

10/23/2002 15:22 FAX

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**ATHENICA**

ENVIRONMENTAL SERVICES INC.

Tel: (718) 764-7498
Fax: (718) 764-4085

CLIENT: Warren & Parizer Engineers, P.C.

LABORATORY ID #: T02-10-149

ANALYT. METHODOLOGY: AHERA

FILTER TYPE: M.C.E.

AVERAGE G.O. AREA (mm²): 0.013838

PROJECT: NYC DEP, NYU Hospital

DATE OF REPORT: 10/22/02

DATE OF ANALYSIS: 10/22/02

EFFECTIVE FILTER AREA (mm²): 385**AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY****LABORATORY RESULTS**

CLIENT #	LAB. ID #	LOCATION	VOLUME (lit)	G.O.'s ANALYZED	AREA ANALYZED (mm ²)	ANALYT. SENSITIVITY (micrograms/cm ³)	TOTAL ASBESTOS AIR CONC. (micrograms/cm ³)	TOTAL ASBESTOS FILTER CONC. (micrograms/cm ³)	AIR CONC. FOR 0.55-5.0um	AIR CONC. FOR STRUCT. S2.0um	ASBEST. TYPE CHYLS.	AMPLIB. ASBEST. TYPE SPECIFY
01	T02-10-149-3447	North area	1440	4	0.0554	0.0048	<0.0048	<18.07	NA	NA	NA	NA
02	T02-10-149-3448	West area	1440	4	0.0554	0.0048	<0.0048	<18.07	NA	NA	NA	NA
03	T02-10-149-3449	South area	1440	4	0.0554	0.0048	<0.0048	<18.07	NA	NA	NA	NA
04	T02-10-149-3450	East area	1440	4	0.0554	0.0048	<0.0048	<18.07	NA	NA	NA	NA
05	T02-10-149-3451	Middle area	1440	4	0.0554	0.0048	<0.0048	<18.07	NA	NA	NA	NA

ANALYST
E. SoukriLABORATORY DIRECTOR
Spiro Dongaris**LABORATORY CERTIFICATION NUMBERS: NVLAP 101958, ELAP 10955**

- Athenica Environmental Services Inc. (AES), is responsible only for information pertaining to samples taken by its employees.
- 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.

SEE REVERSE SIDE FOR ANALYSIS INFORMATION

10/23/2002 15:19 FAX

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**ATHENICA**

ENVIRONMENTAL SERVICES INC.

Tel. (718) 764-7490

Fax. (718) 764-4035

CLIENT: Warren & Panzer Engineers, P.C.

LABORATORY ID #: T02-10-117

ANALYT. METHODOLOGY: AHERA

FILTER TYPE: M.C.E.

AVERAGE G.O. AREA (mm²): 0.013838**AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY**

PROJECT: NYC DEP, 170 Williams Street

DATE OF REPORT: 10/19/02

DATE OF ANALYSIS: 10/19/02

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

CLIENT #	LAB ID #	LOCATION	VOLUME (M)	G.O.'s 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 0.5<S<3µm	AIR CONC. FOR S≥3.0µm	ASBEST. TYPE CHRYS.	AMPHIB. ASBEST. TYPE SPECIFY
01	T02-10-117-3272	IWA right side of WA	1680	4	0.0554	0.0041	<0.0041	<18.07	NA	NA	NA	NA
02	T02-10-117-3273	IWA 1 st middle of WA	1680	4	0.0554	0.0041	<0.0041	<18.07	NA	NA	NA	NA
03	T02-10-117-3274	IWA 2 nd middle of WA	1680	4	0.0554	0.0041	<0.0041	<18.07	NA	NA	NA	NA
04	T02-10-117-3275	IWA 3 rd middle of WA	1680	4	0.0554	0.0041	<0.0041	<18.07	NA	NA	NA	NA
05	T02-10-117-3276	IWA left side of WA	1680	4	0.0554	0.0041	<0.0041	<18.07	NA	NA	NA	NA

ANALYST
E. SioukriLABORATORY DIRECTOR
Spiro Dongaris**LABORATORY CERTIFICATION NUMBERS: NVLAP 17149-10002**

- Athenica Environmental Services Inc. (AES), is responsible only for information pertaining to samples taken by its employees.
- Air sampling equipment 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 clients 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.

**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

Fax (212) 922-0630

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

P.O.

PAGE 1 OF 1

W&P FILE #: 1079-a-02

CLIENT: NYC DEP

PROJECT: Chetaniash (Chetaniash)

LOCATION: 170 Williams ST

Nyu (Court-yard)

CONTACT:

LABORATORY: 12/1/68

ANALYSIS METHOD:	PCM	TEM	TEM

circle one **7400** **AHERA** **EPA LEVEL II**

TECHNICIAN 1/PO 175M13

21-3-17

SAMPLE NUMBER	SAMPLE DESCRIPTION & LOCATION	SAMPLE TYPE	PUMP #	FLOWRATE		TOTAL TIME	TIME ON	TIME OFF	TOTAL TIME	VOLUME (liters)	CONCENTR. (lb/cc.)
				START	STOP						
01	WTA Right side of WTA	3		04	04	420	0815	1515	420	1680	
02	WTA Left 1st middle of WTA	3		04	04	420	0816	1516	420	1680	
03	WTA 2nd middle ✓	3		04	04	420	0817	1517	420	1680	
04	WTA 3rd middle ✓ WTA	3		04	04	420	0818	1518	420	1680	
05	WTA Left side of WTA	3		04	04	420	0820	1520	420	1680	
06	field blank	1						NA			
07	field blank	1						NA			
08	Sealed blank	1						NA			

COMMERCIAL.

SAMPLE BY: DPO EUGENIO DATE: 6/18/67

11

100-443886-100

RELEASED BY: Open E. G. G. G. DATE: 11-1-68

SIGNATURE: Doof 10/18/02.

[illegible]

RECEIVED BY: ASANGA DATE: 10/19/02

SIGNATURE: _____

102-10-117

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