

**BENJAMIN KURZBAN
& SON CONTROL, INC.**1248 Ralph Ave.
BROOKLYN, N.Y. 11236**(718) 531-2900****INVOICE****1218**

TO

Dept of Environmental Protection

59-17 Junction Blvd

Corona, NY 11368

DATE 11/7/02	ORDER NO.
SHIP TO Contract ROF-REM2	

SALESPERSON	DATE SHIPPED	SHIPPED VIA	F.O.B. POINT	TERMS	QUANTITY	DESCRIPTION	UNIT PRICE	TOTAL
					>	Registration #CT82620020015280		
						Pin# 82602WTCROOF2		
						For work completed at 130 William St		
						33,590 SF @ 2/SF		
						Total Amount due this Invoice		\$ 67,180.00
						<i>R. Raeth</i>		

ORIGINAL

Thank You!

E 212 WTC

ONLY
TYPEWRITTEN
FORMS WILL BE
ACCEPTED



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

ASBESTOS PROJECT NOTIFICATION
(ASBESTOS INSPECTION REPORT)

Handwritten: Tel 17684402
 Building Dept. or TRU No
 FOR OFFICIAL USE ONLY

1. *Handwritten:* NYC DEP
 (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 130 William St Borough Manhattan Zip 10038
 AKA _____ 3. Block 77 4. Lot 15
 5. Type of Facility _____ 6. Name of Building _____

II. BUILDING OWNER

7. Name 13 William LLC, c/o Craven Mgt 8. Contact Person _____
 9. Tel. # _____ Fax # _____
 10. Address _____ City _____ State _____ Zip _____

III. GENERAL CONTRACTOR

11. Name _____ Tel. # _____

IV. ASBESTOS ABATEMENT CONTRACTOR

12. Name Benjamin Kurzban & Son Control 13. Contact Person Louie Iannico
 14. Federal Employer ID. # PII 15. Tel. # (718) 531-2900 Fax # (718) 209-1808
 16. Address 1248 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 St 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 10/25/02 Projected completion date 11/25/02

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

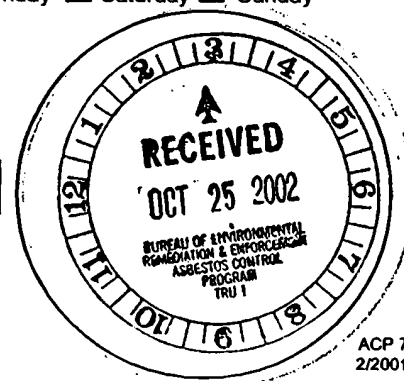
Shift from: 8⁰⁰ ☒ am ☐ pm to 8⁰⁰ ☐ am ☒ pm

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

33590 Square Feet, and/or 0 Linear Feet



ACP 7
2/2001

- ASBESTOS INSPECTION REPORT (continued)

130 WILLIAM STREET

26. Asbestos Hauler IESI, NY NYS DEC Permit # NJ-462 Tel.# (718) 522-2263Disposal Site(s) BlueRidge Landfill PO 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

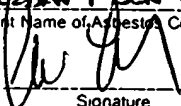
29. ABATEMENT PROCEDURE (Check all appropriate boxes)

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

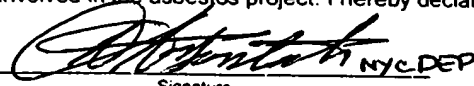
30. LOCATIONS OF ABATEMENT

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	
2ND FL	SET BACK	SET BACK SURFACE	4040		
3RD FL	"	"	375		
8TH FL	"	"	375		
11TH FL	"	"	375		
2ND FL	SET BACK	WALL SURFACE	1800		
FACADE	SOUTH FACADE	WINDOWS & LEDGES	8828		
"	EAST FACADE	" "	6105		
ROOF		ROOF SURFACE	11692		

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.

<u>WARREN & PANZER ENGINEERS</u> Print Name of Air Monitor  Signature <u>10/24/02</u> Date	<u>B. KURZBAN & SON CONTROL</u> Print Name of Asbestos Contractor  Signature <u>10/24/02</u> Date	_____ Print Name of Applicant (If other than Owner) _____ Signature _____ Date
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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.

 Print Name of Owner  NYC DEP 10/24/02
 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.

10/28/2002 13:28 FAX

020


ATHENICA

ENVIRONMENTAL SERVICES INC.

 Tel. (718) 704-7490
 Fax. (718) 704-4065

CLIENT: Warren & Parner Engineers, P.C.

LABORATORY ID #: T02-10-169

ANALYT. METHODOLOGY: AHERA

FILTER TYPE: M.C.E.

 AVERAGE G.O. AREA (mm²): 0.013433

PROJECT: NYC DEP, 130 Williams Street

DATE OF REPORT: 10/26/02

DATE OF ANALYSIS: 10/26/02

 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. SENSITIV. (micro/cm ²)	TOTAL ASBESTOS AIR CONC. (micro/cm ³)	TOTAL ASBESTOS FILTER CONC. (micro/cm ³)	AIR CONC. FOR STRUCT. 0.558-5.1um	AIR CONC. FOR STRUCT. 5.5-10um	ASBEST. TYPE CMRS.	AMPHIB. ASBEST. TYPE SPECIFY
01	T02-10-169-3548	Entrance to set back	1800	4	0.0537	0.0040	<0.0040	<18.61	NA	NA	NA	NA
02	T02-10-169-3549	South side of facade	1800	4	0.0537	0.0040	<0.0040	<18.61	NA	NA	NA	NA
03	T02-10-169-3550	Middle of facade 1	1800	4	0.0537	0.0040	<0.0040	<18.61	NA	NA	NA	NA
04	T02-10-169-3551	Middle of facade 2	1800	4	0.0537	0.0040	<0.0040	<18.61	NA	NA	NA	NA
05	T02-10-169-3552	North side of facade	1800	4	0.0537	0.0040	<0.0040	<18.61	NA	NA	NA	NA

E. Sioukri

 ANALYST
 E. Sioukri

 LABORATORY DIRECTOR
 Spiro Duganis

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.

11/07/2002 18:13 FAX

014

**ATHENICA**
 ENVIRONMENTAL SERVICES INC.
 Tel: (718) 784-7400
 Fax: (718) 784-4085

 CLIENT: Warren & Panzer Engineers, P.C.
 LABORATORY ID #: T02-11-072
 ANALYT. METHODOLOGY: AHERA
 FILTER TYPE: M.C.E.
 AVERAGE G.D. AREA (mm²): 0.013433

AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY

 PROJECT: NYC DEP, 130 William St.
 DATE OF REPORT: 11/05/02
 DATE OF ANALYSIS: 11/05/02
 EFFECTIVE FILTER AREA (mm²): 385

LABORATORY RESULTS

CLIENT #	LAB. ID #	LOCATION	VOLUME (L)	G.D. ANALYZED	AREA ANALYZED (mm ²)	ANALYT. SENSITV. (attomg/cm ³)	TOTAL ASBESTOS AIR CONC. (attomg/cm ³)	TOTAL ASBESTOS FILTER CONC. (attomg/cm ²)	AIR CONC. FOR STRUCT. 0.5<S<5µm	AIR CONC. FOR STRUCT. S≥5.0µm	ASBEST. TYPE CHRYS.	AMPHIB. ASBEST. TYPE SPECIFY
1	T02-11-022-3785	Inside clean rooms of per. Decon	1710	4	0.0537	0.0042	<0.0042	<18.61	NA	NA	NA	NA
2	T02-11-022-3786	Within 6ft of window entrance to the W.A.	1710	4	0.0537	0.0042	<0.0042	<18.61	NA	NA	NA	NA
3	T02-11-022-3787	Setback. Center of work area	1710	4	0.0537	0.0042	0.0042	18.61	<0.0042	0.0042	Chrys.	NA
4	T02-11-022-3788	Setback. North section of W.A.	1710	4	0.0537	0.0042	0.0042	18.61	0.0042	<0.0042	Chrys.	NA
5	T02-11-022-3789	Setback. West section of W.A.	1710	4	0.0537	0.0042	0.0042	18.61	0.0042	<0.0042	Chrys.	NA

 ANALYST
 E. Dimitrakas

 LABORATORY DIRECTOR
 Spiro Dongalis

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 used for sixty (60) days. AES Inc., should be notified within this time frame for a true duplicate analysis.
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11/07/2002 16:14 FAX

015

220 East 45th Street
New York, NY 10017
(212) 922-8077
Fax (212) 922-0830

WARREN & PANZER ENGINEERS, P. C.

AIR MONITORING LOG SHEET/CHAIN-OF-CUSTODY FORM

PAGE 1 OF 1.
P.O.

CLIENT: NYC D.E.P. W&P FILE #: 1079.01.02 CONTACT: Mr. M. Nolan
PROJECT: D.E.P. Fibre Control LABORATORY: Warren and Panzer TEM
LOCATION: 130 William St. NY, NY ANALYSIS METHOD: PCM 7400 AHERA EPA LEVEL II
Setback of Building TECHNICIAN: Yury Bedin

SAMPLE NUMBER	SAMPLE DESCRIPTION/LOG	SAMPLE TYPE	PUMP #	FLOWRATE START	FLOWRATE STOP	TIME ON	TIME OFF	TOTAL TIME	VOLUME (liters)	CONCENTR (lb./cc.)
10WA	Inside Clean Room of R.R. Delon.	3		3.0	3.0	8:11	17:41	570	1710	
20WA	Within 6 ft of Window Entrance to the W. B.	3		3.0	3.0	8:14	17:44	570	1710	
31WA	Center of Work Area	3		3.0	3.0	8:16	17:46	570	1710	
41WA	Setback North Section of W.A.	3		3.0	3.0	8:18	17:48	570	1710	
51WA	Setback West Section of W.A.	3		3.0	3.0	8:21	17:51	570	1710	
6	Field Blank	1								
7	Field Blank	1								
8	S. Blank	1								

COMMENTS:

SAMPLE BY: Yury Bedin DATE: 11-4-02

SIGNATURE: Yury Bedin

RELEASED BY: Yury Bedin DATE: 11-4-02

SIGNATURE: Yury Bedin Released - 19:03 PM.

RECEIVED BY: A. Chalkin DATE: 11/5/02

SIGNATURE: G. Gajal

102-11-022

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

11/07/2002 18:15 FAX

018



ATHENICA

ENVIRONMENTAL SERVICES INC.

Tel. (718) 784-7490

Fax. (718) 784-4035

CLIENT: Warren & Panzer Engineers, P.C.

LABORATORY ID #: T02-11-031

ANALYT. METHODOLOGY: AHERA

FILTER TYPE: M.C.E.

AVERAGE G.O. AREA (mm²): 0.013433

PROJECT: NYC DRP, 130 William Street

DATE OF REPORT: 11/06/02

DATE OF ANALYSIS: 11/06/02

EFFECTIVE FILTER AREA (mm²): 385

AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY

LABORATORY RESULTS

CLIENT #	LAB. ID #	LOCATION	VOLUME (l)	G.O. % ANALYZED	AREA ANALYZED (mm ²)	ANALYT. SENSITIV. (fract./cm ³)	TOTAL ASBESTOS AIR CONC. (fibers/cm ³)	TOTAL ASBESTOS FILTER CONC. (fib./mm ²)	AIR CONC. FOR STRUCT. 0.5-5.0mm	AIR CONC. FOR STRUCT. 8-25.0mm	ASBEST. TYPE CHRYS.	AMPHIB. ASBEST. TYPE SPECIFY
10WA	T02-11-031-3856	Inside clean room of person. decon.	1800	4	0.0537	0.0040	<0.0040	<18.61	NA	NA	NA	NA
20WA	T02-11-031-3857	Within 6ft of window entrance into the W.A.	1800	4	0.0537	0.0040	<0.0040	<18.61	NA	NA	NA	NA
30WA	T02-11-031-3858	On setback. Center of work area	1800	4	0.0537	0.0040	<0.0040	<18.61	NA	NA	NA	NA
40WA	T02-11-031-3859	On setback. South section of W.A.	1800	4	0.0537	0.0040	<0.0040	<18.61	NA	NA	NA	NA
50WA	T02-11-031-3860	On setback. North section of W.A.	1800	4	0.0537	0.0040	<0.0040	<18.61	NA	NA	NA	NA

ANALYST

R. Dimitrakos

LABORATORY DIRECTOR

Spiro Dougaris

LABORATORY CERTIFICATION NUMBERS: NVLAP 101958, ELAP 10955

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- The liability of Athenica Environmental Services Inc. with respect to the services charged, shall in no event exceed the amount of the invoice.

Asbestos Inspection Report

Premise No. 130 WILLIAM STREET					Inspection Date: AS NOTED	
Floor 200F, FACADE 2ND, 6TH, 8TH, 9TH	Zip 10038	Borough 1	Block 77	Lot 15	Squad # N/A	Badge # A020
Inspector Dennis Antzoulatos		Building Type COMMERCIAL		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		

THURSDAY OCTOBER 24 2002

THE HANGING SCAFFOLD IS ERECTED ON THE EAST FACADE OF THE PREMISE.

FRIDAY OCTOBER 25 2002

THE CLEAN UP OF THE EAST FACADE OF THE PREMISE WAS PERFORMED. AIR SAMPLING WAS PERFORMED BY FESDY OSEMUEGIE (CERTIFICATE # AH 01-0030 EXP 01/03). AT THE COMPLETION OF THE CLEAN UP ACTIVITIES, I CONDUCTED A VISUAL INSPECTION OF THE CLEANED FACADE SURFACES AND I OBSERVED NO VISIBLE WTC DEBRIS.

MONDAY OCTOBER 28 2002

THE CLEAN UP OF THE SMALL (TOP) ROOF WORK AREAS WAS PERFORMED. AIR SAMPLING FOR THIS PORTION OF THE CLEAN UP WAS PERFORMED BY YURI BEDIN (CERTIFICATE # AH 96-14947 EXP 02/03). AIR SAMPLING EQUIPMENT WAS SET UP ON THE MAIN ROOF. MOVING SCAFFOLD MOVED FROM THE EAST FACADE TO THE NORTH FACADE IN PREPARATION FOR THE NORTH FACADE CLEAN UP.

TUESDAY OCTOBER 29 2002

THE CLEAN UP OF THE MAIN (LARGE) ROOF AREA WAS CONDUCTED. AIR SAMPLING WAS PERFORMED BY YURI BEDIN OF WARREN & PANZER. THE CLEAN UP OF THE NORTH FACADE BEGAN. THE CLEAN UP OF THE EAST AND NORTH FACADE INVOLVES THE HEPA VACUUMING AND WET WIPING OF WINDOW SURFACES AND LEDGES.

WEDNESDAY OCTOBER 30 2002

THE CLEAN UP OF THE NORTH FACADE CONTINUES. THE CLEAN UP OF THE SECOND FLOOR SET BACK BEGINS. AIR SAMPLING IS PERFORMED BY WARREN AND PANZER ENGINEERS.

On

Asbestos Inspection Report

Premise No. 130 WILLIAM STREET	Inspection Date: AS NOTED
Inspector Dennis Antzoulatos	Page <u>2</u> of <u>2</u>

THURSDAY OCTOBER 31 2002

THE CLEAN UP OF THE NORTH FACADE OF THE PREMISE IS COMPLETED. AIR SAMPLING FOR THIS PORTION OF THE CLEAN UP WAS PERFORMED BY JESON GARCIA (CERTIFICATE # AH 01-11633 EXP 03/03). AIR SAMPLING EQUIPMENT IS SET UP ON THE ROOF. THE CLEAN UP OF THE SECOND FLOOR SET BACK CONTINUES. AIR SAMPLING FOR THIS PORTION OF THE CLEAN UP WAS PERFORMED BY FESY OSEMWEGIE (CERTIFICATE # AH 01-01030 EXP 01/03). AIR SAMPLING EQUIPMENT WAS SET UP IN THE CLEANED PORTION OF THE SECOND FLOOR SET BACK (2 SAMPLES) AND INSIDE SECOND FLOOR WINDOWS FACING THE CLEAN UP AREA (3 SAMPLES).

FRIDAY NOVEMBER 1 2002

THE CLEAN UP OF THE SECOND FLOOR SET BACK CONTINUES. AIR SAMPLING IS PERFORMED BY FESY OSEMWEGIE OF WARREN & PANZER ENGINEERS.

SATURDAY NOVEMBER 2 2002

THE CLEAN UP OF THE 6TH FLOOR, 8TH FLOOR AND 11TH FLOOR SET BACKS IS CONDUCTED. AIR SAMPLING IS PERFORMED BY FESY OSEMWEGIE OF WARREN & PANZER ENGINEERS. AIR SAMPLING EQUIPMENT WAS SET UP ON THE SECOND FLOOR SET BACK. NO VISIBLE WTC DEBRIS WAS OBSERVED AT THE CONCLUSION OF THE CLEAN UP ACTIVITIES.

SUNDAY NOVEMBER 3 2002

NO WORK WAS PERFORMED AT THE PREMISE.

MONDAY NOVEMBER 4 2002 - TUESDAY NOVEMBER 5 2002

THE CLEAN UP OF THE SECOND FLOOR SET BACK WAS COMPLETED. AIR SAMPLING FOR THIS PORTION OF THE CLEAN UP WAS PERFORMED BY YURI BEDIN OF WARREN & PANZER ENGINEERS.

WEDNESDAY NOVEMBER 6 2002

A VISUAL INSPECTION OF THE SECOND FLOOR SET BACK AREA WAS CONDUCTED. I OBSERVED NO VISIBLE WTC DEBRIS ON THE CLEANED SET BACK SURFACES. THE CLEAN UP PROJECT AT THE PREMISE IS NOW COMPLETE.