

34 Park Row.

09/27/2002 13:29 FAX 7187844085

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**ATHENICA**

ENVIRONMENTAL SERVICES, INC.

Tel. (718) 764-7489
Fax. (718) 764-4085

CLIENT: Warner & Panzer Engineers, P.C.

LABORATORY ID #: 102-09-090

ANALYT. METHODOLOGY: AHERA

FILTER TYPE: M.C.E.

AVERAGE G.O. AREA (mm²): 0.013838

PROJECT: NYC DEP, 1 Beekman Street

DATE OF REPORT: 09/26/02

DATE OF ANALYSIS: 09/26/02

EFFECTIVE FILTER AREA (mm²): 385**AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY****LABORATORY RESULTS**

CLIENT #	LAB. ID	LOCATION	VOLUME (l)	G.O. % ANAL. YIELD	AREA ANALYZED (mm ²)	ANALYT. SENSITIVITY (detection)	TOTAL ASBESTOS AIR CONC. (detection)	TOTAL ASBESTOS FILTER CONC. (detection)	AIR CONC. FOR STRUCT. USE (ug/m ³)	AIR CONC. FOR STRUCT. USE (ug/m ³)	ASBEST. TYPE CHRYA.	ASBEST. TYPE SPECIFY
1	102-09-090-2521	IWA on roof. Center of work area.	1500	4	0.0554	0.0046	<0.0046	<18.07	NA	NA	NA	NA
2	102-09-090-2522	IWA on roof. North section of W.A.	1500	4	0.0554	0.0046	<0.0046	<18.07	NA	NA	NA	NA
3	102-09-090-2523	IWA on roof. West section of W.A.	1500	4	0.0554	0.0046	<0.0046	<18.07	NA	NA	NA	NA
4	102-09-090-2524	IWA on roof. Northwest of W.A. 1ft of facade.	1500	4	0.0554	0.0046	<0.0046	<18.07	NA	NA	NA	NA
5	102-09-090-2525	OWO on stairwell leading to roof. 1ft of door entrance.	1500	4	0.0554	0.0046	<0.0046	<18.07	NA	NA	NA	NA

*E. Sioback*ANALYST
E. SiobackLABORATORY DIRECTOR
Spoto Douglas**LABORATORY CERTIFICATION NUMBERS: NVLAP 101958, FLAP 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 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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228 East 45th Street
New York, NY 10017
(212) 922-0077
Fax (212) 922-0630

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:

DEP.

PROJECT:

DEP-Sampling, Post-Cleaning, ANALYSIS METHOD: PGM

LABORATORY: Warren and Panzer. CONTACT: Mr. M. Nolan.

LOCATION: 1 Bedford St., NY, NY. 7400 AHRA EPA LEVEL II

TECHNICIAN:

Vincent Bedin.

SAMPLE NUMBER	SAMPLE DESCRIPTION/LOCATION	SAMPLE TYPE	PUMP #	FLOWRATE START	FLOWRATE STOP	ON	TIME OFF	TOTAL TIME	VOLUME (liters)	CONCENTR. (lb./cc.)
1	1st W.A. on Roof, Center of W.A. Section of W.A.	3		3.0	3.0	8:45	17:05	500	1500	
2	2nd W.A. on Roof, North Section of W.A.	3		3.0	3.0	8:47	17:07	500	1500	
3	3rd W.A. on Roof, West Section of W.A.	3		3.0	3.0	8:49	17:09	500	1500	
4	4th W.A. on Roof, South Section of W.A.	3		3.0	3.0	8:51	17:11	500	1500	
5	5th W.A. on Roof, East Section of W.A.	3		3.0	3.0	8:53	17:13	500	1500	
6	6th W.A. on Roof, West Section of W.A.	3								
7	7th W.A. on Roof, North Section of W.A.	3								
8	8th W.A. on Roof, South Section of W.A.	3								

COMMENTS:

T02-09-090

SAMPLE BY: Vincent Bedin. DATE: 9-25-02.
 SIGNATURE: Vincent Bedin.
 RELEASED BY: Vincent Bedin. DATE: 9-25-02.
 SIGNATURE: Vincent Bedin.
 RECEIVED BY: Vincent Bedin. DATE: 9/26/02.
 SIGNATURE: Vincent Bedin.

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