

09/16/2002 16:44 FAX 718 784 4085

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**ATHENICA**

ENVIRONMENTAL SERVICES INC.

Tel. (718) 784-7490  
Fax. (718) 784-4085**AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY**

CLIENT: Warren & Panzer Engineers, P.C.  
 LABORATORY ID #: T02-09-048  
 ANALYT. METHODOLOGY: AHERA  
 FILTER TYPE: M.C.E.  
 AVERAGE G.O. AREA (mm<sup>2</sup>): 0.013771

PROJECT: NYCDER, 211-213 Pearl St.  
 DATE OF REPORT: 09/15/02  
 DATE OF ANALYSIS: 09/15/02  
 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. SENSITIVITY (struts/cm <sup>2</sup> ) | TOTAL ASBESTOS AIR CONC. (struts/cm <sup>2</sup> ) | TOTAL ASBESTOS FILTER CONC. (struts/cm <sup>2</sup> ) | AIR CONC. FOR STRUCT. 0.55S-5um | AIR CONC. FOR STRUCT. S>5.0um | ASBEST. TYPE CHRYS. | AMPHIB. ASBEST. TYPE SPECIFY |
|----------|-----------------|--------------------------|---------------------------|-----------------|----------------------------------|-----------------------------------------------|----------------------------------------------------|-------------------------------------------------------|---------------------------------|-------------------------------|---------------------|------------------------------|
| 1        | T02-09-048-2307 | Front of Building North  | 1800                      | 4               | 0.0551                           | 0.0039                                        | <0.0039                                            | <18.15                                                | NA                              | NA                            | NA                  | NA                           |
| 2        | T02-09-048-2308 | Front of Building West   | 1800                      | 4               | 0.0551                           | 0.0039                                        | <0.0039                                            | <18.15                                                | NA                              | NA                            | NA                  | NA                           |
| 3        | T02-09-048-2309 | Front of Building South  | 1800                      | 4               | 0.0551                           | 0.0039                                        | <0.0039                                            | <18.15                                                | NA                              | NA                            | NA                  | NA                           |
| 4        | T02-09-048-2310 | Front of Building East   | 1800                      | 4               | 0.0551                           | 0.0039                                        | <0.0039                                            | <18.15                                                | NA                              | NA                            | NA                  | NA                           |
| 5        | T02-09-048-2311 | Front of Building Center | 1800                      | 4               | 0.0551                           | 0.0039                                        | <0.0039                                            | <18.15                                                | NA                              | NA                            | NA                  | NA                           |

E. Sicaletti

ANALYST  
E. SicalettiLABORATORY DIRECTOR  
Spiro Dongaris**LABORATORY CERTIFICATION NUMBERS: NVLAP 101958, ELAP 10955**

- PLANNED LABORATORY CERTIFICATION NUMBERS: NVLAP 101958, ELAP 10955
- 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.

228 East 45th Street  
New York, NY 10017  
(212) 922-8077  
Fax (212) 922-0630

**WARREN & PANZER ENGINEERS, P. C.**  
**AIR MONITORING LOG SHEET/CHAIN-OF-CUSTODY FORM**

PAGE \_\_\_\_\_ OF \_\_\_\_\_

**२०.**

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

W&P FILE #: 1079-01-02

LABORATORY: 634 P

ANALYSIS METHOD: PCM TEM TEM

| circle one | 7400 | AMERICA | EPA LEVE |
|------------|------|---------|----------|
|------------|------|---------|----------|

TECHNICIAN: 6921 E. Johnson

## CLIENT:

**PROJECT:**

LOCATION: 211-213 Pearl St

**CONTACT:**

W&P FILE #: 1079-01-02

LABORATORY: 672 P

ANALYSIS METHOD: PCM

circle one 7400 ~~AMERICA~~ ~~EE~~

TECHNICIAN: 6981 E. 12th

| SAMPLE<br>NUMBER | SAMPLE<br>DESCRIPTION/LOCATION | SAMPLE<br>TYPE | PUMP<br># | FLOWRATE<br>START STOP | TIME<br>ON OFF | TOTAL<br>TIME | VOLUME<br>(liters) | CONCENTR<br>(lb./cc.) |
|------------------|--------------------------------|----------------|-----------|------------------------|----------------|---------------|--------------------|-----------------------|
| 1                | Front of Building A            | 3              |           | 6 6                    | 1000 1500      | 300           | 1800               |                       |
| 2                | Front of Building W            | 1              |           | 6 6                    | 1000 1500      | 300           | 1800               |                       |
| 3                | Front of Building S            | 1              |           | 6 6                    | 1001 1501      | 300           | 1800               |                       |
| 4                | Front of Building E            | 1              |           | 6 6                    | 1002 1502      | 300           | 1800               |                       |
| 5                | Front of Building C            | 2              |           | 6 6                    | 1003 1503      | 300           | 1800               |                       |
| 6                | E B                            |                |           | — —                    | — —            |               |                    |                       |
| 7                | E B                            |                |           | — —                    | — —            |               |                    |                       |
| 8                | E B                            |                |           | — —                    | — —            |               |                    |                       |

CONFIDENTIAL

SAMPLE RV: 1-W-37 DATE: 1/1/01

DATE: \_\_\_\_\_

SIGNATURE: \_\_\_\_\_

DATE:   
 RELEASED BY:   
 1

SIGNATURE: \_\_\_\_\_

RECEIVED BY: ASAC/CL DATE: 6/15/02

**SIGNATURE:** \_\_\_\_\_

102-29-048

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

**SEE REVERSE SIDE FOR ANALYSIS INFORMATION**