

TEL:

Dec 25, 00

8:19 No.002 P.04

**ATHENICA**

ENVIRONMENTAL SERVICES INC.

Tel: (718) 786-7468
Fax: (718) 786-4005

CLIENT: Warren & Panzer Engineers, P.C.

LABORATORY ID #: 102-11-007

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**AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY****LABORATORY RESULTS**

CLIENT #	LAB ID #	LOCATION	VOLUME (ft ³)	G.O.% ANAL. YIELD	AREA ANALYZED (mm ²)	ANALYT. SENSITIV. (micro/cm ²)	TOTAL ASBESTOS AIR CONC. (micro/cm ³)	TOTAL ASBESTOS FILTER CONC. (micro/cm ²)	AIR CONC. FOR STRICT. 0.55-5.0um	AIR CONC. FOR STRICT. 8-5.0um	ASBEST. TYPE CHRY.	ANALYT. ASBEST. TYPE SPECIFY
ID01	102-11-007-3710	By the decon	1440	4	0.0537	0.0050	<0.0050	<18.61	NA	NA	NA	NA
ID02	102-11-007-3711	IWA 1 st left of W/A	1440	4	0.0537	0.0050	<0.0050	<18.61	NA	NA	NA	NA
ID03	102-11-007-3712	IWA 2 nd left of W/A	1440	4	0.0537	0.0050	<0.0050	<18.61	NA	NA	NA	NA
ID04	102-11-007-3713	IWA 3 rd left of W/A	1440	4	0.0537	0.0050	0.0050	18.61	0.0050	<0.0050	Chrys.	NA
ID05	102-11-007-3714	IWA 4 th left of W/A	1440	4	0.0537	0.0050	<0.0050	<18.61	NA	NA	NA	NA

ANALYST
E. DimitrakasLABORATORY DIRECTOR
Spiro Dongaris

LABORATORY CERTIFICATION NUMBERS: NVLAP 101958, ELAP 10955

- Athenica Environmental Services Inc. (AESI), is responsible only for information pertaining to samples taken by its employees.
- Air sampling procedures will be scored for every (60) days. AESI Inc., should be notified within this time frame for a true duplicate analysis.
- If AESI 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 applied solely for the convenience of the client.
- The report relates only to areas 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 AESI 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 46th 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 1 OF 1

P.O.

CLIENT: NYC DEP

PROJECT: 17 BATTERY PLACE

LOCATION: FACADE

W&P FILE #: 1074-01-02

LABORATORY: W & P

ANALYSIS METHOD: PCM TEM TEM

Circle one 7400 AHERA/EPA LEVEL II

TECHNICIAN: JDRIS ID004

CONTACT: Michael N. Lamy

COMMENTS:

T02-11-007

SAMPLE NUMBER	SAMPLE DESCRIPTION/LOCATION	SAMPLE TYPE	PUMP #	FLOWRATE START STOP	ON	TIME OFF	TOTAL TIME	VOLUME (liters)	CONCENTR (mg/cc)
ID01	B1 THE DECK	3		6	6	1305	1705	240	1440
ID02	1st LEFT SIDE OF WA	3		6	6	1306	1706	240	1440
ID03	2nd LEFT SIDE OF WA	3		6	6	1307	1707	240	1440
ID04	3rd LEFT SIDE OF WA	3		6	6	1308	1708	240	1440
ID05	4th LEFT SIDE OF WA	3		6	6	1309	1709	240	1440
ID06	Field blank	1							
ID07	Field blank	1							
ID08	Sealed blank	1							

SAMPLE BY: JDRIS ID004	DATE: 11/01/02
SIGNATURE: <i>JDRIS</i>	
RELEASED BY: JDRIS ID004	DATE: 11/01/02
SIGNATURE: <i>JDRIS</i>	
RECEIVED BY: A. O'Hara	DATE: 11/01/02
SIGNATURE: <i>A. O'Hara</i>	

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