

TEL :

Dec 25, 00

7:21 No.001 P.08

**ATHENICA**

ENVIRONMENTAL SERVICES INC.

Tel: (718) 794-1450
Fax: (718) 794-4055

CLIENT: Warren & Panzer Engineers, P.C.

LABORATORY ID #: T02-11-013

ANALYT. METHODOLOGY: AIHERA

FILTER TYPE: M.C.E.

AVERAGE G.O. AREA (mm²): 0.013433**AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY**

PROJECT: NYC DEP, 100 Church Street

DATE OF REPORT: 11/03/02

DATE OF ANALYSIS: 11/03/02

EFFECTIVE FILTER AREA (mm²): 185**LABORATORY RESULTS**

CLIENT #	LAB ID #	LOCATION	VOLUME (M)	G.O. ANALYZED	AREA ANALYZED (mm ²)	ANALYT. SENSITIVITY (fibers/cm ³)	TOTAL ASBESTOS AIR CONC. (fibers/cm ³)	TOTAL ASBESTOS FILTER CONC. (fibers/cm ³)	AIR CONC. FOR STRUCT. ASSES-50um	AIR CONC. FOR STRUCT. ASSES-10um	ASBEST. TYPE CHRYS	ASBEST. TYPE SPECIFY
01	T02-11-013-3740	Exit to the roof	1560	4	0.0537	0.0046	<0.0046	<18.61	NA	NA	NA	NA
02	T02-11-013-3741	W/A right side of	1560	4	0.0537	0.0046	<0.0046	<18.61	NA	NA	NA	NA
03	T02-11-013-3742	W/A 1st middle of	1560	4	0.0537	0.0046	0.0046	18.61	<0.0046	0.0046	CHRYS.	NA
04	T02-11-013-3743	W/A 2nd middle of	1560	2	0.0269	0.0092	0.0367	148.89	0.0092	0.0276	CHRYS.	NA
05	T02-11-013-3744	W/A left side of	1560	3	0.0403	0.0061	0.0245	99.26	0.0122	0.0122	CHRYS.	NA

ANALYST:

E Dimitrakas

LABORATORY DIRECTOR

Spiro Dongaris

LABORATORY CERTIFICATION NUMBERS: NVLAP 101958, ELAP 10995

- Athenica Environmental Services Inc. (AESI) is responsible only for information pertaining to samples taken by its employees.
- Air sampling containers 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 subject solely for the convenience of the client.
- The report reflects only to items tested. This report should 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 :

Dec 25,00

7:21 No.001 P.09

240 LEBEL AVE STREET
NEW YORK, NY 10017
(212) 922-0077
Fax (212) 922-0630

WARREN & PANZER ENGINEERS, P.C.

AIR MONITORING LOG SHEET/CHAIN-OF-CUSTODY FORM

24 hr^{1/2}

12 hr^{1/2} 6 hr^{1/2} 3 hr^{1/2} Immediate ^{1/2}

P.O.

PAGE 1 OF 1

CLIENT: NYC DEP
PROJECT: CLEANING
LOCATION: 100 Church ST NYC

W&P FILE #: 1029-01-02
LABORATORY: WEP
ANALYSIS METHOD: PCM TEM
circle one 7400 (HERA) EPA LEVEL #

CONTACT: M. Nolan

TECHNICIAN: Dipo Eleno

SAMPLE NUMBER	SAMPLE DESCRIPTION/LOCATION	SAMPLE TYPE	PUMP #	FLOWRATE START	FLOWRATE STOP	ON	TIME OFF	TOTAL TIME	VOLUME (liters)	CONCENTR (microg)
01	EXT TO THE ROOF	3		04	04	1030	1700	390	1560	
02	WHA Rightside of WHA	3		04	04	1031	1701	390	1560	
03	1st Middle -	3		04	04	1032	1702	390	1560	
04	2nd Middle -	3		04	04	1033	1703	390	1560	
05	Leftside of WHA	3		04	04	1035	1705	390	1560	
06	field Blank	1					N/A			
07	-	1					N/A			
08	Sealed Blank	1					N/A			

COMMENTS:

T02-11-013

SAMPLE BY: Dipo Eleno DATE: 11/2/02
SIGNATURE: Dipo Eleno
RELEASED BY: Dipo Eleno DATE: 11/2/02
SIGNATURE: Dipo Eleno
RECEIVED BY: A. C. B. DATE: 11/3/02
SIGNATURE: A. C. B.

SAMPLE TYPE CODES			
1 - Blank	5 - Final Clearance (inside)	6 - Final Clearance (outside)	7 - Personal
2 - Pre-Abatement	8 - During Abatement	8 - Backgroud	
4 - During Glove Bag Removal			

SEE REVERSE SIDE FOR ANALYSIS INFORMATION