

002/023



AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY

CLIENT: Warren & Panzer Engineers, P.C.
LABORATORY ID #: T02-09-070
ANALYT. METHODOLOGY: AHERA
FILTER TYPE: M.C.E.
AVERAGE G.O. AREA (mm²): 0.013838

PROJECT: NYC DEP, 25 Maiden Lane
DATE OF REPORT: 09/21/02
DATE OF ANALYSIS: 09/21/02
EFFECTIVE FILTER AREA (mm²): 385

LABORATORY RESULTS

CLIENT #	LAB. ID #	LOCATION	VOLUME (l)	G.O. % ANALYZED	AREA ANALYZED (mm ²)	ANALYT. SENSITIV. (struct./cm ²)	TOTAL ASBESTOS AIR CONC. (struct./cm ³)	TOTAL ASBESTOS FILTER CONC. (struct./cm ²)	AIR CONC. FOR STRUCT. U.S.S. < 5 ppm	AIR CONC. FOR STRUCT. S ≥ 50 ppm	ASBEST. TYPE CHRYS.	AMPHIB. ASBEST. TYPE SPECIFY
01	T02-09-070-2420	Decon	1710	4	0.0554	0.0041	<0.0041	<18.07	NA	NA	NA	NA
02	T02-09-070-2421	Below roof	1710	4	0.0554	0.0041	<0.0041	<18.07	NA	NA	NA	NA
03	T02-09-070-2422	West side of roof	1710	4	0.0554	0.0041	0.0164	72.28	0.0164	<0.0041	Chrys.	NA
04	T02-09-070-2423	Center of roof	1710	4	0.0554	0.0041	<0.0041	<18.07	NA	NA	NA	NA
05	T02-09-070-2424	East side of roof	1710	4	0.0554	0.0041	<0.0041	<18.07	NA	NA	NA	NA

E. Siankri

ANALYST
E. Siankri

Spino Dongaris
LABORATORY DIRECTOR
Spino Dongaris

LABORATORY CERTIFICATION NUMBERS: NVLAP 101958, EIALAP 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.

09/23/2002 09:23 FAX 7187844085

**228 East 45th Street
New York, NY 10017
(212) 922-0077
Fax (212) 922-0830**

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

PAGE _____ OF _____

P.O. _____

CLIENT: NYCDP
PROJECT: ROOF
LOCATION: 25 MARDEAN LANE

W&P FILE #: 1079-01-02

LABORATORY: ATHENICA

CONTACT:

ANALYSIS METHOD: PCM TEM TEM
circle one 7400 QHERA EPA LEVEL II

TECHNICIAN: *FESBY OSEWALD*

[illegible]

COMMENTS:

T02-09-070

SAMPLE BY: <u>PESTY O'Sullivan</u>	DATE: <u>09/20/02</u>
SIGNATURE: <u>[Signature]</u>	
RELEASED BY: <u>PESTY O'Sullivan</u>	DATE: <u>09/20/02</u>
SIGNATURE: <u>[Signature]</u>	
RECEIVED BY: <u>AGAT GAL</u>	DATE: <u>9/21/02</u>
SIGNATURE: <u>[Signature]</u>	

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

SEC REVERSED SIDE FOR ANALYTICAL PURPOSES

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