

10/29/2002 12:15 FAX

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**ATHENICA**

ENVIRONMENTAL SERVICES INC.

Tel. (718) 784-7490
Fax. (718) 784-4085

CLIENT: Warren & Panzer Engineers, P.C.

LABORATORY ID #: T02-10-158

ANALYT. METHODOLOGY: AHERA

FILTER TYPE: M.C.E.

AVERAGE G.O. AREA (mm²): 0.013838

PROJECT: NYC DEP, 94 Fulton Street

DATE OF REPORT: 10/24/02

DATE OF ANALYSIS: 10/24/02

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

CLIENT #	LAB. ID #	LOCATION	VOLUME (l)	G.O.'s ANALYZED	AREA ANALYZED (mm ²)	ANALYT. SENSITIV. (mm ² /cm ²)	TOTAL ASBESTOS AIR CONC. (fibre/cm ³)	TOTAL ASBESTOS FILTER CONC. (fibre/mm ²)	AIR CONC. FOR STRUCT. 0.558 µm	AIR CONC. FOR STRUCT. ≥ 5.0 µm	ASBEST. TYPE CHRYS.	AMPHIB. ASBEST. TYPE SPECIFY
011WA	T02-10-158-3493	IWA on roof, center of WA	1620	4	0.0554	0.0043	<0.0043	<18.07	NA	NA	NA	NA
021WA	T02-10-158-3494	IWA on roof, south section of WA	1620	4	0.0554	0.0043	<0.0043	<18.07	NA	NA	NA	NA
031WA	T02-10-158-3495	IWA on roof, west section of WA	1620	4	0.0554	0.0043	<0.0043	<18.07	NA	NA	NA	NA
041WA	T02-10-158-3496	IWA on roof north section of WA	1620	4	0.0554	0.0043	<0.0043	<18.07	NA	NA	NA	NA
050WA	T02-10-158-3497	OWA on stairwell leading to roof 1st of door entrance	1620	4	0.0554	0.0043	<0.0043	<18.07	NA	NA	NA	NA

E. Sioukri

ANALYST
E. Sioukri

Em. Sioukri for 30

LABORATORY DIRECTOR
Spiro Dougaris**LABORATORY CERTIFICATION NUMBERS: NVLAP 101958, ELAP 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.

**228 East 45th Street
New York, NY 10017
(212) 922-0077
Fax (212) 922-0838**

WARREN & PANZER ENGINEERS, P. C.

AIR MONITORING LOG SHEET/CHAIN-OF-CUSTODY FORM

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

CLIENT: NYC. DEP

W&P FILE #: 1079.01.02

LABORATORY: Waller and Pinner

LOCATION:	ANALYSIS METHOD:	PCM	TEM	TEM
94 E 168 St NY NY 10032				

LOCATION: 94 Fulford St. NY. NY. Room

CONTACT: **MR. M. Aldan.**

LABORATORY: Warren and Porter.

ANALYSIS METHOD:	PCM	TEM	TEM
ANALYSIS METHOD:	PCM	TEM	TEM

Article one / 7400 (AMERA / EPA LEVEL II)

TECHNICIAN: YURY BEDIN.

SAMPLE NUMBER	SAMPLE DESCRIPTION/LOCATION	SAMPLE TYPE	PUMP #	FLOWRATE		TIME ON	TIME OFF	TOTAL TIME	VOLUME (liters)	CONCENTR. (lb./cc.)
				START	STOP					
1 IWA	on Roof. Center of F North Area.	3		3.0	3.0	9:12	18:12	540	1620	
2 IWA	on Roof. South Section of W.A.	3		3.0	3.0	9:14	18:14	540	1620	
3 IWA	on Roof. West Section of W.A.	3		3.0	3.0	9:16	18:16	540	1620	
4 IWA	on Roof. North Section of W.A.	3		3.0	3.0	9:18	18:18	540	1620	
5 OWA	1 Ft of Deck Entrance on Stairwell Landing on Roof.	3		3.0	3.0	9:21	18:21	540	1620	
6 -	Field Blank	1								
7 -	Field Blank	1								
8 -	S. Blank	1								

COMMENTS:

SAMPLE BY: Yury Sedukhin DATE: 10-23-02.

SIGNATURE: Ying Bellin

RELEASED BY: Yury Bedin. DATE: 0-23-02

SIGNATURE: Yusef Badini. Release 19:08 PM

RECEIVED BY: E. S. Sackin DATE: 10/9/46

SIGNATURE: _____

857-07-802

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