

TEL :

Dec 31,00

15:24 No.002 P.05

**ATHENICA**

ENVIRONMENTAL SERVICES INC.

Tel: (718) 784-7490
Fax: (718) 784-4065CLIENT: Warren & Panzer Engineers, P.C.
LABORATORY ID #: T02-11-041ANALYT. METHODOLOGY: AHERA
FILTER TYPE: M.C.E.
AVERAGE G.O. AREA (mm²): 0.013433**AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY**PROJECT: NYC DEP, 17 Battery Place
DATE OF REPORT: 11/08/02
DATE OF ANALYSIS: 11/08/02
EFFECTIVE FILTER AREA (mm²): 185**LABORATORY RESULTS**

CLIENT'S	LAB. ID #	LOCATION	VOLUME (M)	G.O.'s ANALYZED	AREA ANALYZED (mm ²)	ANALYT. SENSITIV. (detect/cm ²)	TOTAL ASBESTOS AIR CONC. (detect/cm ²)	TOTAL ASBESTOS FILTER CONC. (detect/cm ²)	AIR CONC. FOR STRICT. 0.45µm	AIR CONC. FOR STRICT. 0.50µm	ASBEST. TYPE CHYS	ANALYT. TYPE SPLITTY
011WA	T02-11-041-3911	Bottom of W.A. Center of W.A.	1350	5	0.0672	0.0042	0.0042	14.89	0.0042	<0.0042	Chys	NA
021WA	T02-11-041-3912	Bottom of W.A. South section of W.A.	1350	5	0.0672	0.0042	<0.0042	<14.89	NA	NA	NA	NA
031WA	T02-11-041-3913	Bottom of W.A. West section of W.A.	1350	5	0.0672	0.0042	<0.0042	<14.89	NA	NA	NA	NA
041WA	T02-11-041-3914	Bottom of W.A. North section of W.A.	1350	5	0.0672	0.0042	<0.0042	<14.89	NA	NA	NA	NA
050WA	T02-11-041-3915	Inside clean room of Pers. Door	1350	5	0.0672	0.0042	<0.0042	<14.89	NA	NA	NA	NA

ANALYST

E. Stokri

LABORATORY DIRECTOR

Spirid Douganis

LABORATORY CERTIFICATION NUMBERS: NVLAP 101938, ELAP 10935

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

TEL:

Dec 31, 00

15:24 No.002 P.06

228 East 65th Street
New York, NY 10017
(212) 922-0877
Fax (212) 922-0830

WARREN & PANZER ENGINEERS, P.C.

PAGE 1 OF 1

AIR MONITORING LOG SHEET/CHAIN-OF-CUSTODY FORM

24 hr⁺/a

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

P.O.

CLIENT: **NYC. D.E.P.**

W&P FILE #: **1079.01.02**

CONTACT: **Mr. M. Nolan**

PROJECT: **DEP Fibre Control**

LABORATORY: **Warren and Panzer**

LOCATION: **17 Battery Place, NY, NY**

ANALYSIS METHOD: **PCM** TEM TEM
single one 7400 AHERA EPA LEVEL II

Facade - side elevation

TECHNICIAN: **Yury Bedin**

SAMPLE NUMBER	SAMPLE DESCRIPTION/LOCATION	SAMPLE TYPE	PUMP #	FLOWRATE START STOP	TIME ON OFF	TOTAL TIME	VOLUME (liters)	CONCENTR. (mg/cc)
1 IWA	Bottom of IWA. Center of roof Area.	3		3.0 3	7:55 15:25	4:50	1350	
2 IWA	Bottom of IWA. South Section of IWA.	3		3.0 3	7:57 15:27	4:50	1350	
3 IWA	Bottom of IWA. West Section of IWA.	3		3.0 3	7:59 15:29	4:50	1350	
4 IWA	Bottom of IWA. North Section of IWA.	3		3.0 3	8:01 15:31	4:50	1350	
5 IWA	Inside Classroom of Bldg. Below.	3		3.0 3	8:03 15:33	4:50	1350	
6	Field Blank	1						
7	Field Blank	1						
8	S. Blank	1						

COMMENTS:

T02-11-04

SAMPLE BY: **Yury Bedin** DATE: **11-7-02**
SIGNATURE: *[Signature]*
RELEASED BY: **Yury Bedin** DATE: **11-7-02**
SIGNATURE: *[Signature]*
RECEIVED BY: **A. BATTAL** DATE: **11/8/02**
SIGNATURE: *[Signature]*

SAMPLE TYPE CODES			
1 - Blank	5 - Final Clearance (inside)	6 - Final Clearance (outside)	7 - Personal
2 - Pre-Abatement			
3 - During Abatement			
4 - During Glove Bag Removal	8 - Background		

SEE REVERSE SIDE FOR ANALYSIS INFORMATION