

10/14/2002 17:21 FAX

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**ATHENICA**

ENVIRONMENTAL SERVICES INC.

Tel. (718) 764-7490

Fax. (718) 764-4665

CLIENT: Wanda & Panzer Engineers, P.C.

LABORATORY ID #: T02-10-062

ANALYT. METHODOLOGY: AHERA

FILTER TYPE: M.C.E.

AVERAGE G.O. AREA (mm²): 0.013838

PROJECT: NYC DEP, 55 Nassau Street, NY

DATE OF REPORT: 10/11/02

DATE OF ANALYSIS: 10/11/02

EFFECTIVE FILTER AREA (mm²): 385**AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY****LABORATORY RESULTS**

CLIENT #	LAB. ID #	LOCATION	VOLUME (M)	G.O.'s ANALYZED	AREA ANALYZED (mm ²)	ANALYT. SENSITV. (structure/cm ²)	TOTAL ASBESTOS AIR CONC. (structure/cm ²)	TOTAL ASBESTOS FILTER CONC. (structure/cm ²)	AIR CONC. FOR STRUCT. 0.55<Sum	AIR CONC. FOR STRUCT. S>5.0um	ASBEST. TYPE CHYS.	AMPLIF. ASBEST. TYPE SPECIFY
03	T02-10-062-2998	Entrance roof	1800	4	0.0554	0.0039	<0.0039	<18.07	NA	NA	NA	NA
04	T02-10-062-2999	Middle roof	1800	4	0.0554	0.0039	<0.0039	<18.07	NA	NA	NA	NA
05	T02-10-062-3000	Roof north east	1800	4	0.0554	0.0039	<0.0039	<18.07	NA	NA	NA	NA
06	T02-10-062-3001	Roof north west	1800	4	0.0554	0.0039	<0.0039	<18.07	NA	NA	NA	NA
07	T02-10-062-3002	Roof south east	1800	4	0.0554	0.0039	<0.0039	<18.07	NA	NA	NA	NA

ANALYST
E. Sioulkri

LABORATORY DIRECTOR
Spiro Dongaris**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.
- This report reflects only 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 East 45th Street
New York, NY 10017
(212) 922-0977
Fax (212) 922-4590**

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

PAGE 1 OF 1

P.O.

CLIENT: N.Y.C.-D.E.P.

PROJECT: 55 Nassau St. N.Y. N.Y.
LOCATION: Roof

W&P FILE #: 1079-01-01

LABORATORY:

ANALYSIS METHOD: PCM
cycle one 7400

TECHNICIAN: LAWRENCE BAER

CONTACT: RENE DETO

85-502 *

SAMPLE NUMBER	SAMPLE DESCRIPTION/LOCATION	SAMPLE TYPE	PUMP #	FLOWRATE START STOP	TIME ON OFF	TOTAL TIME	VOLUME (liters)	CONCENTR. (lb./cc.)
-01	FIELD BANK	1	—	—	0945	—	—	—
-02	FIELD BANK	1	—	—	0946	—	—	—
-03	EXT. ROOF	3	06	10.0	0950	1250	1800	—
-04	MID ROOF	3	10	10.0	0952	1252	1800	—
-05	ROOF N.E.	3	90	10.0	0953	1253	1800	—
-06	ROOF N.W.	3	02	10.0	0955	1255	1800	—
-07	ROOF S.E.	3	15	10.0	0957	1257	1800	—

COMMENTS.

SAMPLE BY: Lawrence Barr	DATE: 10/10/02
SIGNATURE: Lawrence Barr	Thursday
RELEASED BY: Lawrence Barr	DATE: 10/10/02
SIGNATURE: Lawrence Barr	Thursday
RECEIVED BY: A. C. H. H. H.	DATE: 10/11/02
SIGNATURE: A. C. H. H. H.	

702-10-062

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