


ATHENICA

ENVIRONMENTAL SERVICES INC.

Tel. (718) 704-7490

Fax. (718) 704-4085

CLIENT: Warren & Paezzer Engineers, P.C.
 LABORATORY ID #: T02-08-1039
 ANALYT. METHODOLOGY: AHERA
 FILTER TYPE: M.C.E.
 AVERAGE G.O. AREA (mm²): 0.012422

PROJECT: NYC DEP, 50 Broad St.
 DATE OF REPORT: 08/09/02
 DATE OF ANALYSIS: 08/09/02
 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. (strand/cm ²)	TOTAL ASBESTOS AIR CONC. (strand/cm ³)	TOTAL ASBESTOS FILTER CONC. (strand/cm ³)	AIR CONC. FOR STRUCT. 0.5 ≤ S ≤ 5 μm	AIR CONC. FOR STRUCT. S ≥ 5 μm	ASBEST. TYPE CHRYS.	AMPHIB. ASBEST. TYPE SPECIFY
01	T02-08-039-1398	Stair case to roof	1680	4	0.0497	0.0046	<0.0046	<20.13	NA	NA	NA	NA
02	T02-08-039-1399	Parr East side of roof	1680	4	0.0497	0.0046	<0.0046	<20.13	NA	NA	NA	NA
03	T02-08-039-1400	East side roof	1680	4	0.0497	0.0046	<0.0046	<20.13	NA	NA	NA	NA
04	T02-08-039-1401	Middle of roof	1680	4	0.0497	0.0046	<0.0046	<20.13	NA	NA	NA	NA
05	T02-08-039-1402	West side of roof	1680	4	0.0497	0.0046	<0.0046	<20.13	NA	NA	NA	NA

ANALYST
 E. Dimitrakas

LABORATORY DIRECTOR
 Spiro Dongaris

LABORATORY CERTIFICATION NUMBERS: NVLAP 191958, ELAP 10955

- 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 of the 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) 922-0830**

WARREN & PANZER ENGINEERS, P. C.
AIR MONITORING LOG SHEET/CHAIN-OF-CUSTODY FORM

Fax (212) 922-0830

P.O.

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

W&P FILE #: 1079.01.02

CONTACT: MIKE VOLCAN

W&P FILE #:
LABORATORY:

LABORATORY:	ANALYSIS METHOD:	PCM	TEM	TEM

ANALYSIS METHOD: PCM
circle one : 7400

TECHNICIAN: WINN B. ELUSTITZ

[illegible]

2017-2018

702-08-039

SAMPLE BY: Exams DATE: 2/8/02

SIGNATURE: Edna B. Gilhe III

RELEASED BY: Robert B. Ellis DATE: 11-22-2001

SIGNATURE: Car. C. C. 730 PM
C. C. C. 730 PM
C. C. C. 730 PM

RECEIVED BY: E. Siobon DATE: 8/1/02

SIGNATURE: [Signature]

SAMPLE TYPE CODES	
1 - Blank	5 - Final Clearance (inside)
2 - Pre-Abatement	6 - Final Clearance (outside)
3 - <u>During Abatement</u>	7 - Personal
4 - During Glove Bag Removal	8 - Background

SEE REVERSE SIDE FOR ANALYST'S INFORMATION