

AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY



ATHENICA

ENVIRONMENTAL SERVICES INC.

Tel (718) 784-7490

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CLIENT: Warren & Pauter Engineers, P. C.

LABORATORY ID #: T03-02-006

ANALYT. METHODOLOGY: AHERA

FILTER TYPE: M.C.E.

AVERAGE G.O. AREA (mm²): 0.012820

PROJECT: NYC DEP, 15 Park Row

DATE OF REPORT: 02/02/03

DATE OF ANALYSIS: 02/02/03

EFFECTIVE FILTER AREA (mm²): 385

LABORATORY RESULTS

CLIENT #	LAB. ID #	LOCATION	VOLUME (l)	G.O.'s ANALYZED	AREA ANALYZED (mm ²)	ANALYT. SENSITIV. (struct./cm ³)	TOTAL ASBESTOS AIR CONC. (struct./cm ³)	TOTAL ASBESTOS FILTER CONC. (str./mm ²)	AIR CONC. FOR 0.5-5.0 μm	AIR CONC. FOR 5-10 μm	ASBEST. TYPE CHRYS.	AMPHIB. ASBEST. TYPE SPECIFY
01	T03-02-006-146	South side of façade 1	1425	5	0.0641	0.0042	<0.0042	<15.60	NA	NA	NA	NA
02	T03-02-006-147	South side of façade 2	1425	5	0.0641	0.0042	<0.0042	<15.60	NA	NA	NA	NA
03	T03-02-006-148	Set row of façade 1	1410	5	0.0641	0.0043	<0.0043	<15.60	NA	NA	NA	NA
04	T03-02-006-149	Set row of façade 2	1416	5	0.0641	0.0042	<0.0042	<15.60	NA	NA	NA	NA
05	T03-02-006-150	Center of façade south side	1413	5	0.0641	0.0042	<0.0042	<15.60	NA	NA	NA	NA

E. Sioukri

ANALYST

E. Sioukri

Sam Douglas

LABORATORY DIRECTOR

Sprio Douglas

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 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.

27

WARREN & PANZER ENGINEERS, P. C.

AIR MONITORING LOG SHEET/CHAIN-OF-CUSTODY FORM

Fax (212) 922-0530

24 hr⁺/d

12 hr⁺/a 61

3 hr.⁺/a

Immediate $\pm$ a

P.O.

PAGE _____ OF _____

OF

CLIENT: MYC DEP

W&P FILE #: 1079-

LABORATORY: A714-ENICA

PROJECT: ~~1-H~~ (1) 3

ANALYSIS METHOD:

LOCATION: 15 PARK ROW

ANALYSIS METHOD:	PCM	TEA	TEM
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7400 AHERA EPA LEVEL II

TECHNICIAN: Festi Offenberg

SAMPLE

[illegible]

COMMENTS:

SAMPLE BY: Rebecca Alexander DATE: 07-03-11

SIGNATURE: _____

RELEASED BY: FBI MEMPHIS DATE: 02-07-77

SIGNATURE: _____

RECEIVED BY: E. Shapiro DATE: 2/2/83

SIGNATURE: _____

TB-02-006

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