

FIBER CONTROL, INC.
 3010 BURNS AVENUE
 WANTAGH, NY 11793
 (516) 781-3000
 FAX (516) 781-3085

INVOICE

Date: **09/06/02** Inv. No.: **F1137**
 Due Date: **1** Page No.:

**BILL TO: New York City Dept of
 Environmental Protection
 Asbestos Control Program
 59-17 Junction Blvd
 Flushing, NY 11373-5108
 Att: Alphonso Plumptre
 Deputy Lab Director Supervising I.H.**

JOB SITE: job sites listed below

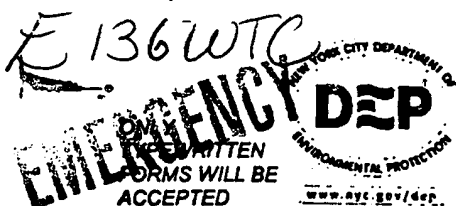
REFERENCE	TERMS	YOUR #	OUR #	SALES REP
TEL: 718-595-3671	Upon Completion	CONTRACT ROF-REM1	F1137	PG

DESCRIPTION		UNIT MEASURE	QUANTITY	UNIT PRICE		EXTENDED PRICE	
REFERENCE				ITEM DISCOUNT			
Exterior Cleanup							
<u>Address</u>	<u>Asphalt Roof</u>	<u>Unit Price</u>	<u>façade</u>	<u>Unit Price</u>	<u>Gravel Roof</u>	<u>Unit Price</u>	<u>Total</u>
49 Murray Street ACP-8 rear setback	650 sq ft @ \$1.48						962.00 ✓
47 Murray Street	2375 sq ft @ \$1.48		1875 sq ft @ \$2.50				3,515.00 ✓ 4,687.50 ✓
200 Church Street ACP-8 south façade	8750 sq ft @ \$1.48		13125 sq ft @ \$2.50 4500 sq ft @ \$2.50				12,950.00 ✓ 32,812.50 ✓ 11,250.00 ✓
85 West Broadway C128 Chambers st)	7904 sq ft @ \$1.48		5610 sq ft @ \$2.50				11,697.92 ✓ 14,025.00 ✓ \$ 91,899.92

*R. Raehn
 sent to [unclear]
 on 9-11-02*

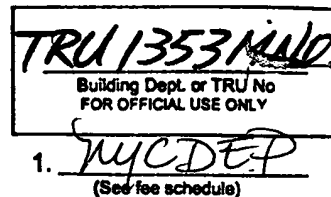
WWW.ACTIONHAZMAT.COM

SUB TOTAL	\$ 91,899.92
TAX	0.00
TOTAL	\$ 91,899.92
NET TO PAY	



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

ASBESTOS PROJECT NOTIFICATION
(ASBESTOS INSPECTION REPORT)



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 47 Murray Street Borough N.Y. Zip 10007
AKA _____ 3. Block 133 4. Lot 8
5. Type of Facility _____ 6. Name of Building _____

II. BUILDING OWNER

7. Name 47 Murray St Associates 8. Contact Person Mr. Jones
9. Tel. # _____ Fax # _____
10. Address 47 Murray St City N.Y. State N.Y. Zip 10007

III. GENERAL CONTRACTOR

11. Name _____ Tel. # _____

IV. ASBESTOS ABATEMENT CONTRACTOR

12. Name FIBER CONTROL 13. Contact Person Tony Costa
14. Federal Employer ID. # PII 15. Tel. # 516-781-3000 Fax # 516-781-3085
16. Address 3010 BURNS AVE City WANTASH State NY Zip 11793

V. THIRD PARTY AIR MONITOR

17. Name WARREN & PANZER ENGINEERS, PC 18. Contact Person MICHAEL NOLAN
19. Federal Employer ID. # _____ 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 SCIENTIFIC LABORATORIES, LLC 23. NYS DOH ELAP # 11480

VI. PROJECT INFORMATION

24. Starting date for this portion of work 8/26/02 Projected completion date 9/26/02

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

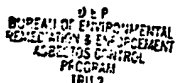
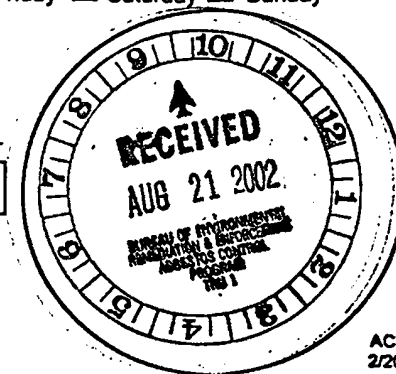
Shift from: _____ ☐ am ☐ pm to _____ ☐ am ☐ pm

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

4250 Square Feet, and/or _____ Linear Feet



ACP 7
2/2001

ASBESTOS INSPECTION REPORT

REMISE NO. 47		STREET Murray St				INSPECTION DATE 8/31/02	
DOOR 2/F	ZIP 10007	BORO CODE 1	BLOCK 133	LOT 8	SQUAD # 1	BADGE # AD10	
INSPECTOR ALPHONSO PLUMPTRE		BLDG TYPE	BASIS OF INSPECT.			PHOTOS TAKEN YES / NO	
CONTRACTORS NAME FIBER CONTROL				SAMPLE NO.			
ADDRESS 3010 BURNS AVE CITY WANTAGH				SAMPLE NO.			
STATE N.Y. ZIP 11793 PHONE (516) 781-3000				SAMPLE NO.			
LABORATORY NAME WARREN & PANZER ENGINEERS, PC				OWNERS NAME 47 Murray Street Assoc Inc			
ADDRESS 228 E. 45TH ST CITY N.Y.				ADDRESS 47 Murray St CITY N.Y.			
STATE N.Y. ZIP 10017 PHONE (212) 922-0077				STATE N.Y. ZIP 10007 PHONE			
CONTACT PERSON:				TIME OF INSPECTION FROM: 7:00 am/pm TO: 12:00 am/pm			
INSPECTION DISCLOSED:							

The roof was cleaned on 8/27/02 and was later inspected and there was no visible debris observed.

The facade was cleaned on 8/31/02 and were thoroughly cleaned. No visible debris observed after the cleaning.

NOV #	#INFRCTIONS					RESULT CODE 5
NOV #						SUPERVISORS INITIALS el

BORO 1 - MANHATTAN 2 - BRONX 3 - BROOKLYN 4 - QUEENS 5 - RICHMOND

BLDG TYPE A > 6 Stories B < 6 Stories C Single Family
D School E Hospital F Public Owned Property

RESULT CODES 1 - Violation Issued 2 - No Violations Issued 3 - No Access
4 - Project not Started (No NOV) 5 - Project Completed (No NOV)

ACP 309

FILE



ATHENICA

ENVIRONMENTAL SERVICES INC.

Tel. (718) 784-7450
Fax. (718) 784-4085

AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY

CLIENT: Warren & Panzer Engineers, P.C.
LABORATORY ID #: T02-08-154
ANALYT. METHODOLOGY: AHERA
FILTER TYPE: M.C.E.
AVERAGE G.O. AREA (mm²): 0.012422

PROJECT: NYC DEP, 47/49 Murray Street
DATE OF REPORT: 08/30/02
DATE OF ANALYSIS: 08/30/02
EFFECTIVE FILTER AREA (mm²): 385

LABORATORY RESULTS

CLIENT #	LAB. ID #	LOCATION	VOLUME (ft ³)	G.O.'s ANALYZED	AREA ANALYZED (mm ²)	ANALYT. SENSITIVITY (femto/gm)	TOTAL ASBESTOS AIR CONC. (actug/cm ³)	TOTAL ASBESTOS FILTER CONC. (ug./ft ³)	AIR CONC. FOR STRUCT. 0.5<S<5um	AIR CONC. FOR STRUCT. S>5um	ASBEST. TYPE CHRYS.	AMPHIB. ASBEST. TYPE SPECIFY
01	T02-08-154-2012	By the roof entrance	1300	5	0.0621	0.0048	<0.0048	<16.10	NA	NA	NA	NA
02	T02-08-154-2013	On the roof by the chimney	1300	5	0.0621	0.0048	<0.0048	<16.10	NA	NA	NA	NA
03	T02-08-154-2014	East side of the roof	1300	5	0.0621	0.0048	<0.0048	<16.10	NA	NA	NA	NA
04	T02-08-154-2015	West side of the roof	1300	5	0.0621	0.0048	<0.0048	<16.10	NA	NA	NA	NA
05	T02-08-154-2016	On the roof by the air cond. units	1300	5	0.0621	0.0048	<0.0048	<16.10	NA	NA	NA	NA

E. Sioukhi

ANALYST
E. Sioukhi

Sam H. H. 10

LABORATORY DIRECTOR
Spirito Douglas

- 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 test duplicate analysis.
- If AES Inc., did not conduct the sampling, the reported asbestos concentrations 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.

08/30/2002 17:13 FAX 718 784 4085

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220 East 45th Street
New York, NY 10017
(212) 922-0877
Fax (212) 922-0638

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

W&P FILE #: 1079.01.02

LABORATORY: ATHENICA

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

TECHNICIAN: Greg Boron / Fedy Osowegie

CONTACT: Mike Nolan

CLIENT: NYC DEP

PROJECT: Roof

LOCATION: 42 / 49 Murray St

SAMPLE NUMBER	SAMPLE DESCRIPTION/LOCATION	SAMPLE TYPE	PUMP #	FLOWRATE START STOP	TIME ON OFF	TOTAL TIME	VOLUME (liters)	CONCENTRATION (lb./cc)
01	By the roof entrance	3		10.0 10.0	12:12 14:22	13:0	1300	
02	On the roof by the chimney	3		10.0 10.0	12:14 14:24	13:0	1300	
03	East side of the roof	3		10.0 10.0	12:16 14:26	13:0	1300	
04	West side of the roof	3		10.0 10.0	12:18 14:28	13:0	1300	
05	On the roof by air cond. units	3		10.0 10.0	12:20 14:30	13:0	1300	
06	Field Blank	1						
07	" - "	1						
08	" - "	1						

ANALYST: 102 50 151

SAMPLE BY: Greg Boron / Fedy Osowegie DATE: 8/20/02

SIGNATURE: Boron / *[Signature]*

RELEASED BY: Fedy Osowegie DATE: 8/20/02

SIGNATURE: *[Signature]*

RECEIVED BY: A-GATIGA DATE: 8/30/02

SIGNATURE: *[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

09/03/2002 21:16 FAX 718 784 4083

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**ATHENICA**

ENVIRONMENTAL SERVICES INC.

Tel: (718) 784-7190

Fax: (718) 784-4083

AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY

CLIENT: Warren & Panzer Engineers, P.C.

PROJECT: NYC DEP, 47 Murray St.

LABORATORY ID #: T02-08-164

DATE OF REPORT: 09/02/02

ANALYT. METHODOLOGY: AHERA

DATE OF ANALYSIS: 09/01/02

FILTER TYPE: M.C.B.

EFFECTIVE FILTER AREA (mm²): 385AVERAGE G.O. AREA (cm²): 0.012422**LABORATORY RESULTS**

CLIENT #	LAB. ID #	LOCATION	VOLUME (l)	G.O.'s ANALYZED	AREA ANALYZED (cm ²)	ANALYT. SENSITIVITY (attograms/cm ²)	TOTAL ASBESTOS AIR CONC. (attograms/cm ³)	TOTAL ASBESTOS FILTER CONC. (pfu/mm ²)	AIR CONC. FOR STRUCT. 0.5-5.0µm	AIR CONC. FOR STRUCT. ≥5.0µm	ASBEST. TYPE CHRYS.	AMPHIB. ASBEST. TYPE SPECIFY
01	T02-08-164-2058	Area adjacent to Entrance	1500	5	0.0621	0.0041	<0.0041	<16.10	NA	NA	NA	NA
02	T02-08-164-2059	Center area- Street	1500	5	0.0621	0.0041	<0.0041	<16.10	NA	NA	NA	NA
03	T02-08-164-2060	Left side on sidewalk	1500	5	0.0621	0.0041	<0.0041	<16.10	NA	NA	NA	NA
04	T02-08-164-2061	Left side on street	1500	5	0.0621	0.0041	<0.0041	<16.10	NA	NA	NA	NA
05	T02-08-164-2062	Right side- street	1500	5	0.0621	0.0041	<0.0041	<16.10	NA	NA	NA	NA

ANALYST
R. Slotkui

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.
- All 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 air borne 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.

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

P.O.

PAGE 1 OF 1

CLIENT: NYC-DEP
PROJECT: Facade Cleaning
LOCATION: 47 Murray St

W&P FILE #: 1099-01-02

LABORATORY: NYC
ANALYSIS METHOD: PCM TEM
circle one 7400 AHERA EPA LEVEL II
TECHNICIAN: N. Velella

CONTACT: N. Velella
LW#: SCA JOB#:

SAMPLE NUMBER	SAMPLE DESCRIPTION/LOCATION	SAMPLE TYPE	PUMP #	FLOWRATE START	STOP	TIME ON	TIME OFF	TOTAL TIME	VOLUME (liters)	CONCENTR (µg/cc)
001A	Area directly to entrance	3		10	10	07:30	10:00	150	1500	
002A	Center area - street	3		10	10	07:31	10:01	150	1500	
003A	Left side on sidewalk	3		10	10	07:32	10:02	150	1500	
004A	Left side on street	3		10	10	07:33	10:03	150	1500	
005A	Right side - street	3		10	10	07:34	10:04	150	1500	
006	Field	1								
007	Field	1								
008	Sealed	1								

COMMENTS: Lab. data - lab

SAMPLE BY: N. Velella
SIGNATURE: N. Velella
RELEASED BY: N. Velella
SIGNATURE: N. Velella
RECEIVED BY: A. G. G. G.
SIGNATURE: A. G. G. G.

DATE: 9/31

DATE: 9/31

DATE: 9/1/02

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