

08/27/2002 14:19 FAX 718 784 4085

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**ATHENICA**

ENVIRONMENTAL SERVICES INC.

Tel. (718) 784-7498

Fax. (718) 784-4085

CLIENT: Warren & Panzer Engineers, P.C.

LABORATORY ID #: T02-08-140

ANALYT. METHODOLOGY: AHERA

FILTER TYPE: M.C.E.

AVERAGE G.O. AREA (mm²): 0.012422

PROJECT: NYC DEP, 30 West Broadway

DATE OF REPORT: 08/27/02

DATE OF ANALYSIS: 08/27/02

EFFECTIVE FILTER AREA (mm²): 385**AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY****LABORATORY RESULTS**

CLIENT #	LAB. ID #	LOCATION	VOLUME (L)	G.O.'s ANALYZED	AREA ANALYZED (mm ²)	ANALYT. SENSITIVITY (atrac/cm ²)	TOTAL ASBESTOS AIR CONC. (atrac/cm ³)	TOTAL ASBESTOS FILTER CONC. (atrac/mm ²)	AIR CONC. FOR STRICT. 0.55S-5um	AIR CONC. FOR STRICT. S-5.0um	ASBEST. TYPE CHRYS.	AMPHIB. ASBEST. TYPE SPECIFY
01	T02-08-140-1939	Entrance to building	1480	5	0.0621	0.0042	<0.0042	<16.10	NA	NA	NA	NA
02	T02-08-140-1940	Greenwich St side	1480	5	0.0621	0.0042	<0.0042	<16.10	NA	NA	NA	NA
03	T02-08-140-1941	Middle I	1480	5	0.0621	0.0042	<0.0042	<16.10	NA	NA	NA	NA
04	T02-08-140-1942	Middle II	1480	5	0.0621	0.0042	<0.0042	<16.10	NA	NA	NA	NA
05	T02-08-140-1943	West Broadway side	1480	5	0.0621	0.0042	<0.0042	<16.10	NA	NA	NA	NA

ANALYST
E. Dimitrakas

LABORATORY DIRECTOR
Spiro Douranis**LABORATORY CERTIFICATION NUMBERS: NVLAP 101958, 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 time 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 Athena Environmental Services Inc. with respect to the services charged, shall in no event exceed the amount of the invoice.

08/27/2002 14:19 FAX 718 784 4083

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238 East 45th Street
New York, NY 10017
(212) 922-0077
Fax (212) 922-0030

WARREN & PANZER ENGINEERS, P. C.

AIR MONITORING LOG SHEET/CHAIN-OF-CUSTODY FORM

24 hr⁺/a

12 hr⁺/a 6 hr⁺/a 3 hr⁺/a Immediate⁺/a

W&P FILE #: 1079-01-02

LABORATORY:

CLIENT: NYC DEP

PROJECT: Roof

LOCATION: 30 WEST BROADWAY

ANALYSIS METHOD: PCM TEM

circle one 7400 AMER EPA LEVEL II

TECHNICIAN: Pesi Brewster

CONTACT:

SAMPLE NUMBER	SAMPLE DESCRIPTION/LOCATION	SAMPLE TYPE	PUMP #	FLOWRATE START	STOP	TIME ON	TIME OFF	TOTAL TIME	VOLUME (liters)	CONCENTR. (lb./cc.)
01	ENTRANCE TO BUILDING	3		4	4	0845	1455	370	1480	
02	GREENWICH ST SIDE	3		4	4	0847	1457	370	1480	
03	MIDDLE I	3		4	4	0849	1459	370	1480	
04	MIDDLE II	3		4	4	0851	1501	370	1480	
05	WEST BROADWAY SIDE	3		4	4	0853	1503	370	1480	
06	BLANK									
07	"									
08	"									

SAMPLE BY: Pesi Brewster DATE: 08-26-02

SIGNATURE: *[Signature]*

RELEASED BY: Pesi Brewster DATE: 08-26-02

SIGNATURE: *[Signature]*

RECEIVED BY: ACAPAL DATE: 8/27/02

SIGNATURE: *[Signature]*

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

SEE REVERSE SIDE FOR ANALYSIS INFORMATION

102-08-140