

09/23/2002 09:29 FAX 7187844035

018/023

**ATHENICA**

ENVIRONMENTAL SERVICES INC.

Tel. (718) 764-7499
Fax. (718) 764-4035**AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY**

CLIENT: Warren & Pauder Engineers, P.C.

LABORATORY ID #: T02-09-078

ANALYT. METHODOLOGY: AHERA

FILTER TYPE: M.C.B.

AVERAGE G.O. AREA (mm²): 0.013838

PROJECT: NYC DEP, 60 Williams St.

DATE OF REPORT: 09/22/02

DATE OF ANALYSIS: 09/22/02

EFFECTIVE FILTER AREA (mm²): 385**LABORATORY RESULTS**

CLIENT #	LAB. ID	LOCATION	VOLUME (l)	G.O. ANALYZED	AREA ANALYZED (mm ²)	ANALYT. SENSITIVITY (micrograms)	TOTAL ASBESTOS AIR CONC. (micrograms)	TOTAL ASBESTOS FILTER CONC. (micrograms)	AIR CONC. FOR STRUCT. 0.55-4um	AIR CONC. FOR STRUCT. 0.5-10um	ASBEST. TYPE CHRYS.	ANALYT. ASBEST. TYPE SPECIES
ID01	T02-09-078-2460	Exit to the roof	1800	4	0.0554	0.0039	<0.0039	<18.07	NA	NA	NA	NA
ID02	T02-09-078-2461	By the stairway	1800	4	0.0554	0.0039	<0.0039	<18.07	NA	NA	NA	NA
ID03	T02-09-078-2462	IWA 1 st right side of IWA	1800	4	0.0554	0.0039	<0.0039	<18.07	NA	NA	NA	NA
ID04	T02-09-078-2463	IWA 2 nd right side of IWA	1800	4	0.0554	0.0039	<0.0039	<18.07	NA	NA	NA	NA
ID05	T02-09-078-2464	By decon	1800	4	0.0554	0.0039	<0.0039	<18.07	NA	NA	NA	NA

ANALYST

E. Siobon

LABORATORY DIRECTOR

Spino Dongans

LABORATORY CERTIFICATION NUMBERS: NVLAP 101958, ELAP 10955

- Athenica Environmental Services Inc. (AES), is responsible only for information pertaining to samples taken by its employees.
- All sampling activities 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 date is supplied solely for the convenience of the client.
- The report states 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.

09/23/2002 09:30 FAX 7187844085

019/023

228 East 45th Street
New York, NY 10017
(212) 922-0077
Fax (212) 922-0638

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 1 OF 1

CLIENT: NYC DEP
PROJECT: 60 Williams St
LOCATION: Roof

W&P FILE #: 1079-01-02
LABORATORY: W & P
ANALYSIS METHOD: PCM TEM TEM
Circle one: 7400 AMER EPA LEVEL II

TECHNICIAN: IDRIS IDonu

CONTACT: Michael Nolan

SAMPLE NUMBER	SAMPLE DESCRIPTION/LOCATION	SAMPLE TYPE	PUMP #	FLOWRATE START	FLOWRATE STOP	ON	TIME OFF	TOTAL TIME	VOLUME (liters)	CONCENTR (lb./cc)
ID01	exit to the Ramp	03		05	05	1100	1700	360	1800	
ID02	BT THE STAIR WAY	03		05	05	1105	1705	360	1800	
ID03	2nd flt right side of WH	03		05	05	1107	1707	360	1800	
ID04	1 WH and right side of WH	03		05	05	1108	1708	360	1800	
ID05	BY De Con	03		05	05	1110	1710	360	1800	
ID06	field blank	01					N/A			
ID07	field blank	01					N/A			
ID08	Sealed Blank	01					N/A			

COMMENTS:

102-09078

SAMPLE BY: IDRIS IDonu DATE: 09-21-02
SIGNATURE: [Signature]
RELEASED BY: IDRIS IDonu DATE: 09-21-02
SIGNATURE: [Signature]
RECEIVED BY: [Signature] DATE: 9/22/02
SIGNATURE: [Signature]

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

SEE REVERSE SIDE FOR ANALYSIS INFORMATION