

10/02/2002 07:43 FAX

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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 & Panzer Engineers, P.C.

LABORATORY ID #: T02-09-115

ANALYT. METHODOLOGY: AHERA

FILTER TYPE: M.C.E.

AVERAGE G.O. AREA (mm²): 0.013838

PROJECT: NYC DEP, 118 Chambers Street

DATE OF REPORT: 09/30/02

DATE OF ANALYSIS: 09/30/02

EFFECTIVE FILTER AREA (mm²): 385**LABORATORY RESULTS**

CLIENT #	LAB. ID	LOCATION	VOLUME (ft ³)	G.O. % ANALYZED	AREA ANALYZED (mm ²)	ANALYT. SENSITV. (micrograms)	TOTAL ASBESTOS AIR CONC. (micrograms)	TOTAL ASBESTOS FILTER CONC. (micrograms)	AIR CONC. FOR STRUCT. (0.05-0.10 μm)	AIR CONC. FOR STRUCT. (0.5-0.7 μm)	ASBEST. TYPE CHRV.	ASBEST. TYPE SPECIFY
1	T02-09-115-2665	In front of building=N	1620	4	0.0554	0.0043	<0.0043	<18.07	NA	NA	NA	NA
2	T02-09-115-2666	In front of building=S	1620	4	0.0554	0.0043	<0.0043	<18.07	NA	NA	NA	NA
3	T02-09-115-2667	In front of building=W	1620	4	0.0554	0.0043	<0.0043	<18.07	NA	NA	NA	NA
4	T02-09-115-2668	In front of building=E	1620	4	0.0554	0.0043	<0.0043	<18.07	NA	NA	NA	NA
5	T02-09-115-2669	In front of building=C	1620	4	0.0554	0.0043	<0.0043	<18.07	NA	NA	NA	NA

E. Slucki

ANALYST

R. Slucki

LABORATORY CERTIFICATION NUMBERS: NVLAP 101958, ELAP 10955

LABORATORY DIRECTOR

Spino Douglas

- Athenica Environmental Services Inc. (AES), is responsible only for information pertaining to samples taken by its employees.
- Air sampling cassette 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 asbestos concentration was derived based on information provided by the client. Under these circumstances, the air observation 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.

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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

24 hr⁺/a 12 hr⁺/a 6 hr⁺/a 3 hr⁺/a Immediate⁺/a

PAGE 1 OF 1
P.O.

CLIENT: DFP
PROJECT: 657C
LOCATION: 118 Chambers St

W&P FILE #: 1019-01-03
LABORATORY: W&P
ANALYSIS METHOD: PCM TEM TEM
circle one 7400 HERA EPA LEVEL II

CONTACT: M. NOLAN

TECHNICIAN:

SAMPLE NUMBER	SAMPLE DESCRIPTION/LOCATION	SAMPLE TYPE	PUMP #	FLOWRATE START	FLOWRATE STOP	ON	TIME OFF	TOTAL TIME	VOLUME (liters)	CONCENTR (lb./cc.)
1	IN FRONT OF BUILDING S	3	1	9	9	0701	1001	180	1620	
2	IN FRONT OF BUILDING S	1	2	9	9	0702	1003	180	1620	
3	IN FRONT OF BUILDING S	1	3	9	9	0703	1003	180	1620	
4	IN FRONT OF BUILDING S	1	4	9	9	0704	1004	180	1620	
5	IN FRONT OF BUILDING S	1	5	9	9	0705	1005	180	1620	
6	E-3									
7	E-3									
8	E-3									

COMMENTS:

102-09-115

SAMPLE BY: W&P DATE: 9/28/02
SIGNATURE: [Signature]
RELEASED BY: W&P DATE: 9/28/02
SIGNATURE: [Signature]
RECEIVED BY: ACATIGNA DATE: 9/29/02
SIGNATURE: Alex C. [Signature]

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

SEE REVERSE SIDE FOR ANALYSIS INFORMATION