


ATHENICA

ENVIRONMENTAL SERVICES INC.

 Tel. (718) 784-7480
 Fax. (718) 784-4085

AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY

 CLIENT: Watcon & Panzer Engineers, P.C.
 PROJECT: NYC DEP, 83 Meiden Lane
 LABORATORY ID #: T02-09-015
 DATE OF REPORT: 09/07/02
 ANALYT. METHODOLOGY: AHERA
 DATE OF ANALYSIS: 09/07/02
 FILTER TYPE: M.C.E.
 EFFECTIVE FILTER AREA (mm²): 385
 AVERAGE G.O. AREA (mm²): 0.012422

LABORATORY RESULTS

CLIENT #	LAB. ID	LOCATION	VOLUME (ft)	G.O.'s ANALYZED	AREA ANALYZED (mm ²)	ANALYT. SENSITIV. (strict / cm ²)	TOTAL ASBESTOS AIR CONC. (strict / cm ²)	TOTAL ASBESTOS FILTER CONC. (strict / cm ²)	AIR CONC. FOR STRUCT. 0.525 < 5um	AIR CONC. FOR STRUCT. 0.525 < 5um	ASBEST. TYPE CHRYS.	AMPHIB. ASBEST. TYPE SPECIFY
01	T02-09-015-2140	East side of roof	1560	4	0.0497	0.0050	<0.0050	<20.13	NA	NA	NA	NA
02	T02-09-015-2141	West side of roof	1560	4	0.0497	0.0050	<0.0050	<20.13	NA	NA	NA	NA
03	T02-09-015-2142	North side of roof	1560	4	0.0497	0.0050	<0.0050	<20.13	NA	NA	NA	NA
04	T02-09-015-2143	Entrance to roof	1560	4	0.0497	0.0050	<0.0050	<20.13	NA	NA	NA	NA
05	T02-09-015-2144	Personal decun	1560	4	0.0497	0.0050	<0.0050	<20.13	NA	NA	NA	NA

 ANALYST
 E. Siodak

 LABORATORY DIRECTOR
 Spiro Dougards

LABORATORY CERTIFICATION NUMBERS: NVLAP 181958, ELAP 10955

- 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.

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228 East 45th Street
New York, NY 10017
(212) 922-0877
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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 ¹/_a

W&P FILE #: 1079-01-02

LABORATORY:

CONTACT:

CLIENT: MYCDEP
PROJECT: K88F
LOCATION: 83 MADEN LANE

ANALYSIS METHOD: PCM TEM
7400 AEREA EPA LEVEL II
TECHNICIAN: FERTY OSEMWEGE

SAMPLE NUMBER	SAMPLE DESCRIPTION/LOCATION	SAMPLE TYPE	PUMP #	FLOWRATE START	FLOWRATE STOP	TIME ON	TIME OFF	TOTAL TIME	VOLUME (liters)	CONCENTR. (lb./cc.)
01	EAST SIDE OF ROOF	3		3	3	0820	1700	520	1560	
02	WEST " " "	3		3	3	0822	1702	520	1560	
03	NORTH " " "	3		3	3	0824	1704	520	1560	
04	ENTRANCE TO ROOF	3		3	3	0826	1706	520	1560	
05	PERSONAL DECON	3		3	3	0828	1708	520	1560	
06	BLANK									
07	" "									
08	" "									

SAMPLE BY: FERTY OSEMWEGE DATE: 09-06-02
SIGNATURE: 
RELEASED BY: FERTY OSEMWEGE DATE: 09-06-02
SIGNATURE: 
RECEIVED BY: ACHILAN DATE: 9/10/02
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

102-09-015