


ATHENICA

ENVIRONMENTAL SERVICES INC.

Tel. (718) 784-7490

Fax. (718) 784-4085

CLIENT: Warren & Panzer Engineers, P.C.

LABORATORY ID #: T02-08-133

ANALYT. METHODOLOGY: AHERA

FILTER TYPE: M.C.E.

 AVERAGE G.O. AREA (mm²): 0.012422

PROJECT: NYC DEP, 75 Maiden Lane.

DATE OF REPORT: 08/26/02

DATE OF ANALYSIS: 08/26/02

 REFLECTIVE FILTER AREA (mm²): 385

AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY

LABORATORY RESULTS

CLIENT #	LAB. ID #	LOCATION	VOLUME (ft ³)	G.O.'s ANALYZED	AREA ANALYZED (mm ²)	ANALYT. SENSITV. (struct./cm ³)	TOTAL ASBESTOS AIR CONC. (struct./cm ³)	TOTAL ASBESTOS FILTER CONC. (struct./mm ²)	AIR CONC. FOR STRUCT. 0.555-5µm	AIR CONC. FOR STRUCT. 5-5.0µm	ASBEST. TYPE CHRYS.	AMPHIB. ASBEST. TYPE SPECIFY
01	T02-08-133-1904	Personal Dexon clean rooms	1360	5	0.0621	0.0046	<0.0046	<16.10	NA	NA	NA	NA
02	T02-08-133-1905	Next to Lane Cafeteria	1360	5	0.0621	0.0046	<0.0046	<16.10	NA	NA	NA	NA
03	T02-08-133-1906	Front of Yon 've got nails	1360	5	0.0621	0.0046	<0.0046	<16.10	NA	NA	NA	NA
04	T02-08-133-1907	Front of Radio Shack	1360	5	0.0621	0.0046	0.0092	32.20	<0.0046	0.0092	Chrys.	NA
05	T02-08-133-1908	Front of Jim Brady's restaurant	1360	5	0.0621	0.0046	<0.0046	<16.10	NA	NA	NA	NA

 ANALYST
E. Dimitrakas

 LABORATORY DIRECTOR
Spiro Denigras

- Athenica Environmental Services Inc. (AES), is responsible only for information pertaining to samples taken by its employees.
- Air sampling cassettes will be stored for study (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 by NYLAP 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.

1228 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

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

W&P FILE #: 1079 - 01 02

LABORATORY:

ANALYSIS METHOD: PCM ~~TEM~~ TEM

circle one **7400** **AHERA** **EPA LEVEL II**

TECHNICIAN: Ronald Kins

CONTACT:

ANALYSIS METHOD: PCM ~~TEM~~ TEM

circle one **7400** **AHERA** **EPA LEVEL II**

TECHNICIAN: Ronald Kins

SAMPLE NUMBER	SAMPLE DESCRIPTION/LOCATION	SAMPLE TYPE	PUMP #	FLOWRATE		TIME		TOTAL TIME	VOLUME (liters)	CONCENTR (lb./cc.)
				START	STOP	ON	OFF			
01	personal DeLeon Clean room	3		4	4	10:00	15:40	340	1360	
02	Next to Lane Cafe	3		4	4	10:02	15:42	340	1360	
03	Front of you're got mails	3		4	4	10:04	15:44	340	1360	
04	Front of Radio Shack	3		4	4	10:06	15:46	340	1360	
05	Front of Jim Gray's Restaurant	3		4	4	10:08	15:48	340	1360	
06	Field blank	1		—	—	—	—	—	—	
07	Field blank	2		—	—	—	—	—	—	
08	Field blank	2		—	—	—	—	—	—	

SAMPLE BY:	RONALD KING	DATE:	8/25/62
SIGNATURE:	<i>Ronald King</i>		
RELEASED BY:	RONALD KING	DATE:	8/25/62
SIGNATURE:	<i>Ronald King</i>		18:00
RECEIVED BY:	G. S. Smith	DATE:	8/26/62
SIGNATURE:	<i>G. S. Smith</i>		

702-08-133

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