

**ATC Associates**

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**Attn:** Mr. Bernard Orlan  
 N.Y.C. Board of Education  
 28-11 Queens Plaza North  
 Long Island City, NY 11101

**Received:** 4/12/02 8:45:00 PM  
**ATC Group #:** 7391  
**Analysis Date:** 4/13/02

**Fax:** (212) 475-4122 **Phone:** (212) 477-8941

**Project:** NYC-BOE PS 234M Project#: 14584-1823

**Asbestos Fiber Analysis by Transmission Electron Microscopy (TEM) Performed  
 by EPA 40 CFR Part 763 Final Rule (AHERA)**

| Sample        | Volume  | Area<br>Analyzed | Non<br>Asb | Asbestos<br>Type(s) | # Structures |    | Analytical<br>Sensitivity<br>(S/cc) | Asbestos<br>Concentration |         | Notes |
|---------------|---------|------------------|------------|---------------------|--------------|----|-------------------------------------|---------------------------|---------|-------|
|               |         |                  |            |                     | 0.5µ-5       | 5µ |                                     | (S/mm²)                   | (S/cc)  |       |
| 01<br>7391 -1 | 1920.00 | 0.0450           | 0          | None Detected       | 0            | 0  | 0.0045                              | <22.24                    | <0.0045 |       |
| 02<br>7391 -2 | 1920.00 | 0.0450           | 0          | None Detected       | 0            | 0  | 0.0045                              | <22.24                    | <0.0045 |       |
| 03<br>7391 -3 | 1920.00 | 0.0450           | 0          | None Detected       | 0            | 0  | 0.0045                              | <22.24                    | <0.0045 |       |
| 04<br>7391 -4 | 1920.00 | 0.0450           | 0          | None Detected       | 0            | 0  | 0.0045                              | <22.24                    | <0.0045 |       |
| 05<br>7391 -5 | 1920.00 | 0.0450           | 0          | None Detected       | 0            | 0  | 0.0045                              | <22.24                    | <0.0045 |       |
| 06<br>7391 -6 | 1920.00 | 0.0450           | 0          | None Detected       | 0            | 0  | 0.0045                              | <22.24                    | <0.0045 |       |
| 07<br>7391 -7 | 1920.00 | 0.0450           | 0          | None Detected       | 0            | 0  | 0.0045                              | <22.24                    | <0.0045 |       |

**MARK PEYSAKHOV**

Analyzed by:

**MICHAEL A. GORYCKI, Ph.D.**

Approved by:

Disclaimer: The laboratory is not responsible for data reported in structures/cc, which is dependent on volume collected by non-laboratory personnel. This lab is only responsible for data reported in structures/mm². This report may not be reproduced, except in full, without written approval by ATC Associates Inc. This report may not be used to claim product endorsement by NVLAP or any other agency of the U.S. Government. This reports relates only to the samples reported above. Quality control data (including 95% confidence limits and laboratory and analysis' accuracy and precision) is available upon request.

Accredited for NVLAP PLW/TEM #101187-0, NY State ELAP #10879

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 by EPA 40 CFR Part 763 Final Rule (AHERA)**

| Sample         | Volume  | Area<br>Analyzed | Non<br>Asb | Asbestos<br>Type(s) | # Structures |    | Analytical<br>Sensitivity<br>(S/cc) | Asbestos<br>Concentration |         | Notes |
|----------------|---------|------------------|------------|---------------------|--------------|----|-------------------------------------|---------------------------|---------|-------|
|                |         |                  |            |                     | 0.5µ-5       | 5µ |                                     | (S/mm <sup>2</sup> )      | (S/cc)  |       |
| 08<br>7391 -8  | 1920.00 | 0.0450           | 0          | None Detected       | 0            | 0  | 0.0045                              | <22.24                    | <0.0045 |       |
| 09<br>7391 -9  | 1920.00 | 0.0450           | 0          | None Detected       | 0            | 0  | 0.0045                              | <22.24                    | <0.0045 |       |
| 10<br>7391 -10 | 1920.00 | 0.0450           | 0          | None Detected       | 0            | 0  | 0.0045                              | <22.24                    | <0.0045 |       |
| 11<br>7391 -11 | 1920.00 | 0.0450           | 0          | None Detected       | 0            | 0  | 0.0045                              | <22.24                    | <0.0045 |       |
| 12<br>7391 -12 | 1920.00 | 0.0450           | 0          | None Detected       | 0            | 0  | 0.0045                              | <22.24                    | <0.0045 |       |
| 13<br>7391 -13 | 1920.00 | 0.0450           | 0          | None Detected       | 0            | 0  | 0.0045                              | <22.24                    | <0.0045 |       |
| 14<br>7391 -14 | 1920.00 | 0.0450           | 0          | None Detected       | 0            | 0  | 0.0045                              | <22.24                    | <0.0045 |       |
| 15<br>7391 -15 | 1920.00 | 0.0450           | 0          | None Detected       | 0            | 0  | 0.0045                              | <22.24                    | <0.0045 |       |

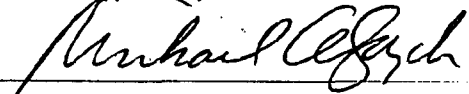
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