

**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: 4/7/02 4:00:00 PM  
 ATC Group #: 7350  
 Analysis Date: 4/7/02

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

Project: New Stuyvesant H.S., 345 Chambers St., NY, 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)  |       |
| 1<br>7350 -1 | 1920.00 | 0.0450           | 0          | None Detected       | 0            | 0  | 0.0045                              | <22.24                    | <0.0045 |       |
| 2<br>7350 -2 | 1920.00 | 0.0450           | 0          | None Detected       | 0            | 0  | 0.0045                              | <22.24                    | <0.0045 |       |
| 3<br>7350 -3 | 1920.00 | 0.0450           | 0          | None Detected       | 0            | 0  | 0.0045                              | <22.24                    | <0.0045 |       |
| 4<br>7350 -4 | 1928.00 | 0.0450           | 0          | None Detected       | 0            | 0  | 0.0044                              | <22.24                    | <0.0044 |       |
| 5<br>7350 -5 | 1928.00 | 0.0450           | 0          | None Detected       | 0            | 0  | 0.0044                              | <22.24                    | <0.0044 |       |
| 6<br>7350 -6 | 1920.00 | 0.0450           | 0          | None Detected       | 0            | 0  | 0.0045                              | <22.24                    | <0.0045 |       |
| 7<br>7350 -7 | 1928.00 | 0.0450           | 0          | None Detected       | 0            | 0  | 0.0044                              | <22.24                    | <0.0044 |       |

MICHAEL GORYCKI

Analyzed by:

MICHAEL A. GORYCKI, Ph.D.

Approved by:

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Accredited for NVLAP PLMTEM #101187-0, NY State ELAP #10879

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| Sample         | Volume  | Area<br>Analyzed | Non<br>Asb | Asbestos<br>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   |
|----------------|---------|------------------|------------|---------------------|--------------------------|-------------------------------------|---------------------------------------------------|--------|---------|
| 8<br>7350 -8   | 1920.00 | 0.0450           | 0          | None Detected       | 0                        | 0                                   | 0.0045                                            | <22.24 | <0.0045 |
| 9<br>7350 -9   | 1920.00 | 0.0450           | 0          | None Detected       | 0                        | 0                                   | 0.0045                                            | <22.24 | <0.0045 |
| 10<br>7350 -10 | 1936.00 | 0.0450           | 0          | None Detected       | 0                        | 0                                   | 0.0044                                            | <22.24 | <0.0044 |
| 11<br>7350 -11 | 1944.00 | 0.0450           | 0          | None Detected       | 0                        | 0                                   | 0.0044                                            | <22.24 | <0.0044 |
| 12<br>7350 -12 | 1944.00 | 0.0450           | 0          | None Detected       | 0                        | 0                                   | 0.0044                                            | <22.24 | <0.0044 |
| 13<br>7350 -13 | 1944.00 | 0.0450           | 0          | None Detected       | 0                        | 0                                   | 0.0044                                            | <22.24 | <0.0044 |
| 14<br>7350 -14 | 1944.00 | 0.0450           | 0          | None Detected       | 0                        | 0                                   | 0.0044                                            | <22.24 | <0.0044 |
| 15<br>7350 -15 | 1936.00 | 0.0450           | 0          | None Detected       | 0                        | 0                                   | 0.0044                                            | <22.24 | <0.0044 |
| 16<br>7350 -16 | 1928.00 | 0.0450           | 0          | None Detected       | 0                        | 0                                   | 0.0044                                            | <22.24 | <0.0044 |

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| 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)  |       |
| 17<br>7350 -17 | 1928.00 | 0.0450           | 0          | None Detected       | 0            | 0  | 0.0044                              | <22.24                    | <0.0044 |       |
| 18<br>7350 -18 | 1928.00 | 0.0450           | 0          | None Detected       | 0            | 0  | 0.0044                              | <22.24                    | <0.0044 |       |
| 19<br>7350 -19 | 1936.00 | 0.0450           | 0          | None Detected       | 0            | 0  | 0.0044                              | <22.24                    | <0.0044 |       |
| 20<br>7350 -20 | 1936.00 | 0.0450           | 0          | None Detected       | 0            | 0  | 0.0044                              | <22.24                    | <0.0044 |       |
| 21<br>7350 -21 | 1936.00 | 0.0450           | 0          | None Detected       | 0            | 0  | 0.0044                              | <22.24                    | <0.0044 |       |

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