

TEL :

Jan 03, 01

8:23. No.001 P.15

**ATHENICA**

ENVIRONMENTAL SERVICES INC.

Tel. (718) 764-7900
Fax. (718) 764-4085**AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY****CLIENT:** Warren & Packer Engineers, P.C.
LABORATORY ID #: T02-11-064**ANALYT. METHODOLOGY:** AHERA
FILTER TYPE: M.C.E.**AVERAGE G.O. AREA (mm²):** 0.01333**PROJECT:** NYC DEP, 17 Battery Place
DATE OF REPORT: 1/13/02**DATE OF ANALYSIS:** 1/13/02**EFFECTIVE FILTER AREA (mm²):** 385**LABORATORY RESULTS**

CLIENT #	LAB ID #	LOCATION	VOLUME (l)	G.O.'s ANALYZED	AREA ANALYZED (mm ²)	ANALYT. SENSITIVITY (micrograms)	TOTAL ASBESTOS AIR CONC. (micrograms)	TOTAL ASBESTOS FILTER CONC. (micrograms)	AIR CONC. FOR STRUCT. ANALYSIS (micrograms)	AIR CONC. FOR STRUCT. ANALYSIS (micrograms)	ASBEST. TYPE CHY'S	ANALYT. ASBEST. TYPE SPECIFY
01	T02-11-064-4025	IWA right side of W/A	1440	4	0.0537	0.0050	<0.0050	<18.61	NA	NA	NA	NA
02	T02-11-064-4026	IWA 1 st middle of W/A	1440	4	0.0537	0.0050	<0.0050	<18.61	NA	NA	NA	NA
03	T02-11-064-4027	IWA 2 nd middle of W/A	1440	4	0.0537	0.0050	<0.0050	<18.61	NA	NA	NA	NA
04	T02-11-064-4028	IWA 3 rd middle of W/A	1440	4	0.0537	0.0050	0.0050	18.61	<0.0050	0.0050	Chrys	NA
05	T02-11-064-4029	IWA left side of W/A	1440	4	0.0537	0.0050	<0.0050	<18.61	NA	NA	NA	NA

ANALYST
E. Stokari

LABORATORY CERTIFICATION NUMBERS: NVLAP 101958, ELAP 10935**LABORATORY DIRECTOR**
Sandra Douglas

- Athenica Environmental Services Inc. (AES) is responsible only for information pertaining to samples taken by its employees.
- Air sampling conducted will be reported for every (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.

TEL :

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8:23 No. 001 P. 14

228 East 45th Street
New York, NY 10017
(212) 922-0877
Fax (212) 922-0630

WARREN & PANZER ENGINEERS, P. C.

AIR MONITORING LOG SHEET/CHAIN-OF-CUSTODY FORM

24 hr⁺/212 hr⁺/a 6 hr⁺/a 3 hr⁺/a Immediate ⁺/a

P.O. _____

CLIENT: NYC DEPPROJECT: CLEANING FACADELOCATION: 17 BATTERY PL NYCW&P FILE #: 1079-01-02LABORATORY: W&PANALYSIS METHOD: PCM JEM TEM

circle one

7400

HERA EPA LEVEL II

TECHNICIAN: DIPG ELEMO

CONTACT: _____

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SAMPLE NUMBER	SAMPLE DESCRIPTION/LOCATION	SAMPLE TYPE	PUMP #	FLOWRATE START	FLOWRATE STOP	ON	TIME OFF	TOTAL TIME	VOLUME (liters)	CONCENTR. (ftb/cc.)
01	1st Light side of WH	3		03	03	0830	1630	480	1440	
02	1st Middle -	3		03	03	0831	1631	480	1440	
03	2nd Middle -	3		03	03	0832	1632	480	1440	
04	3rd Middle -	3		03	03	0833	1633	480	1440	
05	1st side of WH	3		03	03	0835	1635	480	1440	
06	field Blank	1								
07	-	1				N/A				
08	Sealed Blank	1				N/A				

COMMENTS:

T02-11-064

SAMPLE BY: DIPG ELEMO DATE: 11/12/02

SIGNATURE: DIPG

RELEASED BY: DIPG ELEMO DATE: 11/12/02

SIGNATURE: DIPG

RECEIVED BY: A. CASTILLO DATE: 11/12/02

SIGNATURE: [Signature]

1 - Blank

2 - Pre-Abatement

3 - During Abatement

4 - During Glove Bag Removal

5 - Final Clearance (inside)

6 - Final Clearance (outside)

7 - Personal

8 - Background

SAMPLE TYPE CODES

SEE REVERSE SIDE FOR ANALYSIS INFORMATION