

TEL :

Dec 25, 00

8:19 No.002 P.04

**ATHENICA**

ENVIRONMENTAL SERVICES, INC.

Tel. (718) 784-7408
Fax. (718) 784-4055**AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY****CLIENT:** Warren & Panzer Engineers, P.C.**LABORATORY ID #:** T02-11-807**ANALYT. METHODOLOGY:** AHERA**FILTER TYPE:** M.C.E.**AVERAGE G.O. AREA (mm²):** 0.013433**PROJECT:** NYC DEP, 17 Battery Place**DATE OF REPORT:** 11/02/02**DATE OF ANALYSIS:** 11/02/02**EFFECTIVE FILTER AREA (mm²):** 385**LABORATORY RESULTS**

CLIENT #	LAB ID #	LOCATION	VOLUME (m)	G.O.'s ANAL YZED	AREA ANALY ZED (mm ²)	ANALYT. SENSITV (mm ² /cm ²)	TOTAL ASBESTOS AIR CONC. (mm ² /cm ²)	TOTAL ASBESTOS FILTER CONC. (mm ² /cm ²)	AIR CONC. FOR STRICT. 0.5-5um	AIR CONC. FOR STRICT. 0.5-9um	ASBEST. TYPE CHYS	ANALYT. ASBEST. TYPE SPECIFY
ID01	T02-11-087-3710	By the deck	1440	4	0.0537	0.0050	<0.0050	<18.61	NA	NA	NA	NA
ID02	T02-11-087-3711	W/A 1 st left of W/A	1440	4	0.0537	0.0050	<0.0050	<18.61	NA	NA	NA	NA
ID03	T02-11-007-3712	W/A 2 nd left of W/A	1440	4	0.0537	0.0050	<0.0050	<18.61	NA	NA	NA	NA
ID04	T02-11-007-3713	W/A 3 rd left of W/A	1440	4	0.0537	0.0050	0.0050	18.61	0.0050	<0.0050	CHYS	NA
ID05	T02-11-007-3714	W/A 4 th left of W/A	1440	4	0.0537	0.0050	<0.0050	<18.61	NA	NA	NA	NA

ANALYST
E Dimitrakis

LABORATORY DIRECTOR
Spiro Doerganis

LABORATORY CERTIFICATION NUMBERS: NVLAP 101958, ELAP 10955

- Athenica Environmental Services Inc. (AES), is responsible only for information pertaining to samples taken by its employees.
- All sampling instructions 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 analysis concentration was derived based on information provided by the client. Under these circumstances, the air concentration data is applied solely for the convenience of the client.
- The report relates only to data listed. 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.

TEL:

Dec 25, 00

8:21 No.002 P.05

226 East 45th Street
New York, NY 10017
(212) 822-4677
Fax (212) 822-0630

WARREN & PANZER ENGINEERS, P.C.

AIR MONITORING LOG SHEET/CHAIN-OF-CUSTODY FORM

24 hr⁺/a12 hr⁺/a 6 hr⁺/a 3 hr⁺/a Immediate ⁺/a

P.O.

PAGE 1 OF 1

CLIENT: NYC DEP

PROJECT: 17 BATTERY PLACE

LOCATION: F4402

W&P FILE #: 1074-01-02

LABORATORY: W & P

ANALYSIS METHOD: PCM TEM TEM

Circle one 7400 AHERA EPA LEVEL 1

TECHNICIAN: TDRIS IDOWY

CONTACT: Michael Nolan

SAMPLE NUMBER	SAMPLE DESCRIPTION/LOCATION	SAMPLE TYPE	PUMP #	FLOWRATE START STOP	ON	TIME OFF	TOTAL TIME	VOLUME (liters)	CONCENTR (µg/loc.)
1D01	B1 THE DECOR	3		6	6	1305	1705	240	1440
1D02	1WA 1ST LEFT SIDE OF WA	3		6	6	1306	1706	240	1440
1D03	1WA 2ND LEFT SIDE OF WA	3		6	6	1307	1707	240	1440
1D04	1WA 3RD LEFT SIDE OF WA	3		6	6	1308	1708	240	1440
1D05	1WA 4TH LEFT SIDE OF WA	3		6	6	1309	1709	240	1440
1D06	Field blank	1							
1D07	Field blank	1							
1D08	Sealed blank	1							

COMMENTS:

T02-11-007

SAMPLE BY: TDRIS IDOWY DATE: 11/6/02

SIGNATURE: *TDRIS*

RELEASED BY: EDKUS IDOWY DATE: 11/6/02

SIGNATURE: *EDKUS*

RECEIVED BY: A. G. IDOWY DATE: 11/6/02

SIGNATURE: *A. G. IDOWY*

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