NYC 9/11 Public Portal Document


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**Project:** PS 89M 201 Warren Street, New York, NY

**Received:** 6/4/02 7:00:00 PM
**ATC Group #:** 7960
**Analysis Date:** 6/4/02

## 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 0.5µ-5 | # Structures 5µ | Analytical Sensitivity (S/cc) | Asbestos Concentration (S/mm²) | Asbestos Concentration (S/cc) | Notes |
|---|---|---|---|---|---|---|---|---|---|---|
| 01 *7960 -1* | 1840.00 | 0.0450 | 0 | None Detected | 0 | 0 | 0.0047 | <22.24 | <0.0047 | |
| 02 *7960 -2* | 1840.00 | 0.0450 | 0 | None Detected | 0 | 0 | 0.0047 | <22.24 | <0.0047 | |
| 03 *7960 -3* | 1840.00 | 0.0450 | 0 | None Detected | 0 | 0 | 0.0047 | <22.24 | <0.0047 | |
| 04 *7960 -4* | 1840.00 | 0.0450 | 0 | None Detected | 0 | 0 | 0.0047 | <22.24 | <0.0047 | |
| 05 *7960 -5* | 1840.00 | 0.0450 | 0 | None Detected | 0 | 0 | 0.0047 | <22.24 | <0.0047 | |
| 06 *7960 -6* | 1840.00 | 0.0450 | 0 | None Detected | 0 | 0 | 0.0047 | <22.24 | <0.0047 | |
| 07 *7960 -7* | 1856.00 | 0.0450 | 0 | None Detected | 0 | 0 | 0.0046 | <22.24 | <0.0046 | |

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



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NYC-WTC_000313136

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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 0.5μ-5* | *5μ* | *Analytical Sensitivity (S/cc)* | *Asbestos Concentration (S/mm²)* | *(S/cc)* | *Notes* |
|---|---|---|---|---|---|---|---|---|---|---|
| 08 *7960 -8* | 1840.00 | 0.0450 | 0 | None Detected | 0 | 0 | 0.0047 | <22.24 | <0.0047 | |
| 09 *7960 -9* | 1840.00 | 0.0450 | 0 | None Detected | 0 | 0 | 0.0047 | <22.24 | <0.0047 | |
| 10 *7960 -10* | 1840.00 | 0.0450 | 0 | None Detected | 0 | 0 | 0.0047 | <22.24 | <0.0047 | |
| 11 *7960 -11* | 1848.00 | 0.0450 | 0 | None Detected | 0 | 0 | 0.0046 | <22.24 | <0.0046 | |
| 12 *7960 -12* | 1805.00 | 0.0450 | 0 | None Detected | 0 | 0 | 0.0047 | <22.24 | <0.0047 | |
| 13 *7960 -13* | 1805.00 | 0.0450 | 0 | None Detected | 0 | 0 | 0.0047 | <22.24 | <0.0047 | |
| 14 *7960 -14* | 1805.00 | 0.0450 | 0 | None Detected | 0 | 0 | 0.0047 | <22.24 | <0.0047 | |
| 15 *7960 -15* | 1805.00 | 0.0450 | 0 | None Detected | 0 | 0 | 0.0047 | <22.24 | <0.0047 | |
| 16 *7960 -16* | 1805.00 | 0.0450 | 0 | None Detected | 0 | 0 | 0.0047 | <22.24 | <0.0047 | |

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