


ATHENICA

ENVIRONMENTAL SERVICES INC.

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 Fax. (718) 784-4085

AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY

CLIENT: Warren & Panzer Engineers, P.C.

LABORATORY ID #: T02-09-063

ANALYT. METHODOLOGY: AHERA

FILTER TYPE: M.C.E.

 AVERAGE G.O. AREA (mm²): 0.013771

PROJECT: NYC DEP, 87 Nassau Street

DATE OF REPORT: 09/18/02

DATE OF ANALYSIS: 09/18/02

 EFFECTIVE FILTER AREA (mm²): 385

LABORATORY RESULTS

CLIENT #	LAB. ID #	LOCATION	VOLUME (ft ³)	G.O.'S ANALYZED	AREA ANALYZED (mm ²)	ANALYT. SENSITIVITY (struct/cm ²)	TOTAL ASBESTOS AIR CONC. (struct/cm ²)	TOTAL ASBESTOS FILTER CAPAC. (struct/mm ²)	AIR CONC. FOR STRUCT. 0.558-5µm	AIR CONC. FOR STRUCL. 0.558-5µm	ASBEST. TYPE CHRYS.	AMPHIB. ASBEST. TYPE SPECIFY
01	T02-09-063-2380	IWA East of WA	1620	4	0.0551	0.0043	<0.0043	<18.15	NA	NA	NA	NA
02	T02-09-063-2381	IWA 1 st middle of WA	1620	4	0.0551	0.0043	<0.0043	<18.15	NA	NA	NA	NA
03	T02-09-063-2382	IWA 2 nd middle of WA	1620	4	0.0551	0.0043	<0.0043	<18.15	NA	NA	NA	NA
04	T02-09-063-2383	IWA 3 rd middle of WA	1620	4	0.0551	0.0043	<0.0043	<18.15	NA	NA	NA	NA
05	T02-09-063-2384	IWA West side of WA	1620	4	0.0551	0.0043	<0.0043	<18.15	NA	NA	NA	NA

E. Sionkri

 ANALYST
 E. Sionkri

 LABORATORY DIRECTOR
 Spiro Dongaris

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.

**220 East 45th Street
New York, NY 10017
(212) 922-0077
Fax (212) 922-0630**

WARREN & PANZER ENGINEERS, P. C.
MONITORING LOG SHEET/CHAIN-OF-CUSTODY FORM

AIR MONITORING LOG SHEET/CHAIN-OF-CUSTODY FORM

Fax (212) 922-0830

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

P.O.

W&P FILE #: 1079-01-02

CLIENT: NYC DEP

CLIENT: W/C DEC
PROJECT: Roof Cleaning

LOCATION: 87 WASSAR ST NYC

LABORATORY: سکتور

ANALYSIS METHOD: PCM (TEM) TEM

AHERA EPA LEVEL II

TECHNICIAN: Dipo Eleno

CONTACT: MICHAEL NOLEN

[illegible]

COMMENTS:

SAMPLE BY: Dipo FLEMO DATE: 9/17/02
 SIGNATURE: Dipote
 RELEASED BY: Dipo FLEMO DATE: 9/17/02
 SIGNATURE: Dipote
 RECEIVED BY: E. Shapiro DATE: 9/18/02
 SIGNATURE: ES

702-09-063

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