

10/07/2002 16:39 FAX

006/017

**ATHENICA**

ENVIRONMENTAL SERVICES INC.

Tel. (718) 784-7490
Fax. (718) 784-4685**AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY**

CLIENT: Warren & Panzer Engineers, P.C.

LABORATORY ID #: T02-10-022

ANALYT. METHODOLOGY: AHERA

FILTER TYPE: M.C.E.

AVERAGE G.O. AREA (mm²): 0.013838

PROJECT: NYC DEP, 15-17 Ann St.

DATE OF REPORT: 10/05/02

DATE OF ANALYSIS: 10/05/02

EFFECTIVE FILTER AREA (mm²): 385**LABORATORY RESULTS**

CLIENT #	LAB. ID #	LOCATION	VOLUME (ft ³)	G.O.'s ANALYZED	AREA ANALYZED (mm ²)	ANALYT. SENSITIVITY (structures/cm ²)	TOTAL ASBESTOS AIR CONC. (structures/cm ²)	TOTAL ASBESTOS FILTER CONC. (structures/cm ²)	AIR CONC. FOR STRUCT. (structures/cm ²)	AIR CONC. FOR STRUCT. (structures/cm ²)	ASBEST. TYPE CHRV.	ASBEST. TYPE SPECIFY
1	T02-10-022-2790	IWA on roof. Center of work area.	1800	4	0.0554	0.0039	<0.0039	<18.07	NA	NA	NA	NA
2	T02-10-022-2791	IWA on roof. North section of WA.	1800	4	0.0554	0.0039	<0.0039	<18.07	NA	NA	NA	NA
3	T02-10-022-2792	IWA on roof. South section of WA.	1800	4	0.0554	0.0039	<0.0039	<18.07	NA	NA	NA	NA
4	T02-10-022-2793	IWA on roof. West section of WA.	1800	4	0.0554	0.0039	<0.0039	<18.07	NA	NA	NA	NA
5	T02-10-022-2794	OWA on stairwell leading to roof. 8th of door entrance.	1800	4	0.0554	0.0039	<0.0039	<18.07	NA	NA	NA	NA

ANALYST
E. Sionkri

LABORATORY DIRECTOR
Spito Dargatzis

LABORATORY CERTIFICATION NUMBERS: NVLAP 101959, FLAP 10955

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

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220 East 43rd Street
New York, NY 10017
(212) 922-0077
Fax (212) 922-8630

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.

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CLIENT:

D.E.P.

LABORATORY:

Yurey Bedin

CONTACT:

Mr. M. Molloy

PROJECT: DEP'S Agency Roof Cleaning

ANALYSIS METHOD: PCM

TEM TEM
7400 AHERA EPA LEVEL IILOCATION: 15-TH AVENUE ST. NY. NY.
on the Roof.

TECHNICIAN:

Yurey Bedin

SAMPLE NUMBER	SAMPLE DESCRIPTION/LOCATION	SAMPLE TYPE	PUMP #	FLOWRATE START	FLOWRATE STOP	ON	TIME OFF	TOTAL TIME	VOLUME (liters)	CONCENTR (ftb/cc)
1	Fluid on Roof. Section of Trib. 11 A	3		5:0	5:0	8:40	14:40	360	1800	
2	LWA on Roof. North Section of W.A.	3		5:0	5:0	8:42	14:42	360	1800	
3	LWA on Roof. South Section of W.A.	3		5:0	5:0	8:44	14:44	360	1800	
4	LWA on Roof. West Section of W.A.	3		5:0	5:0	8:46	14:46	360	1800	
5	OWA on Stairwell leading to Roof.	3		5:0	5:0	8:48	14:48	360	1800	
6	Field Blank	1								
7	Field Blank	1								
8	S. Blank	1								

COMMENTS:

102-10-022

SAMPLE BY: Yurey Bedin. DATE: 10-4-02.
SIGNATURE: Yurey Bedin.
RELEASED BY: Yurey Bedin. DATE: 10-4-02
SIGNATURE: Yurey Bedin. Released - 17:40 PM.
RECEIVED BY: A. S. AT 16:00 DATE: 10/5/02
SIGNATURE: A. S. AT 16:00

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

SEE REVERSE SIDE FOR ANALYSIS INFORMATION