


ATHENICA

ENVIRONMENTAL SERVICES INC.

Tel. (718) 784-7440

Fax. (718) 784-4005

AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY

CLIENT: Warren & Panzer Engineers, P.C.
 LABORATORY ID #: T02-09-106
 ANALYT. METHODOLOGY: AHERA
 FILTER TYPE: M.C.E.
 AVERAGE G.O. AREA (mm²): 0.013838

PROJECT: NYC DEP, 250 Broadway
 DATE OF REPORT: 09/28/02
 DATE OF ANALYSIS: 09/28/02
 EFFECTIVE FILTER AREA (mm²): 385

LABORATORY RESULTS

CLIENT #	LAB. ID #	LOCATION	VOLUME (ft)	G.O. ANALYZED	AREA ANALYZED (mm ²)	ANALYT. SENSITIV. (strict/cm ³)	TOTAL ASBESTOS AIR CONC. (strict/cm ³)	TOTAL ASBESTOS FILTER CONC. (strict/cm ³)	AIR CONC. FOR STRICT. 0.5-5.0µm	AIR CONC. FOR STRICT. 5-20µm	ASBEST. TYPE CHRYS.	AMPHIB. ASBEST. TYPE SPECIFY
ID01	T02-09-106-2614	The floor above the roof	1800	4	0.0554	0.0039	<0.0039	<18.07	NA	NA	NA	NA
ID02	T02-09-106-2615	IWA exit to the work area	1800	4	0.0554	0.0039	<0.0039	<18.07	NA	NA	NA	NA
ID03	T02-09-106-2616	Exit to the work area	1800	4	0.0554	0.0039	0.0039	18.07	<0.0039	Chrys.	NA	NA
ID04	T02-09-106-2617	IWA left side of work area	1800	4	0.0554	0.0039	<0.0039	<18.07	NA	NA	NA	NA
ID05	T02-09-106-2618	IWA right side of work area	1800	4	0.0554	0.0039	<0.0039	<18.07	NA	NA	NA	NA

E. Sioukri

ANALYST
 E. Sioukri

LABORATORY DIRECTOR
 Spiro Doagaris

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) 922-0877
Fax (212) 922-0630**

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

Fax (212) 922-0630

24 hr⁺/a

12 hr⁺/100

3 h

Immediate +/a

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PAGE 1 OF 1

W&P FILE #: 1079-01-02

CLIENT: NYC DEP

PROJECT: 250 BROADWAY

LOCATION: Roof

LABORATORY: $w \propto p$

LABORATORY: W & P

ANALYSIS METHOD:	PCM	TEM	TEM

circle one

TECHNICIAN: IDRIS IDOWU

CONTACT: MICHAEL VOLAN

[illegible]

COMMENTS:

SAMPLE BY: <u>FORIS IDOWY</u>	DATE: <u>09-27-02</u>
SIGNATURE: <u>John E. Idow</u>	
RELEASED BY: <u>FORIS IDOWY</u>	DATE: <u>09-27-02</u>
SIGNATURE: <u>John E. Idow</u>	
RECEIVED BY: <u>A. CATTILAN</u>	DATE: <u>9/28/02</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

SEE REVERSE SIDE FOR ANALYSIS INFORMATION