

08/11/2002 19:37 FAX 718 784 4085

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**ATHENICA**

ENVIRONMENTAL SERVICES INC.

Tel. (718) 784-7490
Fax. (718) 784-4085**AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY**

CLIENT: Warren & Panzer Engineers, P.C.
 LABORATORY ID #: T02-09-036
 ANALYT. METHODOLOGY: AHERA
 FILTER TYPE: M.C.H.
 AVERAGE G.O. AREA (mm²): 0.013771

PROJECT: NYC DEP, 205 Pearl Street
 DATE OF REPORT: 09/11/02
 DATE OF ANALYSIS: 09/11/02
 EFFECTIVE FILTER AREA (mm²): 385

LABORATORY RESULTS

CLIENT #	LAB. ID #	LOCATION	VOLUME (ft ³)	G.O. % ANALYZED	AREA ANALYZED (mm ²)	ANALYT. SENSITIV. (ppt/cm ²)	TOTAL ASBESTOS AIR CONC. (cfm-ft/cm ²)	TOTAL ASBESTOS FILTER CONC. (at-ft/cm ²)	AIR CONC. FOR STRICT. 0.558-3µm	AIR CONC. FOR STRUCT. 3.25-10µm	ASBEST. TYPE CIRC.	ASBEST. TYPE SPECIFY
09	T02-09-036-2249	Roof west side	1800	4	0.0551	0.0039	<0.0039	<18.15	NA	NA	NA	NA
10	T02-09-036-2250	Roof close to elevator room	1800	4	0.0551	0.0039	<0.0039	<18.15	NA	NA	NA	NA
11	T02-09-036-2251	Roof east side corner	1800	4	0.0551	0.0039	0.0039	18.15	<0.0039	0.0039	Chrys.	NA
12	T02-09-036-2252	Roof close to the electrical box	1800	4	0.0551	0.0039	<0.0039	<18.15	NA	NA	NA	NA
13	T02-09-036-2253	Roof close to the exit	1800	4	0.0551	0.0039	<0.0039	<18.15	NA	NA	NA	NA

ANALYST
R. SimkriLABORATORY DIRECTOR
Spiken Dengaris**LABORATORY CERTIFICATION NUMBERS: NVLAP 101958, ELAP 10955**

- Athenica Environmental Services Inc. is an ISO 9001:2000 certified company. The following information is provided for your information and is not to be used for any other purpose.
- 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 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.

10279-01-02
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WARREN & PANZER ENGINEERS, P. C.

228 East 45th Street
New York, NY 10017
(212) 922-0077
Fax (212) 922-0630

AIR MONITORING LOG SHEET/CHAIN-OF-CUSTODY FORM

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

P.O.

W&P FILE #: 1079.01.02

LABORATORY: NYC DEP. ATEC-LAB.

CONTACT: BEARY

CLIENT: NYC DEP. PROJECT: ROOF CLEANING/DECONTAMINATING

ANALYSIS METHOD: PCM TEM TEM (EPA LEVEL II)

LOCATION: 205 PEARL ST. NY. circle one 7400 AHERA

TECHNICIAN: FAYED EL-GERDI

SAMPLE NUMBER	SAMPLE DESCRIPTION/LOCATION	SAMPLE TYPE	PUMP #	FLOWRATE START STOP	TIME ON OFF	TOTAL TIME	VOLUME (liters)	CONCENTR (µg./cc.)
09	Roof - west side	3		4	0826	1556	450	1800
10	Roof. Close to Elevator Room				0827	1557	450	1800
11	Roof. EAST SIDE CORNER				0828	1558	450	1800
12	Roof. Close to THE Elev. Box				0829	1559	450	1800
13	Roof. Close to THE EXIT	3		4	0830	1600	450	1800
14	Field BLANK	1						
15	"	1						
16	"	1						

COMMENTS: See analysis report and

Fax # (212) 922-0630
THANK YOU.

SAMPLE BY: FAYED EL-GERDI	DATE: 09.10.02
SIGNATURE: F. El-gerdi	
RELEASED BY: [Signature]	DATE: 09.10.02
SIGNATURE: [Signature]	
RECEIVED BY: A. CATTAL	DATE: 9/11/02
SIGNATURE: [Signature]	

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