

**ASBESTOS REMOVAL CORP.**

14-20 129th Street
College Point, New York 11356
(718) 961-4100 • Fax # (718) 961-4103

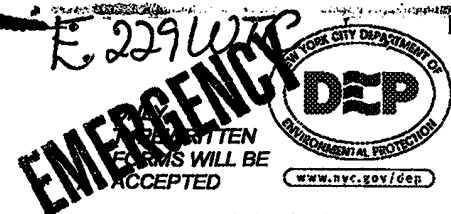
NYC DEP
PROJECT 80 MAIDEN LANE
NEW YORK, NY

CONTRACT# ROF-REM3
INVOICE # 52
DATE 12/31/2002

ITEM#	DESCRIPTION OF ITEM	UNIT PRICE	TY/SQ. FT.	TOTAL VALUE
1	Roof cleanup-Asphalt/Uncovered Surface up to 2500 sq. ft. of clean-up per bldg/structure	\$ 1.00	0	\$ -
2	Roof cleanup-Asphalt/Uncovered Surface between 2500 sq. ft. 5000 sq. ft.	\$ 0.85	0	\$0.00
3	Roof cleanup-Asphalt/Uncovered Surface greater than 5000 sq. ft.	\$ 0.80	10216	\$ 8,172.80
4	Roof cleanup-Gravel/Stone Surface up to 2500 sq. ft. of clean-up per bldg/structure	\$ 3.00	0	\$ -
5	Roof cleanup-Gravel/Stone Surface between 2500 sq. ft. and 5000 sq. ft.	\$ 2.75	0	0
6	Roof cleanup-Gravel/Stone Greater than 5000 Sq. FT.	\$ 2.50	0	0
7	Façade Clean-up (up to 5000 sq. ft.)	\$ 2.60	0	\$ -
8	Façade Clean-up (6-15 Story Buildings) (greater than 5000 sq. ft.	\$ 2.45	25788	\$63,180.60
TOTAL				\$ 71,353.40

R. Radhu

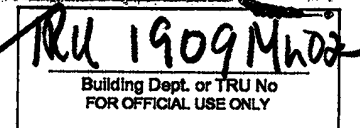
*Sent to Denise
1-17-03*



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. NYCDEP
(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 80 MAIDEN LN. Borough MANHATTAN Zip _____
AKA 13-27 CEDAR ST. 3. Block _____ 4. Lot _____
5. Type of Facility _____ 6. Name of Building _____

II. BUILDING OWNER

7. Name THE WITKOFF GROUP 8. Contact Person JACK CONSTANTINE
9. Tel. # 212 386 7712 Fax # _____
10. Address _____ City _____ State _____ Zip _____

III. GENERAL CONTRACTOR

11. Name _____ Tel. # _____

IV. ASBESTOS ABATEMENT CONTRACTOR

12. Name TRIO ASBESTOS REMOVAL CORP. 13. Contact Person STEVEN PARMIGIANI
14. Federal Employer ID. # PII 15. Tel. # 718 961 4100 Fax # 718 961 4103
16. Address 14-20 129 ST. City COLLEGE PT. State NY Zip 11356

V. THIRD PARTY AIR MONITOR

17. Name WARREN + PANZER ENG. P.C. 18. Contact Person MIKE NOLAN
19. Federal Employer ID. # _____ 20. Tel. # 212 922 0077 Fax # 212 922 0630
21. Address 228 EAST 45 ST. City NY State NY Zip 10017
22. Sample Analysis Laboratory WARREN + PANZER ENG P.C. 23. NYS DOH ELAP # 11251

VI. PROJECT INFORMATION

24. Starting date for this portion of work 11/19/02 Projected completion date 12/15/02

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

Shift from: 8:00 ☒ am ☐ pm to 8:00 ☐ 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
_____ 0 Square Feet, and/or _____ 0 Linear Feet



ACP 7
2/2001

ASBESTOS INSPECTION REPORT (continued)

26. Asbestos Hauler _____ NYS DEC Permit # _____ Tel.# _____

Disposal Site(s) _____

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

TRU 1909Mw02

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	
13-1 FL.	FACADE	WINDOWS + LEDGES	25788		ITEM #8

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 ENG. P.C. Print Name of Air Monitor DIPLO ELEME Signature 11-18-02 Date	TRIO ASBESTOS REMOVAL Print Name of Asbestos Contractor Steven P. Signature 11-18-02 Date	STEVEN PARMIGIANI Print Name of Applicant (If other than Owner) Steven P. Signature 11-18-02 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.

NYC DEP N. M. 11/18/02
 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

DEC-27-2002 14:17

P.02



NYC DEPARTMENT OF ENVIRONMENTAL PROTECTION
Asbestos Control Program
 59-17 Junction Boulevard, 8th Floor, Corona, NY 11388-5107
ASBESTOS PROJECT AMENDMENT FORM
 FOR FORM ACP 7

FOR OFFICIAL USE ONLY

Fee (if any) \$

2002-A2971
 Amendment

Information Only: ☐ Yes ☐ No

Krist
 ONLY
 TYPEWRITTEN
 FORMS WILL BE
 ACCEPTED

A modification is valid only if it is received by the NYCDEP prior to the previously filed date of completion, except for start date changes that must be received by the original start date.

ACP7 TRU/BN# 1909MN02 Facility Address 80 MAIDEN LANE Borough Manhattan Zip 10005

Date ACP7 was filed 11/19/02 Variance # (if any) _____

Was this ACP7 amended before? ☐ Yes ☒ No If yes, specify date _____

Original Start Date 11/19/02 Original Completion Date 12/15/02 from ACP 7, #24.

PLEASE ENTER THE INFORMATION THAT IS BEING CHANGED:

A notification may be modified no more than twice.
 Only the building owner may amend items IV and V.
 The original applicant or building owner may amend all other items.

IV. ASBESTOS ABATEMENT CONTRACTOR

12. Name Trio Asbestos Removal Corp. 13. Contact Person Steven Parmigiani

14. Federal Employer ID. # P11 15. Tel. # (718) 461-400 Fax # _____

16. Address _____ City _____ State _____ Zip _____

V. THIRD PARTY AIR MONITOR

17. Name Warren & Panzer Group. 18. Contact Person _____

19. Federal Employer ID. # _____ 20. Tel. # _____ Fax # _____

21. Address _____ City _____ State _____ Zip _____

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

VI. PROJECT INFORMATION

24. Starting date for this portion of work 12/13/02 Projected completion date 12/14/02 ☐ Project Cancelled ☐ Project Postponed

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

Shift from: 8 ☒ am ☐ pm to 5 ☐ am ☒ pm If other, specify _____

25. Additional asbestos-containing material to be disturbed during this work 10,216 Square Feet, and/or _____ Linear Feet

Reduction in the amount of ACM to be disturbed during this work _____ Square Feet, and/or _____ Linear Feet

29. Abatement Procedure for Additional Material (Check all appropriate boxes)

☐ Full Containment ☐ Glovebag ☐ Tent ☐ DEP Variance Application

Other Changes CLEANING OF BRIDGE SCAFFOLDING ON CEDAR STREET & MAIDEN LANE.

30. Locations of abatement modified by above _____
 (For each floor list ACM quantity and type)

31/32. Name of Applicant / Owner STEVEN PARMIGIANI Tel. # (718) 961-4100

Name of Company (if any) TRIO ASBESTOS REMOVAL CORP. Fax # (718) 961-4103

Address 14-20 129 STREET City COLLEGE POINT State NY Zip 11356

I hereby declare that the information provided herein is true and complete.

Steven Parmigiani
 Signature of Applicant / Owner

12/27/02

Date

N. Mohay
 NYC/DEP

12/27/02

ACP 8
 2/2001



AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY

CLIENT: Warren & Panzer Engineers, P.C.
LABORATORY ID #: T02-11-094
ANALYT. METHODOLOGY: AHERA
FILTER TYPE: M.C.E.
AVERAGE G.O. AREA (mm²): 0.013433

PROJECT: NYC DEP, 80 Maiden Lane
DATE OF REPORT: 11/20/02
DATE OF ANALYSIS: 11/20/02
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. (struct/cm ³)	AIR CONC. FOR STRUCT. 0.5 ≤ S ≤ 5 μm	AIR CONC. FOR STRUCT. S ≥ 5.0 μm	ASBEST. TYPE CHRYS.	AMPHIB. ASBEST. TYPE SPECIFY
01	T02-11-094-4181	By the decon	1350	5	0.0672	0.0042	<0.0042	<14.89	NA	NA	NA	NA
02	T02-11-094-4182	Inside work area south	1350	5	0.0672	0.0042	<0.0042	<14.89	NA	NA	NA	NA
03	T02-11-094-4183	Inside work area east	1350	5	0.0672	0.0042	<0.0042	<14.89	NA	NA	NA	NA
04	T02-11-094-4184	Inside work area west	1350	5	0.0672	0.0042	<0.0042	<14.89	NA	NA	NA	NA
05	T02-11-094-4185	Inside work area north	1350	5	0.0672	0.0042	0.0042	14.89	<0.0042	0.0042	Chrys.	NA

E. Stoukri

ANALYST
E. Stoukri

E. Spiro

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.

TEL:

Jan 13, 01 17:42 No. 001 P.12

228 East 45th Street
New York, NY 10017
(212) 922-0877
Fax (212) 922-0630

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

PAGE I OF I

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

P.O. _____

CLIENT: NY DEP
PROJECT: FACADES
LOCATION: 80 Maiden Lane

W&P FILE #: 1079:01:2
LABORATORY: AT+H2N19
ANALYSIS METHOD: PCM (M) TEM
circle one 7400 (M) EPA LEVEL II
TECHNICIAN: Celestine J. Morris

CONTACT: Mr. Mike Nolan

SAMPLE NUMBER	SAMPLE DESCRIPTION/LOCATIN	SAMPLE TYPE	PUMP #	FLOWRA1 START	SP	TIME ON	TIME OFF	TOTAL TIME	VOLUME (liters)	CONCENTR. (fib./cc.)
01	by the DEONO	3		10	10	1515	1730	135	1350	
02	Inside work area South	3		10	10	1517	1732	135	1350	
03	Inside work area East	3		10	10	1519	1734	135	1350	
04	Inside work area West	3		10	10	1521	1736	135	1350	
05	Inside work area North	3		10	10	1523	1738	135	1350	
06	Field Blank	1								
07	Field Blank	1								
08	Capped Blank	1								

COMMENTS:

T02-11-094

SAMPLE BY: Celestine Morris DATE: 11/19/02
SIGNATURE: C. Morris
RELEASED BY: Celestine Morris DATE: 11/19/02
SIGNATURE: C. Morris
RECEIVED BY: A. CAJIBAY DATE: 11/20/02
SIGNATURE: A. Cajibay

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

SEE REVERSE SIDE FOR ANALYSIS INFORMATION

TEL:

Jan 13, 01

17:42 No.001 P.13



AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY

CLIENT: Warren & Panzer Engineers, P.C.
LABORATORY ID #: T02-11-097
ANALYT. METHODOLOGY: AHERA
FILTER TYPE: M.C.E.
AVERAGE G.O. AREA (mm²): 0.013433

PROJECT: NYC DEP, 80 Maiden Lane
DATE OF REPORT: 11/21/02
DATE OF ANALYSIS: 11/21/02
EFFECTIVE FILTER AREA (mm²): 385

LABORATORY RESULTS

CLIENT #	LAB ID #	LOCATION	VOLUME (ft ³)	G.O. ANALYZED	AREA ANALYZED (mm ²)	ANALYT. SENSITIV. (struct./cm ²)	TOTAL ASBESTOS AIR CONC. (struct./cm ³)	TOTAL ASBESTOS FILTER CONC. (st./mm ²)	AIR CONC. FOR STRUCT. 0.55-5.0µm	AIR CONC. FOR STRUCT. ≥5.0µm	ASBEST. TYPE CHRYS.	AMPHIB. ASBEST. TYPE SPECIFY
01	T02-11-097-4196	By the decon	1710	4	0.0537	0.0042	<0.0042	<18.61	NA	NA	NA	NA
02	T02-11-097-4197	Inside work area south	1710	4	0.0537	0.0042	<0.0042	<18.61	NA	NA	NA	NA
03	T02-11-097-4198	Inside work area east	1710	4	0.0537	0.0042	<0.0042	<18.61	NA	NA	NA	NA
04	T02-11-097-4199	Inside work area west	1710	4	0.0537	0.0042	<0.0042	<18.61	NA	NA	NA	NA
05	T02-11-097-4200	Inside work area north	1710	4	0.0537	0.0042	<0.0042	<18.61	NA	NA	NA	NA

E. Sioukri
ANALYST
E. Sioukri

Sp. 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 cassette will be stored for sixty (60) days. AES Inc., should be notified within this time frame for a true duplicate analysis.
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151.

JAN 13, 01

17:36 No. 001 P. 06

225 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

PAGE I OF I

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

P.O. _____

CLIENT: NY DEP
PROJECT: FACADES
LOCATION: 80 MADISON LANE

W&P FILE #: 1079:05:02
LABORATORY: ATHE NICA
ANALYSIS METHOD: PCM TEM TEM
circle one 7400 AHERA EPA LEVEL II
TECHNICIAN: Celestine Nnorka

CONTACT: Mr Mike Nolan

SAMPLE NUMBER	SAMPLE DESCRIPTION/LOCATION	SAMPLE TYPE	PUMP #	FLOWRATE		TIME		TOTAL TIME	VOLUME (liters)	CONCENTR. (lb/cc.)
				START	STOP	ON	OFF			
01	by the DE-Con	3		06	06	0745	1230	285	1710	
02	Inside work area South	3		06	06	0747	1232	285	1710	
03	Inside work area East	3		06	06	0749	1234	285	1710	
04	Inside work area West	3		06	06	0751	1236	285	1710	
05	Inside work area North	3		06	06	0753	1238	285	1710	
06	Field Blank	1								
07	Field Blank	1								
08	Copper Blank	1								

COMMENTS:

SAMPLE BY: Celestine Nnorka DATE: 11/25/02
SIGNATURE: CNnorka
RELEASED BY: Celestine Nnorka DATE: 11/25/02
SIGNATURE: CNnorka
RECEIVED BY: E. Siskin DATE: 11/21/02
SIGNATURE: ESiskin

702-11-097

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

TEL:

JAN 13.01 17:39 No.001 P.07



AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY

CLIENT: Warren & Panzer Engineers, P.C.
LABORATORY ID #: T02-11-100
ANALYT. METHODOLOGY: AHERA
FILTER TYPE: M.C.E.
AVERAGE G.O. AREA (mm²): 0.013433

PROJECT: NYC DEP, 80 Maiden Lane
DATE OF REPORT: 11/22/02
DATE OF ANALYSIS: 11/22/02
EFFECTIVE FILTER AREA (mm²): 385

LABORATORY RESULTS

CLIENT #	LAB. ID #	LOCATION	VOLUME (ft)	G.O.'s ANALYZED	AREA ANALYZED (mm ²)	ANALYT. SENSITIV. (struct./cm ²)	TOTAL ASBESTOS AIR CONC. (struct./cm ²)	TOTAL ASBESTOS FILTER CONC. (str./mm ²)	AIR CONC. FOR STRUCT. 0.5µS-5µm	AIR CONC. FOR STRUCT. 5-25.0µm	ASBEST. TYPE CHRYS.	ASBEST. TYPE SPECIFY
01	T02-11-100-4211	By the decon	1620	4	0.0537	0.0044	<0.0044	<18.61	NA	NA	NA	NA
02	T02-11-100-4212	Inside work area south	1620	4	0.0537	0.0044	<0.0044	<18.61	NA	NA	NA	NA
03	T02-11-100-4213	Inside work area east	1620	4	0.0537	0.0044	<0.0044	<18.61	NA	NA	NA	NA
04	T02-11-100-4214	Inside work area west	1620	4	0.0537	0.0044	<0.0044	<18.61	NA	NA	NA	NA
05	T02-11-100-4215	Inside work area north	1620	4	0.0537	0.0044	<0.0044	<18.61	NA	NA	NA	NA

E. Siakori

ANALYST
E. Siakori

Spuro Dongaris

LABORATORY DIRECTOR
Spuro Dongaris

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.

Jan 15, 01

17:49 No.001 P.24

**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

PAGE 7 OF 7

P.O.

CLIENT: NY DEP
PROJECT: Facade
LOCATION: 80 Maiden Lane.

W&P FILE #: 1679:OT:02

LABORATORY: ATHERICA

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

TECHNICIAN: Celestino N. Morillo

CONTACT: Mr. Mace Nelson

[illegible]

SAMPLE BY: Celestine Nnamo
SIGNATURE: [Signature]
RELEASED BY: Celestine Nnamo
SIGNATURE: [Signature]
RECEIVED BY: A. CATIGAL
SIGNATURE: [Signature]

DATE: 11/21/02
DATE: 11/21/02
DATE: 11/22/02

COMMENTS:

To2-1-100

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

Jan 13, 01 17:50 No. 001 P. 25



AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY

CLIENT: Warren & Panzer Engineers, P.C.
LABORATORY ID #: T02-11-118
ANALYT. METHODOLOGY: AHERA
FILTER TYPE: M.C.E.
AVERAGE G.O. AREA (mm²): 0.013433

PROJECT: NYC DEP, 80 Maiden Lane
DATE OF REPORT: 11/29/02
DATE OF ANALYSIS: 11/29/02
EFFECTIVE FILTER AREA (mm²): 385

LABORATORY RESULTS

CLIENT #	LAB. ID #	LOCATION	VOLUME (l)	G.O. ANALYZED	AREA ANALYZED (mm ²)	ANALYT. SENSITIV. (struct./cm ³)	TOTAL ASBESTOS AIR CONC. (struct./cm ³)	TOTAL ASBESTOS FILTER CONC. (str./mm ²)	AIR CONC. FOR STRUCT. 0.5 ≤ d _p ≤ 5 μm	AIR CONC. FOR STRUCT. ≥ 5.0 μm	ASBEST. TYPE CHRYS.	ADDITIONAL ASBEST. TYPE SPECIFY
01	T02-11-118-4304	By the decon	1680	4	0.0537	0.0043	<0.0043	<18.61	NA	NA	NA	NA
02	T02-11-118-4305	Inside work area south	1680	4	0.0537	0.0043	<0.0043	<18.61	NA	NA	NA	NA
03	T02-11-118-4306	Inside work area east	1680	4	0.0537	0.0043	<0.0043	<18.61	NA	NA	NA	NA
04	T02-11-118-4307	Inside work area west	1680	4	0.0537	0.0043	<0.0043	<18.61	NA	NA	NA	NA
05	T02-11-118-4308	Inside work area north	1680	4	0.0537	0.0043	<0.0043	<18.61	NA	NA	NA	NA

ANALYST
E. Sioukri

LABORATORY DIRECTOR
Spiro Dongaris

LABORATORY CERTIFICATION NUMBERS: NVLAP 101958, ELAP 10955

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- with respect to the services charged, shall in no event exceed the amount of the invoice.

228 East 45th Street
New York, NY 10017
(212) 922-0077
Fax (212) 922-0590

WARREN & PANZER ENGINEERS, P. C.

AIR MONITORING LOG SHEET/CHAIN-OF-CUSTODY FORM

PAGE 1 OF 1

P.O. _____

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

CLIENT: NY DEP
PROJECT: FACADES
LOCATION: 80 Maiden Lane

W&P FILE #: 1075:05:02
LABORATORY: ATHENICA
ANALYSIS METHOD: PCM TEM TEM
circle one 7400 ATHERA EPA LEVEL II
TECHNICIAN: Celestine Nnamkpa

CONTACT: Mr Mike Nolan

SAMPLE NUMBER	SAMPLE DESCRIPTION/LOCATION	SAMPLE TYPE	PUMP #	FLOWRATE		TIME		TOTAL TIME	VOLUME (liters)	CONCENTR. (lb./cc.)
				START	STOP	ON	OFF			
01	By the Section	3		08	08	0930	1300	210	1680	
02	Inside work area South	3		08	08	0932	1302	210	1680	
03	Inside work area East	3		08	08	0934	1304	210	1680	
04	Inside work area West	3		08	08	0936	1306	210	1680	
05	Inside work area North	3		08	08	0938	1308	210	1680	
06	Field Blank	1								
07	Field Blank	1								
08	Copped Blank	1								

COMMENTS:

SAMPLE BY: Celestine Nnamkpa DATE: 11/27/02
SIGNATURE: Celestine Nnamkpa
RELEASED BY: Celestine Nnamkpa DATE: 11/27/02
SIGNATURE: Celestine Nnamkpa
RECEIVED BY: ACADIGAL DATE: 11/29/02
SIGNATURE: ACADIGAL

T02-11-118

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

12/02/2002 08:54 FAX



AIRBORNE ASBESTOS ANALYSIS BY TRANSMISSION ELECTRON MICROSCOPY

CLIENT: Warren & Panzer Engineers, P.C.
LABORATORY ID #: T02-11-121
ANALYT. METHODOLOGY: AHBA
FILTER TYPE: M.C.E.
AVERAGE G.O. AREA (μm^2): 0.013433

PROJECT: NYC DEP, 80 Maiden Lane
DATE OF REPORT: 11/30/02
DATE OF ANALYSIS: 11/30/02
EFFECTIVE FILTER AREA (mm^2): 385

LABORATORY RESULTS

CLIENT #	LAB. ID #	LOCATION	VOLUME (l)	G.O. % ANALYZED	AREA ANALYZED (mm^2)	ANALYT. SENSITIV. ($\mu\text{m}/\text{cm}^2$)	TOTAL ASBESTOS AIR CONC. (struc/cm^3)	TOTAL ASBESTOS FILTER CONC. ($\mu\text{m}/\text{mm}^2$)	AIR CONC. FOR STRUCT. 0.5-5.0 μm	AIR CONC. FOR STRUCT. $\geq 5.0 \mu\text{m}$	ASBEST. TYPE CHRYS.	AMPHIB. ASBEST. TYPE SPECIFY
01	T02-11-121-4319	By the decon	1620	4	0.0537	0.0044	<0.0044	<18.61	NA	NA	NA	NA
02	T02-11-121-4320	Inside work area south	1620	4	0.0537	0.0044	<0.0044	<18.61	NA	NA	NA	NA
03	T02-11-121-4321	Inside work area east	1620	4	0.0537	0.0044	<0.0044	<18.61	NA	NA	NA	NA
04	T02-11-121-4322	Inside work area west	1620	4	0.0537	0.0044	<0.0044	<18.61	NA	NA	NA	NA
05	T02-11-121-4323	Inside work area north	1620	4	0.0537	0.0044	<0.0044	<18.61	NA	NA	NA	NA

ANALYST
E. Sioukri

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.
- with respect to the services charged, shall in no event exceed the amount of the invoice.

12/02/2002 09:53 FAX

228 East 48th Street
New York, NY 10017
(212) 922-8877
Fax (212) 922-8830

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

PAGE 1 OF 1

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

P.O. _____

CLIENT: NY DEP
PROJECT: FAÇADES
LOCATION: 80 Maiden Lane

W&P FILE #: 1077.01.02
LABORATORY: ATHENICA
ANALYSIS METHOD: PCM TEM TEM
circle one 7400 AMERA EPA LEVEL II
TECHNICIAN: Celestine Nnorko

CONTACT: Mr Mike Nolan

SAMPLE NUMBER	SAMPLE DESCRIPTION/LOCATION	SAMPLE TYPE	PUMP #	FLOWRATE START	STOP	TIME ON	OFF	TOTAL TIME	VOLUME (liters)	CONCENTR. (lb./cc.)
01	By the De Con.	3		06	06	0945	1415	270	1620	
02	Inside msk over Barb.	3		06	06	0947	1417	270	1620	
03	Inside msk over East	3		06	06	0949	1419	270	1620	
04	Inside msk over West	3		06	06	0951	1421	270	1620	
05	Inside msk over msk	3		06	06	0953	1423	270	1620	
06	Field Blank	1								
07	Field Blank	1								
08	Capped Blank	1								

COMMENTS:

T02-11-121

SAMPLE BY: Celestine Nnorko DATE: 11/29/02
SIGNATURE: CNnorko
RELEASED BY: Celestine Nnorko DATE: 11/29/02
SIGNATURE: CNnorko
RECEIVED BY: ACATIGAL DATE: 11/30/02
SIGNATURE: ACATIGAL

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

PAGE 1 OF 1

PREMISE ADDRESS 80 Maiden Lane		INSPECTION DATE 11/19/02 - 12/15/02	
FLOOR Facade	ZIP 10038	BORO CODE 1	BLOCK
LOT 		SQUAD 1	BADGE # AO78
INSPECTOR R. RAMMOHAN		BLDG. TYPE A	BASIS OF INSPECTION TRU1909MN02
CONTRACTORS NAME Trio Asbestos Removal Corp.		SAMPLE NO. _____	
ADDRESS 14-20, 129 Street		CITY College Point	
STATE NY		PHONE (718) 961-4100	
LABORATORY NAME Warren & Panzer Engineers P.C.		OWNERS NAME 80/90 Maiden Lane LLc	
ADDRESS 228 East 45 Street		CITY New York	
STATE NY		PHONE (212) 922-0077	
CONTACT PERSON Jack Constantine, Building Manager		TIME OF INSPECTION FROM: 8 am—5 pm	
INSPECTION DISCLOSED: Tuesday 11/19/02: Trio's rigging contractor setting-up scaffolding for Maiden Lane façade. Wednesday 11/20/02: Jan Wolkowicz & 4 handlers of Trio and Celestine Obika of Warren&Panzer arrived on site and erected the decon on 20 th floor mechanical room. Façade cleaning began from 15 th floor and down where debris observed downward pattern. Thursday 11/21/02: Second scaffolding was set-up for Maiden Lane façade cleaning and the same crew completed 15 floors at the end of the day. This completes the façade cleaning utilizing drop scaffolding. At the east side on pipe scaffolding set-up by the building's general contractor requires plank set-up on each floor. Trio is in negotiations with the G/C for re-arranging planks. Friday 11/29/02: Jan Wolkowicz&5 handlers of Trio and Celestine of Warren&Panzer on site cleaning the windows and ledges on pipe scaffolding on Cedar Street. Fifth and second floor windows and ledges were cleaned. Monday 12/02/02: Jan Wolkowicz & crew and Celestine Obika continue façade cleaning on cedar street pipe scaffolding by re-arranging the aluminum planks. Floors 13 and 12 were cleaned where debri pattern observed downwards. Tuesday 12/03/02: Jan Wolkowicz and crew with Celestine of W&P began re-arranged planks and cleaned floors 11 and 10 façade on Cedar Street. Wednesday 12/04/02: Jan Wolkowicz and crew with Idris Idowu, AH 02-11201 of W&P continued façade cleaning on Cedar Street on floors 9 th and 8 th . Thursday 12/05/02: Wolkowicz and crew with Idris Idowu of W&P continued façade cleaning on floors 7 th &6 th . Friday 12/06/02: Crew continued façade cleaning on Maiden Lane east side from floors 15 down to 8 th and at Cedar Street floors 4 th , 2 nd & 1 st . Monday 12/10/02: Wolkowicz and crew continued façade cleaning on Maiden Lane from 7 th floor thru 1 st floor. On Cedar Street side the platforms of the pipe scaffolding were cleaned. Tuesday 12/11/02: No work scheduled due snow accumulation on Cedar Street bridge. Wednesday 12/12/02: Wolkowicz and crew with Festy of W&P began cleaning the bridge on Cedar Street. Sunday 12/15/02: Ireneusz&5 handlers with Oghogho Erhaber of Warren&Panzer began washing the façade below scaffold bridge on Maiden Lane and was completed at 1pm. Crew moved equipment to Cedar Street side and began washing the façade below the scaffold bridge and was completed at 4:30pm. Project Completed.			
NOV #	INFRACTIONS		RESULT CODE 5
NOV #			SUPERVISORS INITIALS RP

BORO 1=MANHATTAN 2=BRONX 3=BROOKLYN 4=QUEENS 5=STATEN ISLAND

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 Violation Issued 3 = No access
 4 = Project not Started (no NOV) 5 = Public Owned Property

ACP3093