

10/15/2002 17:43 FAX

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**ATHENICA**

ENVIRONMENTAL SERVICES INC.

Tel: (718) 784-7490
Fax: (718) 784-4085**AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY****CLIENT:** Warren & Panzer Engineers, P.C.**LABORATORY ID #:** T02-10-081**ANALYT. METHODOLOGY:** AHERA**FILTER TYPE:** M.C.H.**AVERAGE G.O. AREA (mm²):** 0.013638**PROJECT:** NYC DEP, 123 Williams Street**DATE OF REPORT:** 10/13/02**DATE OF ANALYSIS:** 10/13/02**EFFECTIVE FILTER AREA (mm²):** 385**LABORATORY RESULTS**

CLIENT #	LAB. ID #	LOCATION	VOLUME (m ³)	G.O.'s ANALYZED	AREA ANALYZED (mm ²)	ANALYT. SENSITV. (fem/cm ²)	TOTAL ASBESTOS AIR CONC. (fem/cm ³)	TOTAL ASBESTOS FILTER CONC. (fem/cm ²)	AIR CONC. FOR STRUCT. (0.055-0.999 fpm)	AIR CONC. FOR STRUCT. (≥1.0 fpm)	ASBEST. TYPE CHRVTS.	AMPHIB. ASBEST. TYPE SPECIFY
01	T02-10-081-3091	By the entrance	1680	4	0.0554	0.0041	<0.0041	<18.07	NA	NA	NA	NA
02	T02-10-081-3092	Inside work area south	1680	4	0.0554	0.0041	<0.0041	<18.07	NA	NA	NA	NA
03	T02-10-081-3093	Inside work area east	1680	4	0.0554	0.0041	<0.0041	<18.07	NA	NA	NA	NA
04	T02-10-081-3094	Inside work area west	1680	4	0.0554	0.0041	<0.0041	<18.07	NA	NA	NA	NA
05	T02-10-081-3095	Inside work area north	1680	4	0.0554	0.0041	<0.0041	<18.07	NA	NA	NA	NA

ANALYST

E. Dimitrakas

LABORATORY DIRECTOR

Spiro Dourakis

LABORATORY CERTIFICATION NUMBERS: NVLAP 101939, ELAP 10955

- Athenica Environmental Services Inc. (AES), is responsible only for information pertaining to samples taken by its employees.
- Air sampling cascades 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 asbestos 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.

10/10/2002 11:42 PM

228 East 45th Street
New York, NY 10017
(212) 622-0077
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WARREN & PANZER ENGINEERS, P.C.

AIR MONITORING LOG SHEET/CHAIN-OF-CUSTODY FORM

PAGE 1 OF 7

P.O. _____

24 hr⁺/a

12 hr⁺/a 6 hr⁺/a 3 hr⁺/a Immediate 1/a

W&P FILE #: 079:07102

LABORATORY: ATC

CONTACT: Mr Mike Nolan

CLIENT: NY DEP
PROJECT: Facades
LOCATION: 123 Williams St.

ANALYSIS METHOD: PCM TEM TEM
cicle one 7400 HERA EPA LEVEL II

TECHNICIAN: Colleen Brown

SAMPLE NUMBER	SAMPLE DESCRIPTION/LOCATION	SAMPLE TYPE	PUMP #	FLOWRATE START	FLOWRATE STOP	ON	TIME OFF	TOTAL TIME	VOLUME (liters)	CONCENTRATION (lb./cc.)
01	for the Entrance	3		04	04	0700	1400	1420	1680	
02	Inside 10th Ave South	3		04	04	0702	1402	1420	1680	
03	Inside 10th Ave East	3		04	04	0704	1404	1420	1680	
04	Inside 10th Ave West	3		04	04	0706	1406	1420	1680	
05	Inside 10th Ave North	3		04	04	0708	1408	1420	1680	
06	Field Blank	1								
07	Field Blank	1								
08	Capped Blank	1								

COMMENTS:

102-10-081

SAMPLE BY: Celestine M. Mowery DATE: 10/12/02
SIGNATURE: C. Mowery
RELEASED BY: Celestine M. Mowery DATE: _____
SIGNATURE: C. Mowery
RECEIVED BY: A. C. C. C. DATE: 10/13/02
SIGNATURE: A. C. C. C.

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