

08/23/2002 16:10 FAX 718 784 4085

004

AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY

CLIENT: Warren & Panzer Engineers, P.C.
 LABORATORY ID #: T02-08-115
 ANALYT. METHODOLOGY: AHERA
 FILTER TYPE: M.C.E.
 AVERAGE G.O. AREA (mm²): 0.012422

PROJECT: NYC-DEP, 75 Maiden Lane, NYC
 DATE OF REPORT: 08/23/02
 DATE OF ANALYSIS: 08/22/02
 EFFECTIVE FILTER AREA (mm²): 385



ATHENICA
 ENVIRONMENTAL SERVICES INC.
 Tel. (718) 784-7400
 Fax. (718) 784-4085

LABORATORY RESULTS

CLIENT #	LAB. ID #	LOCATION	VOLUME (ft ³)	G.O. % ANALYZED	AREA ANALYZED (mm ²)	ANALYT. SENSITIV. (pgs/ft ³)	TOTAL ASBESTOS AIR CONC. (d-rac/ft ³)	TOTAL ASBESTOS FILTER CONC. (pgs/ft ³)	AIR CONC. FOR STRUCT. 0.5<S<5.0µm	AIR CONC. FOR STRUCT. S>5.0µm	ASBEST. TYPE CHARTS	AMPHIB. ASBEST. TYPE SPECIFY
01	T02-08-115-1797	On roof-East pit wall	1680	4	0.0497	0.0046	<0.0046	<20.13	NA	NA	NA	NA
02	T02-08-115-1798	On roof-East pit wall	1680	4	0.0497	0.0046	<0.0046	<20.13	NA	NA	NA	NA
03	T02-08-115-1799	On roof-East pit wall	1680	4	0.0497	0.0046	<0.0046	<20.13	NA	NA	NA	NA
04	T02-08-115-1800	On roof-East pit wall	1680	4	0.0497	0.0046	<0.0046	<20.13	NA	NA	NA	NA
05	T02-08-115-1801	On roof-East pit wall	1680	4	0.0497	0.0046	<0.0046	<20.13	NA	NA	NA	NA

See P. 115-1801

ANALYST
 R. Dimitrakos

LABORATORY DIRECTOR
 Spiro Donagais

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 time 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 at no event exceed the amount of the invoice.

228 East 43rd Street
New York, NY 10017
(212) 822-0877
Fax (212) 822-0630

WARREN & PANZER ENGINEERS, P. C.

AIR MONITORING LOG-SHEET/CHAIN-OF-CUSTODY FORM

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

W&P FILE #: 1079.01.02

LABORATORY:

CONTACT:

CLIENT: ALY.C DEY

PROJECT: 75 MADISON AVE

LOCATION: 75 MADISON AVE - NYC

ANALYSIS METHOD: PCM TEM
circle one AHRA ENVELOPE II

TECHNICIAN: E. DIBRIZIA

SAMPLE NUMBER	SAMPLE DESCRIPTION/LOCATION	SAMPLE TYPE	PUMP #	FLOWRATE START STOP	ON	TIME OFF	TOTAL TIME	VOLUME (liters)	CONCENTR. (mg./cc.)
1	on roof @ 1st floor	8	1	4	4	08:50	15:50	1680	
2	on roof @ 1st floor	8	2	4	4	08:51	15:51	1680	
3	on roof @ 1st floor	8	3	4	4	08:52	15:52	1680	
4	on roof @ 1st floor	8	4	4	4	08:53	15:53	1680	
5	on roof @ 1st floor	8	5	4	4	08:54	15:54	1680	
6	FIELD BLANK	1							
7	FIELD BLANK	1							
8	FIELD BLANK	1							

COMMENTS:

SAMPLE BY: [Signature] DATE: 8/21/02

SIGNATURE: [Signature] DATE: 8/21/02

RELEASED BY: [Signature] DATE: 8/21/02

SIGNATURE: [Signature] DATE: 8/21/02

RECEIVED BY: [Signature] DATE: 8/21/02

SIGNATURE: [Signature] DATE: 8/21/02

102-08-115

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