

10/29/2002 13:27 FAX

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**ATHENICA**

ENVIRONMENTAL SERVICES INC.

Tel. (718) 784-7490
Fax. (718) 784-4085**AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY**PROJECT: NYC DEP, 170 Williams Street
DATE OF REPORT: 10/26/02
DATE OF ANALYSIS: 10/26/02
EFFECTIVE FILTER AREA (mm²): 385CLIENT: Watton & Panzer Engineers, P.C.
LABORATORY ID #: T02-10-171
ANALYT. METHODOLOGY: AHERA
FILTER TYPE: M.C.E.
AVERAGE G.O. AREA (mm²): 0.013433**LABORATORY RESULTS**

CLIENT #	LAB. ID #	LOCATION	VOLUME (M)	G.O.% ANAL. VOLUME	AREA ANALYZED (mm ²)	ANALYT. SENSITIV. (struct/cm ²)	TOTAL ASBESTOS AIR CONC. (struct/cm ²)	TOTAL ASBESTOS FILTER CONC. (per./mm ²)	AIR CONC. FOR STRUCT. 0.55<5µm	AIR CONC. FOR STRUCT. ≥5.0µm	ASBEST. TYPE CHRYS.	AMPHIB. ASBEST. TYPE SPECIFY
01	T02-10-171-3558	IWA east side of WA (courtyard)	1320	5	0.0672	0.0043	<0.0043	<14.89	NA	NA	NA	NA
02	T02-10-171-3559	IWA 2 nd east side of WA (courtyard)	1320	5	0.0672	0.0043	<0.0043	<14.89	NA	NA	NA	NA
03	T02-10-171-3560	IWA middle of WA (courtyard)	1320	5	0.0672	0.0043	<0.0043	<14.89	NA	NA	NA	NA
04	T02-10-171-3561	IWA west side of WA (courtyard)	1320	5	0.0672	0.0043	<0.0043	<14.89	NA	NA	NA	NA
05	T02-10-171-3562	IWA 2 nd west side of WA (courtyard)	1320	5	0.0672	0.0043	<0.0043	<14.89	NA	NA	NA	NA

E. Siorki

ANALYST
E. Siorki

LABORATORY DIRECTOR
Spiro Dorigatti**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.

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229 East 45th Street
New York, NY 10017
(212) 922-4077
Fax (212) 922-4630

WARREN & PANZER ENGINEERS, P.C.

AIR MONITORING LOG SHEET/CHAIN-OF-CUSTODY FORM

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

W&P FILE #: 1079-01-02

LABORATORY: W&P

ANALYSIS METHOD: PCMA TEM
circle one HERA EPA LEVEL II

TECHNICIAN: Dipo ELEMO

CLIENT: NYC DEP

PROJECT: CLEANING FACADE

LOCATION: 170 Williams St NY4

CONTACT:

SAMPLE NUMBER	SAMPLE DESCRIPTION/LOCATION	SAMPLE TYPE	PUMP #	FLOWRATE START	STOP	TIME ON	OFF	TOTAL TIME	VOLUME (liters)	CONCENTR. (lb./cc.)
01	1st Eastside of WA (Courtyard)	3		04	04	0800	1330	330	1320	
02	2nd Eastside - (Courtyard)	3		04	04	0801	1331	330	1320	
03	Middle of WA	3		04	04	0802	1332	330	1320	
04	Westside of WA	3		04	04	0803	1333	330	1320	
05	2nd Westside of WA	3		04	04	0805	1335	330	1320	
06	field blank	1					NA			
07	Sealed blank	1					NA			
08							NA			

COMMENTS:

102-10-171

SAMPLE BY: Dipo ELEMO	DATE: 10/25/02
SIGNATURE: Dipo	
RELEASED BY: Dipo ELEMO	DATE: 10/25/02
SIGNATURE: A. P. G. A.	
RECEIVED BY: A. P. G. A.	DATE: 10/26/02
SIGNATURE: A. P. G. A.	

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