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# PHASE CONTRAST MICROSCOPY ANALYSIS REPORT

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**Client** *City of Newton*  
*140 Brandeis Road*  
*Newton MA 02459*

**Project No.** 60.23835.0004  
**Project Location** Phase I, Newton North High School, Newton, MA  
**Date Collected** 8/25/2010

**Batch #** A10- 665  
**Date Analyzed** 8/25/2010  
**Analyst** Donn LaFlamme  
**Analyst Number** AM041143  
**Project Manager** Robert Verdi

<i>Sample No.</i>	<i>Sample Type 1</i>	<i>Sample Type 2</i>	<i>Sample Location</i>	<i>Sample Volume</i>	<i>Total Fibers</i>	<i>Total Fields Analyzed</i>	<i>Detection Limit f/cc</i>	<i>Concentration f/cc</i>
01	Field Blank		Field Blank	0	0.0	100	N/A	N/A
02	Field Blank		Field Blank	0	0.0	100	N/A	N/A
03	Background		Floor 1 - 1	0 Overloaded	0.0	100	N/A	N/A
04	Background		Floor 2 - 1	2880	4.0	100	0.001	BDL

**Legend:** BDL = Below Detection Limit f/cc = Fibers per cubic centimeter

**Filter Information:** Filter Type =MCE Pore Size = 0.8µm Diameter = 25.0mm  
 Effective Filter Area = 385mm<sup>2</sup> Area Analyzed = 0.00785 mm<sup>2</sup>

**Analytical Method:** NIOSH 7400

**Comments:** This laboratory is in compliance with the quality assurance as specified by this method  
 This report cannot be used to claim product endorsement by NVLAP or any agency of the U.S. Government

Respectfully Submitted,

Project Manager  
 ATC Associates Inc.

