

10/15/2002 17:33 FAX

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**ATHENICA**

ENVIRONMENTAL SERVICES INC.

Tel. (718) 784-7490
Fax. (718) 784-4065**AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY****CLIENT:** Warren & Panzer Engineers, P.C.**LABORATORY ID #:** T02-10-089**ANALYT. METHODOLOGY:** AHERA**FILTER TYPE:** M.C.B.**AVERAGE G.O. AREA (mm²):** 0.013838**PROJECT:** NYC DEP, 123 Williams Street**DATE OF REPORT:** 10/15/02**DATE OF ANALYSIS:** 10/15/02**EFFECTIVE FILTER AREA (mm²):** 385**LABORATORY RESULTS**

CLIENT #	LAB. ID #	LOCATION	VOLUME (ft ³)	G.O. % ANAL. VZED	AREA ANALY (mm ²)	ANALYT. SENSITV. (structures)	TOTAL ASBESTOS AIR CONC. (structures)	TOTAL ASBESTOS FILTER CONC. (structures)	AIR CONC. FOR STRUCT. 0.5-5.0µm	AIR CONC. FOR STRUCT. 5.5-10µm	ASBEST. TYPE CHRYS.	ASBEST. TYPE SERPENT
01	T02-10-089-3131	Decon penthouse	1500	4	0.0554	0.0046	0.0046	18.07	0.0046	<0.0046	Chrys.	NA
02	T02-10-089-3132	Entry pent house stairway (A)	1500	4	0.0554	0.0046	<0.0046	<18.07	NA	NA	NA	NA
03	T02-10-089-3133	South west side of roof	1500	4	0.0554	0.0046	<0.0046	<18.07	NA	NA	NA	NA
04	T02-10-089-3134	South west side of roof	1500	4	0.0554	0.0046	<0.0046	<18.07	NA	NA	NA	NA
05	T02-10-089-3135	South west side of roof	1500	4	0.0554	0.0046	<0.0046	<18.07	NA	NA	NA	NA

ANALYST

E. Dimitrakas

LABORATORY DIRECTOR

Spico Damjanis

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 in 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.

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228 East 45th Street
New York, NY 10017
(212) 622-0017
Fax (212) 622-0038

WARREN & PANZER ENGINEERS, P.C.

AIR MONITORING LOG SHEET/CHAIN-OF-CUSTODY FORM

24 hr⁺/a12 hr⁺/a6 hr⁺/a3 hr⁺/aImmediate⁺/a

P.O.

PAGE ____ OF ____

CLIENT: NYC-DEP

PROJECT: RAY FAC002

LOCATION: 123 ALBANY ST

W&P FILE #: 1025 01-02

LABORATORY: AHERA

ANALYSIS METHOD: PCM

Circle one

TEM TEM
AHERA EPA LEVEL II

TECHNICIAN:

CONTACT: W. ALBANY

SAMPLE NUMBER	SAMPLE DESCRIPTION/LOCATION	SAMPLE TYPE	PUMP #	FLOWRATE START	FLOWRATE STOP	ON	TIME OFF	TOTAL TIME	VOLUME (liters)	CONCENTR (µg/cc)
01	DECK FLOOR	3	1	5	5	9:30	14:20	300	1500	
02	LOCKER ROOMS (STORAGE)	3	1	5	5	9:31	14:21	300	1500	
03	SOUTHWEST SIDE OF ROAD	3	1	5	5	9:33	14:23	300	1500	
04	SOUTH WEST SIDE OF ROAD	3	1	5	5	9:34	14:24	300	1500	
05	SOUTH WEST SIDE OF ROAD	3	1	5	5	9:35	14:25	300	1500	
06	FIELD OFFICE	1	1	5	5	9:35	14:25	300	1500	
07	FIELD OFFICE	1	1	5	5	9:35	14:25	300	1500	

COMMENTS:

T 02.010.089

SAMPLE BY: J. GUYER
SIGNATURE: J. GUYER
DATE: 10-14

RELEASED BY: J. GUYER
SIGNATURE: J. GUYER
DATE: 10-14

RECEIVED BY: J. GUYER
SIGNATURE: J. GUYER
DATE: 10-14

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