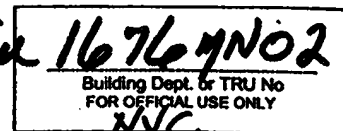




NYC DEPARTMENT OF ENVIRONMENTAL PROTECTION
Asbestos Control Program
59-17 Junction Boulevard, 8th Floor, Corona, NY 11368-5107

ASBESTOS PROJECT NOTIFICATION (ASBESTOS INSPECTION REPORT)



1. _____
(See fee schedule)

When submitting this form at the NYC Department of Buildings, the original form and three (3) copies with original signatures are required. Submittal at the NYCDEP requires one copy of the form with original signatures. This form must be submitted to the NYC DEP not less than one week in advance of the start of abatement activities.

I. FACILITY

2. Address 165 WILLIAM STREET Borough MAN Zip 10038

AKA _____ 3. Block _____ 4. Lot _____

5. Type of Facility _____ 6. Name of Building _____

II. BUILDING OWNER

7. Name 169 DECKMAN ASSOCIATES % JACK RESNICK & SONS, INC. 8. Contact Person PETER RESNICK

9. Tel. # (212) 421-1300 Fax # (212) 758-2948

10. Address 110 EAST 59TH STREET City NEW YORK State NY Zip 10022

III. GENERAL CONTRACTOR

11. Name _____ Tel. # _____

IV. ASBESTOS ABATEMENT CONTRACTOR

12. Name BENJAMIN KURZBAN & SON CONTROL INC. 13. Contact Person LOUIE IANNICO

14. Federal Employer ID. # PII 15. Tel. # (718) 531-2900 Fax # (718) 209-1808

16. Address 124B RALPH AVENUE City BROOKLYN State NY Zip 11236

V. THIRD PARTY AIR MONITOR

17. Name WARREN & PANZER ENGINEERS 18. Contact Person MICHAEL NOLAN

19. Federal Employer ID. # PII 20. Tel. # (212) 922-0077 Fax # (212) 922-0630

21. Address 228 EAST 45TH STREET City NEW YORK State NY Zip 10017

22. Sample Analysis Laboratory _____ 23. NYS DOH ELAP # _____

VI. PROJECT INFORMATION

24. Starting date for this portion of work 10/10/02 Projected completion date 11/10/02

Asbestos work schedule ☒ Monday ☒ Tuesday ☒ Wednesday ☒ Thursday ☒ Friday ☒ Saturday ☒ Sunday

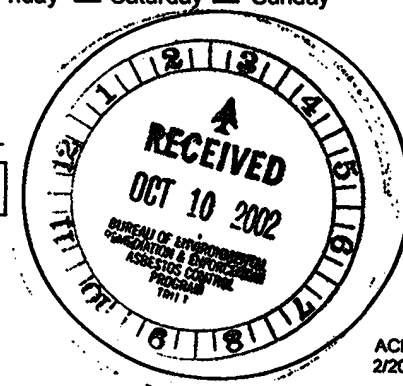
Shift from: 8⁰⁰ ☒ am ☐ pm to 8⁰⁰ ☐ am ☒ pm

If other,
specify _____

Access to inspect the premises must be provided during the work schedule indicated in this item.

25. Total amount of asbestos-containing material to be abated during this work

2,983.77 Square Feet, and/or _____ Linear Feet



ACP 7
2/2001

DEP
BUREAU OF ENVIRONMENTAL
REMEDATION & ENFORCEMENT
ASBESTOS CONTROL
PROGRAM
TRU 2

ASBESTOS INSPECTION REPORT (continued)26. Asbestos Hauler IESI, NY NYS DEC Permit # NJ-462 Tel.# (718) 522-2263Disposal Site(s) BLUE RIDGE LANDFILL P.O. BOX 399 SCOTSDALE PA 17254

27. This asbestos abatement is part of a (Item a through e requires filing of this form with NYC Department of Buildings)

- a) ☐ Demolition b) ☐ Boiler Replacement c) ☐ Sprinkler Replacement d) ☐ Renovation/Alteration
 e) ☐ Fireproofing Replacement f) ☐ Other (Describe) _____

28. TYPE OF ABATEMENT (Check all appropriate boxes)

- ☐ Removal ☐ Enclosure ☐ Encapsulation ☐ Repair ☒ Clean up

29. ABATEMENT PROCEDURE (Check all appropriate boxes)

- ☐ Full Containment ☐ Glovebag ☐ Tent ☐ DEP Variance Application

*1676 m NO2***30. LOCATIONS OF ABATEMENT**

Floor(s)	DESCRIBE SECTION OF FLOOR (e.g. entire, east wing, room #, boiler room, lobby, etc.)	AFFECTED SURFACES CONTAINING ACM (e.g. Pipe lagging, ceiling, plenum ducts, storage tanks, decking, etc.)	AMOUNT OF ACM		DESCRIPTION OF WORK BEING PERFORMED (e.g. running cable, installing fire sprinklers, removing and replacing boilers, etc.)
			SQUARE FEET	LINEAR FEET	
FACADE	EAST	FACADE SURFACES	4050		
"	WEST	FACADE SURFACES	11125		
"	"	FIRE ESCAPES	4400		
ROOF		ROOF SURFACE	608		UNDER WATER TOWER
LARGE SET-BACK		ROOF SURFACE	444		UNDER FIRE ESCAPE
SMALL SET-BACK		ROOF SURFACE	150		
LARGE SET-BACK		WALL SURFACES	200		

31. I hereby declare that the information provided herein is true and complete to the best of my knowledge. I am familiar with Federal, State and NYC laws and regulations applicable to asbestos related work.

WARREN & PANZER ENGINEERS Print Name of Air Monitor <u>Wesley Bedini</u> Signature <u>10/09/02</u> Date	B. KREZBAN SON CONTROL INC. Print Name of Asbestos Contractor <u>[Signature]</u> Signature <u>10/09/02</u> Date	Print Name of Applicant (If other than Owner) _____ Signature _____ Date _____
---	---	---

32. I understand that as the owner of a building where asbestos abatement activity occurs, I am responsible for the performance of the asbestos abatement activities in accordance with the Asbestos Control Program Rules. I have contracted the third party air monitor who is completely independent of all parties involved in the asbestos project. I hereby declare that I have authorized the filing of this notification for the work specified herein.

[Signature] NYC DEP 10/09/02
 Print Name of Owner Signature Date

A STAMPED COPY OF THIS FORM INCLUDING AMENDMENTS MUST BE AVAILABLE AT THE WORK SITE.

Any modification of information provided on this form must be reported immediately in writing directly to the NYC DEP ACP.

The requirements of the Asbestos Control Program Rules may not be lawfully avoided or lessened through the performance of work in incremental or piecemeal fashion.

ACP7
2/2001

10/23/2002 16:19 FAX

6004

**ATHENICA**

ENVIRONMENTAL SERVICES INC.

Tel. (718) 794-7404

Fax. (718) 794-4005

CLIENT: Warren & Pomeroy Engineers, P.C.

LABORATORY ID #: T02-10-127

ANALYT. METHODOLOGY: AHERA

FILTER TYPE: M.C.E.

AVERAGE G.O. AREA (mm²): 0.013838

PROJECT: NYC DEP, 165 Williams Street

DATE OF REPORT: 10/20/02

DATE OF ANALYSIS: 10/20/02

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

CLIENT #	LAB. ID #	LOCATION	VOLUME (l)	G.O.'s ANALYZED	AREA ANALYZED (mm ²)	ANALYT. SENSITIVITY (micrograms/m ³)	TOTAL ASBESTOS AIR CONC. (micrograms/m ³)	TOTAL ASBESTOS FILTER CONC. (micrograms/m ³)	AIR CONC. FOR STRUCT. 0.558-5.58	AIR CONC. FOR STRUCT. 5.58-50.0	ASBEST. TYPE CHRYB.	ASBEST. TYPE SPECIFY
01	T02-10-127-3324	Outside building on sidewalk	1800	4	0.0554	0.0039	<0.0039	<18.07	NA	NA	NA	NA
02	T02-10-127-3325	Outside building on sidewalk	1800	4	0.0554	0.0039	<0.0039	<18.07	NA	NA	NA	NA
03	T02-10-127-3326	Outside building on sidewalk	1800	4	0.0554	0.0039	<0.0039	<18.07	NA	NA	NA	NA
04	T02-10-127-3327	Outside building on sidewalk	1800	4	0.0554	0.0039	<0.0039	<18.07	NA	NA	NA	NA
05	T02-10-127-3328	Outside building on sidewalk	1800	4	0.0554	0.0039	<0.0039	<18.07	NA	NA	NA	NA

ANALYST
E. SioultriLABORATORY DIRECTOR
Spiro Dougaris**LABORATORY CERTIFICATION NUMBERS: NVLAP 101958, EILAP 10955**

- Athenica Environmental Services Inc. (AES), is responsible only for information pertaining to samples taken by its employees.
- Air sampling certificates will be stored for sixty (60) days. AES Inc., should be notified within this time frame for a new duplicate analysis.
- If AES Inc., did not conduct the sampling, the reported asbestos 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 fibers 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.

**220 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

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

CLIENT NY DEP

PROJECT: Window Cleaning
LOCATION: 165 William St

LOCATION: 165 Wilkman St.

W&P FILE # 1079-01-02

LABORATORY:

ANALYSIS METHOD: PCM

ANALYSIS METHOD: PCM
date: 9/28/98

TECHNICIAN: David Mullooney

CONTACT:

PAGE _____ **OF** _____

ॐ

SAMPLE NUMBER	SAMPLE DESCRIPTION LOCATION	SAMPLE TYPE	PUMP #	FLOW RATE START STOP	TIME ON OFF	TOTAL TIME	VOLUME (liters)	CONCENTR. (lib./cc.)
01	out side Bld. on side walk	3		5-5	09:30 15:30	360	1800	
02	out side Bld on side walk	"		5-5	09:31 15:31	360	1800	
03	out side Bld on side walk	"		5-5	09:32 15:32	360	1800	
04	out side Bld on side walk	"		5-5	09:33 15:33	360	1800	
05	out side Bld on side walk	"		5-5	09:34 15:34	360	1800	
06	Field Blank							
07	Field Blank							
08	Seal Blank							

CONFEATC.

102-10-127

SAMPLE BY: Doc: D Hoffman DATE: 10/19/02

SIGNATURE: _____

RELEASED BY: *David L. Williams* DATE: *10/19/81*

RELEASED BY: SAC, NEW YORK

SIGNATURE: _____

RECEIVED BY: A. C. TILLEY DATE: 10/19/68

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

Asbestos Inspection Report

Premise No. 165 WILLIAM STREET aka 167 WILLIAM ST					Inspection Date: As NOTED	
Floor Roof & Facade	Zip 10022	Borough 1	Block 92	Lot 3	Squad # N/A	Badge # A020
Inspector Dennis Antzoulatos		Building Type Mixed Use		Basis of Inspection WTC Survey		Photos Taken ☒ Yes/ No
Contractor's Name Benjamin Kurzban & Son Control				Sample Number N/A		
Address City 1248 Ralph Avenue, Brooklyn				Sample Number N/A		
State Zip Phone NY 11236 (718)531-2900				Sample Number N/A		
Laboratory Name Warren & Panzer Engineers Inc.				Owner's Name		
Address City 228 East 45 Street New York				Address City		
State Zip Phone NY 10017 (212) 922-0077				State Zip Phone		
Contact Person				Time of Inspection from: As NOTED		
FRIDAY OCTOBER 18 2002 (0800AM - 0400PM)						
SCAFFOLDING IS ERECTED ON THE EAST AND WEST FACADE OF THE PREMISE IN PREPARATION FOR THE FACADE CLEAN UPS.						
SATURDAY OCTOBER 19 2002 (0800AM - 0600PM)						
THE CLEAN UP OF THE EAST FACADE OF THE PREMISE WAS CONDUCTED. CLEAN UP ACTIVITIES WERE LIMITED TO THE HEPA VACUUMING AND WET WIPING OF WINDOW SURFACES AND LEDGES. AIR SAMPLING FOR THIS PORTION OF THE CLEAN UP WAS PERFORMED BY DAVID MULLOKANDON (CERTIFICATE # AH 95-20770 EXP 01/03). AIR SAMPLING EQUIPMENT WAS SET UP ON THE SIDEWALK IN FRONT OF THE PREMISE. A VISUAL INSPECTION OF THE CLEANED FACADE SURFACES WAS CONDUCTED AND NO VISIBLE WTC DEBRIS WAS OBSERVED.						
TUESDAY OCTOBER 22 2002 (0800AM - 0600PM)						
THE CLEAN UP OF THE WEST FACADE OF THE PREMISE (REAR FACADE) WAS CONDUCTED TODAY. AIR SAMPLING FOR THE DAY'S CLEAN UP ACTIVITIES WAS PERFORMED BY YURI BEDIN (CERTIFICATE # AH 96-14947 EXP 02/03). AIR SAMPLING EQUIPMENT WAS SET UP IN THE ADJACENT PARKING LOT.						
FRIDAY OCTOBER 25 2002 (0800AM - 0600PM)						
THE CLEAN UP OF THE ROOF AREA UNDER THE WATER TOWER WAS CONDUCTED TODAY. AIR SAMPLING WAS PERFORMED BY YURI BEDIN. NO VISIBLE WTC DEBRIS WAS OBSERVED AT THE CONCLUSION OF THE CLEAN UP ACTIVITIES.						
SATURDAY OCTOBER 26, 2002 (0700AM - 0200PM)						
THE CLEAN UP OF THE PIT AREA UNDER THE FIRE ESCAPE WAS PERFORMED. AIR SAMPLING WAS PERFORMED BY LUIS SOTO (CERTIFICATE # AH 00-20894 EXP 03/03). AREA PASSED DEP'S VISUAL INSPECTION.						

21.

10/29/2002 12:18 FAX

012

**ATHENICA**

ENVIRONMENTAL SERVICES INC.

Tel. (718) 764-7600
Fax. (718) 764-0885**AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY**

CLIENT: Warren & Parzer Engineers, P.C.
 LABORATORY ID #: T02-10-155
 ANALYT. METHODOLOGY: AHERA
 FILTER TYPE: M.C.E.
 AVERAGE G.O. AREA (mm²): 0.013838

PROJECT: NYC DEP, 165-167 Williams Street
 DATE OF REPORT: 10/23/02
 DATE OF ANALYSIS: 10/23/02
 EFFECTIVE FILTER AREA (mm²): 385

LABORATORY RESULTS

CLIENT#	LAB. ID #	LOCATION	VOLUME (L)	G.O.'s ANALYZED	AREA ANALYZED (mm ²)	ANALYT. SENSITIVITY (fibers/cm ²)	TOTAL ASBESTOS AIR CONC. (fibers/cm ³)	TOTAL ASBESTOS FILTER CONC. (fibers/cm ²)	AIR CONC. FOR STRUCT. 0.5<S<5µm	AIR CONC. FOR STRUCT. S>5.0µm	ASBEST. TYPE CHRYA	AMPHIB. ASBEST. TYPE SPECIFY
01TWA	T02-10-155-3478	TWA bottom of WA center of WA	1350	5	0.0692	0.0041	<0.0041	<14.45	NA	NA	NA	NA
02TWA	T02-10-155-3479	TWA bottom of WA south of WA	1350	5	0.0692	0.0041	<0.0041	<14.45	NA	NA	NA	NA
03TWA	T02-10-155-3480	TWA bottom of WA east of WA	1350	5	0.0692	0.0041	<0.0041	<14.45	NA	NA	NA	NA
04TWA	T02-10-155-3481	TWA bottom of WA north of WA	1350	5	0.0692	0.0041	0.0041	14.45	<0.0041	0.0041	Chrys.	NA
05TWA	T02-10-155-3482	TWA bottom of WA west section of WA	1350	5	0.0692	0.0041	<0.0041	<14.45	NA	NA	NA	NA

ANALYST
E. Stonkri

LABORATORY DIRECTOR
Spino Domingais

LABORATORY CERTIFICATION NUMBERS: NVLAP 101958, ILAP 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 service.

2228 East 46th Street
New York, NY 10017
(212) 822-0677
Fax (212) 822-0880

WARREN & PANZER ENGINEERS, P. C.
AIR MONITORING LOG SHEET/CHAIN-OF-CUSTODY FORM

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

CLIENT: NYC DEP.

W&P FILE #: 1079.01.02

LABORATORY: Argenson and Partner.

PROJECT: *DEP-Summary, Forcde Chem* ANALYSIS METHOD: *PCIM* TEM TEM
LOCATION: *167 William St. NY, NY* 7400 AMERA EPA LEVEL II
cycle one

7400 (AHERA) EPA LEVEL II

Facade elevation - side

Facade elevation - jtd.

TECHNICIAN:

SAMPLE NUMBER	SAMPLE DESCRIPTION/LOCATION	SAMPLE TYPE	PUMP #	FLOWRATE START STOP	TIME ON OFF	TOTAL TIME	VOLUME (liters)	CONCENTR (mg./cc.)
1 INA	Bottom of F.W.A. Center of W.A.	3		3.0 3.0	8:25 15:55	450	1350	
2 INA	Bottom of W.A. South of F.W.A.	3		3.0 3.0	8:27 15:57	450	1350	
3 INA	Bottom of W.A. West of F.W.A.	3		3.0 3.0	8:29 15:59	450	1350	
4 INA	Bottom of F.W.A. North of F.W.A.	3		3.0 3.0	8:31 16:01	450	1350	
5 INA	Bottom of W.A. West Side of F.W.A.	3		3.0 3.0	8:33 16:03	450	1350	
6. —	Field Blank —	1						
7. —	Field Blank —	1						
8. —	S. Blank —	1						

COMMENTS:

SAMPLE BY: Yuan Bedin DATE: 10-22-02

SIGNATURE: Shant Babin

RECEIVED BY: NYU Bedin DATE: 10-22-02

SIGNATURE: Andy Bedic - Diment-90-2184

RECEIVED BY: A. CATTIGAL DATE: 10/23/82

RECEIVED BY: ASST. DIR.
SIGNATURE: [Signature]

102-10-155

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

10/29/2002 13:29 FAX

15 02 02

**ATHENICA**

ENVIRONMENTAL SERVICES INC.

Tel: (718) 794-7480
Fax: (718) 294-1085**AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY**

CLIENT: Warren & Panzer Engineers, P.C.
 PROJECT: NYC DEP, 106 Williams Street
 LABORATORY ID #: T02-10-170
 DATE OF REPORT: 10/26/02
 ANALYT. METHODOLOGY: AHERA
 DATE OF ANALYSIS: 10/26/02
 FILTER TYPE: M.C.E.
 EFFECTIVE FILTER AREA (mm²): 385
 AVERAGE G.O. AREA (mm²): 0.013433

LABORATORY RESULTS

CLIENT #	LAB ID #	LOCATION	VOLUME (ft ³)	G.O.'s ANAL YZED	AREA ANALY ZED (mm ²)	ANALYT. SENSITV. (ft ³ /cc/ft ²)	TOTAL ASBESTOS AIR CONC. (ft ³ /cc/ft ²)	TOTAL ASBESTOS FILTER CONC. (ft ³ /cc/ft ²)	AIR CONC. FOR STRUCT. 0.55-0.9um	AIR CONC. FOR STRUCT. 2.5-9um	ASBEST. TYPE CHYLS.	AMPHIB. ASBEST. TYPE SPECIFY
01TWA	T02-10-170-3553	TWA on roof, center of WA	1320	5	0.0672	0.0043	<0.0043	<14.89	NA	NA	NA	NA
02TWA	T02-10-170-3554	TWA on roof, south section of WA	1320	5	0.0672	0.0043	<0.0043	<14.89	NA	NA	NA	NA
03TWA	T02-10-170-3555	TWA on roof east section of WA	1320	5	0.0672	0.0043	<0.0043	<14.89	NA	NA	NA	NA
04TWA	T02-10-170-3556	TWA on roof north section of WA	1320	5	0.0672	0.0043	<0.0043	<14.89	NA	NA	NA	NA
05OWA	T02-10-170-3557	OWA on stairwell leading to roof, 4ft of door entrance	1320	5	0.0672	0.0043	<0.0043	<14.89	NA	NA	NA	NA

*E. Siomko*ANALYST
E. Siomko

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. A TS 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.

10/29/2002 13:29 FAX

023

WARREN & PANZER ENGINEERS, P.C.

AIR MONITORING LOG SHEET/CHAIN-OF-CUSTODY FORM

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

229 East 48th Street
New York, NY 10017
(212) 922-0077
Fax (212) 922-0030

PAGE 1 OF 1

R.O. _____

CONTACT: Mr. M. Nolan

W&P FILE #: 1079.81.02

LABORATORY: Warren and Panzer

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

TECHNICIAN: Jury Bedin

CLIENT: NYC D.E.P.
PROJECT: 165 W. 11th St. NY 10011
LOCATION: Roof Cleaning DEP Sampling

SAMPLE NUMBER	SAMPLE DESCRIPTION/LOCATION	SAMPLE TYPE	PUMP #	FLOWRATE START STOP	TIME ON OFF	TOTAL TIME	VOLUME (Hers)	CONCENTR. (lb./cc.)
1 DWA	on Roof Center of Work Area	3		3.0 3.0	9:45 17:05	440	1320	
2 DWA	on Roof South Section of Work Area	3		3.0 3.0	9:47 17:07	440	1320	
3 DWA	on Roof East Section of Work Area	3		3.0 3.0	9:49 17:09	440	1320	
4 DWA	on Roof North Section of W.A.	3		3.0 3.0	9:51 17:11	440	1320	
5 DWA	on Roof West Section of Work Area	3		3.0 3.0	9:53 17:13	440	1320	
6	Field Blank	1						
7	Field Blank	1						
8	Field Blank	1						

UNABATED

T02-10-170

SAMPLE BY: <u>Jury Bedin</u>	DATE: <u>10-25-02</u>
SIGNATURE: <u>Jury Bedin</u>	
RELEASED BY: <u>Jury Bedin</u>	DATE: <u>10-25-02</u>
SIGNATURE: <u>Jury Bedin</u>	
RECEIVED BY: <u>A. J. [Signature]</u>	DATE: <u>10/24/02</u>
SIGNATURE: <u>A. J. [Signature]</u>	

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

10/29/2002 14:41 FAX

012/013



ATHENICA
ENVIRONMENTAL SERVICES INC.
Tel: (718) 794-7490
Fax: (718) 794-4085

AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY
CLIENT: **Marcel & Paezzer Engineers, P.C.**
LABORATORY ID #: **T02-10-177**
ANALYT. METHODOLOGY: **AHERA**
FILTER TYPE: **M.C.B.**
AVERAGE G.O. AREA (mm²): **0.013433**

PROJECT: **NYC DEP, 165 William Street**
DATE OF REPORT: **10/28/02**
DATE OF ANALYSIS: **10/28/02**
EFFECTIVE FILTER AREA (mm²): **365**

LABORATORY RESULTS

CLIENT #	LAB. ID #	LAB. NAME	DATE	ANAL. YZED	ANALYT. ZED (mm ²)	ANALYT. SENSITIVITY (percent/cm ²)	ASBESTOS AIR CONC. (percent/cm ²)	ASBESTOS FILTER CONC. (percent/cm ²)	CONC. FOR STRUCT. 0.55-5µm	CONC. FOR STRUCT. 8.25µm	TYPE CHYS.	ASBEST TYPE SPECIFY
01	T02-10-177-3589	Left side of setback	1350	5	0.0672	0.0042	<0.0042	<14.89	NA	NA	NA	NA
02	T02-10-177-3590	Center of set setback	1350	5	0.0672	0.0042	<0.0042	<14.89	NA	NA	NA	NA
03	T02-10-177-3591	Right of setback	1350	5	0.0672	0.0042	<0.0042	<14.89	NA	NA	NA	NA
04	T02-10-177-3592	Other side of setback	1350	5	0.0672	0.0042	<0.0042	<14.89	NA	NA	NA	NA
05	T02-10-177-3593	10' from sample #04	1350	5	0.0672	0.0042	<0.0042	<14.89	NA	NA	NA	NA

[Signature]

ANALYST
E. Dimitrakas

[Signature]

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 cassette will be stored for thirty (30) 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 asbestos 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 the samples 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.

10/29/2002 14:41 FAX

013/013

228 East 45th Street
New York, NY 10017
(212) 922-0077
Fax (212) 922-0639

WARREN & PANZER ENGINEERS, P. C.

AIR MONITORING LOG SHEET/CHAIN-OF-CUSTODY FORM

24 hr⁺/a12 hr⁺/a 6 hr⁺/a 3 hr⁺/a Immediate⁺/a

PAGE ____ OF ____
P.O. _____

CLIENT: NYC
PROJECT: 165 William St.
LOCATION: SETBACK

WAP FILE #: 1079.01.02
LABORATORY: _____
ANALYSIS METHOD: PQM TEM
data on: 7400 AMERX EPA LEVEL 1
TECHNICIAN: L. SOTO

CONTACT: _____

SAMPLE NUMBER	SAMPLE DESCRIPTION/LOCATION	SAMPLE TYPE	PUMP #	FLOWRATE START	FLOWRATE STOP	ON	TIME OFF	TOTAL TIME	VOLUME (liters)	CONCENTR. (mg/m ³)
01	L. SIDE OF SETBACK	3	01	9	9	9:50	12:00	1:50	1550	
02	C. SIDE OF SETBACK	3	02	9	9	9:54	12:01			
03	R. SIDE OF SETBACK	3	03	9	9	9:52	12:02			
04	OTHER SIDE OF SETBACK	3	04	9	9	9:53	12:03			
05	W. SIDE OF SETBACK #04	3	05	9	9	9:54	12:04			
06	FR	1								
07	CB	1								
08	CB	1								

COMMENTS:

T02-10-177

SAMPLE BY: Louis Soto DATE: 10/29/02
SIGNATURE: _____
RELEASED BY: Louis Soto DATE: 10/29/02
SIGNATURE: _____
RECEIVED BY: A. C. SOTO DATE: 10/29/02
SIGNATURE: A. C. Soto

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

SEE REVERSE SIDE FOR ANALYSIS INFORMATION