

40  
Exchange

09/11/2002 19:41 FAX 718 784 4085

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**ATHENICA**

ENVIRONMENTAL SERVICES INC.

Tel: (718) 784-7400  
Fax: (718) 784-4085**AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY**

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

PROJECT: NYC DEP, 27 Williams St. (40 Exchange Place)

LABORATORY ID #: T02-09-030

DATE OF REPORT: 09/09/02

ANALYT. METHODOLOGY: AHERA

DATE OF ANALYSIS: 09/09/02

FILTER TYPE: M.C.E.

EFFECTIVE FILTER AREA (mm<sup>2</sup>): 385AVERAGE G.O. AREA (mm<sup>2</sup>): 0.013771**LABORATORY RESULTS**

| CLIENT # | LAB. ID #       | LOCATION                     | VOLUME (cc) | G.O.'s ANAL YZED | AREA ANAL YZED (mm <sup>2</sup> ) | ANALYT. SENSITV. (struc./cm <sup>3</sup> ) | TOTAL ASBESTOS AIR CONC. (struc./cm <sup>3</sup> ) | TOTAL ASBESTOS FILTER CONC. (str./mm <sup>2</sup> ) | AIR CONC. FOR STRUCT. 0.5-5.0µm | AIR CONC. FOR STRUCT. ≥5.0µm | ASBEST. TYPE CHRYS. | AMPHIB. ASBEST. TYPE SPECIFY |
|----------|-----------------|------------------------------|-------------|------------------|-----------------------------------|--------------------------------------------|----------------------------------------------------|-----------------------------------------------------|---------------------------------|------------------------------|---------------------|------------------------------|
| ID 01    | T02-09-030-2219 | IWA North of Williams St.    | 1800        | 4                | 0.0551                            | 0.0039                                     | <0.0039                                            | <18.15                                              | NA                              | NA                           | NA                  | NA                           |
| ID 02    | T02-09-030-2220 | IWA second North of Williams | 1800        | 4                | 0.0551                            | 0.0039                                     | <0.0039                                            | <18.15                                              | NA                              | NA                           | NA                  | NA                           |
| ID 03    | T02-09-030-2221 | IWA second South of Williams | 1800        | 4                | 0.0551                            | 0.0039                                     | <0.0039                                            | <18.15                                              | NA                              | NA                           | NA                  | NA                           |
| ID 04    | T02-09-030-2222 | IWA South Williams St.       | 1800        | 4                | 0.0551                            | 0.0039                                     | <0.0039                                            | <18.15                                              | NA                              | NA                           | NA                  | NA                           |
| ID 05    | T02-09-030-2223 | Middle of work area          | 1800        | 4                | 0.0551                            | 0.0039                                     | <0.0039                                            | <18.15                                              | NA                              | NA                           | NA                  | NA                           |

ANALYST  
E. Dimitrakos

LABORATORY DIRECTOR  
Spiro Dongaris

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**228 East 45th Street  
New York, NY 10017  
(212) 922-0077  
Fax (212) 922-0630**

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

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

W&P FILE #: 10709-01-02

CLIENT: MYC DEP

CLIENT: NYC DEP  
PROJECT: 27 WILLIAMS ST (80 EXCHANGE)

PROJECT: 27 WILLIAMS ST. Exchange Field ANALYSIS METHOD: 4D

circle one

## AHERA LEPA LEVEL II

# AHERA LEPA LEVEL

# DECLARATION

TECHNICIAN: ZDRLJ D1254

TECHNICIAN: ZD 215 ED 2254

TECHNICIAN: ZD 215 ED 2254

[illegible]

100-36861-100

T02-09-030

|              |                   |       |          |
|--------------|-------------------|-------|----------|
| SAMPLE BY:   | IDRIS TDowd       | DATE: | 07-08-02 |
| SIGNATURE:   | <i>Idris Dowd</i> |       |          |
| RELEASED BY: | IDRIS TDowd       | DATE: |          |
| SIGNATURE:   | <i>Idris Dowd</i> |       |          |
| RECEIVED BY: | A. CATICAL        | DATE: | 9/9/02   |
| SIGNATURE:   | <i>A. Catical</i> |       |          |

| 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