



Inspection Report

Project Information

Date: April 5, 2017	Pinchin Representative: Robert Bertin-Fenney	Report Number: 1 Pinchin File: 200200.009
Project Name: Asbestos Air Monitoring	Site Address: 103 McNiven Rd, Ancaster, Ontario	
Client: Hamilton Wentworth District School Board		Client File Number: N/A
Contractor: N/A		Arrival on Site: 4:00pm Number of Workers: N/A

Distribution:

cc: Robert Avery ravery@hwdsb.on.ca Hamilton Wentworth District School Board
John Bambury jbambury@hwdsb.on.ca Hamilton Wentworth District School Board

Description of Work in Progress

Work Area	Work in Progress
Rooms #127 and 129	Disturbance and clean-up of asbestos-containing vinyl floor tiles following Type 2 procedures. <ul style="list-style-type: none"> Passive Air Monitoring (ACCEPTABLE)

Samples Collected and Results, as Available

Sample No.	Sample Type	Location/Description	Start Time	Flow Rate (L/min)	Duration (Minutes)	Air Volume (L)	Result (fibres per cc)
251172	Passive	Room 127	4:10pm	15	27	405	<0.05
251162	Passive	Room 129	4:13pm	15	27	405	<0.05
251182	Quality Control	Field Blank (Room 129)	4:12pm	N/A	N/A	N/A	0/100 fields counted

Calibration of air sampling pump checked before and after sample collection.

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|--|---|---|
| 1. SAMPLES & TESTING <input checked="" type="checkbox"/> | 4. NEGATIVE PRESSURE <input type="checkbox"/> | 7. WASTE HANDLING <input checked="" type="checkbox"/> |
| 2. SITE ISOLATION <input type="checkbox"/> | 5. PERSONAL PROTECTIVE EQUIPMENT <input type="checkbox"/> | 8. CLEANING <input checked="" type="checkbox"/> |
| 3. FACILITIES/EQUIPMENT <input type="checkbox"/> | 6. DUST SUPPRESSION <input type="checkbox"/> | 9. OTHER <input checked="" type="checkbox"/> |

Item	Comments	Action
9.1	Pinchin was retained by the Hamilton Wentworth District School Board (HWDSB) to collect passive air samples within Room #127 and Room #129 following the disturbance of asbestos-containing vinyl floor tiles.	



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Item	Comments	Action
1.1	Two passive air samples were collected while on site; one within Room #127 and the other within Room #129. An additional field blank was also collected for quality control purposes.	
1.2	Phase Contrast Microscopy (PCM) analysis of the collected passive air samples showed all of them to be within the acceptable limit, below 0.05 fibres per cubic centimeter of air collected. PCM analysis was performed following the NIOSH 7400 method.	
8.2	Pinchin observed the areas to be in clean condition, however, proactive cleaning was scheduled to be conducted following the air sampling. Following the cleaning, the areas will be adequate for regular occupancy.	

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Rousseau Elementary HWDSB April 5 2017.docx

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