

TEL :

Jan 03, 01

8:23 No.001 P.15

**ATHENICA**

ENVIRONMENTAL SERVICES INC.

Tel: (718) 794-7400
Fax: (718) 794-4005**AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY**

CLIENT: Warren & Packer Engineering, P.C.

LABORATORY ID #: T02-11-064

ANALYT. METHODOLOGY: AHERA

FILTER TYPE: M.C.E.

AVERAGE G.O. AREA (mm²): 0.013433

PROJECT: NYC DEP, 17 Battery Place

DATE OF REPORT: 11/13/02

DATE OF ANALYSIS: 11/13/02

EFFECTIVE FILTER AREA (mm²): 385**LABORATORY RESULTS**

CLIENT #	LAB ID #	LOCATION	VOLUME (ft ³)	G.O.'s ANALYZED	AREA ANALYZED (mm ²)	ANALYT. SENSITIVITY (femto/cm ²)	TOTAL ASBESTOS AIR CONC. (femto/cm ³)	TOTAL ASBESTOS FILTER CONC. (femto/cm ²)	AIR CONC. FOR STRUCT. ANALYSIS (femto/cm ³)	AIR CONC. FOR STRUCT. ANALYSIS (femto/cm ²)	ASBEST. TYPE CHRY'S	ANALYT. ASBEST. TYPE SPECIFY
01	T02-11-064-4025	1WA right side of W/A	1440	4	0.0537	0.0050	<0.0050	<18.61	NA	NA	NA	NA
02	T02-11-064-4026	1WA 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	1WA 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	1WA 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	1WA left side of W/A	1440	4	0.0537	0.0050	<0.0050	<18.61	NA	NA	NA	NA

ANALYST
E. Stokuti

LABORATORY CERTIFICATION NUMBERS: NVLAP 101958, ELAP 10955

LABORATORY DIRECTOR
Spire Dangaris

- Athenica Environmental Services Inc. (AES), is responsible only for information pertaining to samples taken by its employees.
- Air sampling procedures will be moved 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 release only to those 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 :

Jan 03, 01

8:23 No.001 P.14

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

WARREN & PANZER ENGINEERS, P.C.

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AIR MONITORING LOG SHEET/CHAIN-OF-CUSTODY FORM

24 hr⁺/a

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

P.O. _____

CLIENT: NYC DEP

PROJECT: CLEANING FREED

LOCATION: 17 BATTERY PL NYC

W&P FILE #: 1073-01-02

LABORATORY: WEP

CONTACT: _____

ANALYSIS METHOD: PCM TEM

circle one 7400 HERX EPA LEVEL II

TECHNICIAN: DIPo ELemo

SAMPLE NUMBER	SAMPLE DESCRIPTION/LOCATION	SAMPLE TYPE	PUMP #	FLOWRATE START	STOP	ON	TIME OFF	TOTAL TIME	VOLUME (liters)	CONCENTR (µg/cc)
01	1st Right 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				N/A				
07	field Blank	1				N/A				
08	Sealed Blank	1				N/A				

COMMENTS:

T02-11-064

SAMPLE BY: DIPo ELemo DATE: 11/12/02

SIGNATURE: DIPo

RELEASED BY: DIPo ELemo DATE: 11/12/02

SIGNATURE: DIPo

RECEIVED BY: A. CATTI DATE: 11/18/02

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