  * Fume hoods, cabinet lining, welding/spray booths (when present) contain asbestos  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Electrical shop - loft 1	2201	Transite asbestos panel and drain pipe present  * Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Electrical shop - Loft 2	2202	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Electrical shop (closet) - 1st flr. East wing	2197	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Electricity room (1st floor - west wing by aud.)	2230	Transite asbestos drain pipe present Asbestos present on mechanical insulation below ceiling  * Kilns, fume hoods, cabinet lining (when present) contain asbestos  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos

AREA DESCRIPTION	LOCATION ID	ASBESTOS MATERIALS
Electronics Store #1	2198	Transite asbestos drain pipe present  * Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Electronics Store #2	2199	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Electronics Store #3	2200	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Elevator - control room	2254	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Elevator (west wing)	2253	Vinyl asbestos floor tiles present - * leveling coat present underneath  * Fire doors contain asbestos
Emergency exit & stairs (boys gym)	2159	Vinyl asbestos floor tiles present - * leveling coat present underneath  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos  * Ceiling tiles and drywall on ceiling (not sampled due to height restrictions)

AREA DESCRIPTION	LOCATION ID	ASBESTOS MATERIALS
Entranceway (powerhouse)	2167	Vinyl asbestos floor tiles present - * leveling coat present underneath  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls/lockers  * Fire doors and window putty/caulking contain asbestos
Entry - to custodial area (by rm. 104)	2108	Vinyl asbestos floor tiles present - * leveling coat present underneath  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Entry - to ladies washroom (by office)	2119	Vinyl asbestos floor tiles present - * leveling coat present underneath  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Entryway - Library	2172	Vinyl asbestos floor tiles present - * leveling coat present underneath  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Equipment service room (basement - west wing)	2076	Vinyl asbestos floor tiles present - * leveling coat present underneath  Asbestos present on mechanical insulation below ceiling  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos

AREA DESCRIPTION	LOCATION ID	ASBESTOS MATERIALS
Fan room - Girls gym	2179	Asbestos present on mechanical insulation below ceiling  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Fan room (2nd flr. East wing)	2316	Asbestos present on heating vents Asbestos present on mechanical insulation below ceiling  * Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos  * Asbestos gaskets present behind old black/tack boards
Fan room (2nd flr. West wing)	2323	I beam contain asbestos  Asbestos present on mechanical insulation below ceiling  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Fan Room (boiler rm. 2 - basement - east wing)	2053	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Football room (basement - east wing)	5055	Mechanical insulation below ceiling contain asbestos  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos  * Roof drain and/or collar contains asbestos

AREA DESCRIPTION	LOCATION ID	ASBESTOS MATERIALS
Foyer - main (by office)	2137	Transite asbestos ceiling tiles present  Asbestos present on mechanical insulation above Transite asbestos ceiling tiles  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors, window putty/caulking and radiator contain asbestos
Foyer - main (by office)	2138	Plaster coat on outside overhang contains asbestos  Transite asbestos panels on ceiling and asbestos elbows above contain asbestos  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contains asbestos
Girl's gym - East corridor	2187	Ceiling texture coat contains asbestos  Asbestos present on mechanical insulation below ceiling  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls or above ceiling  * Fire doors contain asbestos
Girl's gym - West corridor	2188	Ceiling texture coat contains asbestos  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls or above ceiling  * Fire doors contain asbestos
Guidance offices - A/B/C/D/E	2123/2124 /2125/2126/ 2127	Vinyl asbestos floor tiles present - * leveling coat present underneath  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos

AREA DESCRIPTION	LOCATION ID	ASBESTOS MATERIALS
Gym - upper gallery (2nd flr. East wing)	2313	Vinyl asbestos floor tiles present - * leveling coat present underneath Asbestos present on mechanical insulation below ceiling  * Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Gym A-B - Boy's	2149	Asbestos present on mechanical insulation below ceiling  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Gym A-B (upper storage area)	2314	Asbestos present on mechanical insulation below ceiling  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Gym C - Girl's (1st floor - east wing)	2189	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors and window putty/caulking contain asbestos
Gym D - (1st floor - west wing)	2236	Transite asbestos pipe present below ceiling  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Gym D - Entry - boy's change room	2248	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos

AREA DESCRIPTION	LOCATION ID	ASBESTOS MATERIALS
Gym D - Girl's change room entry	2250	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Hallway - basement (west wing - boiler room)	2071	Transite asbestos drain pipes present  Canvassed and lagged asbestos elbows present above and below ceiling  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls or above ceiling  * Fire doors and radiators contain asbestos
Hallway - basement (west wing by theatre arts rm.)	2069	Vinyl asbestos floor tiles present - * leveling coat present underneath  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls/lockers  * Fire doors and radiator contain asbestos
Hallway - by Gym D (1st flr. West wing)	2267	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Hallway - caretaker's (1st flr. East wing)		Vinyl asbestos floor tiles present - * leveling coat present underneath  Transite asbestos panels present on wall  Asbestos present on mechanical insulation below ceiling  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls or above ceiling or inside bulkhead  * Fire doors, window putty/caulking and radiator contain asbestos  * Asbestos gaskets present behind old black/tack boards

AREA DESCRIPTION	LOCATION ID	ASBESTOS MATERIALS
Hallway - East - 2nd floor - East wing (between rm. 213 - 216)	2290	Vinyl asbestos floor tiles present - * leveling coat present underneath  Ceiling texture coat contains asbestos  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls/lockers or above ceiling  * Fire doors and radiator contain asbestos
Hallway - East (1st floor - east wing - between rm. 107 -112)	2099	Ceiling texture coat contains asbestos  Asbestos present on mechanical insulation above ceiling  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors, window putty/caulking and radiator contain asbestos  * Asbestos gaskets present behind old black/tack boards
Hallway - Entry - (B/R 2 - basement east wing)	2050	Ceiling textured plaster contains asbestos  Asbestos present on mechanical insulation below ceiling  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls or above ceiling  * Fire doors contains asbestos
Hallway - Gym C	2193	Ceiling texture coat contains asbestos  Transite asbestos panels present above doorways  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls or above ceiling  * Asbestos gaskets present behind old black/tack boards
Hallway - Gym to foyer	2153	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls * Fire doors contain asbestos

AREA DESCRIPTION	LOCATION ID	ASBESTOS MATERIALS
Hallway - Gym to shops	2165	Vinyl asbestos floor tiles present - * leveling coat present underneath  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Hallway - Health room (1st flr. East wing)		Ceiling texture coat contains asbestos  Asbestos present on mechanical insulation below ceiling  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls/lockers  * Fire doors and window putty/caulking contain asbestos  * Asbestos gaskets present behind old black/tack boards
Hallway - High voltage vault (basement - west wing)	2074	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Hallway - Library	2176	Ceiling texture coat contains asbestos - extends to outside overhang  Transite asbestos panels present above doorway to cafeteria  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls or above ceiling  * Fire doors, radiator, window putty/caulking contains asbestos
Hallway - North (by autoshop & carpenter shop - 1st flr. East wing)	2220	Canvassed and lagged asbestos elbows present above ceiling tiles  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls/lockers  * Fire doors, radiator and window putty/caulking contain asbestos  * Asbestos gaskets present behind old black/tack boards

AREA DESCRIPTION	LOCATION ID	ASBESTOS MATERIALS
Hallway - North/South (1st floor - east wing - between rm. 115 - 114)	1083	Ceiling texture coat contains asbestos  Asbestos present on mechanical insulation above ceiling  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors, window putty/caulking and radiator contain asbestos  * Asbestos gaskets present behind old black/tack boards
Hallway - North/South (2nd flr. East wing) - between rm. 218 to 222)	2280	Vinyl asbestos floor tiles present - * leveling coat present underneath  Ceiling texture coat and on overhang contains asbestos  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls/lockers or above ceiling  * Fire doors and radiator contain asbestos
Hallway - South (by drafting & electrical shops - 1st flr. East wing)	2219	Ceiling texture coat contains asbestos  Asbestos present on mechanical insulation below ceiling  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls/lockers  * Fire doors, radiator and window putty/caulking contain asbestos  * Asbestos gaskets present behind old black/tack boards
Hallway - West (1st floor - east wing - between rm. 106 to office)	2136	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls or behind locker cavity  * Fire doors, window putty/caulking and radiator contain asbestos  * Asbestos gaskets present behind old black/tack boards
Hallway - West (2nd flr. East wing) between rm. 201 to 208)	2311	Vinyl asbestos floor tiles present - * leveling coat present underneath  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls/lockers  * Fire doors contain asbestos

AREA DESCRIPTION	LOCATION ID	ASBESTOS MATERIALS
Hallway - West (by woodshop & autoshop - 1st flr. East wing)		Canvassed and lagged asbestos elbows present above ceiling tiles  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls/lockers  * Fire doors contain asbestos  * Asbestos gaskets present behind old black/tack boards
Hallway (2nd flr. West wing)	2350	Vinyl asbestos floor tiles present - * leveling coat present underneath  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls/lockers  * Fire doors contain asbestos
Hallway 1 (joining east and wing wing)	2268	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors and radiator contain asbestos
Hallway 2 (rm. 11 to lobby - 1st floor - west wing)		* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls/lockers * Fire doors, window putty/caulking and radiator contain asbestos
Hallway 3 (rm. 12 to rm. 16 - 1st floor - west wing)	2266	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls/lockers  * Fire doors contain asbestos
Hallway at Fan/Music room (2nd flr. East wing)	2317	Vinyl asbestos floor tiles present - * leveling coat present underneath  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos

AREA DESCRIPTION	LOCATION ID	ASBESTOS MATERIALS
Hallway by elevator (2nd flr. East wing)	2312	Vinyl asbestos floor tiles present - * leveling coat present underneath  Asbestos present on mechanical insulation above Transite asbestos ceiling tiles  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Hallway to gym (from foyer)	2141	Asbestos present on mechanical insulation below ceiling  * * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Health room 1 (1st floor - east wing)	2194	Vinyl asbestos floor tiles present - * leveling coat present underneath  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors, window putty/caulking and radiator contain asbestos
Health room 2 (1st floor - east wing)	2195	Vinyl asbestos floor tiles present - * leveling coat present underneath  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors, window putty/caulking and radiator contain asbestos
Incinerator room (basement - east wing)	2054	Roof drains insulation below ceiling contain asbestos Incinerator bricks contain asbestos  * Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  *Fire doors contain asbestos  * Roof drain and/or collar contains asbestos

AREA DESCRIPTION	LOCATION ID	ASBESTOS MATERIALS
Janitor room (upper Gym A-B)	2321	Vinyl asbestos floor tiles present - * leveling coat present underneath
Laundry (2nd flr. East wing)	2294	Vinyl asbestos floor tiles present - * leveling coat present underneath  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Lecture room 1 & 2 (auditorium)	2225; 2226	Asbestos present on mechanical insulation above ceiling  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Lecture room 1 & 2 (auditorium)	2210	Transite asbestos panel present  * Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Lecture room 1 & 2 (auditorium)	2210	Transite asbestos panel present  * Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos

AREA DESCRIPTION	LOCATION ID	ASBESTOS MATERIALS
Library	2173	Vinyl asbestos floor tiles present - * leveling coat present underneath  Transite asbestos panels present on window walls  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors, radiator and window putty/caulking contain asbestos  * Asbestos gaskets present behind old black/tack boards
Library - panel room	2175	Vinyl asbestos floor tiles present - * leveling coat present underneath  Transite asbestos panels present on window walls  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors, radiator and window putty/caulking contain asbestos  * Asbestos gaskets present behind old black/tack boards
Lobby - Auditorium (1st floor - west wing)	2265	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors and radiator contain asbestos
Locker room - Girls gym	2192	Vinyl asbestos floor tiles present - * leveling coat present underneath  Transite asbestos panels present on walls  Asbestos present on mechanical insulation below ceiling  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Locker room 1 - Gym A-B (boys)	2156	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls or above ceiling  * Fire doors contain asbestos

AREA DESCRIPTION	LOCATION ID	ASBESTOS MATERIALS
Locker room 2 - Gym A-B (boys)	2150	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls or above ceiling  * Fire doors and window putty/caulking contain asbestos
Mail room (office)	2117	Transite asbestos panels present on wall  * Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Mail room entry (by office)	2118	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Mechanical room (basement - north)	2062	Vinyl asbestos floor tiles present - * leveling coat present underneath Asbestos present on mechanical insulation below ceiling  * Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Mechanical room (upper stage)	2354	Transite asbestos drain pipe present  * Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Music Office - 2nd flr. East wing	2320	Vinyl asbestos floor tiles present - * leveling coat present underneath  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos

AREA DESCRIPTION	LOCATION ID	ASBESTOS MATERIALS
Music room (1st floor - west wing by aud.)	2229	Transite asbestos drain pipe present  * Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Music room (2nd flr. East wing)	2318	Vinyl asbestos floor tiles present - * leveling coat present underneath Transite asbestos panels present on walls  * Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors, window putty/caulking and radiator contain asbestos  * Asbestos gaskets present behind old black/tack boards
Music store room (2nd flr. East wing)	2319	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Nurse's area (2nd flr. West wing)	2337 to 2343	Vinyl asbestos floor tiles present - * leveling coat present underneath  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors, radiator and window putty/caulking contain asbestos
Nurse's room (by rm. 115)	2081	Vinyl asbestos floor tiles present - * leveling coat present underneath  Ceiling texture coat contains asbestos  Wall plaster contains asbestos  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls or above ceiling  * Fire doors, window putty/caulking and radiator contain asbestos  * Asbestos gaskets present behind old black/tack boards

AREA DESCRIPTION	LOCATION ID	ASBESTOS MATERIALS
Office - boys change room - gym D	2240	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Office - Caretakers (1st flr. East wing)	2105	Vinyl asbestos floor tiles present - * leveling coat present underneath  Transite asbestos panels present on wall  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls or above ceiling  * Fire doors, window putty/caulking and radiator contain asbestos  * Asbestos gaskets present behind old black/tack boards
Office - Communications (1st flr. West wing by aud.)	2233	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Office - Girl's change room - Gym D	2243	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Office - Girl's gym instructor	2186	Viny asbestos tiles present - * leveling coat present underneath Asbestos present on mechanical insulation below ceiling Transite asbestos panels present on walls  * Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls or above ceiling  * Fire doors and window putty/caulking contain asbestos  * Asbestos gaskets present behind old black/tack boards

AREA DESCRIPTION	LOCATION ID	ASBESTOS MATERIALS
Office - Guidance	2122	Viny asbestos tiles present - * leveling coat present underneath  Transite asbestos panels present on walls (small offices)  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors, radiator and window putty/caulking contain asbestos  * Asbestos gaskets present behind old black/tack boards
Office - Gym D (1st flr. West wing)	2239	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Office - Hist/Geog. (1st fl. East wing)	2101	Vinyl asbestos floor tiles present - * leveling coat present underneath  Transite asbestos panels present on wall  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls or above ceiling  * Fire doors, window putty/caulking and radiator contain asbestos  * Asbestos gaskets present behind old black/tack boards
Office - Instructor (boy's C/R)	2151	Asbestos present on mechanical insulation above ceiling  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Office - Instructor (boy's gym)	2154	Asbestos present on mechanical insulation above and below ceiling  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos

AREA DESCRIPTION	LOCATION ID	ASBESTOS MATERIALS
Office - Main (1st flr east wing)	2130	Transite asbestos ceiling tiles present  Asbestos present on mechanical insulation above Transite asbestos ceiling tiles  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors, window putty/caulking and radiator contain asbestos
Office - Math (across rm. 218)	2278	Vinyl asbestos floor tiles present - * leveling coat present underneath  Ceiling texture coat and wall plaster contains asbestos  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls or above ceiling  * Fire doors, window putty/caulking and radiator contain asbestos  * Asbestos gaskets present behind old black/tack boards
Office - Principal	2129	Vinyl asbestos floor tiles present - * leveling coat present underneath
Office - Principal (general area)	2128	Viny asbestos tiles present - * leveling coat present underneath  Transite asbestos panels present on walls  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors, radiator and window putty/caulking contain asbestos  * Asbestos gaskets present behind old black/tack boards
Office - staff (Cafeteria)	2145	Vinyl asbestos floor tiles present - * leveling coat present underneath  Asbestos present on mechanical insulation below ceiling  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos

AREA DESCRIPTION	LOCATION ID	ASBESTOS MATERIALS
Office - Vice Principal (2nd flr. West wing)	2326	Vinyl asbestos floor tiles present - * leveling coat present underneath  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls or above ceiling  * Fire doors, radiator and window putty/caulking contain asbestos
Office - VP (East) (1st flr. East wing)	2133	Vinyl asbestos floor tiles present - * leveling coat present underneath  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls or above ceiling  * Fire doors, window putty/caulking and radiator contain asbestos
Office - VP (West) (1st flr. East wing)	2134	Vinyl asbestos floor tiles present - * leveling coat present underneath  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls or above ceiling  * Fire doors, window putty/caulking and radiator contain asbestos
Office - west wing (2nd flr. By aud.)	2352	Vinyl asbestos floor tiles present - * leveling coat present underneath  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls or above ceiling  * Fire doors contain asbestos
Office A - commercial director (by rm. 114)	2085	Vinyl asbestos floor tiles present - * leveling coat present underneath Ceiling texture coat contains asbestos Wall plaster contains asbestos * Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls or above ceiling * Fire doors, window putty/caulking and radiator contain asbestos * Asbestos gaskets present behind old black/tack boards

AREA DESCRIPTION	LOCATION ID	ASBESTOS MATERIALS
Office B - commercial director (by rm. 114)	2083 /2084	Vinyl asbestos floor tiles present - * leveling coat present underneath  Ceiling texture coat contains asbestos  Wall plaster contains asbestos  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls or above ceiling  * Fire doors, window putty/caulking and radiator contain asbestos  * Asbestos gaskets present behind old black/tack boards
Orchestra pit	2223	Vinyl asbestos floor tiles present - * leveling coat present underneath  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls
Organ room North (upper auditorium)	2352	Asbestos present on mechanical insulation below ceiling  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Organ room South (upper auditorium)	2351	Asbestos present on mechanical insulation below ceiling  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Photocopy room (main office)	2132	Transite asbestos panels present on wall  * Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos

AREA DESCRIPTION	LOCATION ID	ASBESTOS MATERIALS
Power room (powerhouse)	2169	Transformers present  Vinyl asbestos floor tiles present - * leveling coat present underneath  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors and window putty/caulking contain asbestos
Production room (1st flr. West wing by Aud.)	2231	Transite asbestos drain pipe present  * Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Projection room (auditorium)	2324	Vinyl asbestos floor tiles present - * leveling coat present underneath  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls or above ceiling  * Fire doors contain asbestos
Records room (basement - east wing)	2059	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Rehearsal / Theatre arts room (basement - west wing)	2066	Vinyl asbestos floor tiles present - * leveling coat present underneath  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors and radiator contain asbestos
Rifle range (basement - east wing)	2057	Light fixture gaskets contain asbestos  Asbestos present on mechanical insulation below ceiling  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  *Fire doors contain asbestos

AREA DESCRIPTION	LOCATION ID	ASBESTOS MATERIALS
Room 10 (1st floor - west wing)	2255	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors and radiator contain asbestos
Room 101	2111	Vinyl asbestos floor tiles present - * leveling coat present underneath  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls or above ceiling  * Fire doors, window putty/caulking and radiator contain asbestos  * Asbestos gaskets present behind old black/tack boards
Room 103	2110	Vinyl asbestos floor tiles present - * leveling coat present underneath  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls or above ceiling  * Fire doors, window putty/caulking and radiator contain asbestos  * Asbestos gaskets present behind old black/tack boards
Room 104	2112	Vinyl asbestos floor tiles present - * leveling coat present underneath  Transite asbestos panels present on wall  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls or above ceiling  * Fire doors, window putty/caulking and radiator contain asbestos  * Asbestos gaskets present behind old black/tack boards
Room 105	2102	Vinyl asbestos floor tiles present - * leveling coat present underneath  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls or above ceiling  * Fire doors, window putty/caulking and radiator contain asbestos  * Asbestos gaskets present behind old black/tack boards

AREA DESCRIPTION	LOCATION ID	ASBESTOS MATERIALS
Room 106	2100	Vinyl asbestos floor tiles present - * leveling coat present underneath  Transite asbestos panels present on wall  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls or above ceiling  * Fire doors, window putty/caulking and radiator contain asbestos  * Asbestos gaskets present behind old black/tack boards
Room 107	2098	Vinyl asbestos floor tiles present - * leveling coat present underneath  Ceiling texture coat contains asbestos  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls or above ceiling  * Fire doors, window putty/caulking and radiator contain asbestos  * Asbestos gaskets present behind old black/tack boards
Room 108	2093	Transite asbestos panels present on wall Ceiling texture coat contains asbestos Asbestos elbows present below ceiling * Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls or above ceiling * Fire doors, window putty/caulking and radiator contain asbestos * Asbestos gaskets present behind old black/tack boards
Room 109	2092	Vinyl asbestos floor tiles present - * leveling coat present underneath  Ceiling texture coat contains asbestos  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls or above ceiling  * Fire doors, window putty/caulking and radiator contain asbestos  * Asbestos gaskets present behind old black/tack boards

AREA DESCRIPTION	LOCATION ID	ASBESTOS MATERIALS
Room 11 (1st floor - west wing)	2256	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors and radiator contain asbestos
Room 110	2089	Vinyl asbestos floor tiles present - * leveling coat present underneath  Ceiling texture coat contains asbestos  Transite asbestos panels present on walls  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls or above ceiling  * Fire doors, window putty/caulking and radiator contain asbestos  * Asbestos gaskets present behind old black/tack boards
Room 111	2091	Vinyl asbestos floor tiles present - * leveling coat present underneath  Ceiling texture coat contains asbestos  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls or above ceiling  * Fire doors, window putty/caulking and radiator contain asbestos  * Asbestos gaskets present behind old black/tack boards
Room 112	2088	Vinyl asbestos floor tiles present - * leveling coat present underneath  Ceiling texture coat contains asbestos  Transite asbestos panels present on walls  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls or above ceiling  * Fire doors, window putty/caulking and radiator contain asbestos  * Asbestos gaskets present behind old black/tack boards

AREA DESCRIPTION	LOCATION ID	ASBESTOS MATERIALS
Room 113	2090	Vinyl asbestos floor tiles present - * leveling coat present underneath  Ceiling texture coat contains asbestos  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls or above ceiling  * Fire doors, window putty/caulking and radiator contain asbestos  * Asbestos gaskets present behind old black/tack boards
Room 114	2080	Vinyl asbestos floor tiles present - * leveling coat present underneath  Ceiling texture coat contains asbestos  Wall plaster contains asbestos  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls or above ceiling  * Fire doors, window putty/caulking and radiator contain asbestos  * Asbestos gaskets present behind old black/tack boards
Room 115	2079	Vinyl asbestos floor tiles present - * leveling coat present underneath  Ceiling texture coat contains asbestos  Wall plaster contains asbestos  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls or above ceiling  * Fire doors, window putty/caulking and radiator contain asbestos  * Asbestos gaskets present behind old black/tack boards
Room 116	2078	Vinyl asbestos floor tiles present - * leveling coat present underneath  Ceiling texture coat contains asbestos  Wall plaster contains asbestos  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls or above ceiling  * Fire doors, window putty/caulking and radiator contain asbestos  * Asbestos gaskets present behind old black/tack boards

AREA DESCRIPTION	LOCATION ID	ASBESTOS MATERIALS
Room 12 (1st floor - west wing)	2259	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors and radiator contain asbestos
Room 13 (1st floor - west wing)	2260	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors and radiator contain asbestos
Room 14 (1st floor - west wing)	2260	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors and radiator contain asbestos
Room 16 (1st floor - west wing)	2270	Vinyl asbestos floor tiles present under carpet - * leveling coat present underneath  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Room 20 (2nd flr. West wing)	2335	Vinyl asbestos floor tiles present - * leveling coat present underneath  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls or above ceiling  * Fire doors, window putty/caulking and radiator contain asbestos  * Asbestos gaskets present behind old black/tack boards
Room 200	2304	Vinyl asbestos floor tiles present - * leveling coat present underneath Black acid resistant counter top and fume hood contains asbestos         * Cabinet lining, kilns, duct work (when present) contain asbestos

AREA DESCRIPTION	LOCATION ID	ASBESTOS MATERIALS
Room 201	2310	Vinyl asbestos floor tiles present - * leveling coat present underneath
Room 202	2301	Vinyl asbestos floor tiles present - * leveling coat present underneath Black acid resistant counter top contains asbestos  * Cabinet lining, fume hoods, kilns, duct work (when present) contain asbestos  * Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors, window putty/caulking and radiator contain asbestos  * Asbestos gaskets present behind old black/tack boards
Room 203	2307	Vinyl asbestos floor tiles present - * leveling coat present underneath         * Prior to demolition, HWDSB must confirm         the presence or lack of Asbestos Containing Materials (ACM) behind walls         * Fire doors, window putty/caulking and radiator contain asbestos         * Asbestos gaskets present behind old black/tack boards
Room 204	2299	Vinyl asbestos floor tiles present - * leveling coat present underneath  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors, window putty/caulking and radiator contain asbestos  * Asbestos gaskets present behind old black/tack boards

AREA DESCRIPTION	LOCATION ID	ASBESTOS MATERIALS
Room 205	2306	Vinyl asbestos floor tiles present - * leveling coat present underneath
Room 206	2296	Vinyl asbestos floor tiles present - * leveling coat present underneath
Room 207	2305	Vinyl asbestos floor tiles present - * leveling coat present underneath  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors, window putty/caulking and radiator contain asbestos  * Asbestos gaskets present behind old black/tack boards
Room 208	2291	Vinyl asbestos floor tiles present - * leveling coat present underneath
Room 209	2300	Vinyl asbestos floor tiles present - * leveling coat present underneath  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors, window putty/caulking and radiator contain asbestos  * Asbestos gaskets present behind old black/tack boards

AREA DESCRIPTION	LOCATION ID	ASBESTOS MATERIALS
Room 21 - Prep. room (2nd flr. West wing)	2331	Vinyl asbestos floor tiles present - * leveling coat present underneath  * Fume hoods, balck acid resistant counter tops, cabinet lining, kilns, duct work (when present) contain asbestos  * Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors, window putty/caulking and radiator contain asbestos  * Asbestos gaskets present behind old black/tack boards
Room 21 (2nd flr. West wing)	2330	Vinyl asbestos floor tiles present - * leveling coat present underneath  Black acid resistant counter top contains asbestos  * Fume hoods, cabinet lining, kilns, duct work (when present) contain asbestos  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors, window putty/caulking and radiator contain asbestos  * Asbestos gaskets present behind old black/tack boards
Room 210	2287	Vinyl asbestos floor tiles present - * leveling coat present underneath Ceiling texture coat and wall plaster contains asbestos Front bench fan insulation under teacher's desk contains asbestos Black acid resistant counter top contains asbestos * Cabinet lining, fume hoods, kilns, duct work (when present) contain asbestos * Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls or above ceiling * Fire doors, window putty/caulking and radiator contain asbestos * Asbestos gaskets present behind old black/tack boards
Room 211	2293	Vinyl asbestos floor tiles present - * leveling coat present underneath  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors, window putty/caulking and radiator contain asbestos  * Asbestos gaskets present behind old black/tack boards

AREA DESCRIPTION	LOCATION ID	ASBESTOS MATERIALS
Room 212	2285	Vinyl asbestos floor tiles present - * leveling coat present underneath  Ceiling texture coat and wall plaster contains asbestos  Black acid resistant counter top contains asbestos  * Cabinet lining, fume hoods, kilns, duct work (when present) contain asbestos  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors, window putty/caulking and radiator contain asbestos  * Asbestos gaskets present behind old black/tack boards
Room 213	2289	Vinyl asbestos floor tiles present - * leveling coat present underneath  Ceiling texture coat and wall plaster contains asbestos  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls or above ceiling  * Fire doors, window putty/caulking and radiator contain asbestos  * Asbestos gaskets present behind old black/tack boards
Room 214	2283	Vinyl asbestos floor tiles present - * leveling coat present underneath  Ceiling texture coat and wall plaster contains asbestos  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls or above ceiling  * Fire doors, window putty/caulking and radiator contain asbestos  * Asbestos gaskets present behind old black/tack boards
Room 215	2288	Vinyl asbestos floor tiles present - * leveling coat present underneath  Ceiling texture coat and wall plaster contains asbestos  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls or above ceiling  * Fire doors, window putty/caulking and radiator contain asbestos  * Asbestos gaskets present behind old black/tack boards

AREA DESCRIPTION	LOCATION ID	ASBESTOS MATERIALS
Room 216	2282	Vinyl asbestos floor tiles present - * leveling coat present underneath  Ceiling texture coat and wall plaster contains asbestos  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls or above ceiling  * Fire doors, window putty/caulking and radiator contain asbestos  * Asbestos gaskets present behind old black/tack boards
Room 217	2286	Vinyl asbestos floor tiles present - * leveling coat present underneath  Ceiling texture coat and wall plaster contains asbestos  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls or above ceiling  * Fire doors, window putty/caulking and radiator contain asbestos  * Asbestos gaskets present behind old black/tack boards
Room 218	2279	Vinyl asbestos floor tiles present - * leveling coat present underneath  Ceiling texture coat and wall plaster contains asbestos  Black acid resistant counter top contains asbestos  * Cabinet lining, fume hoods, kilns, duct work (when present) contain asbestos  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls or above ceiling  * Fire doors, window putty/caulking and radiator contain asbestos  * Asbestos gaskets present behind old black/tack boards
Room 219	2284	Vinyl asbestos floor tiles present - * leveling coat present underneath  Ceiling texture coat and wall plaster contains asbestos  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls or above ceiling  * Fire doors, window putty/caulking and radiator contain asbestos  * Asbestos gaskets present behind old black/tack boards

AREA DESCRIPTION	LOCATION ID	ASBESTOS MATERIALS
Room 22 (2nd flr. West wing)	2336	Vinyl asbestos floor tiles present - * leveling coat present underneath  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors, radiator and window putty/caulking contain asbestos
Room 220	2277	Vinyl asbestos floor tiles present - * leveling coat present underneath  Ceiling texture coat and wall plaster contains asbestos  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls or above ceiling  * Fire doors, window putty/caulking and radiator contain asbestos  * Asbestos gaskets present behind old black/tack boards
Room 221	2275	Vinyl asbestos floor tiles present - * leveling coat present underneath  Ceiling texture coat and wall plaster contains asbestos  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls or above ceiling  * Fire doors, window putty/caulking and radiator contain asbestos  * Asbestos gaskets present behind old black/tack boards
Room 222	2274	Vinyl asbestos floor tiles present - * leveling coat present underneath  Ceiling texture coat and wall plaster contains asbestos  * Asbestos insulation present behind wall cavity or above ceiling  * Fire doors, window putty/caulking and radiator contain asbestos  * Asbestos gaskets present behind old black/tack boards

AREA DESCRIPTION	LOCATION ID	ASBESTOS MATERIALS
Room 23 (2nd flr. West wing)	2332	Vinyl asbestos floor tiles present - * leveling coat present underneath Black acid resistant counter top and fume hoods contains asbestos  * Cabinet lining, kilns, duct work (when present) contain asbestos  * Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors, window putty/caulking and radiator contain asbestos  * Asbestos gaskets present behind old black/tack boards
Room 24 (2nd flr. West wing)	2347	Vinyl asbestos floor tiles present - * leveling coat present underneath  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors and window putty/caulking contain asbestos
Room 25 (2nd. Fl. West wing)	2348	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls * Fire doors, window putty/caulking and radiator contain asbestos
Room 26 (2nd flr. West wing)	2349	Vinyl asbestos floor tiles present - * leveling coat present underneath  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Safe (main office)	2131	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls * Fire doors, window putty/caulking and radiator contain asbestos

AREA DESCRIPTION	LOCATION ID	ASBESTOS MATERIALS
Seminar room A/B	2174	Vinyl asbestos floor tiles present - * leveling coat present underneath  Asbestos present on mechanical insulation above and below ceiling  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Slop sink (across electrical shop)	2184	Asbestos present on mechanical insulation below ceiling  * * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Slop sink (across rm. 12 - 1st flr. West wing)	2246	Asbestos present on mechanical insulation below ceiling  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Slop sink (at gym D - 1st flr. West wing)	2235	Vinyl asbestos floor tiles present - * leveling coat present underneath  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Slop sink (by aud. 2nd flr. West wing)	2322	Vinyl asbestos floor tiles present - * leveling coat present underneath  Asbestos present on mechanical insulation below ceiling  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls or above ceiling  * Fire doors, window putty/caulking and radiator contain asbestos

AREA DESCRIPTION	LOCATION ID	ASBESTOS MATERIALS
Slop sink (by rm. 104)	2107	Vinyl asbestos floor tiles present - * leveling coat present underneath  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Slop sink (by rm. 113)	2087	Ceiling texture coat contains asbestos  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls or above ceiling  * Fire doors contain asbestos
Slop sink (by rm. 211)	2292	Vinyl asbestos floor tiles present - * leveling coat present underneath  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Slop sink (by stage - 1st flr. West wing)	2227	Vinyl asbestos floor tiles present - * leveling coat present underneath  Asbestos present on mechanical insulation below ceiling  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Staff - coat room (by rm. 101)	2115	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Staff lounge (by rm. 201)	2309	Vinyl asbestos floor tiles present - * leveling coat present underneath  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos

AREA DESCRIPTION	LOCATION ID	ASBESTOS MATERIALS
Staff lunch room (by rm. 101)	2114	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Staff room (by rm. 101)	2113	Vinyl asbestos floor tiles present - * leveling coat present underneath
Staff room (by rm. 108)	2096 / 2097	Vinyl asbestos floor tiles present - * leveling coat present underneath  Ceiling texture coat contains asbestos  Transite asbestos panels present on walls  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls or above ceiling  * Fire doors, window putty/caulking and radiator contain asbestos  * Asbestos gaskets present behind old black/tack boards
Staff room (rm. 15 - 1st floor - west wing)	2262	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors and radiator contain asbestos
Staff room A (2nd flr. West wing)	2344	Vinyl asbestos floor tiles present - * leveling coat present underneath  Transite asbestos drain pipe present  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors, window putty/caulking and radiator contain asbestos

AREA DESCRIPTION	LOCATION ID	ASBESTOS MATERIALS
Stage (Aud.)	2222	* Unable to sample ceiling due to height restrictions  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Stage storage (upper auditorium	2353	Asbestos present on mechanical insulation below ceiling  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Stairs - observation deck (gym A/B)	2161	Vinyl asbestos floor tiles present - * leveling coat present underneath  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Stairs (1st flr. West wing)	2258	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Stairs (by auditorium)	2264	* Unable to sample ceiling due to height restrictions  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Stairwell - North-East (2nd flr. East wing)	1082	Vinyl asbestos floor tiles present - * leveling coat present underneath  Ceiling texture coat and on overhang contains asbestos  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors and radiator contain asbestos

AREA DESCRIPTION	LOCATION ID	ASBESTOS MATERIALS
Stairwell - South (2nd flr. East wing)	1084	Overhang texture coat contains asbestos  * Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors and radiator contain asbestos
Stairwell - south (basement)	2060	Vinyl asbestos floor tiles present - * leveling coat present underneath  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Stairwell - South-East (2nd flr. East wing)	1081	Vinyl asbestos floor tiles present - * leveling coat present underneath Ceiling texture coat and on overhang contains asbestos  * Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors and radiator contain asbestos
Stairwell (2nd flr. West wing)	2258	Vinyl asbestos floor tiles present - * leveling coat present underneath  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Stairwell (basement - west wing)	2070	Vinyl asbestos floor tiles present - * leveling coat present underneath  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Stairwell (by elevator)	2139	Transite asbestos panels present on on ceiling  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos

AREA DESCRIPTION	LOCATION ID	ASBESTOS MATERIALS
Stairwell (by rm. 105 - 1st flr. East wing)	1084	Transite asbestos panel present on wall  * Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contains asbestos
Stairwell (by rm. 112 - 1st flr. East wing)	1082	Plaster coat on walls and ceiling contains asbestos - extends to outside overhang  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contains asbestos
Stairwell (by rm. 116 - 1st flr. East wing)	1081	Plaster coat on walls and ceiling contains asbestos - extends to outside overhang  Transite asbestos panels present on outside  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contains asbestos
Stairwell North - basement (rehearsal rm)	2068	Vinyl asbestos floor tiles present - * leveling coat present underneath  * Ceiling plaster contains asbestos (unable to sample due to height restriction)  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Storage - Cafeteria - 1st flr. West wing	2245	Vinyl asbestos floor tiles present - * leveling coat present underneath  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos

AREA DESCRIPTION	LOCATION ID	ASBESTOS MATERIALS
Storage - chemical (by rm. 202)	2303	Vinyl asbestos floor tiles present - * leveling coat present underneath  Asbestos present on mechanical insulation below ceiling  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Storage - partition - gym D (1st flr. West wing)	2241	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Storage (in custodial - by rm. 108)	2094	Vinyl asbestos floor tiles present - * leveling coat present underneath  Ceiling texture coat contains asbestos  Asbestos present on mechanical insulation below ceiling  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Storage (rifle range - basement east wing)	2058	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Storage closet - rm. 211	2295	Vinyl asbestos floor tiles present - * leveling coat present underneath  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos

AREA DESCRIPTION	LOCATION ID	ASBESTOS MATERIALS
Storage room - Gym D (1st floor - west wing)	2237	Vinyl asbestos floor tiles present - * leveling coat present underneath  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Storage room - rifle range (basement - east wing)	2056	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Storage room - salt (1st flr. West wing)	2272	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Storage room (2nd flr. West wing)	2328	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Storage room (by rm. 221)	2276	Vinyl asbestos floor tiles present - * leveling coat present underneath  Ceiling texture coat and wall plaster contains asbestos  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls or above ceiling  * Fire doors, window putty/caulking and radiator contain asbestos
Storage room at room 203	2038	Vinyl asbestos floor tiles present - * leveling coat present underneath  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos

AREA DESCRIPTION	LOCATION ID	ASBESTOS MATERIALS
Store A - Gym A/B	2162	Vinyl asbestos floor tiles present - * leveling coat present underneath  Asbestos present on mechanical insulation below ceiling  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Store B - Gym A/B	2163	Vinyl asbestos floor tiles present - * leveling coat present underneath  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Store C - Gym A/B	2164	Vinyl asbestos floor tiles present - * leveling coat present underneath  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Store room (C/R 1)	2157	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Store room (Girls gym)	2190	Vinyl asbestos floor tiles present - * leveling coat present underneath  Asbestos present on mechanical insulation below ceiling  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos

AREA DESCRIPTION	LOCATION ID	ASBESTOS MATERIALS
Supplies room (by rm. 108)	2095	Vinyl asbestos floor tiles present - * leveling coat present underneath  Ceiling texture coat contains asbestos  Transite asbestos panels present on walls  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls or above ceiling  * Fire doors, window putty/caulking and radiator contain asbestos  * Asbestos gaskets present behind old black/tack boards
Teacher's room B (2nd flr. West wing)	2345	Vinyl asbestos floor tiles present - * leveling coat present underneath  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Teacher's room C (2nd flr. West wing)	2346	Vinyl asbestos floor tiles present - * leveling coat present underneath  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Tech. Director's meeting room (1st flr. East wing)	2182	Vinyl asbestos floor tiles present - * leveling coat present underneath Ceiling texture coat contains asbestos Asbestos present on mechanical insulation below ceiling Transite asbestos panels present on walls * Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls/lockers * Fire doors and window putty/caulking contain asbestos * Asbestos gaskets present behind old black/tack boards

AREA DESCRIPTION	LOCATION ID	ASBESTOS MATERIALS
Tech. Director's room (1st flr. East wing)	2182	Vinyl asbestos floor tiles present - * leveling coat present underneath Ceiling texture coat contains asbestos Asbestos present on mechanical insulation below ceiling Transite asbestos panels present on walls * Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls/lockers * Fire doors and window putty/caulking contain asbestos * Asbestos gaskets present behind old black/tack boards
Tech. Director's washroom	2183	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Ticket booth (1st floor - west wing)	2247	Vinyl asbestos floor tiles present - * leveling coat present underneath  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Ticket booth (basement - rehearsal rm)	2067	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Track supply room (basement - east wing)	2051	Asbestos present on mechanical insulation below ceiling  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  *Fire doors contain asbestos

AREA DESCRIPTION	LOCATION ID	ASBESTOS MATERIALS
Tractor room (powerhouse)	2170	Asbestos present on mechanical insulation below ceiling  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors and window putty/caulking contain asbestos
Vault - high voltage (basement - west wing)	2073	Pipe riser insulation contains asbestos  Asbestos present on mechanical insulation below ceiling  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Washroom - Boys' (by rm. 104)	2109	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Washroom - Boy's (by rm. 20 - 2nd flr. West wing)	2333	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors and radiator contain asbestos
Washroom - Boy's (by rm. 204)	2298	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors and radiator contain asbestos
Washroom - Boy's (by girls gym)	2180	Ceiling textured plaster contains asbestos  Asbestos present on mechanical insulation below ceiling  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls or above ceiling  * Fire doors contains asbestos

AREA DESCRIPTION	LOCATION ID	ASBESTOS MATERIALS
Washroom - Boy's in dressing rm. B - basement - north)	2065	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Washroom - Co-op office (2nd flr. West wing)	2327	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Washroom - Girl's (by rm. 20 - 2nd flr. West wing)	2334	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors and radiator contain asbestos
Washroom - Girl's (by rm. 206)	2297	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors and radiator contain asbestos
Washroom - Girl's (cafeteria)	2144	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Washroom - Girl's gym	2191	Asbestos present on mechanical insulation below ceiling  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos

AREA DESCRIPTION	LOCATION ID	ASBESTOS MATERIALS
Washroom - girls gym instructors	2185	Asbestos present on mechanical insulation below ceiling  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Washroom - Girls' locker - Gym D	2244	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Washroom - Instructor (boys C/R 1)	2155	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Washroom - instructor (boys C/R 2)	2152	Asbestos present on mechanical insulation above ceiling  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Washroom - Ladies (by rm. 11 - 1st flr. West wing)	2257	Asbestos present on mechanical insulation above ceiling  * Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Washroom - Ladies staff (by office)	2120	Vinyl asbestos floor tiles present - * leveling coat present underneath  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos

AREA DESCRIPTION	LOCATION ID	ASBESTOS MATERIALS
Washroom - mens - across rm. 103	2104	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls or above ceiling * Fire doors, radiator and window putty/caulking contain asbestos
Washroom - Men's (1st floor - west wing)	2236	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors and radiator contain asbestos
Washroom - Men's (across rm. 114)	2086	Ceiling texture coat contains asbestos  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls or above ceiling  * Fire doors contain asbestos
Washroom - Mens (auditorium)	2251	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Washroom - Men's by Gym C	* I 21/8 I	
* Prior to demolition, HWDSB must confirm  (by main office)  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls or abov  * Fire doors and window putty/caulking contain asbestos		the presence or lack of Asbestos Containing Materials (ACM) behind walls or above ceiling

AREA DESCRIPTION	LOCATION ID	ASBESTOS MATERIALS			
Washroom - Nurses (by rm. 115)	2082	Wall plaster contains asbestos  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls or above ceiling  * Fire doors and window putty/caulking contain asbestos			
Washroom - staff room (by rm. 101)	2116	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls * Fire doors contain asbestos			
Washroom - Women - by rm. 219	2281	Ceiling texture coat contains asbestos  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls or above ceiling  * Fire doors and radiator contain asbestos			
Washroom - Women (auditorium	2252	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos			
Washroom - women's - across rm. 103	2103	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls or above ceiling * Fire doors, radiator and window putty/caulking contain asbestos			
Washroom - Women's by Gym C	2177	Ceiling texture coat contains asbestos  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls or above ceiling  *Fire doors and radiator contain asbestos			

AREA DESCRIPTION	LOCATION ID	ASBESTOS MATERIALS
Washroom (inside dressing rm. A - basement - north)	2063	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls * Fire doors contain asbestos
Washroom (inside VP's office)	2135	Vinyl asbestos floor tiles present - * leveling coat present underneath  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls or above ceiling  * Fire doors contain asbestos
Washroom (powerhouse)	2168	Vinyl asbestos floor tiles present - * leveling coat present underneath  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors, radiator and window putty/caulking contain asbestos
Washroom (VP 2 - 1st flr. East wing)	2135	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Water main room (1st flr. West wing)	2273	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls * Fire doors contain asbestos
Weight room - Gym A-B - Boys	2158	Asbestos present on mechanical insulation below ceiling  * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors and radiator contain asbestos

AREA DESCRIPTION	LOCATION ID	ASBESTOS MATERIALS
Weight room cage - (gym A/B)	2160	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Welding shop - 1st flr. East wing	2216	Transite asbestos panels present on walls and ceiling Asbestos present on mechanical insulation below ceiling Asbestos fire bricks present on welding booths  * Kilns, fume hoods, cabinet lining, welding/spray booths (when present) contain asbestos  * Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Welding shop - Closet	2217	* Prior to demolition, HWDSB must confirm the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos
Woodshop 2 - 1st flr. East wing	2218	* Kilns, fume hoods, cabinet lining (when present) contain <i>asbestos</i> * Prior to demolition, HWDSB must confirm  the presence or lack of Asbestos Containing Materials (ACM) behind walls  * Fire doors contain asbestos  * Asbestos gaskets present behind old black/tack boards

# - 4 -Results



## **Section 4 Results**

Materials that were suspected of being asbestos-containing were grouped homogeneously; that is, they were grouped as to similar composition (colour, texture), system and general appearance (age, type, etc.). Collected samples were organized by the mechanical or structural system (i.e. wall, floor, ceiling and thermal insulation).

Samples were also described as being friable or non-friable. Friable describes a material that is loose in composition and can be pulverized by hand pressure. Non-friable materials are materials which indicate a solid composition requiring power tools for the pulverization of the material.

#### 4.1 Homogeneous Materials

The following table represents all of the homogeneous materials identified within Ancaster High School, including the analytical results and friability of each product.

#### Table 1 - Homogeneous Materials within Ancaster High School

#### **Table Notes:**

- 1. Shading of homogeneous materials indicates asbestos minerals were detected above 0.5%.
- 2. Complete laboratory results are provided in Appendix A.

Homogeneous Number	Location ID	Material	Friability	Asbestos Content and Type	Sample Number
		Floor Materi	als		
HF-01	<u>.</u>	Floor Tile – 9" x 9"	Non-Friable	Chrysotile	Not Sampled
HF-02	-	Floor Tile - 12" x 12"	Non-Friable	Chrysotile	Not Sampled
HF-03	-	Ceramic Tile	-	Non-Asbestos	Not Sampled
HF-04	-	Carpet	-	Non-Asbestos	Not Sampled
HF-05	-	Concrete	-	Non-Asbestos	Not Sampled
HF-06	-	Terrazzo	_	Non-Asbestos	Not Sampled
HF-07	-	Wood	-	Non-Asbestos	Not Sampled
HF-08	-	Metal	-	Non-Asbestos	Not Sampled
HF-09	-	Rubber	-	Non-Asbestos	Not Sampled
		Wall Materia	İs	F	
HW-01	-	Ceramic Tile	-	Non-Asbestos	Not Sampled
HW-02		Glazed Ceramic Block	-	Non-Asbestos	Not Sampled
HW-03	-	Concrete Block	-	Non-Asbestos	Not Sampled
HW-04	-	Concrete	-	Non-Asbestos	Not Sampled
HW-05	-	Metal	_	Non-Asbestos	Not Sampled
HW-06		Wood	-	Non-Asbestos	Not Sampled
HW-07	•	Brick	-	Non-Asbestos	Not Sampled
HW-08	-	Corrugated Metal Siding	-	Non-Asbestos	Not Sampled
HW-09	-	Glass	-	Non-Asbestos	Not Sampled
HW-10	*	Pebble in Concrete	-	Non-Asbestos	Not Sampled
HW-11	• _	Stone	-	Non-Asbestos	Not Sampled



Homogeneous Number	Location ID	Material	Friability	Asbestos Content and Type	Sample Number
		Wall Water and Co.			
		Wall Materials (Co 1958	nanuea)		
HW-58-01	2127	Textured Plaster Skim and	Non-Friable	Non-Asbestos	2975-03-W26
	(1054)	Base Coat	, rion rindoro	14011710000100	2010-00-1120
	2100			Non-Asbestos	2975-03-W27
	(1027)				
	2114			Non-Asbestos	2975-03-W28
	(1041)				
	2112			Non-Asbestos	2975-03-W29
	(1039) <b>2127</b>			At A-Lt-	0075 00 1400
	(1054)	·		Non-Asbestos	2975-03-W30
	2107			Non-Asbestos	2975-03-W31
	(1034)			Non-Aspesios	2873-03-7731
	2108			Non-Asbestos	2975-03-W32
	(1035)			1101171000000	2010 00 1102
HW-58-02	2110	Smooth Plaster Skim and	Non-Friable	Non-Asbestos	2975-03-W33
	(1037)	Base Coat			
	2102			Non-Asbestos	2975-03-W34
	(1029) <b>2114</b>				
	(1041)			Non-Asbestos	2975-03-W35
	2112			Non Ashastas	207E 02 W20
	(1039)			Non-Asbestos	2975-03-W36
	2168			Non-Asbestos	2975-03-W37
	(1095)			Non hobostos	2010-00-1101
	2100			Non-Asbestos	2975-03-W122
	(1027)				
	2108			Non-Asbestos	2975-03-W123
HW-58-03	(1035) <b>2105</b>	0			
1144-00-03	(1032)	Smooth Cementitious Board	Non-Friable	25% Chrysotile	2975-03-W16
	(1002)			Not Analyzed	2975-03-W17
HW-58-04	2105	Drywall and Joint Compound	Friable	Not Analyzed Non-Asbestos	2975-03-W18 2975-03-W13
	(1032)	ran and doing compound	1 mable	Non-Asbestos	2975-03-W13
	,			Non-Asbestos	2975-03-W15
	2158			Non-Asbestos	2975-03-W124
	(1085)				
	2159	-		Non-Asbestos	2975-03-W125
184/ 50 0 04	(1086)				
HW-58-2-01	2316	Drywall and Joint Compound	Friable	Non-Asbestos	2975-03-W58
	(2043)			Non-Asbestos	2975-03-W59
	2293			Non-Asbestos	2975-03-W60
	(2020)			Non-Asbestos Non-Asbestos	2975-03-W79 2975-03-W80
	(220)			Non-Asbestos	and the second of the second o
HW-58-2-02	2296	Smooth Plaster Skim and	Non-Friable	Non-Asbestos	2975-03-W81 2975-03-W82
	(2023)	Base Coat	. TOTT I HUDIO	Non-Asbestos	2975-03-W83
	2291			Non-Asbestos	2975-03-W84
ĺ	(2018)			Non-Asbestos	2975-03-W85
				Non-Asbestos	2975-03-W86
	2293			Non-Asbestos	2975-03-W87
	(2020)			Non-Asbestos	2975-03-W88



Homogeneous Number	Location ID	Material	Friability	Asbestos Content and Type	Sample Numbe
		Wall Materials (Co	ntinued)		
		1958			
HW-58-2-03	2300	Textured Plaster Skim and	Non-Friable	Non-Asbestos	2975-03-W89
	(2027)	Base Coat		Non-Asbestos	2975-03-W90
				Non-Asbestos	2975-03-W91
	2301			Non-Asbestos	2975-03-W92
	(2028)			Non-Asbestos	2975-03-W92
	2303			Non-Asbestos	2975-03-W94
	(2030)			Non-Asbestos	2975-03-W95
	· · · · · · · · · · · · · · · · · · ·			TTOTT //SDCSt03	2913-03-1193
		1960			
HW-60-03	2088	Smooth Plaster Skim and	Non-Friable	Non-Asbestos	2975-03-W19
	(1014)	Base Coat		Non-Asbestos	2975-03-W121
	2095		· · · · · · · · · · · · · · · · · · ·	Non-Asbestos	2975-03-W20
	(1021)			Non-Asbestos	2975-03-W21
	, ,			Non-Asbestos	2975-03-W119
	2089			Non-Asbestos	2975-03-W119 2975-03-W22
	(1015)			Non-Asbestos Non-Asbestos	The second commence of
HW-60-04	2095	Drywall and Joint Compound	Non-Friable		2975-03-W120
	(1021)	Drywaii and John Compound	Non-Friable	Non-Asbestos Non-Asbestos	2975-03-W23
	(1021)				2975-03-W24
HW-60-2-01	2282	Smooth Plaster Skim and	Non-Friable	Non-Asbestos	2975-03-W25
55 2 0 1	(2009)	Base Coat	Non-Friable	2% Chrysotile	2975-03-W96
	(2000)	Dase Coat		Not Analyzed	2975-03-W97
				Not Analyzed	2975-03-W98
	0000			Not Analyzed	2975-03-W99
	2289			Not Analyzed	2975-03-W100
	(2016)			Not Analyzed	2975-03-W101
HW-60-2-02				Not Analyzed	2975-03-W102
TIVV-0U-2-U2	2282	Textured Plaster Skim and	Non-Friable	Non-Asbestos	2975-03-W103
	(2009)	Base Coat		Non-Asbestos	2975-03-W104
				Non-Asbestos	2975-03-W61
				Non-Asbestos	2975-03-W62
				Non-Asbestos	2975-03-W63
				Non-Asbestos	2975-03-W64
				Non-Asbestos	2975-03-W65
				Non-Asbestos	2975-03-W66
				Non-Asbestos	2975-03-W67
	2284			Non-Asbestos	2975-03-W105
i i garan da	(2011)			1.35% Chrysotile	2975-03-W106
	2287		er o oraș antice de la constantice de la constan	2.02% Chrysotile	2975-03-W107
	(2014)			1.91% Chrysotile	2975-03-W108
-	. ,			1.91% Chrysotile	2975-03-W109
			······		20.0 00 11.00
		1962			
HW-62-B-01	2052	Smooth Plaster Skim and	Non-Friable	Non-Asbestos	2975-03-W07
	(B003)	Base Coat		Non-Asbestos	2975-03-W08
				Non-Asbestos	2975-03-W09
HW-62-01	2081	Smooth Plaster Skim and	Non-Friable	Non-Asbestos	2975-03-W110
	(1005)	Base Coat		Non-Asbestos	2975-03-W111
	2079			2% Chrysotile	2975-03-W112
	(1003)		l	Not Analyzed	2975-03-W113
		<u>.</u>	]	Not Analyzed	2975-03-W114
	2078	***************************************	· · · · · · · · · · · · · · · · · · ·	Not Analyzed Not Analyzed	2975-03-W115
	(1002)				The second section and the second second section is a second seco
	\			Not Analyzed	2975-03-W116



Homogeneous Number	Location ID	Material	Friability	Asbestos Content and Type	Sample Number
		Wali Materials (Co	ntinued		
		1962			
HW-62-05	2173	Drywall and Joint Compound	Non-Friable	Non-Asbestos	2975-03-W10
	(1100)	•		Non-Asbestos	2975-03-W10
				Non-Asbestos	2975-03-W12
	2203			Non-Asbestos	2975-03-W126
	(1130)			1101171000000	2070-00-11/20
	2205			Non-Asbestos	2975-03-W127
1011 00 0 0	(1132)				2010 00 11121
HW-62-2-01	2274	Smooth Plaster Skim and	Non-Friable	Non-Asbestos	2975-03-W41
	(2001)	Base Coat		Non-Asbestos	2975-03-W42
				Non-Asbestos	2975-03-W43
	2275			Non-Asbestos	2975-03-W44
	(2002)				
	2276			2% Chrysotile	2975-03-W45
	(2003)				
	2278			Not Analyzed	2975-03-W46
	(2005)				
	2279			Not Analyzed	2975-03-W47
HW-62-2-02	(2006) 2274	T. / ID/ O			
1100-02-2-02	(2001)	Textured Plaster Skim and	Non-Friable	Non-Asbestos	2975-03-W48
	(2001)	Base Coat		Non-Asbestos	2975-03-W49
		[		Non-Asbestos	2975-03-W50
	2270			Non-Asbestos	2975-03-W51
	<b>2279</b> (2006)			Non-Asbestos	2975-03-W52
	(2000)			Non-Asbestos	2975-03-W53
				Non-Asbestos	2975-03-W54
		1967			
HW-67-B-01	2066	Drywall and Joint Compound	Fairle I	11 1 1 1 1	
	(B017)	Drywan and John Compound	Friable	Non-Asbestos	2975-03-W68
	(5017)			Non-Asbestos	2975-03-W69
HW-67-B-02	2060	Smooth Plaster Skim and	Non-Friable	Non-Asbestos	2975-03-W70
	(B011)	Base Coat	Non-Friable	Non-Asbestos	2975-03-W55
	(2011)	Dase Coal		Non-Asbestos	2975-03-W56
HW-67-B-03	2076	Drywall	Frield	Non-Asbestos	2975-03-W57
	(B026)	Diywaii	Friable	Non-Asbestos	2975-03-W38
	(====)			Non-Asbestos	2975-03-W39
HW-67-05	2224	Drywall and Joint Compound	Eriob!-	Non-Asbestos	2975-03-W40
	(1151)	Sigman and Joint Compound	Friable	Non-Asbestos	2975-03-W71
	1			Non-Asbestos	2975-03-W72
				Non-Asbestos	2975-03-W117
	2230			Non-Asbestos	2975-03-W118
	(1157)	•		Non-Asbestos	2975-03-W73
	(1.07)			Non-Asbestos	2975-03-W74
HW-67-2-01	2345	Drywall and Joint Compound	Paint	Non-Asbestos	2975-03-W75
	(2072)	by ywari and John Compound	Friable	Non-Asbestos	2975-03-W76
	(/			Non-Asbestos	2975-03-W77
				Non-Asbestos	2975-03-W78
		4070			
HW-76-01	2128	Drawall and Joint Compound	F. II		
	(1055)	Drywall and Joint Compound	Friable	Non-Asbestos	2975-03-W04
	(1000)			Non-Asbestos	2975-03-W05
Į			·	Non-Asbestos	2975-03-W06
				Non-Asbestos	2975-03-W128
				Non-Asbestos	2975-03-W129

Homogeneous Number	Location ID	Material	Friability	Asbestos Content and Type	Sample Number
		Wall Materials (Cor	ntinued)		
		2007			
HW-07-01	2171	Drywall and Joint Compound	Friable	. Non-Asbestos	2975-03-W01
	(1098)			Non-Asbestos	2975-03-W02
				Non-Asbestos	2975-03-W03
		Ceiling Materia	als		
HC-01		Wood	_	Non-Asbestos	Not Sampled
HC-02	-	Metal Pan	-	Non-Asbestos	Not Sampled
HC-03	-	Plastic Grid	-	Non-Asbestos	Not Sampled
HC-04	_	Concrete	-	Non-Asbestos	Not Sampled
HC-05	-	Steel	_	Non-Asbestos	Not Sampled
		1958	1	11011710003103	140t Gampicu
HC-58-01	2100	Smooth Plaster Skim and	Non-Friable	Non-Asbestos	2975-03-C36
	(1027)	Base Coat with Drywall	, ton madio	Non-Asbestos	2975-03-C37
	` ,			Non-Asbestos	2975-03-C38
ľ	2120			Non-Asbestos	2975-03-C39
	(1047)			Non-Asbestos	2975-03-C40
	(,			Non-Asbestos	2975-03-C41
				Non-Asbestos	2975-03-C42
HC-58-02	2105	Ceiling Tile – 1' x 1' Random	Non-Friable	Non-Asbestos	2975-03-C123
770 00 02	(1032)	Dot	Non-mable	Proc. A continuous continues an accommon a continue	
	(1002)	Dot		Non-Asbestos	2975-03-C124
HC-58-03	2103	Ceiling Tile – 2' x 4' Strata	Non Calolo	Non-Asbestos	2975-03-C125
110-00-00	(1030)	Dot	Non-Friable	Non-Asbestos	2975-03-C43
	(1030)	DOL		Non-Asbestos	2975-03-C44
HC-58-05	2110	C-15- Til- 41 4100 1		Non-Asbestos	2975-03-C45
110-56-05	(1037)	Ceiling Tile – 1' x 1' Strata	Non-Friable	Non-Asbestos	2975-03-C46
	(1037)	Dot		Non-Asbestos	2975-03-C47
110 50 00	0440			Non-Asbestos	2975-03-C48
HC-58-06	2110	Ceiling Tile – 1' x 1' Solid	Non-Friable	Non-Asbestos	2975-03-C103
	(1037)	Marble		Non-Asbestos	2975-03-C104
110 50 05				Non-Asbestos	2975-03-C105
HC-58-07	2134	Ceiling Tile – 2' x 2' Strata	Non-Friable	Non-Asbestos	2975-03-C49
	(1061)	Dot		Non-Asbestos	2975-03-C50
				Non-Asbestos	2975-03-C51
HC-58-10	2143	Ceiling Tile - 2' x 4' Random	Non-Friable	Non-Asbestos	2975-03-C52
	(1070)	Dot		Non-Asbestos	2975-03-C53
				Non-Asbestos	2975-03-C54
HC-58-11	-	Drywall and Joint Compound	Friable	*Unable to sample due	to height restriction
HC-58-12	-	Ceiling Tile – 1' x 1' Pinhole	Non-Friable	*Unable to sample due to height restriction	
HC-58-2-01	2292	Smooth Plaster Base and	Non-Friable	Non-Asbestos	2975-03-C67
	(2019)	Skim Coat with Drywall		Non-Asbestos	2975-03-C68
	, ,	,		Non-Asbestos	2975-03-C69
				Non-Asbestos	2975-03-C70
	2298			Non-Asbestos	2975-03-C71
	(2025)			to the entropy of the process of the con-	The second secon
	(2020)			Non-Asbestos	2975-03-C72
HC-58-2-02	2317	Drywall and Joint Compound	Friable	Non-Asbestos	2975-03-C73
110-00-2-02	(2044)	Drywan and Joint Compound	rnable	Non-Asbestos	2975-03-C64
	(2044)			Non-Asbestos	2975-03-C65
UC 50 E 01	EOEA	Total District		Non-Asbestos	2975-03-C66
HC-58-E-01	5850	Textured Plaster Skim and	Non-Friable	Non-Asbestos	2975-03-C55
	(E58-004)	Base Coat		Non-Asbestos	2975-03-C56
				Non-Asbestos	2975-03-C57



Homogeneous Number	Location ID	Material	Friability	Asbestos Content and Type	Sample Number
		Ceiling Materials (C	ontinuedi		
	**************************************	1960	onunueu)		
HC-60-01	2097	Textured Plaster Skim and	Non-Friable	5% Chrysotile	2975-03-C29
	(1023)	Base Coat with Drywall		Not Analyzed	2975-03-C30
	2095			Not Analyzed Not Analyzed	2975-03-C31
	(1021)			Not Analyzed	
				Not Analyzed Not Analyzed	2975-03-C32 2975-03-C33
				Not Analyzed	
				Not Analyzed	2975-03-C34
HC-60-2-01	2290	Textured Plaster Skim and	Non-Friable	5% Chrysotile	2975-03-C35
	(2017)	Base Coat with Drywall	14011-1 Habie	Not Analyzed	2975-03-C106
				Not Analyzed Not Analyzed	2975-03-C107
					2975-03-C108
	2281		and the second area of the company of	Not Analyzed	2975-03-C109
	(2008)	네 그 병원 교통 등 등 등 등 없다.		Not Analyzed	2975-03-C110
	(-555)			Not Analyzed	2975-03-C111
HC-60-2-02	2281	Smooth Plaster Skim and	Non Frield	Not Analyzed	2975-03-C112
	(2008)	Base Coat with Mesh	Non-Friable	Non-Asbestos	2975-03-C113
	(2000)	Dase Coat With Mesh		Non-Asbestos	2975-03-C114
			L	Non-Asbestos	2975-03-C115
		1962			
HC-62-B-02	2052	Smooth Plaster Skim and	Non-Friable	Non-Asbestos	2075 02 022
	(B003)	Base Coat	Non-i nable	Non-Asbestos	2975-03-C23
	, ,			Non-Asbestos	2975-03-C24
HC-62-01	2078	Textured Plaster Skim and	Non-Friable		2975-03-C25
	(1002)	Base Coat with Drywall	HOH-I Habie	10% Chrysotile	2975-03-C01
				Not Analyzed	2975-03-C02
			~	Not Analyzed	2975-03-C03
				Not Analyzed	2975-03-C04
				Not Analyzed	2975-03-C05
				Not Analyzed	2975-03-C06
HC-62-02	2082	Smooth Plaster Skim and	Non-Friable	Not Analyzed	2975-03-C07
	(1006)	Base Coat with Drywall	Non-maple	Non-Asbestos	2975-03-C08
	(1000)	Dade Coat Will Dry Wall		Non-Asbestos	2975-03-C09
	2183			Non-Asbestos	2975-03-C10
	(1110)			Non-Asbestos	2975-03-C126
	2186		·		
	(1113)			Non-Asbestos	2975-03-C127
HC-62-03	2173	Ceiling Tile – 2' x 4' Strata	Non-Friable	Non-Asbestos	0075 00 044
	(1100)	Dot	14011-1 Habie	Non-Asbestos	2975-03-C11
	· · · · /			The same and the s	2975-03-C12
HC-62-04	2173	Ceiling Tile - 2' x 4' Random	Non-Friable	Non-Asbestos	2975-03-C13
	(1100)	Dot	Non-Friable	Non-Asbestos	2975-03-C14
	(1.00)	Dot		Non-Asbestos	2975-03-C15
HC-62-05	2173	Ceiling Tile – 2' x 4' Deep	Non Estable	Non-Asbestos	2975-03-C16
	(1100)	Fissure with Dot	Non-Friable	Non-Asbestos	2975-03-C17
	(1100)	r issure with DOI		Non-Asbestos	2975-03-C18
HC-62-06	2173	Coiling Tile Oliv (1)	N	Non-Asbestos	2975-03-C19
02 00	(1100)	Ceiling Tile – 2' x 4' Deep	Non-Friable	Non-Asbestos	2975-03-C20
	(1100)	Fissure on 4' with Dot		Non-Asbestos	2975-03-C21
HC-62-10	2400	Described 11 in 2		Non-Asbestos	2975-03-C22
110-02-10	2199	Drywall and Joint Compound	Friable	Non-Asbestos	2975-03-C26
	(1126)			Non-Asbestos	2975-03-C27
JC 60 0 04	0000			Non-Asbestos	2975-03-C28
IC-62-2-01	2280	Textured Plaster Skim and	Non-Friable	10% Chrysotile	2975-03-C74
	(2007)	Base Coat with Drywall		Not Analyzed	2975-03-C75
	1		ľ	Not Analyzed	2975-03-C76
1	Ī		1"	Not Analyzed	2975-03-C77



Homogeneous Number	Location ID	Material	Friability	Asbestos Content and Type	Sample Number
		Ceiling Materials (Co	ontinued)	A contract to the contract of	
		1962	<i>.</i> ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
HC-62-E-01	5848	Textured Plaster Skim and	Non-Friable	2% Chrysotile	2975-03-C58
	(E62-002)	Base Coat		Not Analyzed	2975-03-C59
				Not Analyzed	2975-03-C60
110.05.00		1965	:		
HC-65-03	2220	Textured Plaster Skim and	Non-Friable	2% Chrysotile	2975-03-C78
	(1147)	Base Coat with Drywall		Not Analyzed	2975-03-C79
				Not Analyzed	2975-03-C80
		1967			
HC-67-B-01	2070	Smooth Plaster Skim and	Non-Friable	Non Ashartas	2075 00 004
110 01 0 01	(B020)	Base Coat with Mesh	Non-Fliable	Non-Asbestos	2975-03-C81
	(5020)	Dase Coat With Mesh		Non-Asbestos	2975-03-C82
HC-67-B-02	2070	Textured Plaster Skim and	Non-Friable	Non-Asbestos	2975-03-C83
110-01-02	(B020)	Base Coat with Mesh	Non-Friable	Non-Asbestos	2975-03-C84
	(0020)	base Coat with Mesh		Non-Asbestos	2975-03-C85
HC-67-02	2072	Calling The Cl. At T. (		Non-Asbestos	2975-03-C86
110-07-02		Ceiling Tile – 2' x 4' Textured	Non-Friable	Non-Asbestos	2975-03-C87
	(B022)	Large Dot		Non-Asbestos	2975-03-C88
HC-67-03	0070	0 (1) 711 01 (1) 511		Non-Asbestos	2975-03-C89
HC-07-U3	2070	Ceiling Tile – 2' x 4' Fibrous	Non-Friable	Non-Asbestos	2975-03-C90
	(B020)	Swirl		Non-Asbestos	2975-03-C91
110.07.04				Non-Asbestos	2975-03-C92
HC-67-04	-	Ceiling Tile – 2' x 4' Fibreglass	-	Non-Asbestos	Not Sampled
HC-67-06	-	Textured Plaster Skim and Base Coat with Drywall	Non-Friable	*Unable to sample due	to height restriction.
HC-67-07	-	Smooth Plaster Skim and Base Coat with Drywall	Non-Friable	*Unable to sample due	to height restriction.
HC-67-08	2224	Smooth Plaster Base and	Non-Friable	Non-Asbestos	2975-03-C96
	(1151)	Skim Coat with Mesh		Non-Asbestos	2975-03-C97
				Non-Asbestos	2975-03-C98
				Non-Asbestos	2975-03-C99
İ				Non-Asbestos	2975-03-C100
	:			Non-Asbestos	2975-03-C101
				Non-Asbestos	2975-03-C102
HC-67-09	2265	Textured Plaster Skim and	Non-Friable	Non-Asbestos	2975-03-C116
	(1192)	Base Coat with Mesh	Hom Fragic	Non-Asbestos	2975-03-C110
	` ,	= 111		Non-Asbestos	2975-03-C118
				Non-Asbestos Non-Asbestos	2975-03-C119
				Non-Asbestos	
				the comment of the co	2975-03-C120
				Non-Asbestos Non-Asbestos	2975-03-C121
HC-67-11	2238	Ceiling Tile – 2' x 4' Smooth	Non-Friable		2975-03-C122
	(1165)	Drywall	MOLI-LUADIG	Non-Asbestos	2975-03-C93
	(1100)	Diywali		Non-Asbestos	2975-03-C94
HC-67-E-01	5852	Textured Plaster Skim and	No. E. C.	Non-Asbestos	2975-03-C95
110-01-L-01	(E-67-006)		Non-Friable	Non-Asbestos	2975-03-C61
	(E-07-000)	Base Coat		Non-Asbestos	2975-03-C62
				Non-Asbestos	2975-03-C63



Homogeneous Number	Location ID	Material	Friability	Asbestos Content and Type	Sample Number
		Thermal Mate	rials		
HT-01	-	Fibreglass Pipe Insulation	Friable	Non-Asbestos	I .
HT-02	_	PVC	Non-Friable	Non-Asbestos	-
		1958	HOITTHADIC	I NOTI-Maneatos	_
HT-58-05	2141	Horsehair Pipe Insulation	Friable	Non-Asbestos	2975-03-T28
	(1068)	, and a second second	Mabic	Non-Asbestos	2975-03-128 2975-03-T29
	, ,			Non-Asbestos	The state of the second
HT-58-06	2141	Horsehair Pipe Fitting	Friable	Non-Asbestos	2975-03-T30 2975-03-T31
	(1068)	recondit tipe ritarig	1 Habie	Non-Asbestos	
	, ,			Non-Asbestos	2975-03-T32 2975-03-T33
HT-58-10	2316	Fibreglass with Cloth Wrap,	Friable	45% Chrysotile	2975-03-133 2975-03-134
	(2043)	Tar and Parging (Duct	1 Habic	(Cloth Wrap)	2810-00-104
		Insulation)		Not Analyzed	2975-03-T35
	1. 1 · 1 · 1 · 1 · 1 · 1 · 1 · 1 · 1 · 1			Not Analyzed  Not Analyzed	2975-03-135 2975-03-136
		1	<del></del>	Not Analyzeu	2910-03-130
		1960			
HT-60-01	2093	Pressed Cellulose with Black	Friable	25% Chrysotile	2975-03-T16
	(1019)	Paper Pipe Insulation	1 Habie	(Black Paper)	29/0-03-116
				Not Analyzed	2975-03-T17
				Not Analyzed	time was the appear of the property of the second of the s
				INOL Allaly Zeu	2975-03-T18
		1962			
HT-62-01	2173	Fibreglass with Cloth Wrap	Friable	Non-Asbestos	2975-03-T01
	(1100)	Pipe Insulation	THADIC	Non-Asbestos	2975-03-101 2975-03-T02
	` ,	, po modudo.		Non-Asbestos	
HT-62-04	2174	Insulated Cement Fitting	Friable	65% Chrysotile	2975-03-T03
	(1101)		1 Habic	Not Analyzed	2975-03-T04 2975-03-T05
				Not Analyzed Not Analyzed	2975-03-105 2975-03-T06
HT-62-05	2176	Pressed Cellulose with Black	Friable	Non-Asbestos	2975-03-100 2975-03-T07
	(1103)	Paper and Foil Wrap Pipe	, nable	Non-Asbestos	2975-03-T08
		Insulation		Non-Asbestos	2975-03-108 2975-03-T09
HT-62-07	2057	Fibreglass with Black Paper	Friable	Non-Asbestos	2975-03-T09 2975-03-T10
	(B008)	and Foil Wrap Pipe	1 nabio	Non-Asbestos	2975-03-T11
		Insulation		Non-Asbestos	2975-03-111 2975-03-T12
HT-62-08	2057	Fibreglass with Cloth, Black	Friable	Non-Asbestos	2975-03-T12
	(B008)	Paper and Foil Wrap Pipe	7 110010	Non-Asbestos	2975-03-T13
	, ,	Insulation		Non-Asbestos	2975-03-114 2975-03-T15
				IAOU-V2DE2102	29/0-03-115
		1967			
HT-67-02	2066	Fibreglass with Cloth Wrap	Friable	Non-Asbestos	2975-03-T19
	(B017)	Duct Insulation		Non-Asbestos	2975-03-T19 2975-03-T20
			ŀ	Non-Asbestos	2975-03-120 2975-03-T21
HT-67-06	<u> </u>	Metal Jacketed Boiler	Non-Friable	Asbestos-	Not sampled to
		Exhaust	. TOTT I HOUSE	Containing	maintain integrated
	A. A. A.			voidanning	of product
HT-67-07	2073	Grey Fibrous Pipe Insulation	Friable	55% Chrysotile	2975-03-T22
	(B023)	with Fibreglass Core and		Not Analyzed	2975-03-T23
	()			Not Analyzed Not Analyzed	2975-03-123 2975-03-T24
	(= 3_3)	Cloth Wrap			
HT-67-09	2070	Cloth Wrap Fibreglass with Black Paper	Friable		
HT-67-09	2070	Fibreglass with Black Paper	Friable	Non-Asbestos	2975-03-T25
HT-67-09			Friable	Non-Asbestos Non-Asbestos	2975-03-T25 2975-03-T26
HT-67-09	<b>2070</b> (B020)	Fibreglass with Black Paper & Tar		Non-Asbestos Non-Asbestos Non-Asbestos	2975-03-T25 2975-03-T26 2975-03-T27
	2070	Fibreglass with Black Paper	Friable Non-Friable	Non-Asbestos Non-Asbestos	2975-03-T25 2975-03-T26



Homogeneous Number	Location ID	Material	Friability	Asbestos Content and Type	Sample Number
		Manufactured M	aterials		
HM-01		Vibration Gasket	Non-Friable	Asbestos- Containing	Not Sampled
HM-02	-	Silicone	Friable	Non-Asbestos	Not Sampled
HM-03	<b>5853</b> (E62-007)	Paper (lights)	Friable	Asbestos- Containing	Not Sampled
		1958			
HM-58-01	<b>2105</b> (1032)	Brown Mastic	Non-Friable	Non-Asbestos	2975-03-M34
				Non-Asbestos Non-Asbestos	2975-03-M35
HM-58-02	2130	1'x2' Perforated	Non-Friable	20% Chrysotile	2975-03-M36
	(1057)	Cementitious Panel	NOITI Hable		2975-03-M37
		Comonunous Farier		Not Analyzed	2975-03-M38
HM-58-03	2114	Black Sink Underlining	Non-Friable	Not Analyzed	2975-03-M39
	(1041)	Diack Sink Origenning	NOH-Fliable	10% Chrysotile	2975-03-M40
	1,07.7			Not Analyzed	2975-03-M41
HM-58-04	2128	Metallic Gold Sink	New Feetle	Not Analyzed	2975-03-M42
1381 00 07	(1055)		Non-Friable	10% Chrysotile	2975-03-M43
	(1030)	Underlining		Not Analyzed	2975-03-M44
HM-58-05	2137	C C III	N EXIS	Not Analyzed	2975-03-M45
1 IIVI-30-03	and the first of the first of the first 🖡	Grey Caulking	Non-Friable	3% Chrysotile	2975-03-M46
	(1064)	antaga kacamatan da kabupaten da kacamatan da kabupaten da kabupaten da kabupaten da kabupaten da kabupaten da Kabupaten da kabupaten da kabupa		Not Analyzed	2975-03-M47
HM-58-06	2136	0'-0'D - ( 1 1		Not Analyzed	2975-03-M48
UIAI-00-00	(1063)	2'x2' Perforated	Non-Friable	20% Chrysotile	2975-03-M49
	(1003)	Cementitious Panel		Not Analyzed	2975-03-M50
HM-58-07	0407			Not Analyzed	2975-03-M51
HIVI-30-U/	2167	Black Mastic on Concrete	Non-Friable	Non-Asbestos	2975-03-M52
	(1094)	Floor		Non-Asbestos	2975-03-M53
LILL FO OO				Non-Asbestos	2975-03-M54
HM-58-08	5847	White Caulking	Non-Friable	3% Chrysotile	2975-03-M55
	(E58-001)			Not Analyzed	2975-03-M56
104 50 10				Not Analyzed	2975-03-M57
HM-58-10	2315	Black Board Adhesive	Non-Friable	10% Chrysotile	2975-03-M76
	(2042)	그 현원 생생은 사람들이		Not Analyzed	2975-03-M77
				Not Analyzed	2975-03-M78
HM-58-11	2159	Black Composite Stair	Non-Friable	Non-Asbestos	2975-03-M58
	(1086)	Treads		Non-Asbestos	2975-03-M59
				Non-Asbestos	2975-03-M60
HM-58-12	2293	Brown Sound Dampening	Non-Friable	Non-Asbestos	2975-03-M146
	(2020)	Pad		Non-Asbestos	2975-03-M147
				Non-Asbestos	2975-03-M148
HM-58-13	2301	Black Acid Resistant	Non-Friable	Non-Asbestos	2975-03-M149
	(2028)	Counter Top		Non-Asbestos	2975-03-M150
				Non-Asbestos	2975-03-M151
HM-58-15	2309	White Sink Underlining	Non-Friable	Non-Asbestos	2975-03-M152
	(2036)	J		Non-Asbestos	2975-03-M153
	·		-	Non-Asbestos	2975-03-M154
HM-58-E01	5850	Exterior White Window	Non-Friable	3% Chrysotile	2975-03-M79
ļ	(E58-004)	Caulking		Not Analyzed	2975-03-M80
		· · · · · · · · · · · · · · · · · · ·	-	Not Analyzed Not Analyzed	2975-03-M81
HM-58-E02	5850	Exterior Grey Window	Non-Friable	3% Chrysotile	2975-03-M82
	(E58-004)		- AOUT HADIE	Not Analyzed	
	(/	Caulking		Not Analyzed	2975-03-M83 2975-03-M84

Homogeneous Number	Location ID	Material	Friability	Asbestos Content and Type	Sample Numbe
		Manufactured Materials	(Continued)		
		1958		The state of the s	
HM-58-E03	5850	Exterior Black Expansion	Non-Friable	10% Chrysotile	2975-03-M85
	(E58-004)	Joint		Not Analyzed	2975-03-M86
				Not Analyzed	2975-03-M87
		4000			
HM-60-01	2004	1960	1		
1 1191-00-01	<b>2091</b> (1017)	Metallic Gold Sink	Non-Friable	3% Chrysotile	2975-03-M61
	(1017)	Underlining		Not Analyzed	2975-03-M62
HM-60-02	2000			Not Analyzed	2975-03-M63
11111-00-02	2099	Perforated Cementitious	Non-Friable	15% Chrysotile	2975-03-M64
	(1025)	Panel		Not Analyzed	2975-03-M65
HM-60-04	0000			Not Analyzed	2975-03-M66
⊓ivi-00-04	2096	Smooth Cementitious Board	Non-Friable	25% Chrysotile	2975-03-M67
	(1022)			Not Analyzed	2975-03-M68
LIM CO FOA	F040			Not Analyzed	2975-03-M69
HM-60-E01	5849	Exterior White Window	Non-Friable	3% Chrysotile	2975-03-M88
	(E60-003)	Caulking		Not Analyzed	2975-03-M89
				Not Analyzed	2975-03-M90
		1962			
HM-62-01	2079	Metallic Gold Sink	Non-Friable	5% Chrysotile	2975-03-M01
	(1003)	Underlining	HOIT Habie	Not Analyzed	2975-03-M02
				Not Analyzed  Not Analyzed	2975-03-M03
HM-62-02	2080	Black Sound Dampening	Non-Friable	Non-Asbestos	2975-03-M04
	(1004)	Pad	14011-1 Habic	Non-Asbestos	2975-03-M05
	,			Non-Asbestos	2975-03-M06
HM-62-03	1083	Perforated Cementitious	Non-Friable	20% Chrysotile	2975-03-M07
	(1010)	Panel	Hom Habie	Not Analyzed	2975-03-M08
				Not Analyzed  Not Analyzed	2975-03-M09
HM-62-04	2173	Black Window Caulking	Non-Friable	Non-Asbestos	2975-03-M31
	(1100)	- den triingen edaming	71011 1 Habit	Non-Asbestos	2975-03-M32
	( ,			Non-Asbestos	2975-03-M33
HM-62-05	2173	Smooth Cementitious Board	Non-Friable	20% Chrysotile	2975-03-M10
	(1100)		rion i nabic	Not Analyzed	2975-03-M11
				Not Analyzed  Not Analyzed	2975-03-M11
HM-62-06	2173	Grey Caulking	Non-Friable	2% Chrysotile	2975-03-M13
	(1100)	Oicy bauking	Note habit	Not Analyzed	The state of the s
	(1.00)		-	Not Analyzed	2975-03-M14
HM-62-07	2173	Incinerator Cement	Non-Friable		2975-03-M15
-	(B005)		NOTE HADIC	Non-Asbestos Non-Asbestos	2975-03-M16 2975-03-M17
	(2000)		-	Non-Asbestos	
HM-62-08	2173	Incinerator Brick	Non-Friable	Asbestos-	2975-03-M18 Not Sampled
	(B005)			Containing	not campled
HM-62-09	2057	Drywall Debris	Friable	Non-Asbestos	2975-03-M19
	(B008)	,	1.	Non-Asbestos	2975-03-M20
				Non-Asbestos	2975-03-M21
HM-62-10	2198	Black Acid Resistant	Non-Friable	Non-Asbestos	2975-03-M22
	(1125)	Counter Top		Non-Asbestos	2975-03-M23
			176	Non-Asbestos	2975-03-M24
HM-62-11	2201	White Caulking	Non-Friable	Non-Asbestos	2975-03-M25
	(1128)			Non-Asbestos	2975-03-M26
			F	Non-Asbestos	2975-03-M27
HM-62-12	2216	Fire Brick	Non-Friable	Non-Asbestos	2975-03-M28
	(1143)			Non-Asbestos	2975-03-M29
1			-	Non-Asbestos	2975-03-M30



Homogeneous Number	Location ID	Material	Friability	Asbestos Content and Type	Sample Numb
		Manufactured Materials	(Continued)		
		1962	(Conunaco)		
HM-62-13	2274	Beige Caulking	Non-Friable	2% Chrysotile	2975-03-M70
	(2001)	Joseph Garage	14011-1 Habie	Not Analyzed	2975-03-M71
				Not Analyzed Not Analyzed	2975-03-M72
HM-62-14	2278	Black Sink Underlining	Non-Friable	2% Chrysotile	2975-03-M73
	(2005)	Diddin Grand Grade Find	NOTE HADIC	Not Analyzed	2975-03-M74
				Not Analyzed Not Analyzed	2975-03-W74 2975-03-M75
HM-62-15	-	Plastic/Fibreglass Window Panel	Non-Friable	Non-Asbestos	Not Sampled
HM-62-E01	5848	Exterior White Window	Non-Friable	3% Chrysotile	2975-03-M91
	(E62-002)	Caulking	1 ton 1 habit	Not Analyzed	2975-03-M92
				Not Analyzed Not Analyzed	2975-03-M93
		I		NOL Allalyzeu	Z810-U3-N93
		1965			
HM-65-E01	5851	Exterior White Window	Non-Friable	3% Chrysotile	207E 02 MO4
	(E65-005)	Caulking	NOTE HADIE	Not Analyzed	2975-03-M94 2975-03-M95
		Octaming.		Not Analyzed  Not Analyzed	
			J	INOL Allalyzed	2975-03-M96
		1967			
HM-67-01	2072	Texture Coat on Concrete	Non-Friable	00/ OL	0075 00 1407
	(B022)	Texture Coat on Concrete	Non-Friable	3% Chrysotile	2975-03-M97
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			Not Analyzed	2975-03-M98
				Not Analyzed	2975-03-M99
HM-67-02	2072	Metallic Gold Sink	Non-Friable	5% Chrysotile	2975-03-M100
	(B022)	Underlining		Not Analyzed	2975-03-M101
				Not Analyzed	2975-03-M102
HM-67-03	2076	Fibreboard	Non-Friable	Non-Asbestos	2975-03-M103
	(B026)			Non-Asbestos	2975-03-M104
			ľ	Non-Asbestos	2975-03-M105
HM-67-05	2075	Boiler Gasket	Non-Friable	65% Chrysotile	2975-03-M106
	(B025)			Not Analyzed	2975-03-M107
				Not Analyzed	2975-03-M108
HM-67-06		Cementitious Pipe	Non-Friable	Asbestos- Containing	Not Sampled
HM-67-08	2222	Theatrical Curtain	Non-Friable	Non-Asbestos	2975-03-M109
	(1149)		-	Non-Asbestos	2975-03-M110
			-	Non-Asbestos	2975-03-M111
HM-67-09	2228	Fire Brick in Kiln	Non-Friable	Non-Asbestos	2975-03-M112
	(1155)		-	Non-Asbestos	2975-03-M113
			F	Non-Asbestos	2975-03-M114
HM-67-10	2235	Light Green Spray-on	Friable	Non-Asbestos	2975-03-M115
	(1162)	Fireproofing		Non-Asbestos	2975-03-M116
	77 A ST. 100 A S	-		Non-Asbestos	2975-03-M117
	<b>2265</b> (1192)			Non-Asbestos	2975-03-M118
	2235			Non-Asbestos	2975-03-M119
	(1162)		-	Non-Asbestos	2975-03-M120
				Non-Asbestos	2975-03-M121
HM-67-11	<b>2353</b> (2080)	Brown Duct Caulking	Non-Friable	2%Chrysotile / 5% Chrysotile	2975-03-M122
			-	Not Analyzed	2975-03-M123
			-	Not Analyzed	2975-03-M124
HM-67-12	2347	Grey Window Caulking	Non-Friable	Non-Asbestos	2975-03-W124 2975-03-M125
	(2074)	,		Non-Asbestos	2975-03-M126
	` '			Non-Asbestos	2975-03-M127



Homogeneous Number	Location ID	Material	Friability	Asbestos Content and Type	Sample Number
		Manufactured Materials	(Continued)		
		1967	100		
HM-67-14		Fume Hood Cementitious	Non-Friable	Asbestos- Containing	Not Sampled
HM-67-15	2332	Lab Use Gasket	Non-Friable	Non-Asbestos	2975-03-M128
	(2059)			Non-Asbestos	2975-03-M129
				Non-Asbestos	2975-03-M130
HM-67-16	2332	Wire Gauze	Non-Friable	Non-Asbestos	2975-03-M131
	(2059)			Non-Asbestos	2975-03-M132
				Non-Asbestos	2975-03-M133
HM-67-17	2238	Dark Grey Window Caulking	Non-Friable	4% Chrysotile	2975-03-M134
	(1165)			Not Analyzed	2975-03-M135
				Not Analyzed	2975-03-M136
HM-67-18	<b>2354</b> (2081)	Texture Coat on Drywall	Non-Friable	Non-Asbestos	2975-03-M137
				Non-Asbestos	2975-03-M138
				Non-Asbestos	2975-03-M139
HM-67-19	2323	Grey Spray-on Fireproofing	Friable	Non-Asbestos	2975-03-M155
	(2050)			Non-Asbestos	2975-03-M156
				Non-Asbestos	2975-03-M157
				Non-Asbestos	2975-03-M158
				Non-Asbestos	2975-03-M159
				Non-Asbestos	2975-03-M160
115.00 = 0.				Non-Asbestos	2975-03-M161
HM-67-E-01	5852	Exterior White Caulking at	Non-Friable	Non-Asbestos	2975-03-M140
	(E67-006)	Windows and Doors	Ī	Non-Asbestos	2975-03-M141
1111 07 77 00				Non-Asbestos	2975-03-M142
HM-67-E-02	5852	Exterior Pink Caulking	Non-Friable	Non-Asbestos	2975-03-M143
	(E67-006)			Non-Asbestos	2975-03-M144
				Non-Asbestos	2975-03-M145

The results of the assessment and analysis indicate that **fifty-one (51)** homogeneous materials contain asbestos minerals. A summary of the asbestos-containing materials, their quantities and locations within Ancaster High School are presented below in **Table 2**. A log of photographs containing the materials identified within the school can be found within **Table 3**.

## Table 2 - Summary of Material Locations within Ancaster High School

## Table Notes:

1. Shading of homogeneous materials indicates asbestos minerals were detected above 0.5%.

2. Complete laboratory results are provided in Appendix A.

3. Refer to Appendix B – Individual Functional Space forms for material quantities.

Client ID and Building Era	OESN Functional Space Number and Location Identification	Material	Asbestos Content and Type	Homogeneous Number
	and the same of th	Basement		
2050	B001 / Entry Corridor &	Smooth Plaster Skim and Base	No. A.L.	1114/ 00 5 04
(1962)	Stairs at Boiler Room #2	Coat (wall)	Non-Asbestos	HW-62-B-01
		Textured Plaster Skim and Base Coat (ceiling)	10% Chrysotile	HC-62-01
		Fibreglass with Cloth Wrap Pipe Insulation	Non-Asbestos	HT-62-01
		Insulated Cement Fittings	65% Chrysotile	HT-62-04
2051 (1962)	B002 / Track Supply Room	Smooth Plaster Skim and Base Coat (walls)	Non-Asbestos	HW-62-B-01
		Smooth Plaster Skim and Base Coat (ceiling)	Non-Asbestos	HC-62-B-02
		Fibreglass with Cloth Wrap Pipe Insulation	Non-Asbestos	HT-62-01
		Insulated Cement Fittings	65% Chrysotile	HT-62-04
2052 (1962)	B003 / Boiler Room #2	Smooth Plaster Skim and Base Coat (walls)	Non-Asbestos	HW-62-B-01
		Smooth Plaster Base and Skim Coat (ceiling)	Non-Asbestos	HC-62-B-02
		Fibreglass with PVC (new in 2005-2007)	Non-Asbestos	HT-01
2053 (1962)	B004 / Compressor Room at Boiler Room #2	Fibreglass with PVC (new in 2005-2007)	Non-Asbestos	HT-01
2054 (1962)	B005 / Incinerator Room	Pressed Cellulose with Black Paper Pipe Insulation	25% Chrysotile	HT-60-01
		Insulated Cement Fittings	65% Chrysotile	HT-62-04
		Incinerator Brick	Asbestos- Containing	HM-62-08
		Incinerator Cement	Non-Asbestos	HM-62-07
2055 (1962)	B006 / Football Room	Pressed Cellulose with Black Paper Pipe Insulation	25% Chrysotile	HT-60-01
		Insulated Cement Fittings	65% Chrysotile	HT-62-04
2056 (1962)	B007 / Cage in Football Room	-	-	-
2057 (1962)	B008 / Rifle Range	Fibreglass with Black Paper and Foil Wrap Pipe Insulation	Non-Asbestos	HT-62-07
	<b></b>	Insulated Cement Fittings	65% Chrysotile	HT-62-04
	and the state of t	Fibreglass with Cloth, Black Paper and Foil Wrap Pipe Insulation	Non-Asbestos	HT-62-08
0050	D000 / =	Drywall Debris	Non-Asbestos	HM-62-09
2058 (1962)	B009 / Theatre Storage and Work Shop	Fibreglass with Cloth Wrap Pipe Insulation	Non-Asbestos	HT-62-01



Client ID and Building Era	OESN Functional Space Number and Location Identification	Material	Asbestos Content and Type	Homogeneous Number
		Pacament (Continued)		
2059	B010 / Store Room	Basement (Continued)		
(1962)	Records	Fibreglass with Cloth Wrap Pipe Insulation	Non-Asbestos	HT-62-01
2060	B011 / South Stairwell	Floor Tile	Chrysotile	HF-02
(1967)		Smooth Plaster Skim and Base Coat (walls)	Non-Asbestos	HW-67-B-02
		Smooth Plaster Skim and Base Coat with Mesh (ceiling)	Non-Asbestos	HC-67-B-01
2061	B012 / Dressing Room "A"	Floor Tile	Chrysotile	HF-02
(1967)		Ceiling tile- 2'x4' Strata Dot	Non-Asbestos	HC-62-03
		Fibreglass with PVC Jacket and White Paper Pipe Insulation (below and above drop ceiling)	Non-Asbestos	HT-01
2062	B013 / Mechanical Room	Floor Tile	Chrysotile	HF-02
(1967)	in Dressing Room "B"	Fibreglass with PVC Jacket and White Paper Pipe Insulation	Non-Asbestos	HT-01
		Vibration Gaskets	Asbestos- Containing	HM-01
2063 (1967)	B014 / Washroom in Dressing Room "A"	Ceiling Tile – 2'x4' Strata Dot	Non-Asbestos	HC-62-03
		Fibreglass with PVC Jacket and White Paper Pipe Insulation	Non-Asbestos	HT-01
2064	B015 / Dressing Room "B"	Floor Tile	Chrysotile	HF-02
(1967)		Ceiling Tile – 2'x4' Strata Dot	Non-Asbestos	HC-62-03
		Fibreglass with PVC Jacket and White Paper Pipe Insulation (above drop ceiling)	Non-Asbestos	HT-01
2065 (1967)	B016 / Washroom in Change Room "B"	Ceiling Tile – 2'x4' Strata Dot	Non-Asbestos	HC-62-03
2066 (1967)	B017 / Rehearsal Room	Drywall and Joint Compound (wall)	Non-Asbestos	HW-67-B-01
		Ceiling Tile – 2'x4' Strata Dot	Non-Asbestos	HC-62-03
		Fibreglass with PVC Jacket and White Paper Pipe Insulation (below and above drop ceiling)	Non-Asbestos	HT-01
		Fibreglass with Cloth Wrap Duct Insulation	Non-Asbestos	HT-67-02
		Black Board Adhesive	10% Chrysotile	HM-58-10



Client ID and Building Era	OESN Functional Space Number and Location Identification	Material	Asbestos Content and Type	Homogeneous Number
		Basement (Continued)		
2067	B017A / Ticket Booth	Drywall and Joint Compound	Non-Asbestos	LIM 67 D 04
(1967)	DOTTAT TICKEL BOOKS	(wall)		HW-67-B-01
		Ceiling Tile – 2'x4' Strata Dot	Non-Asbestos	HC-62-03
		Fibreglass with PVC Jacket and White Paper Pipe Insulation (below and above drop ceiling)	Non-Asbestos	HT-01
		Fibreglass with Cloth Wrap  Duct Insulation	Non-Asbestos	HT-67-02
2068	B018 / Stairwell at	Floor Tile	Chrysotile	HF-02
(1967)	Rehearsal Room North	Smooth Plaster Skim and Base Coat with Drywall (ceiling)	*Unable to sample due to height restriction	HC-67-07
2069	B019 / Corridor at	Floor Tile	Chrysotile	HF-02
(1967)	Orchestra Pit	Ceiling Tile - 2'x4' Strata Dot	Non-Asbestos	HC-62-03
		Ceiling Tile – 2'x4' Deep Fissure with Dot	Non-Asbestos	HC-62-05
·		Ceiling Tile – 2'x4' Deep Fissure on 4' with Dot	Non-Asbestos	HC-62-06
2070	B020 / Stairs & Entry at	Floor Tile	Chrysotile	HF-02
(1967)	Dark Room	Textured Plaster Skim and Base Coat with Mesh (ceiling)	Non-Asbestos	HC-67-B-02
		Smooth Plaster Skim and Base Coat with Mesh (ceiling)	Non-Asbestos	HC-67-B-01
		Ceiling Tile – 2'x4' Fibrous Swirl	Non-Asbestos	HC-67-03
		Ceiling Tile – 2'x4' Textured Large Dot	Non-Asbestos	HC-67-02
		Ceiling Tile – 2'x4' Deep Fissure with Dot	Non-Asbestos	HC-62-05
		Ceiling Tile – 2'x4' Deep Fissure on 4' with Dot	Non-Asbestos	HC-62-06
		Ceiling Tile – 2'x4' Strata Dot	Non-Asbestos	HC-62-03
		Fibreglass with Black Paper and Tar Pipe Insulation	Non-Asbestos	HT-67-09
	[,	Insulated Cement Fittings	65% Chrysotile	HT-62-04
		Cementitious Pipe	Asbestos- Containing	HM-67-06
2071	B021 / Corridor at Boiler	Ceiling Tile – 2'x4' Strata Dot	Non-Asbestos	HC-62-03
(1967)	Room and Dark Room	Fibreglass with White Paper Pipe Insulation	Non-Asbestos	HT-01
	in the second se	Fibreglass with Canvas Wrap Pipe Insulation	Non-Asbestos	HT-01
		Insulated Cement Fittings	65% Chrysotile	HT-62-04
1	-	Fibreglass with Foil Wrap	Non-Asbestos	HT-01



Client ID and Building Era	OESN Functional Space Number and Location Identification	Material	Asbestos Content and Type	Homogeneous Number
		Basement (Continued)		
2072 (1967)	B022 / Dark Room	Texture Coat on Concrete (wall)	3% Chrysotile	HM-67-01
		Ceiling Tile – 2'x4' Textured Large Dot	Non-Asbestos	HC-67-02
		Fibreglass with Canvas Wrap	Non-Asbestos	HT-01
		Insulated Cement Fittings	65% Chrysotile	HT-62-04
		Cementitious Pipe	Asbestos- Containing	HM-67-06
		Metallic Gold Sink Underlining	5% Chrysotile	HM-67-02
2073 (1967)	B023 / Entry to High Voltage Vault	Fibreglass with White Paper Pipe Insulation	Non-Asbestos	HT-01
		Grey Fibrous Pipe Insulation with Fibreglass Core and Cloth Wrap	55% Chrysotile	HT-67-07
2074 (1967)	B024 / High Voltage Vault	Cementitious Pipe	Asbestos- Containing	HM-67-06
2075 (1967)	B025 / Boiler Room	Fibreglass with PVC Pipe Insulation	Non-Asbestos	HT-01
		Metal Jacketed Boiler Exhaust	Asbestos- Containing	HT-67-06
		Boiler Gasket	65% Chrysotile	HM-67-05
2076	B026 / Equipment Service	Floor Tile (Stored)	Chrysotile	HF-02
(1967)		Drywall (wall)	Non-Asbestos	HW-67-B-03
		Ceiling Tile – 2'x4' Strata Dot (stored)	Non-Asbestos	HC-62-03
		Fibreglass with Cloth Wrap Pipe Insulation	Non-Asbestos	HT-62-01
		Insulated Cement Fittings	65% Chrysotile	HT-62-04
		Vibration Gaskets	Asbestos- Containing	HM-01
		Fibreboard	Non-Asbestos	HM-67-03
•		Smooth Cementitious Board (Stored)	20% Chrysotile	HM-62-05
2077 (1967)	B027 / Equipment Service Storage Room	*Unable to access	s at the time of inspection	n.



Client ID and Building Era	OESN Functional Space Number and Location Identification	Material	Asbestos Content and Type	Homogeneous Number
		First Floor		
1081 (1962)	1001 / Stairs and Entry East	Smooth Plaster Skim and Base Coat (wall)	2% Chrysotile	HW-62-01
		Textured Plaster Skim and Base Coat with Drywall (ceiling)	10% Chrysotile	HC-62-01
		Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-62-02
		Perforated Cementitious Panel (suspect at first landing to second floor)	20% Chrysotile	HM-62-03
2078	1002 / Math Room	Floor Tile	Chrysotile	HF-01
(1962)		Smooth Plaster Skim and Base Coat (wall)	2% Chrysotile	HW-62-01
		Textured Plaster Skim and Base Coat with Drywall (ceiling)	10% Chrysotile	HC-62-01
		Black Board Adhesive	10% Chrysotile	HM-58-10
2079	1003 / Room 115	Floor Tile	Chrysotile	HF-01
(1962)		Smooth Plaster Skim and Base Coat (walls)	2% Chrysotile	HW-62-01
		Textured Plaster Skim and Base Coat with Drywall (ceiling)	10% Chrysotile	HC-62-01
		Metallic Gold Sink Underlining	5% Chrysotile	HM-62-01
		Black Board Adhesive	10% Chrysotile	HM-58-10
2080	1004 / Room 114	Floor Tile	Chrysotile	HF-01
(1962)		Floor Tile	Chrysotile	HF-02
		Smooth Plaster Skim and Base Coat (walls)	2% Chrysotile	HW-62-01
		Textured Plaster Skim and Base Coat with Drywall (ceiling)	10% Chrysotile	HC-62-01
		Black Sound Dampening Pad	Non-Asbestos	HM-62-02
		Black Board Adhesive	10% Chrysotile	HM-58-10
2081	1005 / Physical Therapy	Floor Tile	Chrysotile	HF-01
(1962)	Room	Smooth Plaster Skim and Base Coat (walls)	2% Chrysotile	HW-62-01
		Textured Plaster Skim and Base Coat with Drywall (ceiling)	10% Chrysotile	HC-62-01
2082 (1962)	1006 / Washroom in Physical Therapy Room	Smooth Plaster Skim and Base Coat with Drywall (Ceiling)	Non-Asbestos	HC-62-02
2083	1007 / Corridor at	Floor Tile	Chrysotile	HF-01
(1962)	Commercial Director's Office	Smooth Plaster Base and Skim Coat (walls)	2% Chrysotile	HW-62-01
		Textured Plaster Base and Skim Coat with Drywall (ceiling)	10% Chrysotile	HC-62-01



Client ID and Building Era	OESN Functional Space Number and Location Identification	Material	Asbestos Content and Type	Homogeneous Number
		First Floor (Continued)		
2084	1008 / Storage at	Floor Tile	Chrysotile	HF-01
(1962)	Commercial Director's Office	Smooth Plaster Skim and Base Coat (walls)	2% Chrysotile	HW-62-01
		Textured Plaster Skim and Base Coat with Drywall (ceiling)	10% Chrysotile	HC-62-01
2085	1009 / Commercial	Floor Tile	Chrysotile	HF-01
(1962)	Director's Office	Smooth Plaster Skim and Base Coat (walls)	2% Chrysotile	HW-62-01
		Textured Plaster Skim and Base Coat with Drywall (ceiling)	10% Chrysotile	HC-62-01
1083 (1962)	1010 / North-South Corridor	Smooth Plaster Skim and Base Coat (walls)	2% Chrysotile	HW-62-01
		Perforated Cementitious Panel (over lockers)	20% Chrysotile	HM-58-02
		Textured Plaster Skim and Base Coat with Drywall (ceiling)	10% Chrysotile	HC-62-01
1082 (1962)	1011 / South Stairwell	Smooth Plaster Skim and Base Coat (walls)	2% Chrysotile	HW-62-01
		Textured Plaster Skim and Base Coat with Drywall (ceiling)	10% Chrysotile	HC-62-01
		Smooth Cementitious Board (suspect at windows)	25% Chrysotile	HM-60-04
2086 (1960)	1012 / Boy's Washroom	Textured Plaster Skim and Base Coat with Drywall (ceiling)	5% Chrysotile	HC-60-01
2087 (1960)	1013 / Electrical Room	Textured Plaster Skim and Base Coat with Drywall (ceiling)	5% Chrysotile	HC-60-01
2088	1014 / Room 112	Floor Tile	Chrysotile	HF-02
(1960)		Smooth Plaster Skim and Base Coat (walls)	Non-Asbestos	HW-60-03
		Textured Plaster Skim and Base Coat with Drywall (ceiling)	5% Chrysotile	HC-60-01
		Black Board Adhesive	10% Chrysotile	HM-58-10
2089	1015 / Room 110	Floor Tile	Chrysotile	HF-01
(1960)		Floor Tile	Chrysotile	HF-02
		Smooth Plaster Base and Skim Coat (walls)	Non-Asbestos	HW-60-03
		Textured Plaster Base and Skim Coat with Drywall (ceiling)	5% Chrysotile	HC-60-01
		Black Board Adhesive	10% Chrysotile	HM-58-10



Client ID and Building Era	OESN Functional Space Number and Location Identification	Material	Asbestos Content and Type	Homogeneous Number
		First Floor (Continued)		
2090	1016 / Room 113	Floor Tile	Chrysotile	HF-02
(1960)		Smooth Plaster Base and Skim Coat (walls)	Non-Asbestos	HW-60-03
		Textured Plaster Base and Skim Coat with Drywall (ceiling)	5% Chrysotile	HC-60-01
2224		Black Board Adhesive	10% Chrysotile	HM-58-10
2091	1017 / Office Between	Floor Tile	Chrysotile	HF-02
(1960)	1016 and 1018	Smooth Plaster Base and Skim Coat (walls)	Non-Asbestos	HW-60-03
		Textured Plaster Base and Skim Coat with Drywall (ceiling)	5% Chrysotile	HC-60-01
		Metallic Gold Sink Underlining	3% Chrysotile	HM-60-01
2092	1018 / Room 109	Floor Tile	Chrysotile	HF-02
(1960)		Smooth Plaster Skim and Base Coat (wall)	Non-Asbestos	HW-60-03
		Textured Plaster skim and Base Coat with Drywall (ceiling)	5% Chrysotile	HC-60-01
		Black Board Adhesive	10% Chrysotile	HM-58-10
2093 (1960)	1019 / Room 108	Textured Plaster Base and Skim Coat with Drywall (ceiling)	5% Chrysotile	HC-60-01
		Pressed Cellulose with Black Paper Pipe Insulation	25% Chrysotile	HT-60-01
		Insulated Cement Fittings	65% Chrysotile	HT-62-04
		Black Board Adhesive	10% Chrysotile	HM-58-10
2094	1020 / Storage Closet	Floor Tile	Chrysotile	HF-02
(1960)		Drywall and Joint Compound (walls)	Non-Asbestos	HW-60-04
		Textured Plaster Base and Skim Coat with Drywall (ceiling)	5% Chrysotile	HC-60-01
		Pressed Cellulose with Black Paper Pipe Insulation	25% Chrysotile	HT-60-01
2005		Insulated Cement Fittings	65% Chrysotile	HT-62-04
2095	1021 / Custodial Storage	Floor Tile	Chrysotile	HF-02
(1960)		Smooth Plaster Base and Skim Coat (walls)	Non-Asbestos	HW-60-03
·		Drywall with Joint Compound (walls)	Non-Asbestos	HW-60-04
		Smooth Cementitious Panel	25% Chrysotile	HM-62-05
0000		Textured Plaster Base and Skim coat with Drywall (ceiling)	5% Chrysotile	HC-60-01
2096	1022 / Copy Room	Floor Tile	Chrysotile	HF-02
(1960)		Smooth Cementitious Panel	25% Chrysotile	HM-62-05
		Drywall and Joint Compound (walls)	Non-Asbestos	HW-60-04
		Textured Plaster Skim and Base Coat with Drywall (ceiling)	5% Chrysotile	HC-60-01



Client ID and Building Era	OESN Functional Space Number and Location Identification	Material	Asbestos Content and Type	Homogeneous Number
	, , , , , , , , , , , , , , , , , , ,	First Floor (Continued)		
2097	1023 / Copy Office	Floor Tile	Chrysotile	HF-01
(1960)		Floor Tile	Chrysotile	HF-02
, ,		Drywall and Joint Compound (wall)	Non-Asbestos	HW-60-04
		Smooth Cementitious Panel	25% Chrysotile	HM-62-05
		Smooth Plaster Base and Skim Coat (walls)		HW-60-03
		Textured Plaster Base and Skim Coat with Drywall (ceiling)	5% Chrysotile	HW-60-04 HM-62-05 HW-60-03 HC-60-01  HF-01 HW-60-03 HC-60-01  HM-58-10 HW-60-04 HC-60-01  HM-60-02 HW-58-01
2098	1024 / Room 107	Floor Tile	Chrysotile	HF-01
(1960)		Smooth Plaster Skim and Base Coat (walls)	Non-Asbestos	
		Textured Plaster Skim and Base Coat with Drywall (ceiling)	5% Chrysotile	
		Black Board Adhesive	10% Chrysotile	
2099 (1960)	1025 / Corridor East to West	Drywall and Joint Compound (wall)	Non-Asbestos	
		Textured Plaster Base and Skim Coat with Drywall (ceiling)	5% Chrysotile	HC-60-01
		Perforated Cementitious Panel	20% Chrysotile	HM-60-02
1084 (1958)	1026 / Stairs and Entry at Room 106	Textured Plaster Skim and Base Coat (walls)	Non-Asbestos	
		Smooth Plaster Skim and Base coat (walls)	Non-Asbestos	HW-58-02
		Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-58-01
2100	1027/Room 106	Floor Tile	Chrysotile	HF-01
(1958)		Textured Plaster Base and Skim Coat (wall)	Non-Asbestos	HW-58-01
		Smooth Plaster Base and Skim Coat (wall)	Non-Asbestos	HW-58-02
		Smooth Cementitious Panel	25% Chrysotile	HW-58-03
		Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-58-01
		Ceiling Tile – 1'x1' Random Dot	Non-Asbestos	HC-58-02
		Black Board Adhesive	10% Chrysotile	HM-58-10



Client ID and Building Era	OESN Functional Space Number and Location Identification	Material	Asbestos Content and Type	Homogeneous Number
		First Floor (Continued)	,	
2101	1028 / Geography- History	Floor Tile	Chrysotile	HF_01
(1958)	Office	Floor Tile	Chrysotile	
(1000)	-	Textured Plaster Skim and Base Coat (wall)	Non-Asbestos	HW-58-01
		Smooth Plaster Skim and Base Coat (wall)	Non-Asbestos	Number  HF-01 HF-02
		Smooth Cementitious Panel	25% Chrysotile	
		Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	
		Ceiling Tile – 1'x1' Random Dot	Non-Asbestos	
2102	1029 / Room 105	Floor Tile	Chrysotile	
(1958)		Smooth Plaster Base and Skim Coat (wall)	Non-Asbestos	
		Smooth Plaster Base and Skim Coat with Drywall (ceiling)	Non-Asbestos	HF-01 HF-02 HW-58-01 HW-58-02 HW-58-03 HC-58-01 HC-58-02 HF-01 HW-58-02 HC-58-01 HC-58-02 HM-58-10 HF-02 HW-58-04 HW-58-01 HC-58-01 HC-58-01 HC-58-01 HC-58-01 HC-58-01 HC-58-01 HC-58-01 HC-58-01 HC-58-01
		Ceiling Tile – 1'x1' Random Dot	Non-Asbestos	
	-	Black Board Adhesive	10% Chrysotile	HM-58-10
2103	1030 / Caretaker Tool Room	Floor Tile	Chrysotile	· · · · · · · · · · · · · · · · · · ·
(1958)		Drywall and Joint Compound (wall)	Non-Asbestos	
		Smooth Plaster Base and Skim Coat (wall)	Non-Asbestos	
		Textured Plaster Base and Skim Coat (wall)	Non-Asbestos	
		Ceiling Tile – 2'x4'Strata Dot	Non-Asbestos	######################################
		Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	
		Ceiling Tile – 1'x1' Random Dot	Non-Asbestos	
2104	1031 / Caretaker Office	Floor Tile	Chrysotile	
(1958)		Textured Plaster Skim and Base Coat (wall)	Non-Asbestos	
		Smooth Plaster Skim and Base Coat (wall)	Non-Asbestos	HW-58-02
		Smooth Cementitious Panel	25% Chrysotile	
		Drywall and Joint Compound (wall)	Non-Asbestos	
		Ceiling Tile – 2'x4' Strata Dot	Non-Asbestos	
		Smooth Plaster Skim and Base Coat with Drywall(ceiling)	Non-Asbestos	HC-58-01
1	l t	Ceiling Tile – 1'x1' Random Dot	Non-Asbestos	110 =0 00



Client ID and Building Era	OESN Functional Space Number and Location Identification	Material	Asbestos Content and Type	Homogeneous Number
		First Floor (Continued)		
2105	1032 / Caretaker Break	Floor Tile	Chrysotile	HF-02
(1958)	Room	Textured Plaster Skim and Base Coat (wall)	Non-Asbestos	HW-58-01
		Smooth Plaster Skim and Base Coat (wall)	Non-Asbestos	HW-58-02
		Drywall And Joint Compound (wall)	Non-Asbestos	HW-58-04
		Smooth Cementitious Panel	25% Chrysotile	HW-58-03
		Ceiling Tile – 2'x4'Strata Dot	Non-Asbestos	HC-58-03
		Ceiling Tile - 1'x1' Random Dot	Non-Asbestos	HC-58-02
		Smooth Plaster Skim and Base Coat With Drywall (ceiling)	Non-Asbestos	HC-58-01
		Brown Mastic	Non-Asbestos	HM-58-01
2106 (1958)	1033 / Woman's Washroom	Smooth Plaster Skim and Base Coat (wall)	Non-Asbestos	HW-58-02
		Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-58-01
		Brown Mastic	Non-Asbestos	HM-58-01
2107	1034 / Custodial Slop Sink	Floor Tile	Chrysotile	HF-02
(1958)	Room	Smooth Plaster Skim and Base Coat (wall)	Non-Asbestos	HW-58-02
		Textured Plaster Skim and Base Coat (wall)	Non-Asbestos	HW-58-01
		Smooth Plaster Skim and Base Coat With Drywall (ceiling)	Non-Asbestos	HC-58-01
		Ceiling Tile-2'x4' Strata Dot	Non-Asbestos	HC-58-03
		Pressed Cellulose with Black Paper Pipe Insulation	25% Chrysotile	HT-60-01
		1' x 2' Perforated Cementitious Panel	20% Chrysotile	HM-58-02
2108	1035 / Entry at Custodial	Floor Tile	Chrysotile	HF-02
(1958)	Area	Smooth Plaster Skim and Base Coat (wall)	Non-Asbestos	HW-58-02
		Textured Plaster Skim and Base Coat (wall)	Non-Asbestos	HW-58-01
		Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-58-01
		Pressed Cellulose with Black Paper Pipe Insulation	25% Chrysotile	HT-60-01
		Insulated Cement Fittings	65% Chrysotile	HT-62-04



Client ID and Building Era	OESN Functional Space Number and Location Identification	Material	Asbestos Content and Type	Homogeneous Number
		First Floor (Continued)		
2109 (1958)	1036 / Boy's Washroom	Smooth Plaster Skim and Base Coat (wall)	Non-Asbestos	HW-58-02
		Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-58-01
2110	1037 / Room 103	Floor Tile	Chrysotile	HF-01
(1958)		Floor Tile	Chrysotile	HF-02
		Textured Plaster Skim and Base Coat (wall)	Non-Asbestos	HW-58-01
		Smooth Plaster Skim and Base Coat (wall)	Non-Asbestos	HW-58-02
		Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-58-01
		Ceiling Tile-1'x1' Random Dot (ceiling)	Non-Asbestos	HC-58-02
		Ceiling Tile-1'x1' Strata Dot (ceiling)	Non-Asbestos	HC-58-05
		Ceiling Tile-1'x1' Solid Marble Pattern (ceiling)	Non-Asbestos	HC-58-06
		Black Board Adhesive	10% Chrysotile	HM-58-10
2111	1038 / Room 101	Floor Tile	Chrysotile	HF-01
(1958)		Smooth Plaster Skim and Base Coat (wall)	Non-Asbestos	HW-58-02
		Textured Plaster Skim and Base Coat (wall)	Non-Asbestos	HW-58-01
		Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-58-01
		Ceiling Tile-1'x1' Random Dot	Non-Asbestos	HC-58-02
		Black Board Adhesive	10% Chrysotile	HM-58-10
2112	1039 / Room 104	Floor Tile	Chrysotile	HF-01
(1958)		Textured Plaster Skim and Base Coat (wall)	Non-Asbestos	HW-58-01
		Smooth Plaster Skim and Base Coat (wall)	Non-Asbestos	HW-58-02
		Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-58-01
		Ceiling Tile-1'x1'Random Dot (ceiling)	Non-Asbestos	HC-58-02
		Black Board Adhesive	10% Chrysotile	HM-58-10



Client ID and Building Era	OESN Functional Space Number and Location Identification	Material	Asbestos Content and Type	Homogeneous Number
		First Floor (Continued)		
2113 (1958)	1040 / Teacher's Lounge	Textured Plaster Skim and Base Coat (wall)	Non-Asbestos	HW-58-01
		Smooth Plaster Skim and Base Coat (wall)	Non-Asbestos	HW-58-02
		Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-58-01
2114 (1958)	1041 / Faculty Lunch Room	Textured Plaster Skim and Base Coat (wall)	Non-Asbestos	
		Smooth Plaster Skim and Base Coat (wall)	Non-Asbestos	
		Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	Number  HW-58-01  HW-58-02
		Black Sink Underlining	10% Chrysotile	HM-58-03
		Black Board Adhesive	10% Chrysotile	HM-58-10
2115 (1958)	1042 / Teacher's Coat Room	Smooth Plaster Skim and Base Coat (wall)	Non-Asbestos	HW-58-02
		Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-58-01
2116 (1958)	1043 / Staff Washroom at Coat Room	Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	
0115		Pressed Cellulose with Black Paper Pipe Insulation	25% Chrysotile	
2117 (1958)	1044 / Mail Room	Smooth Plaster Skim and Base Coat (wall)	Non-Asbestos	
		Smooth Cementitious Panel	25% Chrysotile	
2118	4045 / 5-1 0 1	Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	
(1958)	1045 / Entry Corridor to Mail Room	Smooth Plaster Skim and Base Coat (wall)	Non-Asbestos	
		Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	
2119	1046 / Staff Ladies	Floor Tile	Chrysotile	
(1958)	Washroom Foyer	Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	
2120	1047 / Staff Ladies	Floor Tile	Chrysotile	
(1958)	Washroom	Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	
2121	1048 / Staff Men's	Floor Tile	Chrysotile	***************************************
(1958)	Washroom	Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-58-01



Client ID and Building Era	OESN Functional Space Number and Location Identification	Material	Asbestos Content and Type	Homogeneous Number
		First Floor (Continued)		
2122	1049 / Guidance Resource	Floor Tile	Chrysotile	HF-02
(1958)	Area	Smooth Plaster Skim and Base Coat (wall)	Non-Asbestos	HW-58-02
		Textured Plaster Skim and Base Coat (wall)	Non-Asbestos	HW-58-01
		Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-58-01
		Ceiling Tile-1'x1' Random Dot	Non-Asbestos	HC-58-02
		Cementitious Pipe	Asbestos- Containing	HM-67-06
2123	1050 / Guidance Office A	Floor Tile	Chrysotile	HF-02
(1958)		Smooth Plaster Base and Skim Coat (wall)	Non-Asbestos	HW-58-02
-		Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-58-01
2124	1051 / Guidance Office B	Floor Tile	Chrysotile	HF-02
(1958)		Smooth Plaster Skim and Base Coat (wall)	Non-Asbestos	HW-58-02
		Smooth Plaster Skim and Base Coat with Drywall	Non-Asbestos	HC-58-01
2125	1052 / Guidance Office C	Floor Tile	Chrysotile	HF-02
(1958)		Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-58-01
2126	1053 / Guidance Office D	Floor Tile	Chrysotile	HF-02
(1958)		Smooth Plaster Skim and Base Coat (wall)	Non-Asbestos	HW-58-02
		Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-58-01
2127	1054 / Guidance Store	Floor Tile	Chrysotile	HF-02
(1958)	Room	Textured Plaster Skim and Base Coat (wall)	Non-Asbestos	HW-58-01
		Smooth Plaster Skim and Base Coat (wall)	Non-Asbestos	HW-58-02
		Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-58-01



Client ID and Building Era	OESN Functional Space Number and Location Identification	Material	Asbestos Content and Type	Homogeneous Number
		First Floor (Continued)		
2128	1055 / Principal Office	Floor Tile	Chrysotile	HF-01
(1958)	General Area	Floor Tile	Chrysotile	HF-02
		Textured Plaster Skim and Base Coat (wall)	Non-Asbestos	HW-58-01
		Smooth Plaster Skim and Base Coat (wall)	Non-Asbestos	HW-58-02
		Drywall & Joint Compound (wall)	Non-Asbestos	HW-76-01
		Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-58-01
		Ceiling Tile-1'x1' Random Dot	Non-Asbestos	HC-58-02
		Ceiling Tile-2'x4' Strata Dot	Non-Asbestos	HC-58-03
		Fibreglass with Paper Pipe Insulation	Non-Asbestos	HT-01
0400	10.70.18	Metallic Gold Sink Underlining	10% Chrysotile	HM-58-04
2129 (1976)	1056 / Principal's Office	Floor Tile	Chrysotile	HF-01
(1970)		Drywall & Joint Compound (wall)	Non-Asbestos	HW-76-01
		Smooth Plaster Skim and Base Coat (wall)	Non-Asbestos	HW-58-02
		Ceiling Tile-1'x1' Random Dot	Non-Asbestos	HC-58-02
		Ceiling Tile-2'x4' Strata Dot	Non-Asbestos	HC-58-03
0420	4057 / Main Office	Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-58-01
2130 (1958)	1057 / Main Office	Floor Tile	Chrysotile	HF-02
(1900)		Smooth Plaster Skim and Base Coat (wall)	Non-Asbestos	HW-58-02
		Perforated Cementicious Panel	20% Chrysotile	HM-58-02
		Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-58-01
		Fibreglass with Paper and Foil Wrap Pipe Insulation	Non-Asbestos	HT-01
2131	1059 / Cafa	1' x 2' Perforated Cementitious Panel Smooth Plantas Skim and Book	20% Chrysotile	HM-58-02
(1958)	1058 / Safe	Smooth Plaster Skim and Base Coat (wall)	Non-Asbestos	HW-58-02
0400	10F0 / Dhate D	Smooth Plaster Skim and Base Coat (ceiling)	Non-Asbestos	HC-58-01
2132 (1958)	1059 / Photocopy Room	Smooth Plaster Skim and Base Coat (wall)	Non-Asbestos	HW-58-02
		Smooth Cementitious Panel	25% Chrysotile	HW-58-03
		Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-58-01
		Sink Underlining Black	10% Chrysotile	HM-58-03



Client ID and Building Era	OESN Functional Space Number and Location Identification	Material	Asbestos Content and Type	Homogeneous Number
		First Floor (Continued)		
2133 (1958)	1060 / VP #1 Office	Smooth Plaster Skim and Base Coat (wall)	Non-Asbestos	HW-58-02
` ,		Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-58-01
2134 (1958)	1061 / VP #2 Office	Smooth Plaster Skim and Base (wall)	Non-Asbestos	HW-58-02
		Ceiling Tile-2'x2' Strata Dot	Non-Asbestos	HC-58-07
2135 (1958)	1062 / VP #2 Office Washroom	Smooth Plaster Skim and Base Coat (wall)	Non-Asbestos	HW-58-02
		Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-58-01
2136 (1958)	1063 / West Hall to Main Office	2' x 2' Perforated Cementitious Panel (walls and ceiling)	20% Chrysotile	HM-58-06
2137	1064 / Corridor at Elevator to	Floor Tile	Chrysotile	HF-02
(1958)	Glass Doors North/South	2' x 2' Perforated Cementitious Panel	20% Chrysotile	HM-58-06
		Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-58-01
		Grey Window Caulking	3% Chrysotile	HM-58-05
2138 (1958)	1065 / Entry Foyer at Elevator	2' x 2' Perforated Cementitious Panel	20% Chrysotile	HM-58-06
2139 (1958)	1066 / Stairwell at Elevator	2' x 2' Perforated Cementitious Panel	20% Chrysotile	HM-58-06
2140 (1958)	1067 / Elevator	-	-	-
2141 (1958)	1068 / Corridor B	Smooth Plaster Skim and Base Coat (wall)	Non-Asbestos	HW-58-02
		Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-58-01
		Pressed Celluose with Black Paper Pipe Insulation	25% Chrysotile	HT-60-01
		Insulated Cement Fittings	65% Chrysotile	HT-62-04
		Horsehair Pipe Insulation	Non-Asbestos	HT-58-05
		Horsehair Fittings	Non-Asbestos	HT-58-06
2151 (1958)	1078 / Instructor Office at Boy's Change Room-	Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-58-01
	Washroom #2	Pressed Celluose with Black Paper Pipe Insulation	25% Chrysotile	HT-60-01



Client ID and Building Era	OESN Functional Space Number and Location Identification	Material	Asbestos Content and Type	Homogeneous Number
		First Floor (Continued)		
2143 (1958)	1070 / Cafeteria Cooking Area	Smooth Plaster Skim and Base Coat (wall)	Non-Asbestos	HW-58-02
		CeilingTile-2'x4' Random Dot	Non-Asbestos	HC-58-10
		Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-58-01
		Horsehair Pipe Insulation	Non-Asbestos	HT-58-05
		Horsehair Fittings	Non-Asbestos	HT-58-06
2144 (1958)	1071 / Girl's Washroom in Cafe (main)	Smooth Plaster Skim and Base Coat (wall)	Non-Asbestos	HW-58-02
		Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-58-01
2145	1072 / Staff Office	Floor Tile	Chrysotile	HF-01
(1958)		Pressed Celluose with Black Paper Pipe Insulation	25% Chrysotile	HT-60-01
2146	1073 / Dry Goods Storage	Floor Tile	Chrysotile	HF-01
(1958)	Room	Pressed Celluose with Black Paper Pipe Insulation	25% Chrysotile	HT-60-01
2147 (1958)	1074 / Trash Storage	FloorTile	Chrysotile	HF-01
2148 (1958)	1075 / Paper Goods Storage	Textured Plaster Skim and Base Coat (wall)	Non-Asbestos	HW-58-01
		Smooth Plaster Skim and Base Coat (wall)	Non-Asbestos	HW-58-02
		Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-58-01
		Pressed Celluose with Black Paper Pipe Insulation	25% Chrysotile	HT-60-01
2149 (1958)	1076 / Gym A and B	Fibreglass with Canvas Wrap Pipe Insulation	Non-Asbestos	HT-01
		Insulated Cement Fittings	65% Chrysotile	HT-62-04
		Black Board Adhesive	10% Chrysotile	HM-58-10



Client ID and Building Era	OESN Functional Space Number and Location Identification	Material	Asbestos Content and Type	Homogeneous Number
		First Floor (Continued)		
2150 (1958)	1077 / Change Room # 2 Boy's Washroom	Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-58-01
,	,	Fibreglass with Cloth Wrap Pipe Insulation (below and above ceiling)	Non-Asbestos	HT-62-01
		Insulated Cement Fittings (below and above ceiling)	65% Chrysotile	HT-62-04
		Pressed Celluose with Black Paper Pipe Insulation (above ceiling)	25% Chrysotile	HT-60-01
		Horsehair Pipe Insulation(below and above ceiling)	Non-Asbestos	HT-58-05
		Horsehair Fittings (below and above ceiling)	Non-Asbestos	HT-58-06
		Pressed Cellulose with Black Paper and Foil Wrap Pipe Insulation (above ceiling)	Non-Asbestos	HT-62-05
2142 (1958 /	1069 / Cafeteria (main)	Textured Plaster Skim and Base Coat (wall)	Non-Asbestos	HW-58-01
1962)		Smooth Plaster Skim and Base Coat (wall)	Non-Asbestos	HW-58-02
		Smooth Plaster Skim and Base Coat (wall)	2% Chrysotile	HW-62-01
		Textured Plaster Skim and Base Coat with Drywall (ceiling)	10% Chrysotile	HC-62-01
		Ceiling Tile-1'x1' Random Dot	Non-Asbestos	HC-58-02
		Fibreglass with Canvas Wrap Pipe Insulation	Non-Asbestos	HT-01
		Insulated Cement Fittings	65% Chrysotile	HT-62-04



Client ID and Building Era	OESN Functional Space Number and Location Identification	Material	Asbestos Content and Type	Homogeneous Number
		First Floor (Continued)		
2152	1079 / Instructions	Smooth Plaster Skim and Base	Non-Asbestos	HC-58-01
(1958)	Washroom at Boy's Change	Coat with Drywall (ceiling)	Non-Aspestos	110-30-01
	Room #2	Fibreglass with Cloth Wrap Pipe Insulation (below and above ceiling)	Non-Asbestos	HT-62-01
		Pressed Celluose with Black	25%	HT-60-01
		Paper Pipe Insulation (above ceiling)	Chrysotile	
		Horsehair Pipe Insulation(above ceiling)	Non-Asbestos	HT-58-05
	Horsehair Fittings (above ceiling)	ceiling)	Non-Asbestos	HT-58-06
		Insulated Cement Fittings (above ceiling)	65% Chrysotile	HT-62-04
		Pressed Cellulose with Black Paper and Foil Wrap Pipe Insulation (above ceiling)	Non-Asbestos	HT-62-05
2153 (1958)	1080 / Corridor to Foyer	Smooth Plaster Skim and Base Coat (wall)	Non-Asbestos	HW-58-02
		Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-58-01
2154 (1958)	1081 / Instructors Office at Boy's Change Room #1	Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-58-01
		Pressed Celluose with Black	25%	HT-60-01
		Paper Pipe Insulation (above and below ceiling)	Chrysotile	
		Insulated Cement Fittings (above ceiling)	65% Chrysotile	HT-62-04
		Fibreglass with White Paper (above ceiling)	Non-Asbestos	HT-01
2155 (1958)	1082 / Washroom in Instructor's Office	Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-58-01
2156 (1958)	1083/Change Room #1 Boy's Washroom	Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-58-01
()	20, 2	Insulated Cement Fittings	65% Chrysotile	HT-62-04
		Fibreglass with Cloth Wrap	Non-Asbestos	HT-62-01
2157 (1958)	1084 / Store Room at Boy's Change Room #1	Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-58-01



Client ID and Building Era	OESN Functional Space Number and Location Identification	Material	Asbestos Content and Type	Homogeneous Number	
		First Floor (Continued)			
2158	1085 / Weight Room	Floor Tile	Chrysotile	HF-01	
(1958)	·	Drywall and Joint Compound (wall)	Non-Asbestos	HW-58-04	
		Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos		
		Pressed Celluose with Black Paper Pipe Insulation (drain leader)	25% Chrysotile	HF-01 HW-58-04 HC-58-01 HT-60-01  HT-62-04 HM-67-08 HF-02 HW-58-04 HC-58-12  HC-58-11  HC-58-11  HC-58-01 HT-62-04 HT-62-01 HF-01 HT-62-01 HF-01 HT-62-01 HF-01 HT-62-01 HF-01 HT-62-01 HF-01 HT-62-01	
		Insulated Cement Fittings	65% Chrysotile		
		Theatrical Curtains	Non-Asbestos		
2159	1086 / Emergency Exit &	Floor Tile	Chrysotile		
(1958)	Stairs	Drywall and Joint Compound (wall)	Non-Asbestos		
			CT 1'x1' Pinhole	*Unable to sample due to height restriction	HC-58-12
		Drywall and Joint Compound (ceiling)	*Unable to sample due to height restriction		
		Rubber Stair Treads	Non-Asbestos	HM-58-11	
2160 (1958)	1087 / Weight Room Cage	-	-	-	
2161 (1958)	1088 / Stairs at Observation Deck	Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos		
		Insulated Cement Fittings	65% Chrysotile		
		Fibreglass with Cloth Wrap	Non-Asbestos		
2162 (1958)	1089 / Gym Stores A	Floor Tile Insulated Cement Fittings	Chrysotile 65% Chrysotile		
		Fibreglass with Cloth Wrap	Non-Asbestos	HT-62-01	
2163	1090 / Gym Stores B	Floor Tile	Chrysotile		
(1958)	7000 / Gy/// Otoroo D	Fibreglass with Cloth Wrap	Non-Asbestos	HT-62-01	
2164 (1958)	1091 / Gym Stores C	Floor Tile	Chrysotile	HF-01	
		Fibreglass with Cloth Wrap	Non-Asbestos	HT-62-01	
2165	1092 / Corridor at Coaches	Floor Tile	Chrysotile	HF-01	
(1958)	Change Room	Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-58-01	
		Fibreglass with Cloth Wrap	Non-Asbestos	HT-62-01	



Client ID and Building Era	OESN Functional Space Number and Location Identification	Material	Asbestos Content and Type	Homogeneous Number
		First Floor (Continued)		
2166	1093 / Coaches Change	Floor Tile	Chrysotile	HF-01
(1958)	Room	Floor Tile	Chrysotile	HF-02
		Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-58-01
		Pressed Celluose with Black Paper Pipe Insulation	25% Chrysotile	HT-60-01
		Fibreglass with Cloth Wrap	Non-Asbestos	HT-62-01
		Insulated Cement Fittings	65% Chrysotile	HT-62-04
		Cementitious Pipe (crawlspace entry)	Asbestos- Containing	HM-67-06
		Black Mastic (beneath floor tile)	Non-Asbestos	HM-58-07
2167 (1958)	1094 / Entrance to Boiler Room #1	Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-58-01
		Black Mastic (beneath floor tile)	Non-Asbestos	HM-58-07
2168	1095 / Washroom	Floor Tile	Chrysotile	HF-02
(1958)		Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-58-01
		Smooth Plaster Skim and Base Coat (wall)	Non-Asbestos	HW-58-02
2169 (1958)	1096 / High Voltage Electric Vault	-	-	<u>.</u>
2170 (1958)	1097 / Tractor Garage	Pressed Celluose with Black Paper Pipe Insulation (water line)	25% Chrysotile	HT-60-01
		Insulated Cement Fittings	65% Chrysotile	HT-62-04
		Fibreglass with Cloth Wrap (steam line)	Non-Asbestos	HT-62-01
2171 (2007)	1098 / Boiler Room #1	Drywall and Joint Compound (wall)	Non-Asbestos	HW-07-01
		Fibreglass with PVC Pipe Insulation (new in 2007)	Non-Asbestos	HT-01
		Fibreglass with Cloth Wrap	Non-Asbestos	HT-62-01
2172	1099 / Library Entry	Floor Tile	Chrysotile	HF-02
(1962)		Ceiling Tile – 2'x4' Strata Dot	Non-Asbestos	HC-62-03
		Fibreglass with Cloth Wrap	Non-Asbestos	HT-62-01
		PVC Fittings (above ceiling)	Non-Asbestos	HT-02
		. Fibreglass with PVC Pipe Insulation (above ceiling)	Non-Asbestos	HT-01
		Black Window Caulking	Non-Asbestos	HM-62-04



Client ID and Building Era	OESN Functional Space Number and Location Identification	Material	Asbestos Content and Type	Homogeneous Number
		First Floor (Continued)		
2173	1100 / Library Main Area	Floor Tile	Chrysotile	HF-02
(1962)		Drywall and Joint Compound (wall)	Non-Asbestos	HW-62-05
		Ceiling Tile – 2'x4' Strata Dot	Non-Asbestos	HC-62-03
		Ceiling Tile – 2'x4' Random Dot	Non-Asbestos	HC-62-04
		Ceiling Tile – 2'x4' Deep Fissure w/Dot	Non-Asbestos	HC-62-05
		Ceiling Tile – 2'x4' Deep Fissure on 4' w/Dot	Non-Asbestos	HC-62-06
		Fibreglass with Cloth Wrap	Non-Asbestos	HT-62-01
		PVC Fittings (above ceiling)	Non-Asbestos	HT-02
		Fibreglass with PVC Pipe Insulation (above ceiling)	Non-Asbestos	HT-01
		Metallic Gold Sink Underlining	5% Chrysotile	HM-62-01
		Black Window Caulking	Non-Asbestos	HM-62-04
		Smooth Cementitious Board	20% Chrysotile	HM-62-05
		Grey Caulking	2% Chrysotile	HM-62-06
2174	1101 / Seminar Room A and	Floor Tile	Chrysotile	HF-01 / HF-02
(1962)	В	Drywall and Joint Compound (wall)	Non-Asbestos	HW-62-05
		Ceiling Tile – 2'x4' Strata Dot	Non-Asbestos	HC-62-03
		Fibreglass with Cloth Wrap (below and above ceiling)	Non-Asbestos	HT-62-01
		Insulated Cement Fittings (below and above ceiling)	65% Chrysotile	HT-62-04
		Black Board Adhesive	10% Chrysotile	HM-58-10
2175	1102 / Panel Room Storage	Floor Tile	Chrysotile	HF-02
(1962)		Ceiling Tile – 2'x4' Strata Dot	Non-Asbestos	HC-62-03
		Ceiling Tile – 2'x4' Random Dot	Non-Asbestos	HC-62-04
		Ceiling Tile – 2'x4' Deep Fissure w/Dot	Non-Asbestos	HC-62-05
		Smooth Cementitious Board	20% Chrysotile	HM-62-05



Client ID and Building Era	OESN Functional Space Number and Location Identification	Material	Asbestos Content and Type	Homogeneous Number
· · · · · · · · · · · · · · · · · · ·		First Floor (Continued)		
2176 (1962)	1103 / Corridor at Main Cafe & Library	Smooth Cementitious Board (above doors)	20% Chrysotile	HM-62-05
(,		Textured Plaster Skim and Base Coat with Drywall (ceiling)	10% Chrysotile	HC-62-01
		Pressed Cellulose with Black Paper and Foil Wrap (above ceiling)	Non-Asbestos	HT-62-05
		Grey Caulking	2% Chrysotile	HM-62-06
2177 (1962)	1104 / Women's Washroom at Girl's Gym	Textured Plaster Skim and Base Coat with Drywall (ceiling)	10% Chrysotile	HC-62-01
		Fibreglass with Cloth Wrap	Non-Asbestos	HT-62-01
		Insulated Cement Fittings	65% Chrysotile	HT-62-04
2178 (1962)	1105 / Custodial Closet at Girl's Gym Corridor	Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-62-02
2179	1106 / Fan Room at Girl's	Fibreglass with Cloth Wrap	Non-Asbestos	HT-62-01
(1962)	Gym Corridor	Insulated Cement Fittings	65% Chrysotile	HT-62-04
		Vibration Gaskets	Asbestos- Containing	HM-01
2180 (1962)	1107 / Boy's Washroom at Girl's Gym	Textured Plaster Skim and Base Coat with Drywall (ceiling)	10% Chrysotile	HC-62-01
		Fibreglass with Cloth Wrap	Non-Asbestos	HT-62-01
		Insulated Cement Fittings	65% Chrysotile	HT-62-04
2181	1108 / Tech. Directors	Floor Tile	Chrysotile	HF-01
(1962)	Meeting Room	Smooth Cementitious Board	20% Chrysotile	HM-62-05
		Textured Plaster Skim and Base Coat with Drywall (ceiling)	10% Chrysotile	HC-62-01
		Fibreglass with Cloth Wrap	Non-Asbestos	HT-62-01
		Insulated Cement Fittings	65% Chrysotile	HT-62-04



Client ID and Building Era	OESN Functional Space Number and Location Identification	Material ·	Asbestos Content and Type	Homogeneous Number
		First Floor (Continued)		
2182	1109 / Technical	Floor Tile	Chrysotile	HF-01
(1962)	Directors Office	Smooth Cementitious Board	20% Chrysotile	HM-62-05
		Textured Plaster Skim and Base Coat with Drywall (ceiling)	10% Chrysotile	HC-62-01
		Fibreglass with Cloth Wrap	Non-Asbestos	HT-62-01
		Insulated Cement Fittings	65% Chrysotile	HT-62-04
2183 (1962)	1110 / Tech. Directors Office Washroom	Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-62-02
2184	1111 / Custodial Room at	Fibreglass with Cloth Wrap	Non-Asbestos	HT-62-01
(1962)	Gym Instructor (Girl's) Office	Insulated Cement Fittings	65% Chrysotile	HT-62-04
2185 (1962)	1112 / Girl's Gym Instructor Washroom	Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-62-02
		Fibreglass with Cloth Wrap	Non-Asbestos	HT-62-01
		Insulated Cement Fittings	65% Chrysotile	HT-62-04
2186	1113 / Girl's Gym	Floor Tile	Chrysotile	HF-01
(1962)	Instructors Office	Smooth Cementitious Board	20% Chrysotile	HM-62-05
		Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-62-02
		Fibreglass with Cloth Wrap	Non-Asbestos	HT-62-01
		Insulated Cement Fittings	65% Chrysotile	HT-62-04
2187 (1962)	1114 / East Corridor at Girl's Gym	Textured Plaster Skim and Base Coat with Drywall (ceiling)	10% Chrysotile	HC-62-01
		Fibreglass with Black Paper and Foil Wrap Pipe Insulation	Non-Asbestos	HT-62-07
		Insulated Cement Fittings	65% Chrysotile	HT-62-04
2188 (1962)	1115/West Corridor at Girl's Gym	Textured Plaster Skim and Base Coat with Drywall (ceiling)	10% Chrysotile	HC-62-01
		Fibreglass with Black Paper and Foil Wrap Pipe Insulation	Non-Asbestos	HT-62-07
2189 (1962)	1116 / Girl's Gym	Black Board Adhesive	10% Chrysotile	HM-58-10
2190	1117 / Store Room	Floor Tile	Chrysotile	HF-01
(1962)	(Gym)	Floor Tile	Chrysotile	HF-02
		Fibreglass with Canvas Wrap Pipe Insulation	Non-Asbestos	HT-62-01
		Insulated Cement Fittings	65% Chrysotile	HT-62-04
		Pressed Cellulose with Black Paper and Foil Wrap Pipe Insulation	Non-Asbestos	HT-62-05
		Vibration Gaskets	Asbestos- Containing	HM-01



Client ID and Building Era	OESN Functional Space Number and Location Identification	Material	Asbestos Content and Type	Homogeneous Number
,		First Floor (Continued)		
2191 (1962)	1118/Girl's Washroom	Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-62-02
,		Fibreglass with Cloth Wrap	Non-Asbestos	HT-62-01
		Insulated Cement Fittings	65% Chrysotile	HT-62-04
2192	1119 / Girl's Locker	Floor Tile	Chrysotile	HF-01
(1962)	Room	Floor Tile	Chrysotile	HF-02
		Smooth Cementitious Panel	25% Chrysotile	HM-62-05
		Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-62-02
		Fibreglass with Canvas Wrap	Non-Asbestos	HT-62-01
		Insulated Cement Fittings	65% Chrysotile	HT-62-04
2193	1120 / Corridor at Girl's Gym	Smooth Cementitious Panel	25% Chrysotile	HW-58-03
(1962)		Textured Plaster Skim and Base Coat with Drywall (ceiling)	10% Chrysotile	HC-62-01
		Fibreglass with Cloth Wrap (above ceiling)	Non-Asbestos	HT-62-01
		Insulated Cement Fittings (above ceiling)	65% Chrysotile	HT-62-04
		Pressed Cellulose with Black Paper Pipe Insulation (above ceiling)	25% Chrysotile	HT-60-01
		Pressed Cellulose with Black Paper and Foil Wrap Pipe Insulation	Non-Asbestos	HT-62-05
2194	1121 / Health Room #1	Floor Tile	Chrysotile	HF-01
(1962)		Floor Tile	Chrysotile	HF-02
		Ceiling Tile – 2'x4' Strata Dot	Non-Asbestos	HC-62-03
		Pressed Cellulose with Black Paper Pipe Insulation	25% Chrysotile	HT-60-01
		Horsehair Fitting	Non-Asbestos	HT-62-10
		Gold Metallic Sink Underlining	5% Chrysotile	HM-62-01
	-	Black Board Adhesive	10% Chrysotile	HM-58-10
2195	1122 / Health Room #2	Floor Tile	Chrysotile	HF-01
(1962)		Floor Tile	Chrysotile	HF-02
		Ceiling Tile – 2'x4' Strata Dot	Non-Asbestos	HC-62-03
		Black Board Adhesive	10% Chrysotile	HM-58-10



Client ID and Building Era	OESN Functional Space Number and Location Identification	Material	Asbestos Content and Type	Homogeneous Number
		First Floor (Continued)		
2196	1123 / Electronics Lab	Drywall and Joint Compound	Non-Asbestos	HW-62-05
(1962)	11207 Electromos Eab	(wall)	14011713003103	7100 02 00
		Fibreglass with Cloth Wrap	Non-Asbestos	HT-62-01
		PVC Fittings	Non-Asbestos	HT-02
		Black Board Adhesive	10% Chrysotile	HM-58-10
2197 (1962)	1124 / Closet in Electronics Lab	Drywall and Joint Compound (ceiling)	Non-Asbestos	HC-62-10
2198	1125 / Electronics Store	Cementitious Pipe	Asbestos-	HM-67-06
(1962)	Room #1		Containing	1184 00 40
		Black Acid Resistant Countertop	Non-Asbestos	HM-62-10
2199 (1962)	1126 / Electronics Store Room #2	Drywall and Joint Compound (wall)	Non-Asbestos	HW-62-05
		Drywall and Joint Compound (ceiling)	Non-Asbestos	HC-62-10
2200 (1962)	1127 / Electronics Store Room #3	Drywall and Joint Compound (wall)	Non-Asbestos	HW-62-05
2201	1128 / Loft #1	Smooth Cementitious Panel	20% Chrysotile	HM-62-05
(1962)		Fibreglass with Cloth Wrap	Non-Asbestos	HT-62-01
		Pressed Cellulose with Black Paper Pipe Insulation	25% Chrysotile	HT-60-01
		Insulated Cement Fittings	65% Chrysotile	HT-62-04
		Cementitious Pipe	Asbestos- Containing	HM-67-06
		White Caulking	Non-Asbestos	HM-62-11
2202	1129 / Loft #2	Fibreglass with Cloth Wrap	Non-Asbestos	HT-62-01
(1962)		PVC Fittings	Non-Asbestos	HT-02
		White Caulking	Non-Asbestos	HM-62-11
2203 (1962)	1130 / Drafting Room	Drywall and Joint Compound (wall)	Non-Asbestos	HW-62-05
		Smooth Cementitious Panel	20% Chrysotile	HM-62-05
		Fibreglass with Cloth Wrap	Non-Asbestos	HT-62-01
		PVC Fittings	Non-Asbestos	HT-02
		Black Board Adhesive	10% Chrysotile	HM-58-10
2204	1131 / Loft	Smooth Cementitious Panel	20% Chrysotile	HM-62-05
(1962)		Fibreglass Pipe Insulation	Non-Asbestos	HT-62-01
		PVC Fittings	Non-Asbestos	HT-02
2205 (1962)	1132/Office in Drafting Room	Drywall and Joint Compound (wall)	Non-Asbestos	HW-62-05
2206 (1962)	1133 / Closet at Drafting Room	Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-62-02



Client ID and Building Era	OESN Functional Space Number and Location Identification	Material	Asbestos Content and Type	Homogeneous Number
		First Floor (Continued)		
2207	1134 / Carpentry Shop	Floor Tile	Chrysotile	HF-02
(1962)		Smooth Cementitious Panel	20% Chrysotile	HM-62-05
		Fibreglass Pipe Insulation	Non-Asbestos	HT-62-01
		PVC Fittings	Non-Asbestos	HT-02
		Pressed Cellulose with Black Paper Pipe Insulation	25% Chrysotile	HT-60-01
2208 (1962)	1135 / Closet at Carpentry Shop	Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-62-02
2209	1136 / Workshop at	Smooth Cementitious Panel	20% Chrysotile	HM-62-05
(1962)	Carpentry Shop	Fibreglass with Cloth Wrap	Non-Asbestos	HT-62-01
		Insulated Cement Fittings	65% Chrysotile	HT-62-04
		Black Acid Resistant Countertop	Non-Asbestos	HM-62-10
2210 (1962)	1137 / Office at Carpentry Shop	Smooth Cementitious Panel	20% Chrysotile	HM-62-05
2211	1138 / Autoshop	Smooth Cementitious Panel	20% Chrysotile	HM-62-05
(1962)		Fibreglass with Cloth Wrap	Non-Asbestos	HT-62-01
		PVC Fittings	Non-Asbestos	HT-02
		Pressed Cellulose with Black Paper Pipe Insulation	25% Chrysotile	HT-60-01
		Black Board Adhesive	10% Chrysotile	HM-58-10
2212 (1962)	1139 / Closet at Autoshop	Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-62-02
2213 (1962)	1140 / Instructors Cage at Loft		at the time of inspection.	
2214 (1962)	1141 / Loft at Instructors Cage	*No access	at the time of inspection	•
2215 (1962)	1142 / Parts Storage Cage	-	-	-
2216	1143 / Manufacturing	Smooth Cementitious Panel	20% Chrysotile	HM-62-05
(1965)	Lab	Fibreglass with Cloth Wrap	Non-Asbestos	HT-62-01
		PVC Fittings	Non-Asbestos	HT-02
		Pressed Cellulose with Black Paper Pipe Insulation	25% Chrysotile	HT-60-01
		Fire Brick	Non-Asbestos	HM-62-12
		Black Board Adhesive	10% Chrysotile	HM-58-10



Client ID and Building Era	OESN Functional Space Number and Location Identification	Material	Asbestos Content and Type	Homogeneous Number
		First Floor (Continued)		
2217	1144 /	-	-	<del>-</del>
(1965)	Manufacturing Lab Closet			
2218	1145 / Woodshop	Smooth Cementitious Panel	20% Chrysotile	HM-62-05
(1965)		Fibreglass with Cloth Wrap	Non-Asbestos	HT-62-01
		PVC Fittings	Non-Asbestos	HT-02
		Pressed Cellulose with Black Paper and Foil Wrap Pipe Insulation	Non-Asbestos	HT-62-07
		Fibreglass with White Paper Pipe Insulation	Non-Asbestos	HT-01
		Black Board Adhesive	10% Chrysotile	HM-58-10
2219 (1965)	1146 / Corridor at Health- Tech Wing	Textured Plaster Skim and Base Coat with Drywall (ceiling)	10% Chrysotile	HC-62-01
		Fibreglass with Cloth Wrap	Non-Asbestos	HT-62-01
		Pressed Cellulose with Black Paper and Foil Wrap Pipe Insulation	Non-Asbestos	HT-62-07
		Horsehair Fittings	Non-Asbestos	HT-58-06
		Insulated Cement Fittings	65% Chrysotile	HT-62-04
		Fibreglass with Foil Duct Wrap	Non-Asbestos	HT-01
		Fibreglass with Black Paper Pipe Insulation	Non-Asbestos	HT-01
2220 (1965)	1147 / Corridor at Tech Wing	Smooth Cementitious Panel (above ceiling)	20% Chrysotile	HM-62-05
		Textured Plaster Skim and Base Coat with Drywall (wall)	2% Chrysotile	HC-65-03
		Ceiling Tile-2'x4' Strata Dot	Non-Asbestos	HC-58-03
		Fibreglass with Black Paper Pipe Insulation (above ceiling)	Non-Asbestos	HT-01
		Fibreglass with Cloth Wrap (above ceiling)	Non-Asbestos	HT-62-01
		Fibreglass with Black Paper and Foil Wrap Pipe Insulation (above ceiling)	Non-Asbestos	HT-01
		Fibreglass with paper Duct Wrap (above ceiling)	Non-Asbestos	HT-01
		Horsehair Pipe Insulation (above ceiling)	Non-Asbestos	HT-58-05
		Horsehair Fittings (above ceiling)	Non-Asbestos	HT-58-06
		Insulated Cement Fittings (above ceiling)	65% Chrysotile	HT-62-04



Client ID and Building Era	OESN Functional Space Number and Location Identification	Material	Asbestos Content and Type	Homogeneous Number
		First Floor (Continued)		
2221 (1967)	1148 / Breezeway	-	-	No.
2222	1149 / Stage at	Ceiling Tile-2'x4' FBG	Non-Asbestos	HC-67-03
(1967)	Auditorium	Smooth Plaster Skim and Base Coat with Drywall (ceiling)	*Unable to sample due to height restriction.	HC-67-07
		Fibreglass with Cloth Wrap	Non-Asbestos	HT-62-01
		Insulated Cement Fittings	65% Chrysotile	HT-62-04
		Cementitious Pipe	Asbestos- Containing	HM-67-06
		Theatrical Curtains	Non-Asbestos	HM-67-08
2223 (1967)	1150 / Orchestra Pit	Floor Tile	Chrysotile	HF-02
2224	1151 / Auditorium	Floor Tile	Chrysotile	HF-02
(1967)		Drywall and Joint Compound (wall)	Non-Asbestos	HW-67-05
		Perforated Cementitious Panel	20% Chrysotile	HM-62-03
		Smooth Plaster Skim and Base Coat with Mesh (ceiling)	Non-Asbestos	HC-67-08
		Textured Plaster Skim and Base Coat with Mesh (ceiling)	Non-Asbestos	HC-67-09
2225	1152 / Lecture 2 Store	Ceiling Tile-2'x4' Strata Dot	Non-Asbestos	HC-58-03
(1967)	Room	Smooth Plaster Skim and Base Coat with Mesh (ceiling)	Non-Asbestos	HC-67-08
0000		Fibreglass Batting (roll out doors)	Non-Asbestos	HT-01
2226 (1967)	1153 / Lecture 1 Store Room		t the time of inspection.	
2227 (1967)	1154 / Custodial Closet	Floor Tile	Chrysotile	HF-02
(1907)		Fibreglass with Cloth Wrap	Non-Asbestos	HT-62-01
0000		Insulated Cement Fittings	65% Chrysotile	HT-62-04
2228	1155 / Art Room	Fibreglass with Cloth Wrap	Non-Asbestos	HT-62-01
(1967)		Insulated Cement Fittings	65% Chrysotile	HT-62-04
		Fire Brick (kilns)	Non-Asbestos	HM-67-09
		Smooth Cementitious Panel (suspect)	25% Chrysotile	HM-60-04
		Vibration Gasket	Asbestos- Containing	HM-01
		Cementitious Pipe	Asbestos- Containing	HM-67-06
		Black Board Adhesive	10% Chrysotile	HM-58-10



Client ID and Building Era	OESN Functional Space Number and Location Identification	Material	Asbestos Content and Type	Homogeneous Number
		First Floor (Continued)		
2229 (1967)	1156 / Music Room	Drywall and Joint Compound (wall)	Non-Asbestos	HW-67-05
, ,		Fibreglass with Cloth Wrap	Non-Asbestos	. HT-62-01
		Fibreglass with White Paper	Non-Asbestos	HT-01
		Cementitious Pipe	Asbestos- Containing	HM-67-06
		Black Board Adhesive	10% Chrysotile	HM-58-10
2230 (1967)	1157 / Communications Tech	Drywall and Joint Compound (wall)	Non-Asbestos	HW-67-05
	Main Area	Fibreglass with Cloth Wrap	Non-Asbestos	HT-62-01
		Fibreglass with White Paper	Non-Asbestos	HT-01
		Cementitious Pipe	Asbestos- Containing	HM-67-06
2231 (19670	1158 / Production Room	Drywall and Joint Compound (wall)	Non-Asbestos	HW-67-05
		Fibreglass with Canvas Wrap	Non-Asbestos	HT-01
		Fibreglass Batting (roof deck)	Non-Asbestos	HT-01
		Fibreglass with White Paper	Non-Asbestos	HT-01
		Cementitious Pipe	Asbestos- Containing	HM-67-06
2232 (1967)	1159 / Edit Room	Drywall and Joint Compound (wall)	Non-Asbestos	HW-67-05
		Fibreglass with Canvas Wrap	Non-Asbestos	HT-01
2233 (1967)	1160 / Comm. Office	Drywall and Joint Compound (wall)	Non-Asbestos	HW-67-05
2234 (1967)	1161 / Computer Room	Drywall and Joint Compound (wall)	Non-Asbestos	HW-67-05
		Fibreglass with Cloth Wrap	Non-Asbestos	HT-62-01
		Insulated Cement Fittings	65% Chrysotile	HT-62-04
		Fibreglass with White Paper	Non-Asbestos	HT-01
2235	1162 / Custodial Room at	Floor Tile (stored)	Chrysotile	HF-02
(1967)	Gym D	Ceiling Tile-2'x4' Strata Dot	Non-Asbestos	HC-58-03
		Fibreglass with Cloth Wrap	Non-Asbestos	HT-62-01
		Spray-on Fireproofing	Non-Asbestos	HM-67-10
2236 (1967)	1163 / Gym D	Drywall and Joint Compound (wall)	Non-Asbestos	HW-67-05
		Cementitious Pipe (drain)	Asbestos- Containing	HM-67-06
		Black Board Adhesive	10% Chrysotile	HM-58-10



Client ID and Building Era	OESN Functional Space Number and Location Identification	Material	Asbestos Content and Type	Homogeneous Number
		First Floor (Continued)		
2237	1164 / Gym D Storage A	Floor Tile	Chrysotile	HF-02
(1967)		Ceiling Tile-2'x4' Strata Dot	Non-Asbestos	HC-58-03
		Ceiling Tile-2'x4' Drywall Smooth	Non-Asbestos	HC-67-11
		Ceiling Tile-2'x4' Strata Dot	Non-Asbestos	HC-58-03
		Fibreglass with Cloth Wrap	Non-Asbestos	HC-67-11
		Spray-on Fireproofing Debris	Non-Asbestos	HM-67-10
2238	1165 / Gym D Boy's	Ceiling Tile-2'x4' Strata Dot	Non-Asbestos	HC-58-03
(1967)	Change Room	Ceiling Tile-2'x4' Drywall Smooth	Non-Asbestos	HC-67-11
		Fibreglass with Cloth Wrap	Non-Asbestos	HT-62-01
		Spray-on Fireproofing (deck)	Non-Asbestos	HM-67-10
		Dark Grey Window Caulking	4% Chrysotile	HM-67-17
2239 (1967)	1166 / Office at Gym D Boy's Change Room	Ceiling Tile-2'x4' Drywall Smooth	Non-Asbestos	HC-67-11
2240 (1967)	1167 / Gym D Boy's Change Room Office Washroom	Ceiling Tile-2'x4' Drywall Smooth	Non-Asbestos	HC-67-11
2241 (1967)	1168 / Partition Storage	-	-	(Me)
2242 (1967)	1169 / Girl's Change Room at Gym D	Ceiling Tile-2'x4' FBG	Non-Asbestos	HC-67-04
2243 (1967)	1170 / Gym D Girl's Change Room Office	Ceiling Tile-2'x4' FBG	Non-Asbestos	HC-67-04
2244 (1967)	1171 / Washroom in Gym D Girl's Locker Room	Ceiling Tile-2'x4' FBG	Non-Asbestos	HC-67-04
2245	1172 / Cafe Storage	Floor Tile	Chrysotile	HF-02
(1967)		Ceiling Tile – 2'x4' Strata Dot	Non-Asbestos	HC-62-03
		Ceiling Tile – 2'x4' Deep Fissure w/Dot	Non-Asbestos	HC-62-05
2246	1173 / Custodial Room	Ceiling Tile-2'x4' Strata Dot	Non-Asbestos	HC-58-03
(1967)		Fibreglass with Cloth Wrap	Non-Asbestos	HT-62-01
		Insulated Cement Fittings	65% Chrysotile	HT-62-04
2247	1174 / Ancaster Theater	Floor Tile	Chrysotile	HF-02
(1967)	Ticket Office	Ceiling Tile – 2'x4' Deep Fissure w/Dot	Non-Asbestos	HC-62-05
		Ceiling Tile-2'x4' Strata Dot	Non-Asbestos	HC-58-03



Client ID and Building Era	OESN Functional Space Number and Location Identification	Material	Asbestos Content and Type	Homogeneous Number
	•	First Floor (Continued)		
2248 (1967)	1175 / Entry to Gym D Boy's Change Room	Ceiling Tile-2'x4' Drywall Smooth	Non-Asbestos	HC-67-11
( )	, ,	Spray-on Fireproofing (deck)	Non-Asbestos	HM-67-10
2249 (1967)	1176 / Gym D Girl's Change Room Entry	Ceiling Tile-2'x4' FBG	Non-Asbestos	HC-67-04
2250	1177 / Coat Room	Floor Tile	Chrysotile	HF-02
(1967)		Ceiling Tile-2'x4' Strata Dot	Non-Asbestos	HC-58-03
		Ceiling Tile-2'x4' FBG	Non-Asbestos	HC-67-04
	·	Fibreglass with Cloth Wrap (above ceiling)	Non-Asbestos	HT-62-01
2251	1178 / Men's Staff	Ceiling Tile-2'x4' Strata Dot	Non-Asbestos	HC-58-03
(1967)	Washroom	Fibreglass with Cloth Wrap (above ceiling)	Non-Asbestos	HT-62-01
		Fibreglass with Foil Wrap (above ceiling)	Non-Asbestos	HT-01
2252	1179 / Women's Staff	Ceiling Tile - 2'x4' Strata Dot	Non-Asbestos	HC-58-03
(1967)	Washroom	Fibreglass with Foil Wrap (above ceiling)	Non-Asbestos	HT-01
		Fibreglass with White Paper (above ceiling)	Non-Asbestos	HT-01
2253 (1967)	1180 / Elevator	Floor Tile	Chrysotile	HF-02
2254 (1967)	1181 / Elevator Control Room	Spray-on Fireproofing (debris in wall at deck)	Non-Asbestos	HM-67-10
2255	1182 / Room #10	Floor Tile	Chrysotile	HF-02
(1967)		Ceiling Tile-2'x4' Strata Dot	Non-Asbestos	HC-58-03
		Black Board Adhesive	10% Chrysotile	HM-58-10
2256 (1967)	1183 / Room #11	Floor Tile Ceiling Tile-2'x4' Random Dot (ceiling)	Chrysotile Non-Asbestos	HF-02 HC-58-10
		Black Board Adhesive	10% Chrysotile	HM-58-10
2257 (1967)	1184 / Ladies Washroom	Ceiling Tile-2'x4' Strata Dot	Non-Asbestos	HC-58-03
2258	1185 / Stairs & Entry	Ceiling Tile-2'x4' Strata Dot	Non-Asbestos	HC-58-03
(1967)	,	Smooth Plaster Skim and Base Coat with Drywall (ceiling)	*Unable to Sample Due to Height Restrictions*	HC-67-07
2259	1186 / Room # 12	Floor Tile	Chrysotile	HF-02
(1967)		Ceiling Tile-2'x4' Random Dot	Non-Asbestos	HC-58-10
		Black Board Adhesive	10% Chrysotile	HM-58-10
2260	1187 / Room #13	Floor Tile	Chrysotile	HF-02
(1967)		Ceiling Tile-2'x4' Random Dot	Non-Asbestos	HC-58-10
(1441)		Black Board Adhesive	10% Chrysotile	HM-58-10
2261	1188 / Room #14	Floor Tile	Chrysotile	HF-02
(1967)	1100 / 1100111 # 14	Ceiling Tile-2'x4' Random Dot	Non-Asbestos	HC-58-10
(1901)		Black Board Adhesive	10% Chrysotile	HM-58-10



Client ID and Building Era	OESN Functional Space Number and Location Identification	Material	Asbestos Content and Type	Homogeneous Number
		First Floor (Continued)		
2262	1189 / Staff Room #15	Floor Tile	Chrysotile	HF-02
(1967)		Ceiling Tile-2'x4' Strata Dot	Non-Asbestos	HC-58-03
		Gold Metallic Sink Underlining	5% Chrysotile	HM-67-02
		Grey Caulking	Non-Asbestos	HM-67-12
		Black Board Adhesive	10% Chrysotile	HM-58-10
2263	1190 / Men's Washroom	Ceiling Tile-2'x4' Strata Dot	Non-Asbestos	HC-58-03
(1967)		Ceiling Tile – 2'x4' Deep Fissure w/Dot	Non-Asbestos	HC-62-05
2264 (1967)	1191 / Entry & Stairs at Auditorium	Smooth Plaster Skim and Base Coat with Drywall (ceiling)	*Unable to Sample Due to Height Restrictions*	HC-67-07
2265 (1967)	1192/Corridor at Auditorium	Textured Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-67-09
		Spray-on Fireproofing (deck)	Non-Asbestos	HM-67-10
2266 (1967)	1193/Corridor at Cafe West	Ceiling Tile-2'x4' Strata Dot (ceiling)	Non-Asbestos	HC-58-03
		Ceiling Tile-2'x4' Random Dot (ceiling)	Non-Asbestos	HC-58-10
		Ceiling Tile – 2'x4' Deep Fissure w/Dot	Non-Asbestos	HC-62-05
2267 (1967)	1194 / Corridor at Gym D	Ceiling Tile-2'x4' Strata Dot (ceiling)	Non-Asbestos	HC-58-03
2268 (1967)	1195 / Corridor at Art Room	Ceiling Tile-2'x4' Strata Dot (ceiling)	Non-Asbestos	HC-58-03
		Ceiling Tile – 2'x4' Deep Fissure w/Dot	Non-Asbestos	HC-62-05
2269	1196 / Cafeteria (West)	Floor Tile	Chrysotile	HF-02
(1967)		Drywall and Joint Compound (wall)	Non-Asbestos	HW-67-05
2270	1197 / Drama Room	Floor Tile (below carpet)	Chrysotile	HF-02
(1967)		Drywall and Joint Compound (wall)	Non-Asbestos	HW-67-05
		Cloth Covered Boxes with Fibreglass Fill (sound dampeners)	Non-Asbestos	HT-01
		Metallic Gold Sink Underlining	5% Chrysotile	HM-67-02
		Black Board Adhesive	10% Chrysotile	HM-58-10
2271	1198 / Gym D Storeroom	Floor Tile	Chrysotile	HF-02
(1967)	В	Drywall and Joint Compound (wall)	Non-Asbestos	HW-67-05
		Ceiling Tile – 2'x4' Deep Fissure w/Dot	Non-Asbestos	HC-62-05
		Ceiling Tile-2'x4' FBG (ceiling)	Non-Asbestos	HC-67-04
2272 (1967)	1199 / Salt Storage Room	Textured Plaster Skim and Base Coat with Wire Mesh (ceiling)	Non-Asbestos	HC-67-09



Client ID and Building Era	OESN Functional Space Number and Location Identification	Material	Asbestos Content and Type	Homogeneous Number
		First Floor (Continued)		
2273 (1967)	1200 / Water Main Room	Textured Plaster Skim and Base Coat with Wire Mesh (ceiling)	Non-Asbestos	HC-67-09
		Second Floor		
2274	2001 / Room 222	Floor Tile	Chrysotile	HF-01
(1962)	2001770000222	Smooth Plaster Skim and Base Coat (wall)	2% Chrysotile	HW-62-2-01
		Textured Plaster Skim and Base Coat (wall)	Non-Asbestos	HW-62-2-02
		Textured Plaster Skim and Base Coat with Drywall (ceiling)	10% Chrysotile	HC-62-2-01
		Beige Caulking	2% Chrysotile	HM-62-13
		Black Board Adhesive	10% Chrysotile	HM-58-10
2275	2002 / Room 221	Floor Tile	Chrysotile	HF-01
(1962)		Smooth Plaster Skim and Base Coat (wall)	2% Chrysotile	HW-62-2-01
		Textured Plaster Skim and Base Coat (wall)	Non-Asbestos	HW-62-2-02
		Textured Plaster Skim and Base Coat with Drywall (ceiling)	2% Chrysotile	HW-62-2-01
		Beige Caulking	2% Chrysotile	HM-62-13
		Black Board Adhesive	10% Chrysotile	HM-58-10
2276	2003 / Storage Room	Floor Tile	Chrysotile	HF-01
(1962)	221	Smooth Plaster Skim and Base Coat (wall)	2% Chrysotile	HW-62-2-01
		Textured Plaster Skim and Base Coat with Drywall (ceiling)	10% Chrysotile	HC-62-2-01
2277	2004 / Room 220	Floor Tile	Chrysotile	HF-01
(1962)		Smooth Plaster Skim and Base Coat (wall)	2% Chrysotile	HW-62-2-01
		Textured Plaster Skim and Base Coat (wall)	Non-Asbestos	HW-62-2-02
		Textured Plaster Skim and Base Coat with Drywall (ceiling)	10% Chrysotile	HC-62-2-01
		Beige Caulking	2% Chrysotile	HM-62-13
		Black Board Adhesive	10% Chrysotile	HM-58-10
2278	2005 / Math Dept.	Floor Tile	Chrysotile	HF-01
(1962)	Office	Smooth Plaster Skim and Base Coat (wall)	2% Chrysotile	HW-62-2-01
		Textured Plaster Skim and Base Coat with Drywall (ceiling)	10% Chrysotile	HC-62-2-01
		Belge Caulking	2% Chrysotile	HM-62-13
		Black Sink Underlining	10% Chrysotile	HM-62-14



Client ID and Building Era	OESN Functional Space Number and Location Identification	Material	Asbestos Content and Type	Homogeneous Number
		Second Floor (Continued)		
2279	2006 / Room 218	Floor Tile	Chrysotile	HF-01
(1962)		Floor Tile	Chrysotile	HF-02
		Smooth Plaster Skim and Base Coat (wall)	2% Chrysotile	HW-62-2-01
	·	Textured Plaster Skim and Base Coat (wall)	Non-Asbestos	HW-62-2-02
		Textured Plaster Skim and Base Coat with Drywall (ceiling)	10% Chrysotile	HC-62-2-01
		Black Board Adhesive	10% Chrysotile	HM-58-10
		Black Acid Resistant Countertops	Non-Asbestos	HM-62-10
2280	2007 / Corridor at 1962	Floor Tile	Chrysotile	HF-01
(1962)	Wing	Perforated Cementitious Panel (over lockers)	20% Chrysotile	HM-62-03
		Textured Plaster Skim and Base Coat with Drywall (ceiling)	10% Chrysotile	HC-62-2-01
		Grey Caulking (windows)	2% Chrysotile	HM-62-06
2281 (1960)	2008 / Ladies Washroom	Textured Plaster Skim and Base Coat with Drywall (ceiling)	5% Chrysotile	HC-60-2-01
		Textured Plaster Skim and Base Coat with Mesh (ceiling)	Non-Asbestos	HC-60-2-02
2282	2009 / Room 216	Floor Tile	Chrysotile	HF-01
(1960)		Smooth Plaster Skim and Base (wall)	2% Chrysotile	HW-60-2-01
		Textured Plaster Skim and Base (wall)	2.02% Chrysotile	HW-60-2-02
		Textured Plaster Skim and Base Coat with Drywall (ceiling)	5% Chrysotile	HC-60-2-01
		Black Board Adhesive	10% Chrysotile	HM-58-10
2283	2010 / Room 214	Floor Tile	Chrysotile	HF-01
(1960)		Smooth Plaster Skim and Base (wall)	2% Chrysotile	HW-60-2-01
		Textured Plaster Skim and Base (wall)	2.02% Chrysotile	HW-60-2-02
		Textured Plaster Skim and Base Coat with Drywall (ceiling)	5% Chrysotile	HC-60-2-01
		Black Board Adhesive	10% Chrysotile	HM-58-10
2284	2011 / Room 219	Floor Tile	Chrysotile	HF-01
(1960)		Smooth Plaster Skim and Base (wall)	2% Chrysotile	HW-60-2-01
		Textured Plaster Skim and Base (wall)	2.02% Chrysotile	HW-60-2-02
		Textured Plaster Skim and Base Coat with Drywall (ceiling)	5% Chrysotile	HC-60-2-01
		Black Board Adhesive	10% Chrysotile	HM-58-10



Client ID and Building Era	OESN Functional Space Number and Location Identification	Material	Asbestos Content and Type	Homogeneous Number
		Second Floor (Continued)		
2285	2012 / Room 212	Floor Tile	Chrysotile	HF-01
(1960)		Smooth Plaster Skim and Base (wall)	2% Chrysotile	HW-60-2-01
		Textured Plaster Skim and Base (wall)	2.02% Chrysotile	HW-60-2-02
		Textured Plaster Skim and Base Coat with Drywall (ceiling)	5% Chrysotile	HC-60-2-01
		Black Acid Resistant Countertops	Non-Asbestos	HF-01 HW-60-2-01 HW-60-2-02
		Black Board Adhesive	10% Chrysotile	HM-58-10
2286	2013 / Room 217	Floor Tile	Chrysotile	HF-01
(1960)		Smooth Plaster Skim and Base (wall)	2% Chrysotile	HW-60-2-01
		Textured Plaster Skim and Base (wall)	2.02% Chrysotile	HW-60-2-02
		Textured Plaster Skim and Base Coat with Drywall (ceiling)	5% Chrysotile	HC-60-2-01
		Black Board Adhesive	10% Chrysotile	HM-58-10
2287	2014 / Room 210	Floor Tile	Chrysotile	HF-01
(1960)		Smooth Plaster Skim and Base (wall)	2% Chrysotile	HW-60-2-01
		Textured Plaster Skim and Base (wall)	2.02% Chrysotile	HW-60-2-02
		Textured Plaster Skim and Base Coat with Drywall (ceiling)	5% Chrysotile	
		Black Acid Resistant Countertops	Non-Asbestos	
		Black Board Adhesive	10% Chrysotile	
2288	2015 / Room 215	Floor Tile	Chrysotile	
(1960)		Smooth Plaster Skim and Base (wall)	2% Chrysotile	
		Textured Plaster Skim and Base (wall)	2.02% Chrysotile	
		Textured Plaster Skim and Base Coat with Drywall (ceiling)	5% Chrysotile	
2289	2016 / Room 213	Floor Tile	Chrysotile	
(1960)		Smooth Plaster Skim and Base (wall)	2% Chrysotile	
		Textured Plaster Skim and Base (wall)	2.02% Chrysotile	
		Textured Plaster Skim and Base Coat with Drywall (ceiling)	5% Chrysotile	
		Black Board Adhesive	10% Chrysotile	
2290	2017 / Corridor 1960	Floor Tile	Chrysotile	
(1960)		Perforated Cementitious Panel (over lockers)	20% Chrysotile	
		Textured Plaster Skim and Base Coat with Drywall (ceiling)	5% Chrysotile	HC-60-2-01



Client ID and Building Era	OESN Functional Space Number and Location Identification	Material	Asbestos Content and Type	Homogeneous Number
		Second Floor (Continued)		
2291	2018 / Room 208	Floor Tile	Chrysotile	HF-01
(1958)		Smooth Plaster Skim and Base (wall)	Non-Asbestos	HW-58-2-02
		Textured Plaster Skim and Base (wall)	Non-Asbestos	HW-58-2-03
		Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-58-2-01
		Ceiling Tile 1'x1' Random Dot	Non-Asbestos	HC-58-02
		Black Board Adhesive	10% Chrysotile	HM-58-10
2292	2019 / Custodial &	Floor Tile	Chrysotile	HF-02
(1958)	Storage	Smooth Plaster Skim and Base (wall)	Non-Asbestos	HW-58-2-02
		Textured Plaster Skim and Base (wall)	Non-Asbestos	HW-58-2-03
		Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-58-2-01
2293	2020 / Room 211	- Floor Tile	Chrysotile	HF-02
(1958)		Drywall and Joint Compound (wall)	Non-Asbestos	HW-58-2-01
		Smooth Plaster Skim and Base (wall)	Non-Asbestos	HW-58-2-02
		Textured Plaster Skim and Base (wall)	Non-Asbestos	HW-58-2-03
		Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-58-2-01
		Ceiling Tile 1'x1' Random Dot	Non-Asbestos	HC-58-02
		Brown Sound Dampening Pad	Non-Asbestos	HM-58-12
2294	2021 / Laundry Room	Floor Tile	Chrysotile	HF-02
(1958)		Drywall and Joint Compound (wall)	Non-Asbestos	HW-58-2-01
		Smooth Plaster Skim and Base (wall)	Non-Asbestos	HW-58-2-02
		Textured Plaster Skim and Base (wall)	Non-Asbestos	HW-58-2-03
		Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-58-2-01
		Ceiling Tile 1'x1' Random Dot	Non-Asbestos	HC-58-02
2295	2022 / Supplies Closet	Floor Tile	Chrysotile	HF-02
(1958)	in Room 24	Drywall and Joint Compound (wall)	Non-Asbestos	HW-58-2-01
		Smooth Plaster Skim and Base (wall)	Non-Asbestos -	HW-58-2-02
		Textured Plaster Skim and Base (wall)	Non-Asbestos	HW-58-2-03
	in the state of th	Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-58-2-01
	ľ	Ceiling Tile 1'x1' Random Dot	Non-Asbestos	HC-58-02



Client ID and Building Era	OESN Functional Space Number and Location Identification	Material	Asbestos Content and Type	Homogeneous Number
,		Coond Floor (Continued)		
0000	1 2000 / Daam 2000   1	Second Floor (Continued) Floor Tile	Chrysotile	HF-01
2296	2023 / Room 206	Smooth Plaster Skim and Base	Non-Asbestos	HW-58-2-02
(1958)		(wall)		
		Textured Plaster Skim and Base (wall)	Non-Asbestos	HW-58-2-03
		Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-58-2-01
		Ceiling Tile 1'x1' Random Dot	Non-Asbestos	HC-58-02
		Brown Sound Dampening Pad	Non-Asbestos	HC-58-02 HM-58-12 HM-58-10 HW-58-2-02 HC-58-2-01 HW-58-2-02 HC-58-2-01
		Black Board Adhesive	10% Chrysotile	
2297 (1958)	2024 / Girl's Washroom	Smooth Plaster Skim and Base (wall)	Non-Asbestos	
( ,		Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-58-2-01
2298 (1958)	2025 / Boy's Washroom	Smooth Plaster Skim and Base (wall)	Non-Asbestos	HW-58-2-02
, ,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	
2299	2026 / Room 204	Floor Tile	Chrysotile	HF-01
(1958)		Floor Tile	Chrysotile	HF-02
		Smooth Plaster Skim and Base (wall)	Non-Asbestos	HW-58-2-02
		Textured Plaster Skim and Base (wall)	Non-Asbestos	HW-58-2-03
		Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-58-2-01
		Ceiling Tile 1'x1' Random Dot	Non-Asbestos	HC-58-02
		Sink Underlining Black	10% Chrysotile	HM-58-03
		Black Board Adhesive	10% Chrysotile	HM-58-10
2300	2027 / Room 209	Floor Tile	Chrysotile	HF-01
(1958)		Floor Tile	Chrysotile	HF-02
		Smooth Plaster Skim and Base (wall)	Non-Asbestos	HW-58-2-02
		Textured Plaster Skim and Base (wall)	Non-Asbestos	HW-58-2-03
		Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-58-2-01
		Ceiling Tile 1'x1' Random Dot	Non-Asbestos	HC-58-02
		Gold Metallic Sink Underlining	10% Chrysotile	HM-58-04
		Black Board Adhesive	10% Chrysotile	HM-58-10



Client ID and Building Era	OESN Functional Space Number and Location Identification	Material	Asbestos Content and Type	Homogeneous Number
		Second Floor (Continued)		
0004	2028 / Room 202	Floor Tile	Chrysotile	HF-01
2301 (1958)	2020 / ROOH 202	Smooth Plaster Skim and Base (wall)	Non-Asbestos	HW-58-2-02
		Textured Plaster Skim and Base (wall)	Non-Asbestos	HW-58-2-03
		Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-58-2-01
		Ceiling Tile 1'x1' Random Dot	Non-Asbestos	HC-58-02
		Black Acid Resistant Countertops	Non-Asbestos	HM-58-13
		Black Board Adhesive	10% Chrysotile	HM-58-10
2302	2029 / Science Office	Floor Tile	Chrysotile	HF-01
(1958)		Floor Tile	Chrysotile	HF-02
		Drywall and Joint Compound (wall)	Non-Asbestos	HW-58-2-01
		Smooth Plaster Skim and Base (wall)	Non-Asbestos	HW-58-2-02
		Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-58-2-01
2303	2030 / Chemical Storage	Floor Tile	Chrysotile	HF-01
(1958)		Drywall and Joint Compound (wall)	Non-Asbestos	HW-58-2-01
		Smooth Plaster Skim and Base (wall)	Non-Asbestos	HW-58-2-02
		Textured Plaster Skim and Base (wall)	Non-Asbestos	HW-58-2-03
		Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-58-2-01
		Cemetitious Pipe	Asbestos- Containing	HM-67-06
2304	2031 / Room 200	Floor Tile	Chrysotile	HF-01
(1958)		Floor Tile	Chrysotile	HF-02
		Smooth Plaster Skim and Base (wall)	Non-Asbestos	HW-58-2-02
		Textured Plaster Skim and Base (wall)	Non-Asbestos	HW-58-2-03
		Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-58-2-01
		Ceiling Tile 1'x1' Random Dot	Non-Asbestos	HC-58-02
		Black Acid Resistant Countertops	Non-Asbestos	HM-58-13
		Black Board Adhesive	10% Chrysotile	HM-58-10
		Cementitious Heat Box	Asbestos- Containing	HM-67-10



Client ID and Building Era	OESN Functional Space Number and Location Identification	Material	Asbestos Content and Type	Homogeneous Number
		Second Floor (Continued)		
2305	2032 / Room 207	Floor Tile	Chrysotile	HF-01
(1958)	20027100111201	Floor Tile	Chrysotile	
(1000)		Smooth Plaster Skim and Base (wall)	Non-Asbestos	HW-58-2-02
		Textured Plaster Skim and Base (wall)	Non-Asbestos	HW-58-2-03
		Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HF-01 HF-02 HW-58-2-02
		Ceiling Tile 1'x1' Random Dot	Non-Asbestos	
		Black Board Adhesive	10% Chrysotile	
2306	2033 / Room 205	Floor Tile	Chrysotile	
(1958)		Floor Tile	Chrysotile	HF-02
		Smooth Plaster Skim and Base (wall)	Non-Asbestos	HW-58-2-02
		Textured Plaster Skim and Base (wall)	Non-Asbestos	
		Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	
		Ceiling Tile 1'x1' Random Dot	Non-Asbestos	HC-58-02
		Black Board Adhesive	10% Chrysotile	
2307	2034 / Room 203	Floor Tile	Chrysotile	
(1958)		Smooth Plaster Skim and Base (wall)	Non-Asbestos	
		Textured Plaster Skim and Base (wall)	Non-Asbestos	
		Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	
		Ceiling Tile 1'x1' Random Dot	Non-Asbestos	
		Black Board Adhesive	10% Chrysotile	
2308 (1958)	2035 / Storage Room at	Floor Tile	Chrysotile	
	Room 203	Smooth Plaster Skim and Base (wall)	Non-Asbestos	
		Textured Plaster Skim and Base (wall)	Non-Asbestos	
		Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-58-2-01



Client ID and Building Era	OESN Functional Space Number and Location Identification	Material	Asbestos Content and Type	Homogeneous Number
		Second Floor (Continued)		
2309	2026 / Topobor Loungo	Floor Tile	Chrysotile	HF-01
(1958)	2036 / Teacher Lounge	Drywall and Joint Compound (wall)	Non-Asbestos	HW-58-2-01
		Smooth Plaster Skim and Base (wall)	Non-Asbestos	HW-58-2-02
		Textured Plaster Skim and Base (wall)	Non-Asbestos	HW-58-2-03
		Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-58-2-01
		Ceiling Tile 1'x1' Random Dot	Non-Asbestos	HC-58-02
		Sink Underlining White	Non-Asbestos	HM-58-15
2310	2037 / Room 201	Floor Tile	Chrysotile	HF-01
(1958)		Drywall and Joint Compound (wall)	Non-Asbestos	HW-58-2-01
		Smooth Plaster Skim and Base (wall)	Non-Asbestos	HW-58-2-02
		Textured Plaster Skim and Base (wall)	Non-Asbestos	HW-58-2-03
		Smooth Plaster Skim and Base Coat with Drywall (ceiling)	Non-Asbestos	HC-58-2-01
		Ceiling Tile 1'x1' Random Dot	Non-Asbestos	HC-58-02
		Black Board Adhesive	10% Chrysotile	HM-58-10
2311	2038 / Corridor 1958	Floor Tile	Chrysotile	HF-01
(1958)		Floor Tile	Chrysotile	HF-02
		Perforated Cementitious Panel (wall & ceiling)	20% Chrysotile	HM-62-03
2312	2039 / Corridor at	Floor Tile	Chrysotile	HE-01
(1958)	Elevator	Floor Tile	Chrysotile	HF-02
		2' x 2' Perforated Cementitious Panel	20% Chrysotile	HM-58-06
2313	2040 / Gym A + B	Floor Tile	Chrysotile	HF-01
(1958)	Observation Area	Floor Tile	Chrysotile	HF-02
		Rubber Stair Treads	Non-Asbestos	HM-58-11
		Pressed Cellulose with Black Paper Pipe Insulation	25% Chrysotile	HT-60-01
		Insulated Cement Fittings	65% Chrysotile	HT-62-04
2314 (1958)	2041 / Gym A + B Upper Storage	Pressed Cellulose with Black Paper Pipe Insulation	25% Chrysotile	HT-60-01
		Insulated Cement Fittings	65% Chrysotile	HT-62-04
2315	2042 / Custodial Room	Floor Tile	Chrysotile	HF-01
(1958)	at Fan Room	Floor Tile	Chrysotile	HF-02
		Black Board Adhesive	10% Chrysotile	HM-58-10



Client ID and Building Era	OESN Functional Space Number and Location Identification	Material	Asbestos Content and Type	Homogeneous Number
		Second Floor (Continued)		
2316 (1958)	2043 / Fan Room at Music Room	Drywall and Joint Compound (wall)	Non-Asbestos	HW-58-2-01
(1000)	Widdle 1 toom	Fibreglass with Cloth Wrap	Non-Asbestos	HT-62-01
		Insulated Cement Fittings	65% Chrysotile	HT-62-04
		Fibreglass Duct Insulation with Cloth Wrap, Parging and Tar	45% Chrysotile	HT-58-10
÷		Vibration Gasket	Asbestos- Containing	HM-01
2317	2044 / Corridor at	Floor Tile	Chrysotile	HF-01
(1958)	Fan/Music Room	Drywall and Joint Compound (wall)	Non-Asbestos	HW-58-2-01
		Drywall and Joint Compound (Ceiling)	Non-Asbestos	HC-58-2-02
2318 (1958)	2045 / Music Room	Perforated Cementitious Panel	20% Chrysotile	HM-62-03
2319 (1958)	2046 / Music Store Room	Smooth Plaster Skim and Base Coat (ceiling)	Non-Asbestos	HC-58-2-01
2320	2047 / Music Office	Floor Tile	Chrysotile	HF-02
(1958)		Drywall and Joint Compound (wall)	Non-Asbestos	HW-58-2-01
		Smooth Plaster Skim and Base (wall)	Non-Asbestos	HW-58-2-02
		Drywall and Joint Compound (ceiling)	Non-Asbestos	HC-58-2-02
2321	2048 / Sound Room	Floor Tile	Chrysotile	HF-02
(1958)		Drywall and Joint Compound (wall)	Non-Asbestos	HW-58-2-01
		Smooth Plaster Skim and Base (wall)	Non-Asbestos	HW-58-2-02
		Drywall and Joint Compound (Ceiling)	Non-Asbestos	HC-58-2-02
2322	2049 / Janitorial Room	Floor Tile	Chrysotile	HF-02
(1967)		Ceiling Tile 2'x4' Textured Large Dot	Non-Asbestos	HC-67-02
		Ceiling Tile 2'x4' Deep Fissure Dot	Non-Asbestos	HC-62-05
		Ceiling Tile 2'x4' Strata Dot	Non-Asbestos	HC-58-03
		Fibreglass with Cloth Wrap	Non-Asbestos	HT-60-01 HT-62-04
2323	2050 / Fan Room	Insulated Cement Fitting Fibreglass with Cloth Wrap	65% Chrysotile Non-Asbestos	HT-60-01
2323 (1967)	2000 / Fall (100111	Insulated Cement Fitting	65% Chrysotile	HT-62-04
(1907)		Fibreglass Duct Insulation with  Cloth Wrap	Non-Asbestos	HT-60-01
		Spray-on Fireproofing	Non-Asbestos	HM-67-19
2324	2051 / Projector Room	Floor Tile	Chrysotile	HF-02
(1967)	,	Ceiling Tile 2'x4' Deep Fissure Dot	Non-Asbestos	HC-62-05
		Ceiling Tile 2'x4' Strata Dot	Non-Asbestos	HC-58-03



Client ID and Building Era	OESN Functional Space Number and Location Identification	Material	Asbestos Content and Type	Homogeneous Number
		Second Floor (Continued)		
2325 (1967)	2052 / CO OP Meeting Room	Ceiling Tile 2'x4' Strata Dot	Non-Asbestos	HC-58-03
2326 (1967)	2053 / CO OP Office	Ceiling Tile 2'x4' Strata Dot	Non-Asbestos	HC-58-03
2327 (1967)	2054 / Washroom @ CO OP Office	Ceiling Tile 2'x4' Strata Dot	Non-Asbestos	HC-58-03
2328 (1967)	2055 / Storage Room @ CO OP Office	Ceiling Tile 2'x4' Strata Dot	Non-Asbestos	HC-58-03
2329	2056 / Copy Room	Floor Tile	Chrysotile	HF-02
(1967)		Ceiling Tile 2'x4' Strata Dot	Non-Asbestos	HC-58-03
2330	2057 / Room 21	Floor Tile	Chrysotile	HF-02
(1967)		Ceiling Tile 2'x4' Strata Dot	Non-Asbestos	HC-58-03
(1007)		Ceiling Tile 2'x4' Textured Large  Dot	Non-Asbestos	HC-67-02
		Black Acid Resistant Countertop	Non-Asbestos	HM-58-13
2331	2058 / Science Prep	Floor Tile	Chrysotile	HF-02
(1967)	Room	Ceiling Tile 2'x4' Textured Large Dot	Non-Asbestos	HC-67-02
		Gold Metallic Sink Underlining	5% Chrysotile	HM-67-02
		Black Acid Resistant Countertop	Non-Asbestos	HM-58-13
2332	2059 / Room 23	Floor Tile	Chrysotile	HF-02
(1967)	2000, 11,00111	Ceiling Tile 2'x4' Textured Large Dot	Non-Asbestos	HC-67-02
		Cementitious Panel (lab hood)	Asbestos- Containing	HM-67-14
		Black Heat Resistant Gasket	Non-Asbestos	HM-67-15
		Wire Gauze	Non-Asbestos	HM-67-16
		Black Acid Resistant Countertop	Non-Asbestos	HM-58-13
2333 (1967)	2060 / Boy's Washroom	Ceiling Tile 2'x4' Strata Dot	Non-Asbestos	HC-58-03
2334 (1967)	2061 / Girl's Washroom	Ceiling Tile 2'x4' Strata Dot	Non-Asbestos	HC-58-03
2335	2062 / Room 20	Floor Tile	Chrysotile	HF-02
(1967)		Ceiling Tile 2'x4' Textured Large Dot	Non-Asbestos	HC-67-02
2336	2063 / Room 22	Floor Tile	Chrysotile	HF-02
(1967)		Ceiling Tile 2'x4' Textured Large Dot	Non-Asbestos	HC-67-02
2337	2064 / Entry to English	Floor Tile	Chrysotile	HF-02
(1967)	Office	Ceiling Tile 2'x4' Strata Dot	Non-Asbestos	HC-58-03
2338	2065 / English Office	Floor Tile	Chrysotile	HF-02
(1967)		Ceiling Tile 2'x4' Strata Dot	Non-Asbestos	HC-67-01
2339	2066 / Washroom at	Floor Tile	Chrysotile	HF-02
(1967)	Entry	Ceiling Tile 2'x4' Strata Dot	Non-Asbestos	HC-58-03
2340	2067 / English Office B	Floor Tile	Chrysotile	HF-02
(1967)		Ceiling Tile 2'x4' Strata Dot	Non-Asbestos	HC-58-03
2341	2068 / English Office	Floor Tile	Chrysotile	HF-02
(1967)	Closet	Ceiling Tile 2'x4' Strata Dot	Non-Asbestos	HC-58-03



Client ID and Building Era	OESN Functional Space Number and Location Identification	Material	Asbestos Content and Type	Homogeneous Number
		Second Floor (Continued)		
2342	2069 / English Office C	Floor Tile	Chrysotile	HF-02
(1967)		Ceiling Tile 2'x4' Strata Dot	Non-Asbestos	HC-58-03
2343	2070 / Video Storage	Floor Tile	Chrysotile	HF-02
(1967)		Ceiling Tile 2'x4' Strata Dot	Non-Asbestos	HC-58-03
2344	2071 / Teachers Room A	Floor Tile	Chrysotile	HF-02
(1967)		Ceiling Tile 2'x4' Textured Large Dot	Non-Asbestos	HC-67-02
2345	2072 / Teachers Room B	Floor Tile	Chrysotile	HF-02
(1967)		Drywall and JC	Non-Asbestos	HW-67-2-01
2346 (1967)	2073 / Teachers Room C	Floor Tile	Chrysotile	HF-02
2347	2074 / Room 24	Floor Tile	Chrysotile	HF-02
(1967)		Ceiling Tile 2'x4' Textured Large Dot	Non-Asbestos	HC-67-02
		Grey Caulking	Non-Asbestos	HM-67-12
2348	2075 / Room 25	Floor Tile	Chrysotile	HF-02
(1967)		CT 2'x4' Strata Dot	Non-Asbestos	HC-58-03
,		Ceiling Tile 2'x4' Textured Large Dot	Non-Asbestos	HC-67-02
		Grey Caulking	Non-Asbestos	HM-67-12
2349	2076 / Room 26	Floor Tile	Chrysotile	HF-02
(1967)		Ceiling Tile 2'x4' Textured Large Dot	Non-Asbestos	HC-67-02
		Gold Metallic Sink Underlining	5% Chrysotile	HM-67-02
		Grey Caulking	Non-Asbestos	HM-67-12
2350	2077 / Corridor 1967	Floor Tile	Chrysotile	HF-02
(1967)		Ceiling Tile 2'x4' Strata Dot	Non-Asbestos	HC-58-03
		Ceiling Tile 2'x4' Deep Fissure w/Dot	Non-Asbestos	HC-67-05
2351 (1967)	2078 / Organ Room South	Brown Duct Caulking	2% Chrysotile 5% Chrysotile	HM-67-11
2352 (1967)	2079 / Organ Room North	Brown Duct Caulking	2% Chrysotile 5% Chrysotile	HM-67-11
2353	2080 / Storage Above	Brown Duct Caulking	2% Chrysotile	HM-67-11
(1967)	Stage		5% Chrysotile	
2354	2081 / Mechanical Room	Texture Coat over Drywall	Non-Asbestos	HM-67-18
(1967)	over Stage South	Fibreglass with Cloth Wrap	Non-Asbestos	HT-60-01
. ,		Fibreglass Duct with Cloth Wrap	Non-Asbestos	HT-67-02
		Cementitious Pipe	Asbestos- Containing	HM-67-06
		Spray-on Fireproofing	Non-Asbestos	HM-67-19
		Vibration Gasket	Asbestos- Containing	HM-01



Client ID and Building Era	OESN Functional Space Number and Location Identification	Material	Asbestos Content and Type	Homogeneous Number
		Exterior	-	
5847 (1958)	E58-001 / Boiler House #1	White Caulking (doors, windows, building)	3% Chrysotile	HM-58-08
5848	E62-002 / Exterior East	Texture Coat (overhang)	2% Chrysotile	HC-62-E-01
(1962)	End	White Caulking (doors, windows, building)	3% Chrysotile	HM-62-E-01
		Smooth Cementitious Panel (South overhang)	25% Chrysotile	HM-60-04
5849 (1960)	E60-003 / Exterior	White Caulking (doors, windows, building)	3% Chrysotile	HM-62-E-01
5850	E58-004 / Exterior	Textured Plaster	Non-Asbestos	HC-58-E-01
(1958)		White Caulking (doors, windows, building)	3% Chrysotile	HM-58-E-01
		Grey Caulking (under drip edge)	3% Chrysotile	HM-58-E-02
		Black Expansion Joint	10% Chrysotile	HM-58-E-03
		Smooth Cementitious Panel (Overhang)	25% Chrysotile	HM-60-04
		Fibreglass (window panels)	Non-Asbestos	HT-01
5851 (1965)	E65-005 / Exterior	White Caulking (doors, windows, building)	3% Chrysotile	HM-65-E-01
5852	E67-006 / Exterior	Texture Coat Plaster (Overhang)	Non-Asbestos	HC-67-E-01
(1967)		White Caulking (doors, windows, building)	Non-Asbestos	HM-67-E-01
		Pink Caulking (doors, windows, building)	Non-Asbestos	HM-67-E-02
5853 (1962)	E62-007 / Exterior Central	Textured Plaster Skim and Base Coat with Mesh	2% Chrysotile	HC-62-E-01
. (/		White Caulking (doors, windows, building)	3% Chrysotile	HM-62-E-01
		Paper Lights	Asbestos- Containing	HM-03



## ANCASTER HIGH SCHOOL - SAMPLE RESULTS

<u>LOCATION</u> <u>ID</u>	<u> SCHOOF ID</u>	MATERIAL	ASBESTOS CONTENT & TYPE	<u>LEAD</u> CONTENT	<u>RESULTS</u> <u>DATED</u>
	1st floor hall	Locker 21 - mustard (inside paint)	144 144 144 144 144 145 145 145 145 145	%08.0	16-Jun-2000
	2nd floor hall	Locker 646 - blue/green (outside paint)		0.34%	16-Jun-2000
	Across main office	Yellow paint		0.00%	31-May-2000
	Across main office	Locker 19 paint		0.07%	31-May-2000
	Art room (west wing)	Kiln Shelves	No asbestos		6-Apr-2000
	Art room (west wing)	counter top	No asbestos		6-Apr-2000
	Boiler room 3	Green pipe jacket breeching	57% Chrysotile		5 May 1998
	Gym AB - change room 2	ceiling paint		0.18%	23 Dec, 2008
	Hall 1 (West wing)	Metal ceiling paint		0.02% Lead	13 Oct. 2006
	Halls	Locker 980 - Mustard color paint		0.13%	31-Mav-2000
	Halls	Locker 990 Peach/brown paint		0.20%	31-Mav-2000
	Halls	Locker 1203 Light yellow paint		0.20%	31-May-2000
	Halls	Locker 1058 Beige paint		0.01%	31-Mav-2000
	Halls	Locker A209 - Green paint (west wing)		2.18%	31-Mav-2000
	Halls	Locker A210 - brown paint (west wing)		0.61%	31-May-2000
	Room 116	Window wall paint		0.10%	25-Apr-2005
2307	Room 203	Ceiling paint - beige		0.035%	8 July 2014

ANCASTER HIGH SCHOOL - SAMPLE RESULTS

<u>RESULTS</u> DATED	31-May-2000	29-Jun-1999	16-Jun-2000	16-Jun-2000	16-Jun-2000	16-Jun-2000	16-Jun-2000	12-Mar-2003	
CONTENT	2.15%	0.008% Lead	0.30%	0.22%	0.60%	%09:0	1.45%	<0.003%	
ASBESTOS CONTENT & TYPE									
MATERIAL	Grey paint above & between lockers	West wall paint	Locker 519 - pink (outside paint)	Locker 523- peach (outside paint)	locker /68 - blue (outside paint)	Locker 554 - green (outside paint)	Locker 761 - yellow (inside paint)	Ceiling paint	
SCHOOL ID	West wing hall								
LOCATION ID									