


ATHENICA

ENVIRONMENTAL SERVICES INC.

Tel. (718) 764-7490

Fax. (718) 764-4885

CLIENT: Warren & Parizer Engineers, P.C.

LABORATORY ID #: T02-09-055

ANALYT. METHODOLOGY: AHERA

FILTER TYPE: M.C.F.

 AVERAGE G.O. AREA (mm²): 0.013771

PROJECT: NYC DEP, 49 Exchange Place

DATE OF REPORT: 09/16/02

DATE OF ANALYSIS: 09/16/02

 EFFECTIVE FILTER AREA (mm²): 385

AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY

CLIENT #	LAB. ID #	LOCATION	VOLUME (L)	G.O. ANAL. VZED	AREA ANALYZED (mm ²)	ANALYT. SENSITIVITY (fgr./cm ³)	TOTAL ASBESTOS AIR CONC. (fgr./cm ³)	TOTAL ASBESTOS CONC. (fgr./cm ³)	AIR CONC. FOR 0.5 S-5µm	AIR CONC. FOR S25 µm	ASBEST. TYPE FIBERS	AMPHIB. ASBEST. TYPE SPECIES
01	T02-09-055-2340	IWA right side of W/A	1800	4	0.0551	0.0039	<0.0039	<18.15	NA	NA	NA	NA
02	T02-09-055-2341	IWA 1 st middle of W/A	1800	4	0.0551	0.0039	<0.0039	<18.15	NA	NA	NA	NA
03	T02-09-055-2342	IWA 2 nd middle of W/A	1800	4	0.0551	0.0039	<0.0039	<18.15	NA	NA	NA	NA
04	T02-09-055-2343	IWA 3 rd middle of W/A	1800	4	0.0551	0.0039	<0.0039	<18.15	NA	NA	NA	NA
05	T02-09-055-2344	IWA left side of W/A	1800	4	0.0551	0.0039	<0.0039	<18.15	NA	NA	NA	NA

 ANALYST
E. Sioukri

 LABORATORY DIRECTOR
Spiro Dosgaris

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 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 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.

**220 East 45th Street
New York, NY 10017
(212) 922-0077
Fax (212) 922-8830**

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 #: 107-01-02

LABORATORY: WKP

ANALYSIS METHOD:	PCM	TEM	TEM
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circle one **7400** **ANHERA** **EPA LEVEL II**

TECHNICIAN: Diplo

CLIENT: NYC DEP

PROJECT: CLEANING (ACADE)

LOCATION: 40 EXCHANGE PLACE

CONTACT: MICHAEL NOLEN

LABORATORY: WKP

ANALYSIS METHOD: PCM

circle one **7400** **ANHERA** **EPA LEVEL II**

TECHNICIAN: Diplo

SAMPLE NUMBER	SAMPLE DESCRIPTION/LOCATION	SAMPLE TYPE	PUMP #	FLOWRATE START STOP	TIME ON OFF	TOTAL TIME	VOLUME (liters)	CONCENTR. (lib./cc.)
01	1WA right side of WNA	3		03 03	0900 1900	600	1800	
02	✓ 1st middle ✓	3		03 03	0901 1900	600	1800	
03	✓ 2nd middle ✓	3		03 03	0902 1902	600	1800	
04	✓ 3rd middle ✓ WNA	3		03 03	0903 1903	600	1800	
05	1WA left side ✓	3		03 03	0905 1905	600	1800	
06	field Blank	1			NA			
07	✓	1			NA			
08	Sealed Blank	1			NA			

CONGRATULATE.

T020905

SAMPLE BY: Drs. E. F. F. F. DATE: 9/15/62

SIGNATURE: Spae

RELEASED BY: Dipo Elomo DATE: 9/15/02

SIGNATURE: DPSE

RECEIVED BY: A. CATTAL DATE: 9/16/02

SIGNATURE: _____

SAMPLE TYPE CODES

Blank

2 - Pre-Abatement

3 - During Abatement

4 - During Glove Bag Removal

5 - Final Clearance (inside)

6 - Final Clearance (outside)

7 - Personal

8 - Background

SEE REVERSE SIDE FOR ANALYSIS INFORMATION