

**High Point Environmental Inc.  
Asbestos Abatement Inspection Report**

**Project Location:** York University  
4700 Keele Street, Toronto, Ontario  
Ross Building, 1<sup>st</sup> Floor, South Entrance Area

**Client Project No.:** Pinchin File  
Number  
36775

**Project Description:** Ceiling Tile Asbestos Abatement

**ECOH Project No.:** 11754

**Date (Start of Work):** December 27, 2006

**Report No.:** 02 **Pg 1 of 2**

**INTRODUCTION:**

ECOH Management Inc. (ECOH) was retained by High Point Environmental Inc. (High Point) to provide inspections and air monitoring services during asbestos abatement work at York University, located at 4700 Keele Street, Toronto, Ontario. The scope of work includes the removal of asbestos-containing lay-in acoustic ceiling tiles from several York University buildings. High Point has been retained by York University to perform the abatement work in accordance with all Regulatory requirements and contract specifications. Please refer to the General Asbestos Abatement for additional project-specific details.

**COMMENTS AND OBSERVATIONS:**

Pre-contamination inspection of the Type 2 work enclosure, located in Ross Building, 1<sup>st</sup> Floor, South Entrance Area revealed that all health & safety measures and precautions have been adequately established and that all equipment, tools and supplies are on-site and working properly. Based upon these observations, and coordination of scheduled removal work with the High Point supervisor, ECOH provided verbal authorization to proceed with ceiling tile removal work.

On-site inspections during asbestos-containing lay-in acoustic ceiling tile removal work revealed that all health and safety work procedures, as outlined in applicable regulations and project specifications, were met or exceeded. 15 High Point workers were on-site to remove approximately 5,400 square feet of asbestos-containing lay-in acoustic ceiling tiles.

Removal of asbestos-containing lay-in acoustic ceiling tiles was completed following Type 2 asbestos safety procedures. Please refer to the General Asbestos Abatement Inspection Report for details regarding specific Type 2 asbestos health and safety work procedures.

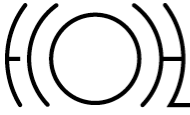
Subsequent to removal of asbestos-containing lay-in acoustic ceiling tiles, and the final cleaning of all interior surfaces of the work enclosure (lay-in ceiling tile grid and below), ECOH completed a detailed visual inspection. The detailed visual inspection revealed that a standard level of cleanliness has been achieved and there are no deficiencies to note.

**AIR MONITORING:**

Six (6) air samples were collected from within the work enclosure. Air monitoring results (as reported below) for all samples collected are "less than" the meaningful limit of detection for the volume of air collected and/or below ECOH Management Inc.'s maximum acceptable airborne fibre concentration of 0.04 fibres per cubic centimetre (F/cc). All samples were below the Ministry of Labour limit of 0.1 F/cc.

**Air Monitoring**

Sample No.	Sample Type	Location	Volume of Air (L)	Result (F/cc)	Pass/Fail
11754-005	Work Area	Hallway adjacent to Rooms S169 & S170	547	<0.04	Pass
11754-006	Work Area	Hallway adjacent to Rooms S171 & S172	523	<0.04	Pass
11754-007	Work Area	Hallway adjacent to Room S174	619	<0.04	Pass
11754-008	Work Area	Hallway adjacent to Stairwell 5	615	<0.04	Pass
11754-009	Work Area	Room S167	513	<0.04	Pass



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<b>Project Description:</b>	<b>Ceiling Tile Asbestos Abatement</b>	<b>ECO Project No.:</b>	<b>11754</b>
<b>Date (Start of Work):</b>	<b>December 27, 2006</b>	<b>Report No.:</b>	<b>02</b> <b>Pg 2 of 2</b>

Air Monitoring					
Sample No.	Sample Type	Location	Volume of Air (L)	Result (F/cc)	Pass/Fail
11754-010	Work Area	Room S167	516	<0.04	Pass

**CONCLUSION:**

Visual inspections and air monitoring results support that the removal work was well isolated, that control measures were effective and that the work enclosure has achieved a non-hazardous condition. Authorization was provided to the contractor to remove the enclosure and remove waste from the work area. Reinstatement of new lay-in acoustic ceiling tiles may be completed without asbestos safety precautions.

Please refer to the General Inspection Report for further details regarding asbestos safety work and air sampling procedures.

**ECO Management Inc.**  
Environmental Consulting & Occupational Health

**Inspector:**  
Aaron Carfagnini, H.B.Sc.  
Environmental Scientist