

10/29/2002 13:22 FAX

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**ATHENICA**

ENVIRONMENTAL SERVICES INC.

Tel. (718) 704-7490

Fax. (718) 704-1083

CLIENT: Warren & Partner Engineers, P.C.

LABORATORY ID #: T02-10-152

ANALYT. METHODOLOGY: AHBRA

FILTER TYPE: M.C.B.

AVERAGE G.O. AREA (mm²): 0.013838

PROJECT: NYC DEP, 94 Fulton Street

DATE OF REPORT: 10/23/02

DATE OF ANALYSIS: 10/32/02

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

CLIENT #	LAB. ID #	LOCATION	VOLUME (M)	G.O.'s ANAL. YES/NO	AREA ANALY ZED (mm ²)	ANALYT. SENSITIV. (gf/m ² /cm ²)	TOTAL ASBESTOS AIR CONC. (gf/m ²)	TOTAL ASBESTOS FILTER CONC. (gf/m ²)	AIR CONC. FOR STRUCT. 0.558-5µm	AIR CONC. FOR STRUCT. ≥5.0µm	ASBEST. TYPE CHrys.	AMPHIB. ASBEST. TYPE SPECIFY
01	T02-10-152-3463	By the entrance	1500	4	0.0554	0.0046	<0.0046	<18.07	NA	NA	NA	NA
02	T02-10-152-3464	Inside work area south	1500	4	0.0554	0.0046	0.0093	36.13	0.0046	0.0046	Chrys.	NA
03	T02-10-152-3465	Inside work area east	1500	4	0.0554	0.0046	0.0046	18.07	<0.0046	0.0046	Chrys.	NA
04	T02-10-152-3466	Inside work area west	1500	4	0.0554	0.0046	0.0139	54.20	0.0046	0.0093	Chrys.	NA
05	T02-10-152-3467	Inside work area north	1500	4	0.0554	0.0046	0.0046	18.07	<0.0046	0.0046	Chrys.	NA

C. S. S. S.

ANALYST

E. Dimitrakas

LABORATORY DIRECTOR

Spiro Dougaris

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.
- N/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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WARREN & PANZER ENGINEERS, P. C.

228 East 45th Street
New York, NY 10017
(212) 922-0077
Fax (212) 922-9630

AIR MONITORING LOG SHEET/CHAIN-OF-CUSTODY FORM

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

W&P FILE #: 1079:05:02

LABORATORY: A+ENLCA

ANALYSIS METHOD: PCM TEM
circle one 7400 (AHERA) EPA LEVEL II

TECHNICIAN: Celestine Nmonog

CLIENT: NY DEP

PROJECT: ROOF Cleaning

LOCATION: 94 Fulton Street

P.O.

CONTACT: Mr Burke Nolan

SAMPLE NUMBER	SAMPLE DESCRIPTION/LOCATION	SAMPLE TYPE	PUMP #	FLOWRATE START STOP	TIME ON OFF	TOTAL TIME	VOLUME (liters)	CONCENTR. (µg./cc.)
01	By the Entrance	3		05 05	1030 1530	300	1500	
02	Inside work area South	3		05 05	1032 1532	300	1500	
03	Inside work area East	3		05 05	1034 1534	300	1500	
04	Inside work area West	3		05 05	1036 1536	300	1500	
05	Inside work area North	3		05 05	1038 1538	300	1500	
06	Field Blank	1						
07	Field Blank	1						
08	Capped Blank	1						

COMMENTS:

102-10-152

SAMPLE BY: Celestine Nmonog	DATE: 10/29/02
SIGNATURE: <i>C Nmonog</i>	
RELEASED BY: Celestine Nmonog	DATE: 10/29/02
SIGNATURE: <i>C Nmonog</i>	
RECEIVED BY: Alex Capigait	DATE: 10/29/02
SIGNATURE: <i>Alex Capigait</i>	

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

005



ATHENICA

ENVIRONMENTAL SERVICES INC.

Tel. (718) 784-7490
Fax. (718) 784-4085

CLIENT: Warren & Panzer Engineers, P.C.
LABORATORY ID #: T02-10-158
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 94 Fulton Street
DATE OF REPORT: 10/24/02
DATE OF ANALYSIS: 10/24/02
EFFECTIVE FILTER AREA (mm²): 385

LABORATORY RESULTS

CLIENT #	LAB. ID #	LOCATION	VOLUME (l)	G.O. ANALYZED	AREA ANALYZED (mm ²)	ANALYT. SENSITIVITY (mm ² /cm ²)	TOTAL ASBESTOS AIR CONC. (mm ² /cm ²)	TOTAL ASBESTOS FILTER CONC. (mm ² /cm ²)	AIR CONC. FOR STRUCT. 0.558 µm	AIR CONC. FOR STRUCT. ≥ 0.7 µm	ASBEST. TYPE CHRYS.	AMPHIB. ASBEST. TYPE SPECIFY
011WA	T02-10-158-3493	IWA on roof, center of WA	1620	4	0.0554	0.0043	<0.0043	<18.07	NA	NA	NA	NA
021WA	T02-10-158-3494	IWA on roof, south section of WA	1620	4	0.0554	0.0043	<0.0043	<18.07	NA	NA	NA	NA
031WA	T02-10-158-3495	IWA on roof, west section of WA	1620	4	0.0554	0.0043	<0.0043	<18.07	NA	NA	NA	NA
041WA	T02-10-158-3496	IWA on roof north section of WA	1620	4	0.0554	0.0043	<0.0043	<18.07	NA	NA	NA	NA
050WA	T02-10-158-3497	OWA on stairwell leading to roof lift of door entrance	1620	4	0.0554	0.0043	<0.0043	<18.07	NA	NA	NA	NA

E. Sioukri

ANALYST
E. Sioukri

Em. Dongaris

LABORATORY 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.


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ENVIRONMENTAL SERVICES INC.

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AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY

CLIENT: Warren & Panzer Engineers, P.C.

LABORATORY ID #: T02-10-159

ANALYT. METHODOLOGY: AHERA

FILTER TYPE: M.C.E.

 AVERAGE G.O. AREA (mm²): 0.013838

PROJECT: NYC DEP 94 Fulton Street

DATE OF REPORT: 10/25/02

DATE OF ANALYSIS: 10/25/02

 EFFECTIVE FILTER AREA (mm²): 385

LABORATORY RESULTS

CLIENT #	LAB. ID #	LOCATION	VOLUME (ft)	G.O.'s ANALYZED	AREA ANALYZED (mm ²)	ANALYT. SENSITIV. (struct./mm ²)	TOTAL ASBESTOS AIR CONC. (struct./cm ³)	TOTAL ASBESTOS FILTER CONC. (ftc./mm ²)	AIR CONC. FOR STRUCT. 0.5-5µm	AIR CONC. FOR STRUCT. ≥5.0µm	ASBEST. TYPE CHRS.	AMPHIB. ASBEST. TYPE SPECIFY
011WA	T02-10-159-3498	IWA on roof, center of WA	1320	5	0.0692	0.0042	<0.0042	<14.45	NA	NA	NA	NA
021WA	T02-10-159-3499	IWA on roof, S.E. section of WA	1320	5	0.0692	0.0042	<0.0042	<14.45	NA	NA	NA	NA
031WA	T02-10-159-3500	IWA on roof, west section of WA	1320	5	0.0692	0.0042	<0.0042	<14.45	NA	NA	NA	NA
041WA	T02-10-159-3501	IWA on roof N.W. section of WA	1320	5	0.0692	0.0042	<0.0042	<14.45	NA	NA	NA	NA
050WA	T02-10-159-3502	OWA on stairwell leading to roof 1ft of door entrance	1320	5	0.0692	0.0042	<0.0042	<14.45	NA	NA	NA	NA

 ANALYST
 E. Siorkin

 LABORATORY DIRECTOR
 Spiro Dongaris

LABORATORY CERTIFICATION NUMBERS: NVLAP 101958, ELAP 10955

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**228 East 45th 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

Fax (212) 922-0630

24 hr⁺/a 12 hr⁺/a 6 hr⁺/a 3 hr⁺/a Immediate ^{+/a}

CLIENT: *NYC D.E.P.*

W&P FILE #: 1079.01.02

LABORATORY: Warren and Pauer.

ANALYSIS METHOD:	PCM	TEM	TEM
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circle one, 7400 AHERA / EPA LEVEL II

TECHNICIAN: Yuriy Bedin.

CONTACT: *MR. M. Nolan.*

LABORATORY: Warren and Pauer.

ANALYSIS METHOD:	PCM	TEM	TEM
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circle one, 7400 AHERA / EPA LEVEL II

TECHNICIAN: Yuriy Bedin.

[illegible]

COMMENTS:

SAMPLE BY: Yury Bedin. DATE: 10-29-02.

SIGNATURE: Umay Bedim.

RELEASED BY: Vukobradovic DATE: 10-24-02.

SIGNATURE: David Bedin: Delcassad 17:38 PM

RECEIVED BY: A. C. L. G. M.
DATE: 10/2/40
RECEIVED BY: 11/2/40

SIGNATURE: D. A. [Signature] DATE: 10/20/64

651-01-201

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


ATHENICA

ENVIRONMENTAL SERVICES INC.

Tel. (718) 784-7490

Fax. (718) 784-0885

CLIENT: Warren & Pautex Engineers, P.C.

LABORATORY ID #: T02-10-178

ANALYT. METHODOLOGY: AHERA

FILTER TYPE: M.C.E.

 AVERAGE G.O. AREA (mm²): 0.013433

PROJECT: NYC DEP, 94 Fulton Street

DATE OF REPORT: 10/28/02

DATE OF ANALYSIS: 10/28/02

 EFFECTIVE FILTER AREA (mm²): 385

AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY

LABORATORY RESULTS

CLIENT'S	LAB. ID #	LOCATION	ANAL. VZEB	ANAL. ZEB (mm ²)	SENSITIV. (struck/cm ²)	ASBESTOS AIR CONC. (struck/cm ²)	ASBESTOS FILTER CONC. (str./mm ²)	CONC. FOR STRUCT. 0.55<5µm	CONC. FOR STRUCT. 5<10µm	TYPE CHRYS.	AMPHIB.
01	T02-10-178-3594	Left side of doorway	4	0.0537	0.0043	<0.0043	<18.61	NA	NA	NA	NA
02	T02-10-178-3595	5' from sample #1	4	0.0537	0.0043	<0.0043	<18.61	NA	NA	NA	NA
03	T02-10-178-3596	In front of store	4	0.0537	0.0043	<0.0043	<18.61	NA	NA	NA	NA
04	T02-10-178-3597	5' from sample #3	4	0.0537	0.0043	<0.0043	<18.61	NA	NA	NA	NA
05	T02-10-178-3598	5' from sample #4	4	0.0537	0.0043	<0.0043	<18.61	NA	NA	NA	NA

 ANALYST
B. Dimitrakas

 LABORATORY DIRECTOR
Spiro Dougaris

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WARREN & PANZER ENGINEERS, P. C.

AIR MONITORING LOG SHEET/CHAIN-OF-CUSTODY FORM

24 hr²/a 12 hr⁺/a 6 hr⁺/a 3 hr⁺/a Immediate ⁺/a

PAGE ____ OF ____

P.O. ____

W&P FILE #: 10790102

CLIENT: NYSED

CONTACT: ____

PROJECT: FACADE

LOCATION: 99 FULTON ST.

LABORATORY: TEM
ANALYSIS METHOD: PCM 7400 TEM
circle one AHERA EPA LEVEL II

TECHNICAL: 1

SAMPLE NUMBER	SAMPLE DESCRIPTION/LOCATION	SAMPLE TYPE	PUMP #	FLOWRATE START	STOP	TIME ON	TIME OFF	TOTAL TIME	VOLUME (liters)	CONCENTR (lb./cc.)
01	E. SIDE OF BUILDING	3	01	7	7	9 00	13 00	240	1680	
02	5' from sample #01	3	02	7	7	9 01	13 01			
03	IN FRONT OF STORE	3	03	7	7	9 02	13 02			
04	5' from sample #03	3	04	7	7	9 03	13 03			
05	5' from sample #04	3	05	7	7	9 04	13 04			
06	fb	1								
07	fb	1								
08	cb	1								

COMMENTS:

T02-10-178

SAMPLE BY: LOUIS VITO	DATE: 10/29/02
SIGNATURE: <i>Louis Vito</i>	
RELEASED BY: <i>Louis Vito</i>	DATE: 10/27/02
SIGNATURE: <i>Louis Vito</i>	
RECEIVED BY: A. C. Giff	DATE: 10/28/02
SIGNATURE: <i>A. C. Giff</i>	

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