

**ATC Associates**

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Attn: Mr. Bernard Orlan

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28-11 Queens Plaza North

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Received: 9/5/02

8:00:00 AM

ATC Group #: 8809

Analysis Date: 9/5/02

Project: NYC-BOE PS 42M Project #: 14584-871

71 Hester Street, New York, NY.

**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>Ash | 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)  |       |
| 01<br>8809 -1 | 1920.00 | 0.0450           | 0          | None Detected       | 0            | 0  | 0.0045                              | <22.24                    | <0.0045 |       |
| 02<br>8809 -2 | 1920.00 | 0.0450           | 0          | None Detected       | 0            | 0  | 0.0045                              | <22.24                    | <0.0045 |       |
| 03<br>8809 -3 | 1920.00 | 0.0450           | 0          | None Detected       | 0            | 0  | 0.0045                              | <22.24                    | <0.0045 |       |
| 04<br>8809 -4 | 1920.00 | 0.0450           | 0          | None Detected       | 0            | 0  | 0.0045                              | <22.24                    | <0.0045 |       |
| 05<br>8809 -5 | 1928.00 | 0.0450           | 0          | None Detected       | 0            | 0  | 0.0044                              | <22.24                    | <0.0044 |       |
| 06<br>8809 -6 | 1928.00 | 0.0450           | 0          | None Detected       | 0            | 0  | 0.0044                              | <22.24                    | <0.0044 |       |
| 07<br>8809 -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:

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

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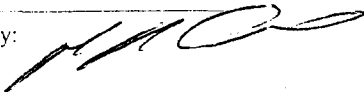
Project: NYC-BOE PS 42M Project #: 14584-871  
 71 Hester Street, New York, NY.

**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/mm <sup>2</sup> )      | (S/cc)  |       |
| 08<br>8809 -8  | 1920.00 | 0.0450           | 0          | None Detected       | 0            | 0  | 0.0045                              | <22.24                    | <0.0045 |       |
| 09<br>8809 -9  | 1920.00 | 0.0450           | 0          | None Detected       | 0            | 0  | 0.0045                              | <22.24                    | <0.0045 |       |
| 10<br>8809 -10 | 1920.00 | 0.0450           | 0          | None Detected       | 0            | 0  | 0.0045                              | <22.24                    | <0.0045 |       |
| 11<br>8809 -11 | 1912.00 | 0.0450           | 0          | None Detected       | 0            | 0  | 0.0045                              | <22.24                    | <0.0045 |       |
| 12<br>8809 -12 | 1912.00 | 0.0450           | 0          | None Detected       | 0            | 0  | 0.0045                              | <22.24                    | <0.0045 |       |
| 13<br>8809 -13 | 1920.00 | 0.0450           | 0          | None Detected       | 0            | 0  | 0.0045                              | <22.24                    | <0.0045 |       |
| 14<br>8809 -14 | 1920.00 | 0.0450           | 0          | None Detected       | 0            | 0  | 0.0045                              | <22.24                    | <0.0045 |       |
| 15<br>8809 -15 | 1920.00 | 0.0450           | 0          | None Detected       | 0            | 0  | 0.0045                              | <22.24                    | <0.0045 |       |
| 16<br>8809 -16 | 1928.00 | 0.0450           | 0          | None Detected       | 0            | 0  | 0.0044                              | <22.24                    | <0.0044 |       |

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

| Sample         | Volume  | Area Analyzed | Non Asb | Asbestos Type(s) | # Structures<br>0.5µ-5 µ | Analytical<br>Sensitivity<br>(S/cc) | Asbestos<br>Concentration<br>(S/mm <sup>2</sup> ) | (S/cc)  | Notes |
|----------------|---------|---------------|---------|------------------|--------------------------|-------------------------------------|---------------------------------------------------|---------|-------|
| 17<br>8809 -17 | 1928.00 | 0.0450        | 0       | None Detected    | 0 0                      | 0.0044                              | <22.24                                            | <0.0044 |       |
| 18<br>8809 -18 | 1928.00 | 0.0450        | 0       | None Detected    | 0 0                      | 0.0044                              | <22.24                                            | <0.0044 |       |

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