

10/07/2002 16:40 FAX

010/017

**ATHENICA**

ENVIRONMENTAL SERVICES INC.

Tel. (718) 784-7450
Fax. (718) 784-4085**AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY**

CLIENT: Warren & Panzer Engineers, P.C.
LABORATORY ID #: T02-10-019
ANALYT. METHODOLOGY: AHERA
FILTER TYPE: M.C.E.
AVERAGE G.O. AREA (mm²): 0.013838

PROJECT: NYC DEP, 15 Maiden Ln.
DATE OF REPORT: 10/04/02
DATE OF ANALYSIS: 10/04/02
EFFECTIVE FILTER AREA (mm²): 385

LABORATORY RESULTS

CLIENT #	LAB. #	LOCATION	VOLUME (m ³)	G.O. % ANALYZED	AREA ANALYZED (mm ²)	ANALYT. SENSITIVITY (fibrils/cm ³)	TOTAL ASBESTOS AIR CONC. (fibrils/cm ³)	TOTAL ASBESTOS FILTER CONC. (fibrils/cm ³)	AIR CONC. FOR STRUCT. ANALYSIS (fibrils/cm ³)	AIR CONC. FOR STRUCT. ANALYSIS (fibrils/cm ³)	ASBEST. TYPE CHRVS.	ANALYT. TYPE SPECIFY
01	T02-10-019-2775	Below roof	1800	4	0.0554	0.0039	<0.0039	<18.07	NA	NA	NA	NA
02	T02-10-019-2776	Entrance to roof	1800	4	0.0554	0.0039	<0.0039	<18.07	NA	NA	NA	NA
03	T02-10-019-2777	East side of facade	1800	4	0.0554	0.0039	0.0039	18.07	<0.0039	0.0039	Chrys.	NA
04	T02-10-019-2778	Center of facade	1800	4	0.0554	0.0039	<0.0039	<18.07	NA	NA	NA	NA
05	T02-10-019-2779	West side of facade	1800	4	0.0554	0.0039	<0.0039	<18.07	NA	NA	NA	NA

[Signature]
ANALYST
E. Sioulaki

[Signature]
LABORATORY DIRECTOR
Spiro Dougaris

LABORATORY CERTIFICATION NUMBERS: NVLAP 101958, ELAP 10955

- Athenica Environmental Services Inc. (AESI) is responsible only for information pertaining to samples taken by its employees.
- Air sampling cascades 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 obtain 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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728 East 35th Street
New York, NY 10017
(212) 922-0877
Fax (212) 922-0830

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

PAGE ____ OF ____
P.O. _____

CLIENT: NYCDEP
PROJECT: BRIDGE
LOCATION: 15 WARDEN LANE

W&P FILE #: 1079-01-02
LABORATORY: ATLANTA
ANALYSIS METHOD: PCM TECH TECH
circle one 7400 AMER EPA LEVEL II
TECHNICIAN: PERI WELLS

CONTACT: _____

SAMPLE NUMBER	SAMPLE DESCRIPTION/LOCATION	SAMPLE TYPE	PUMP #	FLOWRATE START	FLOWRATE STOP	ON	TIME OFF	TOTAL TIME	VOLUME (liters)	CONCENTR (lb./cc.)
01	BRIDGE TO ROAD	3		4	4	1000	1730	450	1800	
02	EAST SIDE OF BRIDGE	3		4	4	1002	1732	450	1800	
03	EAST SIDE OF BRIDGE	3		4	4	1004	1734	450	1800	
04	CENTER " "	3		4	4	1006	1736	450	1800	
05	WEST SIDE " "	3		4	4	1008	1738	450	1800	
06	BRIDGE									
07	" "									
08	" "									

COMMENTS:

702-10-019

SAMPLE BY: PERI WELLS DATE: 10-13-02
SIGNATURE: [Signature]
RELEASED BY: PERI WELLS DATE: 10-13-02
SIGNATURE: [Signature]
RECEIVED BY: ATLANTA DATE: 10/14/02
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