

09/23/2002 09:31 FAX 7187844085

022/023

**ATHENICA**

ENVIRONMENTAL SERVICES INC.

Tel. (718) 784-7499
Fax. (718) 784-4085**AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY**

CLIENT: Warren & Panzer Engineers, P.C.

LABORATORY ID #: TW2-09-080

ANALYT. METHODOLOGY: AHERA

FILTER TYPE: M.C.E.

AVERAGE G.O. AREA (mm²): 0.013838

PROJECT: NYC DEP, 60 W. MAIN ST.

DATE OF REPORT: 09/23/02

DATE OF ANALYSIS: 09/23/02

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

CLIENT #	LAB. ID	LOCATION	VOLUME (ft ³)	G.O.'S ANALYZED	AREA ANALYZED (mm ²)	ANALYT. SENSITIV. (detect/cm)	TOTAL ASBESTOS AIR CONC. (detect/cm)	TOTAL ASBESTOS FILTER CONC. (detect/cm)	AIR CONC. FOR STRUCT. (1000-10000 µm)	AIR CONC. FOR STRUCT. (2.5-10 µm)	ASBEST. TYPE CHRG.	ANALYT. TYPE SPECIFY
ID01	TW2-09-080-2470	IWA left side of WA	1800	4	0.0554	SAMPLE OVERLOADED WITH PARTICULATE MATERIAL, RENDERING IT UNACCEPTABLE FOR ANALYSIS						
ID02	TW2-09-080-2471	By the deck	1800	4	0.0554	SAMPLE OVERLOADED WITH PARTICULATE MATERIAL, RENDERING IT UNACCEPTABLE FOR ANALYSIS						
ID03	TW2-09-080-0272	By the stairway	1800	4	0.0554	0.0039	<0.0039	<18.07	NA	NA	NA	NA
ID04	TW2-09-080-2473	IWA first right side of WA	1800	4	0.0554	0.0039	<0.0039	<18.07	NA	NA	NA	NA
ID05	TW2-09-080-2474	IWA second right side of WA	1800	4	0.0554	0.0039	<0.0039	<18.07	NA	NA	NA	NA

ANALYST

E. Shoukri

LABORATORY CERTIFICATION NUMBERS: NVLAP 101958, FLAP 10955

LABORATORY DIRECTOR

Spero Doganis

- Athenica Environmental Services Inc. (AES) is responsible only for information pertaining to samples taken by its employees.
- Air sampling activities 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 reflects only the results 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.

09/23/2002 09:31 FAX 7187844085

023/023

228 East 45th Street
New York, NY 10017
(212) 922-0077
Fax (212) 922-0690

WARREN & PANZER ENGINEERS, P.C.

AIR MONITORING LOG SHEET/CHAIN-OF-CUSTODY FORM

PAGE 1 OF 1

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

P.O.

CLIENT: NYC DEP
PROJECT: 60 WILLIAMS ST
LOCATION: FA 5402

W&P FILE #: 1079-01-02
LABORATORY: W & P
ANALYSIS METHOD: PCM TEMP TEM
circle one 7400 AHERA EPA LEVEL II
TECHNICIAN: TA 1010 T A 1010

CONTACT: MICHAEL NOGA

SAMPLE NUMBER	SAMPLE DESCRIPTION/LOCATION	SAMPLE TYPE	PUMP #	FLOWRATE START STOP	TIME ON OFF	TOTAL TIME	VOLUME (liters)	CONCENTR. (lb./cc.)
ID01	EW LEFT SIDE OF WA	03		05 05	0900 1500	360	1800	
ID02	BY THE DETENT	03		05 05	0901 1501	360	1800	
ID03	BY THE STAIRWAY	03		05 05	0904 1504	360	1800	
ID04	IN A FIRST RIGHT SIDE OF WA	03		05 05	0906 1506	360	1800	
ID05	IN A SECOND RIGHT SIDE OF WA	03		05 05	0907 1507	360	1800	
ID06	FIELD BLANK	01						
ID07	FIELD BLANK	01						
ID08	SEALED BLANK	01						

COMMENTS:

T02-09-080

SAMPLE BY: ID01 ID02 DATE: 09-22-02
SIGNATURE: Id01 Id02
RELEASED BY: ID01 ID02 DATE: 09-22-02
SIGNATURE: Id01 Id02
RECEIVED BY: E. S. S. S. S. DATE: 9/23/02
SIGNATURE: [Signature]

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 AND END AREA FOR