

## ASBESTOS INSPECTION REPORT

PAGE 1 OF

|                                               |     |                      |                                            |                         |              |
|-----------------------------------------------|-----|----------------------|--------------------------------------------|-------------------------|--------------|
| PERMISE NO. 61-65                             |     | STREET WEST BROADWAY |                                            | INSPECTION DATE 9/26/02 |              |
| DOB 2/F                                       | ZIP | BORO CODE 1          | BLOCK                                      | LOT                     | SQUAD #      |
| SPECTOR 12/1/02                               |     | BLDG TYPE            | BASIS OF INSPECT. TRU1534                  |                         | BADGE # AD10 |
| CONTRACTORS NAME FIBER CONTROL                |     |                      | SAMPLE NO.                                 |                         |              |
| ADDRESS 2010 BURNS AVE CITY WANTACH           |     |                      | SAMPLE NO.                                 |                         |              |
| STATE N.Y. ZIP 11793 PHONE 516-781-3000       |     |                      | SAMPLE NO.                                 |                         |              |
| LABORATORY NAME WARREN & PANZER ENGINEERS, PC |     |                      | OWNERS NAME                                |                         |              |
| ADDRESS 228 E. 45TH ST CITY N.Y.              |     |                      | ADDRESS CITY                               |                         |              |
| STATE N.Y. ZIP 10017 PHONE 212-922-0077       |     |                      | STATE ZIP PHONE                            |                         |              |
| CONTACT PERSON:                               |     |                      | TIME OF INSPECTION FROM: 4:00pm TO: 6:00pm |                         |              |
| INSPECTION DISCLOSED:                         |     |                      |                                            |                         |              |

The roof and the facade was cleaned and was later inspected. No visible debris observed after the cleanup.

|       |             |                      |
|-------|-------------|----------------------|
| NOV # | INFRACTIONS | RESULT CODE          |
|       |             | 5                    |
| NOV # |             | SUPERVISORS INITIALS |
|       |             | PL                   |

BORO 1 - MANHATTAN 2 - BRONX 3 - BROOKLYN 4 - QUEENS 5 - RICHMOND

BLDG TYPE A > 6 Stories B < 6 Stories C Single Family  
D School E Hospital F Public Owned Property

RESULT CODES 1 - Violation Issued 2 - No Violations Issued 3 - No Access  
4 - Project not Started (No NOV) 5 - Project Completed (No NOV)

ACP 309

FILE


**ATHENICA**

ENVIRONMENTAL SERVICES INC.

Tel. (718) 704-7440

Fax. (718) 704-4085

CLIENT: Warren &amp; Panzter Engineers, P.C.

LABORATORY ID #: T02-09-110

ANALYT. METHODOLOGY: AHERA

FILTER TYPE: M.C.E.

 AVERAGE G.O. AREA (mm<sup>2</sup>): 0.013838

PROJECT: NYC DEP, W. Broadway/Murray/Warren

DATE OF REPORT: 09/29/02

DATE OF ANALYSIS: 09/29/02

 EFFECTIVE FILTER AREA (mm<sup>2</sup>): 385

**AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY**
**LABORATORY RESULTS**

| CLIENT # | LAB. ID #       | LOCATION                         | VOLUME (l) | G.O.'s ANALYZED | AREA ANALYZED (mm <sup>2</sup> ) | ANALYT. SENSITIVITY (grains/cent) | TOTAL ASBESTOS AIR CONC. (grains/cent) | TOTAL ASBESTOS FILTER CONC. (grains/cent) | AIR CONC. FOR STRUCT. 0.553-0.9mm | AIR CONC. FOR STRUCT. 0.25-0.9mm | ASBEST. TYPE CHRYS. | AMPHIB. ASBEST. TYPE SPECIFY |
|----------|-----------------|----------------------------------|------------|-----------------|----------------------------------|-----------------------------------|----------------------------------------|-------------------------------------------|-----------------------------------|----------------------------------|---------------------|------------------------------|
| 01       | T02-09-110-2635 | W. Broadway side                 | 1440       | 4               | 0.0554                           | 0.0048                            | <0.0048                                | <18.07                                    | NA                                | NA                               | NA                  | NA                           |
| 02       | T02-09-110-2636 | W. Broadway side - corner Murray | 1440       | 4               | 0.0554                           | 0.0048                            | <0.0048                                | <18.07                                    | NA                                | NA                               | NA                  | NA                           |
| 03       | T02-09-110-2637 | Warren St. - St. edge @ #62      | 1440       | 4               | 0.0554                           | 0.0048                            | <0.0048                                | <18.07                                    | NA                                | NA                               | NA                  | NA                           |
| 04       | T02-09-110-2638 | Perimeter - to work area N       | 1440       | 4               | 0.0554                           | 0.0048                            | <0.0048                                | <18.07                                    | NA                                | NA                               | NA                  | NA                           |
| 05       | T02-09-110-2639 | Perimeter - to work area W       | 1440       | 4               | 0.0554                           | 0.0048                            | <0.0048                                | <18.07                                    | NA                                | NA                               | NA                  | NA                           |

*E. Sioukri*

 ANALYST  
E. Sioukri


  
LABORATORY DIRECTOR  
Spiro Domgaris

LABORATORY CERTIFICATION NUMBERS: NVLAP 101958, ELAP 10955

- Athenica Environmental Services Inc. (AESI), is responsible only for information pertaining to samples taken by its employees.
- Air sampling capsules will be stored for sixty (60) days. AESI Inc., should be notified within this time frame for a true duplicate analysis.
- If AESI Inc., did not conduct the sampling, the reported airborne concentration was derived based on information provided by the client. Under these circumstances, the air concentration data is supplied solely for the convenience of the client.
- The report relates only to items tested. This report must not be used to claim product endorsement by NVLAP or any other agency of the U.S. Government. Test reports may not be reproduced except in full and with prior approval of AESI Inc.
- The liability of Athenica Environmental Services Inc. with respect to the services charged, shall in no event exceed the amount of the invoice.


**ATHENICA**

ENVIRONMENTAL SERVICES INC.

Tel. (718) 784-2490

Fax. (718) 784-1085

CLIENT: Warren &amp; Panzer Engineers, P.C.

LABORATORY ID #: T02-09-110

ANALYT. METHODOLOGY: AHERA

FILTER TYPE: M.C.E.

 AVERAGE G.O. AREA (mm<sup>2</sup>): 0.013838

# AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY

PROJECT: NYC DEP, W. Broadway/Murray/Warren

DATE OF REPORT: 09/29/02

DATE OF ANALYSIS: 09/29/02

 EFFECTIVE FILTER AREA (mm<sup>2</sup>): 385

## LABORATORY RESULTS

| CLIENT # | LAB. ID #       | LOCATION                                   | VOLUME (ft <sup>3</sup> ) | G.O.'s ANALYZED | AREA ANALYZED (mm <sup>2</sup> ) | ANALYT. SENSITIV. (struct./cm <sup>3</sup> ) | TOTAL ASBESTOS AIR CONC. (time./cm <sup>3</sup> ) | TOTAL ASBESTOS FILTER CONC. (ttf./mm <sup>2</sup> ) | AIR CONC. FOR STRUCT. 0.558-5µm | AIR CONC. FOR STRUCT. ≥5.0µm | ASBEST. TYPE CHYRS. | AMPHIB. ASBEST. TYPE SPECIFY |
|----------|-----------------|--------------------------------------------|---------------------------|-----------------|----------------------------------|----------------------------------------------|---------------------------------------------------|-----------------------------------------------------|---------------------------------|------------------------------|---------------------|------------------------------|
| 08       | T02-09-110-2640 | Perimeter - corner 61 Warren % W. Broadway | 1440                      | 4               | 0.0554                           | 0.0048                                       | <0.0048                                           | <18.07                                              | NA                              | NA                           | NA                  | NA                           |
| 09       | T02-09-110-2641 | St. - 61 W. Broadway/Warren - 75           | 1440                      | 4               | 0.0554                           | 0.0048                                       | <0.0048                                           | <18.07                                              | NA                              | NA                           | NA                  | NA                           |
| 10       | T02-09-110-2642 | 73-71 W Broadway St. perimeter             | 1440                      | 4               | 0.0554                           | 0.0048                                       | <0.0048                                           | <18.07                                              | NA                              | NA                           | NA                  | NA                           |
| 11       | T02-09-110-2643 | 73-71 W Broadway St. perimeter             | 1440                      | 4               | 0.0554                           | 0.0048                                       | <0.0048                                           | <18.07                                              | NA                              | NA                           | NA                  | NA                           |
| 12       | T02-09-110-2644 | 73-71 W Broadway St. perimeter             | 1440                      | 4               | 0.0554                           | 0.0048                                       | <0.0048                                           | <18.07                                              | NA                              | NA                           | NA                  | NA                           |

*S. Spatkin*

 ANALYST  
E. Sioukri

  
LABORATORY DIRECTOR  
Spiro Douganis

LABORATORY CERTIFICATION NUMBERS: NVLAP 181958, ELAP 10955

- Athenica Environmental Services Inc. (AES), is responsible only for information pertaining to samples taken by its employees.
- Air sampling cassettes will be stored for sixty (60) days. AES Inc., should be notified within this time frame for a true duplicate analysis.
- If AES Inc., did not conduct the sampling, the reported airborne concentration was derived based on information provided by the client. Under these circumstances, the air concentration data is supplied solely for the convenience of the client.
- The report relates only to items tested. This report must not be used to claim product endorsement by NVLAP or any other agency of the U.S. Government. Test reports may not be reproduced except in full and with prior approval of AES Inc.
- The liability of Athenica Environmental Services Inc. with respect to the services charged, shall in no event exceed the amount of the invoice.

REF ID: A66513

300 East 45th Street  
New York, NY 10017  
(212) 922-0677  
Fax (212) 922-0630

# WARREN & PANZER ENGINEERS, P. C.

## AIR MONITORING LOG SHEET/CHAIN-OF-CUSTODY FORM

24 hr<sup>+</sup>/a 12 hr<sup>+</sup>/a 6 hr<sup>+</sup>/a 3 hr<sup>+</sup>/a Immediate <sup>+</sup>/a

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P.O. \_\_\_\_

W&P FILE #: 1079 0201

CLIENT: NYC DEP

PROJECT: ROOFS CANALS

LABORATORY: AERIAL

CONTACT: M. ALON

LOCATION: CORNER of 61 W. 12th St / 11 Broadway

ANALYSIS METHOD: PCM

TEM

circle one

7400 AHERA EPA LEVEL #

TECHNICIAN: J. B. BROWN

| SAMPLE NUMBER | SAMPLE DESCRIPTION/LOCATION       | SAMPLE TYPE | PUMP # | FLOWRATE START | STOP | TIME ON | TIME OFF | TOTAL TIME | VOLUME (liters) | CONCENTRATION (mg/cc) |
|---------------|-----------------------------------|-------------|--------|----------------|------|---------|----------|------------|-----------------|-----------------------|
| 08            | Fluorescein-Corona 601 W. 12th St | 3           | 1      | 8              | 8:00 | 8:00    | 01:00    | 180        | 1440            |                       |
| 09            | ST-61 W. 12th St                  | 3           | 1      | 8              | 8:00 | 8:00    | 01:00    | 180        | 1440            |                       |
| 10            | 73-71 Broadway - ST-PRM           | 3           | 1      | 8              | 8:00 | 8:00    | 01:00    | 180        | 1440            |                       |
| 11            | 11 Broadway - ST-PRM              | 3           | 1      | 8              | 8:00 | 8:00    | 01:00    | 180        | 1440            |                       |
| 12            | 11 Broadway - ST-PRM              | 3           | 1      | 8              | 8:00 | 8:00    | 01:00    | 180        | 1440            |                       |
| 13            | FIELD BLANK                       | 1           | 1      | 8              | 8:00 | 8:00    | 01:00    | 180        | 1440            |                       |
| 14            | FIELD BLANK                       | 1           | 1      | 8              | 8:00 | 8:00    | 01:00    | 180        | 1440            |                       |

COMMENTS:

|                                 |                      |
|---------------------------------|----------------------|
| SAMPLE BY: <u>W&amp;P</u>       | DATE: <u>09-27</u>   |
| SIGNATURE: <u>[Signature]</u>   |                      |
| RELEASED BY: <u>[Signature]</u> | DATE: <u>09-27</u>   |
| SIGNATURE: <u>[Signature]</u>   |                      |
| RECEIVED BY: <u>[Signature]</u> | DATE: <u>9/24/01</u> |
| SIGNATURE: <u>[Signature]</u>   |                      |

702-09-110

| SAMPLE TYPE CODES            |                               |                      |                              |
|------------------------------|-------------------------------|----------------------|------------------------------|
| 1 - Blank                    | 2 - Pre-Abatement             | 3 - During Abatement | 4 - During Glove Bag Removal |
| 5 - Final Clearance (inside) | 6 - Final Clearance (outside) | 7 - Personal         | 8 - Background               |