

**BENJAMIN KURZBAN
& SON CONTROL, INC.**1248 Ralph Ave.
BROOKLYN, N.Y. 11236

(718) 531-2900

INVOICE

1203

TO

Dept of Environmental Protection

59-17 Junction Blvd

Corona, NY 11368

DATE

10/15/02

ORDER NO.

SHIP TO

Contract # ROM-REF2

SALES PERSON	DATE SHIPPED	SHIPPED VIA	F.O.B. POINT	TERMS
QUANTITY	DESCRIPTION	UNIT PRICE	TOTAL	
>	Registration # CT 82620020015280			
	Pin# 82602WTCROOF 2			
	For work completed at 143 Fulton St			
	14,012 SF @ 2/SF			
	Total Amount due this Invoice			\$28,024.00
	<i>R. Kurzban</i>			

ORIGINAL

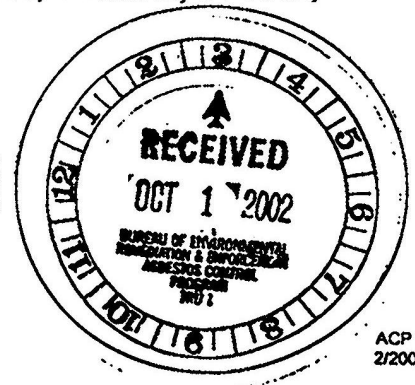
Thank You!

22. Sample Analysis Laboratory _____ 23. ITS DON ELAP # _____

VI. PROJECT INFORMATION24. Starting date for this portion of work 09/30/02 Projected completion date 10/30/02Asbestos work schedule ☒ Monday ☒ Tuesday ☒ Wednesday ☒ Thursday ☒ Friday ☒ Saturday ☒ SundayShift from: 8⁰⁰ ☒ am ☐ pm to 8⁰⁰ ☐ am ☒ pmIf 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

14012 Square Feet, and/or 0 Linear FeetACP 7
2/200*

**E189WTC
EMERGENCY**



NYC DEPARTMENT OF ENVIRONMENTAL PROTECTION

Asbestos Control Program

59-17 Junction Boulevard, 8th Floor, Corona, NY 11368-5107

**ASBESTOS PROJECT NOTIFICATION
(ASBESTOS INSPECTION REPORT)**

Re 16214w02
Building Dept. or TRU No.
FOR OFFICIAL USE ONLY
EX DEP
1. (See fee schedule)

UNWRITTEN
FORMS WILL BE
ACCEPTED

www.nyc.gov/dep

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 143 FULTON STREET Borough MAN Zip 10038
AKA _____ 3. Block 89 4. Lot 3
5. Type of Facility COMMERCIAL 6. Name of Building _____

II. BUILDING OWNER

7. Name 145 FULT ANN INC. 8. Contact Person NICK VEROS
9. Tel. # (212) 734-0500 Fax # (718) 734-4151
10. Address 4 EAST 80TH STREET City NEW YORK State NY Zip 10021

III. GENERAL CONTRACTOR

11. Name _____ Tel. # _____

IV. ASBESTOS ABATEMENT CONTRACTOR

12. Name BENJAMIN KURZBAN & SON CONTROL INC 13. Contact Person LOUIE LANNICO
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 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 09/30/02 Projected completion date 10/30/02

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

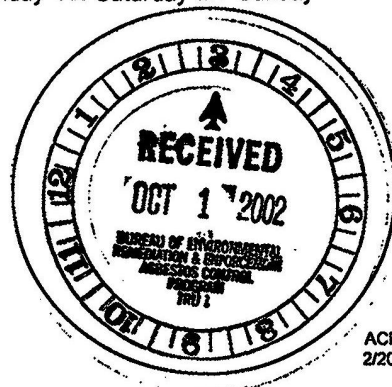
Shift from: 8⁰⁰ ☒ am ☐ pm to 8⁰⁰ ☐ am ☒ pm

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

14012 Square Feet, and/or 0 Linear Feet



ACP 7
2/2001

ASBESTOS INSPECTION REPORT (continued)

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

TRU 1621 H402

30. LOCATIONS OF ABATEMENT ROOF MATERIAL: ROOF MEMBRANE (TAR)

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 SQUARE FEET LINEAR FEET	DESCRIPTION OF WORK BEING PERFORMED (e.g. running cable, installing fire sprinklers, removing and replacing boilers, etc.)
ROOF	FLAT PORTION	ROOF SURFACE	7182	
ROOF	PITCHED PORTION	ROOF SURFACE	1000	
ROOF		1/2 UNITS & METAL	2000	
ROOF		BULK HEAD WALLS	900	
FACADE		FACADE SURFACES	2430	
ROOF		SKY LIGHTS	500	

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 <i>Dipol</i> Signature 9/30/02 Date	B. KURZBAN & SON CONTROL Print Name of Asbestos Contractor <i>[Signature]</i> Signature 09/30/02 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 09/30/02
 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.



AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY

CLIENT: Warren & Panzer Engineers, P.C.
LABORATORY ID #: T02-10-003
ANALYT. METHODOLOGY: AHERA
FILTER TYPE: M.C.E.
AVERAGE G.O. AREA (mm²): 0.013838

PROJECT: NYCDHP, 143 Fulton Street, NYC
DATE OF REPORT: 10/01/02
DATE OF ANALYSIS: 10/01/02
EFFECTIVE FILTER AREA (mm²): 385

LABORATORY RESULTS

CLIENT #	LAB. ID #	LOCATION	VOLUME (l)	G.O. ANALYZED	AREA ANALYZED (mm ²)	ANALYT. SENSITIV. (struct./cm ²)	TOTAL ASBESTOS AIR CONC. (struct./cm ³)	TOTAL ASBESTOS FILTER CONC. (str./mm ²)	AIR CONC. FOR STRUCT. 0.45µm < 5µm	AIR CONC. FOR STRUCT. ≥ 5.0µm	ASBEST. TYPE CHRYS.	AMPHIB. ASBEST. TYPE SPECIFY
01	T02-10-003-2695	IWA Right side of WA	1710	4	0.0554	0.0041	<0.0041	<18.07	NA	NA	NA	NA
02	T02-10-003-2696	IWA 1 st middle of WA	1710	4	0.0554	0.0041	<0.0041	<18.07	NA	NA	NA	NA
03	T02-10-003-2697	IWA 2 nd middle of WA	1710	4	0.0554	0.0041	<0.0041	<18.07	NA	NA	NA	NA
04	T02-10-003-2698	IWA 1 st left side of WA	1710	4	0.0554	0.0041	<0.0041	<18.07	NA	NA	NA	NA
05	T02-10-003-2699	IWA 2 nd left side of WA	1710	4	0.0554	0.0041	<0.0041	<18.07	NA	NA	NA	NA

E. Siakri

ANALYST
R. Siakri

[Signature]

LABORATORY DIRECTOR
S. Pangaris

LABORATORY CERTIFICATION NUMBERS: NVLAP 101958, ELAP 10955

- 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.

P.O. _____

CONTACT: MICHAEL NOLAN

COMMENTS:

T02-10 - 003

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

004/009



AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY

CLIENT: Warren & Panzer Engineers, P.C.
LABORATORY ID #: T02-10-009
ANALYT. METHODOLOGY: AHERA
FILTER TYPE: M.C.E.
AVERAGE G.O. AREA (mm²): 0.013838

PROJECT: NYCDEP, 143 Fulton St.
DATE OF REPORT: 10/02/02
DATE OF ANALYSIS: 10/02/02
EFFECTIVE FILTER AREA (mm²): 385

LABORATORY RESULTS

CLIENT#	LAB. ID #	LOCATION	VOLUME (L)	G.O.'s ANALYZED	AREA ANALYZED (mm ²)	ANALYT. SENSITIV. (struct./cm ³)	TOTAL ASBESTOS AIR CONC. (struct./cm ³)	TOTAL ASBESTOS FILTER CONC. (str./mm ²)	AIR CONC. FOR STRUCT. 0.5 ≤ S ≤ 5 μm	AIR CONC. FOR STRUCT. ≥ 5.0 μm	ASBEST. TYPE CHRYS.	AMPHIB. ASBEST. TYPE SPECIFY
01	T02-10-009-2725	Exit to roof	1710	4	0.0554	0.0041	<0.0041	<18.07	NA	NA	NA	NA
02	T02-10-009-2726	IWA left side of WA	1710	4	0.0554	0.0041	<0.0041	<18.07	NA	NA	NA	NA
03	T02-10-009-2727	IWA 2 nd left side of WA	1710	4	0.0554	0.0041	<0.0041	<18.07	NA	NA	NA	NA
04	T02-10-009-2728	IWA right side of WA	1710	4	0.0554	0.0041	<0.0041	<18.07	NA	NA	NA	NA
05	T02-10-009-2729	IWA 2 nd right side of WA	1710	4	0.0554	0.0041	<0.0041	<18.07	NA	NA	NA	NA

E. Sioukri

ANALYST
E. Sioukri

Spiro 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.

10/03/2002 14:31 FAX

Asbestos Inspection Report

Premise No. 143 FULTON STREET					Inspection Date: AS NOTED	
Floor ROOF & FACADE	Zip 10038	Borough 1	Block 89	Lot 3	Squad # N/A	Badge # A020
Inspector Dennis Antzoulatos		Building Type COMMERCIAL		Basis of Inspection WTC Survey		Photos Taken <u>Yes</u> / 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		
<u>MONDAY SEPTEMBER 30 2002 (0800AM - 0800PM)</u> THE CLEAN UP OF THE ROOF OF THE PREMISE BEGAN TODAY. A REMOTE DECONTAMINATION UNIT WAS ERECTED ON THE CLEAN PORTION OF THE ROOF. AIR SAMPLING FOR THE DAY'S CLEAN UP ACTIVITIES WAS PERFORMED BY DIPO ELEMO (CERTIFICATE # AH 01-14694 EXP 03/03) OF WARREN & PANZER ENGINEERS.						
<u>TUESDAY OCTOBER 1 2002 (0800AM - 0600PM)</u> THE CLEAN UP OF THE ROOF OF THE PREMISE WAS COMPLETED TODAY. AIR SAMPLING WAS PERFORMED BY DIPO ELEMO OF WARREN & PANZER ENGINEERS. FOUR AIR SAMPLES WERE RUN ON THE ROOF AND ONE AIR SAMPLE WAS RUN IN THE STAIRWELL LANDING LEADING TO THE ROOF. AT THE COMPLETION OF THE CLEAN UP ACTIVITIES, I CONDUCTED A VISUAL INSPECTION OF THE CLEANED ROOF SURFACES AND I OBSERVED NO VISIBLE WTC DEBRIS.						
<u>SATURDAY OCTOBER 5 2002 (0600AM - 1100AM)</u> THE CLEAN UP OF THE SOUTH FACADE OF THE PREMISE WAS CONDUCTED TODAY. THE CLEAN UP OF THE SOUTH FACADE OF THE ADJACENT PREMISE (141 FULTON ST) OCCURRED SIMULTANEOUSLY. FOR THE PURPOSES OF AIR MONITORING, THE FACADES OF THESE TWO BUILDINGS WERE TREATED AS ONE WORK AREA. A BOOM TRUCK WAS USED TO ACCESS THE FACADE SURFACES. AIR SAMPLING FOR THIS PORTION OF THE CLEAN UP WAS PERFORMED BY EDWIN ELIS (CERTIFICATE # AH 00-00613 EXP 10/02) OF WARREN & PANZER. NO VISIBLE WTC DEBRIS WAS OBSERVED AT THE CONCLUSION OF THE CLEAN UP ACTIVITIES. THE CLEAN UP PROJECT IS NOW COMPLETE.						