

AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY

CLIENT: Watten & Panzer Engineers, P.C.
 LABORATORY ID #: T02-09-020
 ANALYT. METHODOLOGY: AHERA
 FILTER TYPE: M.C.E.
 AVERAGE G.O. AREA (mm²): 0.013771

PROJECT: NYC DEP, 101 Maiden Lane
 DATE OF REPORT: 09/08/02
 DATE OF ANALYSIS: 09/08/02
 EFFECTIVE FILTER AREA (mm²): 385

ATHENICA

ENVIRONMENTAL SERVICES INC.

Tel (718) 784-7400
 Fax (718) 784-4085

LABORATORY RESULTS

CLIENT #	LAB. ID #	LOCATION	VOLUME (l)	G.O.% ANALYZED	AREA ANALYZED (mm ²)	ANALYT. SENSITIVITY (strand/cm ²)	TOTAL ASBESTOS AIR CONC. (strand/cm ²)	TOTAL ASBESTOS FILTER CONC. (strand/cm ²)	AIR CONC. FOR STRUCT. 0.5-5-5µm	AIR CONC. FOR STRUCT. >5-10µm	ASBEST. TYPE CHRYS.	ANALYT. ASBEST. TYPE SPECIFY
01	T02-09-020-2164	On Pearl St. left side	1800	4	0.0551	0.0039	<0.0039	<18.15	NA	NA	NA	NA
02	T02-09-020-2165	On Pearl St. right side	1800	4	0.0551	0.0039	<0.0039	<18.15	NA	NA	NA	NA
03	T02-09-020-2166	On Maiden Lane left side	1800	4	0.0551	0.0039	<0.0039	<18.15	NA	NA	NA	NA
04	T02-09-020-2167	On Maiden Lane center	1800	4	0.0551	0.0039	<0.0039	<18.15	NA	NA	NA	NA
05	T02-09-020-2168	On Maiden Lane right side	1800	4	0.0551	0.0039	<0.0039	<18.15	NA	NA	NA	NA

ANALYST
 E. S. GUARDA

LABORATORY DIRECTOR
 Spiro D. Dineen

LABORATORY CERTIFICATION NUMBERS: NVLAP 101958, ELAP 10955

- Air sampling cassettes will be stored for sixty (60) days. AES Inc., should be notified within this time frame for a free 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 rendered, shall in no event exceed the amount of the invoice.

**228 East 45th 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

AIR MONITORING LOG SHEET/CHAIN-OF-CUSTODY FORM

Fax (212) 922-0630

P.O.

CLIENT: NYCDP

W&P FILE #: 1079.01.02

LABORATORY:

PROJECT: FALANX

LOCATION: 101 MAIDEN LANE.

CONTACT:

ANALYSIS METHOD:	PCM	TEM	TEM
circle one	7400	ATHERA	EPA LEVEL N

TECHNICIAN: Louis Soto

[illegible]

SAMPLE BY:	Louis Sato	DATE: 9-7-02
SIGNATURE:	Louis Sato	
RELEASED BY:	Louis Sato	DATE: 9-7-02
SIGNATURE:	Louis Sato	
RECEIVED BY:	A. C. J. G. A.	DATE: 9/8/02
SIGNATURE:	A. C. J. G. A.	

T02-09-020

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