


ATHENICA

ENVIRONMENTAL SERVICES INC.

Tel. (718) 784-7490

Fax. (718) 784-4085

CLIENT: Warren & Panzer Engineers, P.C.

LABORATORY ID #: T02-08-119

ANALYT. METHODOLOGY: AHERA

FILTER TYPE: M.C.E.

 AVERAGE G.O. AREA (mm²): 0.012422

PROJECT: NYC DEP, 40 Exchange Place

DATE OF REPORT: 08/23/02

DATE OF ANALYSIS: 08/23/02

 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. (struct./cm ³)	TOTAL ASBESTOS AIR CONC. (struct./cm ³)	TOTAL ASBESTOS FILTER CONC. (pg./mm ²)	AIR CONC. FOR STRUCT. 0.553 < Spm	AIR CONC. FOR STRUCT. $\geq 5.0/\mu m$	ASBEST. TYPE CHRYS.	AMPHIB. ASBEST. TYPE SPECIFY
01	T02-08-119-1817	IWA east of WA	1800	4	0.0497	0.0043	<0.0043	<20.13	NA	NA	NA	NA
02	T02-08-119-1818	IWA right side of WA (roof)	1800	4	0.0497	0.0043	<0.0043	<20.13	NA	NA	NA	NA
03	T02-08-119-1819	IWA 1 st middle of WA (roof)	1800	4	0.0497	0.0043	<0.0043	<20.13	NA	NA	NA	NA
04	T02-08-119-1820	IWA 2 nd middle of WA (roof)	1800	4	0.0497	0.0043	<0.0043	<20.13	NA	NA	NA	NA
05	T02-08-119-1821	IWA left side of WA (roof)	1800	4	0.0497	0.0043	<0.0043	<20.13	NA	NA	NA	NA

 ANALYST
F. Siodori

 LABORATORY DIRECTOR
S. D. Donaghy

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 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.
- This 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 E. 45th Street
New York, NY 10017
(212) 922-0077
Fax (212) 922-0630**

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

Fax (212) 822-0490

CLIENT: NYC DOB
PROJECT: 40 EXCHANGE PL
LOCATION: FACADE

LABORATORY: WKP
ANALYSIS METHOD: PCM
circle one 7400
TECHNICIAN: Dipo

TECHNICIAN: Dipo

CONTACT:

TEM TEM
AHERA EPA LEVEL II

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W&P FILE #: 1079 D/-02

LABORATORY: WKP

ANALYSIS METHOD: PCM

circle one 7400

TECHNICIAN: Dipol

[illegible]

CONSTITUTION

SAMPLE BY: <u>Dipo ELEMO</u>	DATE: <u>8/22/02</u>
SIGNATURE: <u>Dipo</u>	<u>8/22/02</u>
RELEASED BY: <u>Dipo ELEMO</u>	DATE: <u>8/22/02</u>
SIGNATURE: <u>Dipo</u>	
RECEIVED BY: <u>C. S. S. S. S.</u>	DATE: <u>8/22/02</u>
SIGNATURE: <u>SS</u>	

SAMPLE TYPE CODES

5 - Final Clearance (inside)
6 - Final Clearance (outside)
7 - Personal
8 - Background

SEE REVERSE SIDE FOR ANALYSIS INFORMATION