

3/26/02

1) ATSDR

The clay due for asbestos -

no asbestos, but found fiberglass -

2) Have someone fly in the key -

3) make this someone's personal issue -

4) What is the fly when other contaminants are found
besides asbestos



ROSE MARABETTI
DIRECTOR
ENVIRONMENTAL ECONOMIC DEVELOPMENT ASSISTANCE UNIT
BUREAU OF AIR, NOISE & HAZARDOUS MATERIALS
59-17 Junction Blvd., 11th floor
Corona, New York 11368-5107
Office: (718) 595-4541
Fax: (718) 595-4422
E-Mail: rosem@nysnet.net

3/27/02

Mike -

Liza from OEM was on the
phone for quite some time

with

PII

PII

faxed the attached
reports (which look to me like
fibrous glass is the issue of
most imp.).

OEM would like her to be
given personal attention.

Rose

3/14/02

13507 *

Name of Operator Karen Date: 3/14/02 Time: 5:30

Category: (circle one)

Environment

Cleaning

Health

Specific Contaminant

School

Other _____

Question:

PII has many issues - Building Mismanagement of Clean-up
Independent Studies w/ conflicting findings of Air toxics - No response
from DEP/DOH

Answer:

Returned to DOH DEP

Contact - Alice Byatte-Lawrence | Ellen Silverman re Independent
212-786-4649 Apt 175 | 212-786-9682 results

Comments:

Spoke w/ Karen - DOH, DEP, OEM ~~and~~ have all spoke
w/ PII would like her apt. checked

Caller Information:

First Name: PII Last Name: PII

Address 1: 200 Rector Place Apt PII

Address 2: PII

City

Phone #1

until - 3/16/02

3/17/02 - on

(FAX)

3/17/02
w/ info fax #
to Krish at
DEP
718-595-3744

Follow up:

Referral/Follow-Up Needed? (circle one) YES NO

Referral Agency/Organization:

DEP Reference #

421050 DEP

Ricardo
Sherelle - 3/15/02

[Go to Krish Directly]

FAX # 595-3744

PII

She would like the
fax # to OEM or to have
the hotline to send
her AS results. She
does not want to send
them to DEP.

Speak w/ Krish 3/20/02

3/20/02

R - Krish said
OKay to send to
OEM - (212) 704-

5170
Att: Cara (she will be
in tomorrow) TKS
(R)

3/21/02

Call
at .

PII

Unable to leave
message -

(R)

NYC DEP

59-17 Junction Blvd.
Corona, NY 11368
(718)DEP-HELP Fax (718)585-4088

Service Request Inspection Detail

Report Date 03/18/2002 02:11 PM

Submitted By

Page 1

Service # 421050

Problem BWTCH WTC RELATED (HOT LINE)

Address 200 RECTOR PL 1
10280Cross Streets BEND
S END AVE

Compass Direction

Building ID 10854 Block 00018 Lot 7508 CUBD 101

Location

Area

Sub-Area 101

District

Parcel

of Calls 1

Duration of Call 00:00

Call Date 03/15/2002 13:40

Taken By 7145

MAYFIELD, CHERELL E

Responsibility BHZ

BANHAZMAT (AIR,NOISE,HAZ.MAT)

Scheduled Date

Priority

Inspector

Start Date

Due Date

Inspection Date

Resolution Code

☐ No Work Orders Required

Asset

Resolution Date

Avg Insp Duration

☐ Customer Contact Req

Avg Insp Days 0

Budget \$

Avg Insp Hrs 0

Avg Insp Mins 0

Problem Comments INDICATED TO DEP THAT BOTH GENERAL & PROFESSIONAL CLEAN-UPS HAVE BEEN PERFORMED. COMPLAINANT INDICATED THAT AN INDEPENDENT STUDY CONFLICTED WITH THE MANAGEMENT'S FINDINGS.

THE COMPLAINANT SHOULD SEND THE INDEPENDENT FINDING TO THE ASBESTOS UNIT FOR THEIR REVIEW.

Initial Caller

Last Name

PII

Title

PII

First Name, MI

Address

City, State/Province, ZIP/PC

☐ Foreign

Day Phone

PII

Evening Phone

PII

Call Date 03/15/2002 13:40

Reference #

Caller Comments

TENANT STATES THE BUILDING MISMANAGED THE CLEAN UP WHICH CONFLICT WITH INDEPENDENCE STUDIES OF THE AIR TOXIC AND WANTS DEP TO LOOK INTO THE MATTER. CAN FAX TO THE RESULTS TO KIRSH.

Work Order

Work Order

Activity

Asset

Act Type

Act Group

Initiated

Scheduled

Completed

Status

Main Type

There are no work orders for this service number

Assets

Asset

From Type

Unit ID

To Type

Unit ID

S. Qualifier

There are no assets

Name of Operator Lisa Grace Date: 3/26/11 Time: 3:40 13741

Category: (circle one)

Environment

Cleaning

Health

Indoor Air

Specific Contaminant

School

Old WTC

Other _____

Question:

Caller needed fax #. Caller wanted to speak w/ someone from OFR. Caller stated that DEP and DOH did nothing for her for 6 mos.

Answer:

I would check st complaint and find out whether any info would be able to ~~the~~ assist w/ call. Liza took call.

Comments:

Caller was very upset. She stated she had serious documents that needs attention for

LH - I spoke w/ caller who was extraordinarily upset & critical of the way she has been handled. She will fax her env. results & we will F/U

Caller Information:

PII

PII

First Name:

PII

Last Name:

Address 1:

200 Rector Place

Apt

PII

Address 2:

PII

B

PII

City

State:

NY

Zip:

10280

Phone #1

PII

Phone #2

(212)

Follow up:

Referral/Follow-Up Needed? (circle one)

YES

NO

Referral Agency/Organization:

DEP Reference #

FAX NUMBER:

212.786.4183

TOTAL NO. OF PAGES / ATTACHMENTS ...

6

PHONE NUMBER:

RE:

EPA Press Release

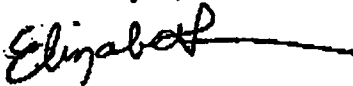
☐ URGENT ☒ FOR REVIEW ☐ PLEASE COMMENT ☐ PLEASE REPLY ☐ PLEASE RECYCLE

Ild

Here is a copy of the most recent EPA press release. I am also including the Mayor's press release from the announcement of Christopher O. Ward as the new commissioner of DEP. It doesn't contain much more information than Rose provided over the phone, but it is a bit more detailed.

I will give the information you fax to Rose from DEP and we will follow up with you on this issue.

Thank you,



Elizabeth

LOWER MANHATTAN AIR QUALITY HOTLINE

PHONE - 212.221.8635

FAX - 212.704.5170

P11	NORMAL	26,16:41	2'01"	6	* O K	
Telephone Number	Mode	Start	Time	Page	Result	Note

Mar 26 2002 16:44

P.1

** Transmit Conf. Report **

Fax: 2127045142

MAR-26-2002 TUE 04:43 PM

FAX NO.

P. 01

Layover Sheet 26 March 2002
Elizabeth on
TB OEM/DEP hotline
from [REDACTED] PII
Tel and fax # [REDACTED] PII

Private
Re: Test results for liberty
Court Condominium
@ 200 Hector Place
NY NY 10280
(Note JLC reference to 200
Hector "Street" is a typo)

MAR-26-2002 TUE 04:43 PM

FAX NO.

P. 02

NOV. 15. 2001 5:42PM JLC ENVIRONMENTAL

NO. 752 P. 4/14

JLC ENVIRONMENTAL CONSULTANTS, INC.
200 Park Avenue South, Suite 1001, New York, New York 10003
Phone: (212) 420-8119 Fax: (212) 420-6052

Milford Management Corp.
20 West 64th Street
New York, NY 10023

ELAP Lab Code: 11028
NIOSH and AIHA Lab Code: 100273
NYLAP Lab Code: 101853

Project No.: 01-2200
Analyte: ASBESTOS
Date Received: 11/15/01
Date Analyzed: 11/15/01
Batch #: 01110439

SUMMARY OF ANALYTICAL RESULTS - PLM

Site: 200 Rector Street, New York, NY

SAMPLE #	DATE COLLECTED	DESCRIPTION / LOCATION	COLOR	ASBESTOS DETECTED?	TOTAL % OF ASBESTOS	CONSTITUENTS
001	11/14/01	Roof/ Water Tower Roof/ Sample of Roof Debris Black	BLACK	NO	0%	CELL 2% FIBGL 3% NFIB 95%
001A	11/14/01	Roof/ Main Roof/ North Wing/ West/ Sample of Roof Debris Black	BLACK	NO	0%	CELL 2% FIBGL 9% NFIB 89%
002	11/14/01	Roof/ Main Roof/ North Wing/ North/ Sample of Roof Debris Black	BLACK	NO	0%	CELL 3% FIBGL 4% NFIB 93%
002A	11/14/01	Roof/ Main Roof/ North Wing/ East/ Sample of Roof Debris Black	BLACK	NO	0%	CELL 1% FIBGL 5% NFIB 94%
003	11/14/01	Roof/ Main Roof/ North Wing/ East/ Sample of Roof Debris Black	BLACK	NO	0%	CELL 1% FIBGL 5% NFIB 94%
003A	11/14/01	Roof/ Main Roof/ North Wing/ East/ Sample of Roof Debris Black	BLACK	NO	0%	CELL 1% FIBGL 5% NFIB 94%
004	11/14/01	Roof/ Main Roof/ North Wing/ East/ Sample of Roof Debris Black	BLACK	NO	0%	CELL 1% FIBGL 5% NFIB 94%
004A	11/14/01	Roof/ Main Roof/ North Wing/ East/ Sample of Roof Debris Black	BLACK	NO	0%	CELL 1% FIBGL 5% NFIB 94%

INSUFFICIENT MATERIAL SUBMITTED

ITEM RECOMMENDED

NOT ANALYZED POSITIVE STOP

Sample Analysis by:

Polarized Light Microscopy-Dispersion Staining (PLM-DSE)

Method of Sample Preparation and Analysis:

All samples were prepared and analyzed in accordance with the EPA Method for the Determination of Asbestos in Bulk Building Materials (EPA 8460-R-03-018, July 1993).

Instrumentation:

Olympus PLM, Model BH-2AMH Stereomicroscope, Model VHX 10-4A.

ASBESTOS CONSTITUENTS

CHRY = Chrysotile Asbestos
AMOS = Amosite Asbestos
CROO = Crocidolite Asbestos
ACTN = Actinolite Asbestos
TREM = Tremolite Asbestos
ANTH = Anthophyllite Asbestos

NON-ASBESTOS CONSTITUENTS

PAPP = Paper Fiber
MINW = Mineral Wool
FIBGL = Fiberglass
SYNF = Synthetic Fibers
CELL = Cellulose
NFIB = Non-Fibrous
ORGM = Organic Material
WOLL = Woollenite
MSHR = Horse Hair
OTHR = Other

Gulam Machhiwala
Gulam Machhiwala
Laboratory Director

Analytical results reflect the make up of the materials only in the areas sampled. This Summary of Analytical Results shall not be reproduced except in full, without the written approval of JLC Laboratory, and it shall not be used by others to claim product endorsement by NYLAP or any agency of the U.S. Government. This method is not applicable to samples containing large amounts of fine fibers below the resolution of the light microscope. The value of this method is limited to the qualitative identification of asbestos and the semi-quantitative determination of asbestos content of bulk samples, expressed as a percentage of the protected area. Quantitation of asbestos cannot be determined with a visual volumetric estimation, a calibrated visual area estimate, and/or point counting procedure. CAUTION: Other fibers with optical properties similar to asbestos may give positive identification and will be considered asbestos under this methodology. Also, PLM is not consistently reliable in detecting asbestos in floor coverings and similar non-bulk irregularly-bound materials. Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

MAR-26-2002 TUE 04:43 PM

FAX NO.

P. 03

NOV. 15. 2001 5:42PM

JLC ENVIRONMENTAL

NO. 752 P. 5/14

JLC ENVIRONMENTAL CONSULTANTS, INC.
200 Park Avenue South, Suite 1001, New York, New York 10003
Phone: (212) 420-8119 Fax: (212) 420-8082

Milford Management Corp.
20 West 84th Street
New York, NY 10023

ELAP Lab Code: 11028
NIOSH and AIMA Lab Code: 100273
NYLAP Lab Code: 101853

Project No.: 01-2200
Analysis: ASBESTOS
Date Received: 11/15/01
Date Analyzed: 11/15/01
Batch #: 0111B439

SUMMARY OF ANALYTICAL RESULTS - PLM

Site: 200 Rector Street, New York, NY

SAMPLE #	DATE COLLECTED	DESCRIPTION / LOCATION	COLOR	ASBESTOS DETECTED?	TOTAL % OF ASBESTOS	CONSTITUENTS
LAB #						
CLIENT'S SAMPLE #						
005	11/14/01	Roof/ Main Roof/ Center Area/ Sample of Roof Debris Black	BLACK	NO	0%	NFIB 100%
12813						
006A	11/14/01	Roof/ 10th Floor Roof/ West Side/ Sample of Roof Debris Tan	TAN	YES	1.1%	CHRY 1.1% CELL 10.0% FGL 40% NFIB 48%
12814						
006B	11/14/01	Roof/ 10th Floor Roof/ East Side/ Sample of Roof Debris Tan	TAN	TRACE	<1%	ANTH <1% CELL 10% FGL 40% NFIB 50%
12815						
007B	11/14/01	Roof/ 10th Floor Roof/ South East Side/ Sample of Roof Debris Tan	TAN	TRACE	<1%	CHRY <1% CELL 12% FGL 38% NFIB 50%
12816						
008B						

INSUFFICIENT MATERIAL SUBMITTED

ITEM AS COMMENTED

NOT ANALYZED POSITIVE STOP

Sample Analysis

Polarized Light Microscopy-Dispersion Staining (PLM-DSE)

Method of Sample Preparation and Analysis

All samples were prepared and analyzed in accordance with the EPA Method for the Determination of Asbestos in Bulk Building Materials (USEPA 800/4-68718, July 1993).

Instrumentation

Chromas F-104 Model D142VM Bionomicroscope, Model V42 12-14.

ASBESTOS CONSTITUENTS

CHRY = Chrysotile Asbestos
AMOS = Amosite Asbestos
CROCI = Crocidolite Asbestos
ACTIN = Actinolite Asbestos
TREM = Tremolite Asbestos
ANTH = Anthrophyllite Asbestos

NON-ASBESTOS CONSTITUENTS

PAFF = Paper Fiber
MINV = Mineral Veil
FGL = Fiberglass
SYN = Synthetic Fibers
CSL = Cellulose
NFIB = Non-Fibrous
ORG = Organic Material
WOL = Wool
HSHR = Horse Hair
OTH = Other

Gulam MochNwaja
Gulam MochNwaja
Laboratory Director

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MAR-26-2002 TUE 04:44 PM

FAX NO.

P. 04

NOV. 15. 2001 5:43PM

JLC ENVIRONMENTAL

NO. 752

P. 5/14

JLC ENVIRONMENTAL CONSULTANTS, INC.
200 Park Avenue South, Suite 1001, New York, New York 10003
Phone: (212) 420-8119 Fax: (212) 420-8082

Millard Management Corp.
20 West 44th Street
New York, NY 10023

ELAP Lab Code: 11029
NIOSH and AIHA Lab Code: 100273
NYLAP Lab Code: 101053

Project No.: 01-2200
Analyte: ASBESTOS
Date Received: 11/18/01
Date Analyzed: 11/18/01
Batch #: 0111B430

SUMMARY OF ANALYTICAL RESULTS - PLM

Site: 200 Hector Street, New York, NY

SAMPLE #	DATE COLLECTED	DESCRIPTION / LOCATION	COLOR	ASBESTOS DETECTED?	TOTAL % OF ASBESTOS	CONSTITUENTS
000	11/14/01	Roof/ 10th Floor Roof/ High Bulkhead/ East/ Sample of Roof Debris Tan	TAN	NO	0%	CELL 15% HGL 95%
12817						NFIB 50%
0008	11/14/01	Roof/ 10th Floor Roof/ High Bulkhead/ West/ Sample of Roof Debris Tan	TAN	YES	1.1%	CHRY 1.1% CELL 15.8% HGL 40% NFIB 43%
010	11/14/01	Roof/ 10th Floor Roof/ Low Bulkhead/ East/ Sample of Roof Debris Tan	TAN	YES	1.1%	CHRY 1.1% CELL 15.8% HGL 40% NFIB 43%
0108	11/14/01					
011	11/14/01					
12820						
0118						

INSUFFICIENT MATERIAL SUBMITTED ITEM RECOMMENDED NOT ANALYZED POSITIVE STOP

Sample Analysis by:
Polarized Light Microscopy-Dispersion Staining (PLM-DS)

Method of Sample Preparation and Analysis:
All samples were prepared and analyzed in accordance with the EPA Method for the Determination of Asbestos in Bulk Building Materials (USEPA/600/R-93/116, July 1993).

Instrumentation:
Olympus PLM, Model DH-2MM Stereomicroscope, Model VMZ 100A.

ASBESTOS CONSTITUENTS

CHRY = Chrysotile Asbestos
AMCS = Amosite Asbestos
CROG = Crocidolite Asbestos
ACTN = Actinolite Asbestos
TRID = Tremolite Asbestos
ANTH = Anthophyllite Asbestos

NON-ASBESTOS CONSTITUENTS

PAPF = Paper Fiber
MINW = Mineral Wool
FGL = Fiberglass
SYNF = Synthetic Fibers
COLL = Cellulose
NFIB = Non-Fibrous
ORGM = Organic Material
WOLL = Wool
HSHR = Horse Hair
OTHR = Other


Gulam Makhani
Laboratory Director

Analytical results reflect the make up of the materials only in the areas sampled. This "Summary of Analytical Results" shall not be reproduced except in full, without the written approval of JLC Laboratory, and it must not be used by client to claim product endorsement by NYLAP or any agency of the U.S. Government. This method is not applicable to samples containing large amounts of free fibers below the resolution of the light microscope. The value of this method is limited to the quantitative identification of asbestos and the semi-quantitative determination of asbestos content of bulk samples, expressed as a percentage of the projected area. Quantitation of asbestos content was determined with a visual volume estimate, a calibrated visual area estimate, and/or point counting procedure. CAUTION: Other fibers with optical properties similar to asbestos may give positive interferences and will be considered asbestos under this methodology. Also, PLM is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically-bound materials. Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

P. 05

No. 752 P. 7/14

Minord Management Corp.
20 West 64th Street
New York, NY 10023

ELAP Lab Code: 11028
NIOSH and AIHA Lab Code: 100273
NYLAP Lab Code: 101853

Project No.: 01-2200
Analyte: ASBESTOS
Date Received: 11/15/01
Date Analyzed: 11/16/01
Batch #: 0111B439

SUMMARY OF ANALYTICAL RESULTS - PLM

Site: 200 Rector Street, New York, NY

SAMPLE #	DATE COLLECTED	DESCRIPTION / LOCATION	COLOR	ASBESTOS DETECTED?	TOTAL % OF ASBESTOS	CONSTITUENTS
LAB #						
CLIENT'S SAMPLE #						
012	11/14/01	Roof 10th Floor Roof/ Low Bulkhead/ West/ Sample of Roof Debris Tan	TAN	TRACE	<1%	CHRY <1% ANTH <1% CELL 18% FBGL 40% NFIB 45%
12821						
012B						

INSUFFICIENT MATERIAL SUBMITTED

ITEM RECOMMENDED

NOT ANALYZED POSITIVE STOP

Exercises and Problems

Fibered Light Microscopy-Dispersion Experiment (FLM-DE)

Method of Sample Preparation and Analysis:

All samples were prepared and analyzed in accordance with the EPA "Manual for the Determination of Asbestos in Bulk Building Materials" USEPA/600/P-89/116, July 1989.

Instruction:

OLYMPUS PLM. Model EH-5A/M Stereo-Telescope, Model VMZ 1x-6x.

ASTHMA OF CONSTITUTIONS

CHRY = Chrysotile Asbestos
AMOX = Amosite Asbestos
CROC = Crocidolite Asbestos
ACTN = Actinolite Asbestos
TREM = Tremolite Asbestos
ANTH = Anthrophyllite Asbestos

NON-ABSORBED CONSTITUENTS

PAFF = Paper Fiber
MINW = Mineral Wool
FGL = Fiberglass
SYNF = Synthetic Fibers
CELL = Cellulose
NFIB = Non-Fibrous
ORGW = Organic Material
WOL = Woolenlike
HEHR = Horse Hair
OTHR = Other

Gulam Machhiwala
Laboratory Director

Analysis results reflect the make up of the material only in the areas sampled. This "Summary of Analytical Results" shall not be reproduced except in full without the written approval of JLC Laboratory, and it must not be used by others to claim product endorsement by NVALAP or any agency of the U.S. Government. This method is not applicable to samples containing large amounts of free silica before the resolution of the light microscope. The value of this method is limited to the quantitative identification of asbestos and the semi-quantitative determination of asbestos content of bulk samples, expressed as a percentage of the processed mass. Quantitation of asbestos content was determined using a yellow-tinted asbestos, a colorized glass/mass asbestos, and/or point counting procedure. CAUTION: Other fibers with optical properties similar to asbestos may show positive interference and will be identified asbestos under this methodology. Also, PLM is not completely reliable in detecting asbestos in floor coverings and similar non-fibrous organic/inorganic materials. Quantitative transmission electron microscopy is currently the only method that can be used to determine if these materials can be considered as asbestos or non-asbestos containing.

DEC. 21. 2001 11:01 AM THU 11/15/01 10:51 AM

MAR-26-2002 TUE 04:46 PM

FAX NO.

P. 01

Lap Cover Sheet 26 March 2002
Elizabeth on
TB O&M/DEP hotline
from [REDACTED] PII
tel and fax # [REDACTED] PII

Private
Re: Test results for liberty
Crush Condominium
@ 200 Nector Place
NY 10280
(Note TLE reference to 200
Nector "Street" is a typo)

MAR-28-2002 TUE 04:48 PM

FAX NO.

P. 02



LABORATORIES, INC.

117 EAST 30TH STREET
NEW YORK, NY 10016

TEL: (212) 679-8600 • FAX: (212) 679-0382

*SciLab results given on Wilford & Co
attorney - turn and for has not done*
PLM Bulk Asbestos Report

North Atlantic Laboratories, Inc.
Attn: John Pachilli
100 Sweeneydale Avenue
Bay Shore, NY 11706

Date Received 10/08/2001 SciLab Job No. 201101751
Date Examined 10/09/2001 P.O. # 01-
ELAP Number 11480 Page 1 of 1
RE: 01-; Dr. Bernstein; Work Area Apt. 33F, 200 Rector Place

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
01	201101751-01	No	NAD

Location: WTC Dust, Living Room

Description: Beige, Heterogeneous, Bulk Material

Asbestos Types:

Other Material: Cellulose 60. %, Fibrous glass 20. %, Non-fibrous 20. %

Reporting Notes:

(1) Composite analysis results for heterogeneous debris samples may be highly variable due to inhomogeneities in materials present

Analyzed by: Ivan Recalde

NAD/NSD = no asbestos detected; NA = not analyzed; NA/PS = not analyzed / positive stop; PLM Bulk Asbestos Analysis by EPA 600/M4-82-020 per 40 CFR 763 (NVLAP Lab #200546-0) and ELAP PLM Analysis Protocol 198.1 for New York samples (NYSDOH ELAP Lab # 11480); Note: PLM is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. TEM is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos-containing in New York State (also see EPA Advisory for floor tile, FR 55, 146, 56070, 2/1/94). National Institute of Standards and Technology Accreditation requirements mandate that this report must not be reproduced except in full without the approval of the laboratory. This PLM report relates ONLY to the items tested. AIHA# 102813; VT Cert # A7016055

Reviewed By: [Signature]

Exhibit A (1)

*Please take notice that
repeat analyses of this sample
under TEM is positive for
microfibre asbestos and that all fibers less
than 5 microns are lower limit of resolution on PLM.*

MAR-26-2002 TUE 04:47 PM

FAX NO.

P. 03

SciLab Job#: 201101751

Client Name: North Atlantic Laboratories, Inc.

Table I
Summary of Bulk Asbestos Analysis Results
 01-; Dr. Bernstein: Work Area Apt. 33F, 200 Rector Place

SciLab Sample #	Client Sample# Location	HG Area	Sample Weight (gram)	Heat Sensitive Organic %	Acid Soluble Inorganic %	Insoluble Non-Asbestos Inorganic %	** Asbestos % by PLM/DS	** Asbestos % by TEM
01	01 WTC Dust, Living Room		0.037	51.25	45.95	2.60	NAD	Chrysotile Present

(INSUFFICIENT SAMPLE TO QUANTIFY.)

Analyzed by: Glenn Massey; Date Analyzed: 12/4/2001

*NAD/NSD = no asbestos detected; NA = not analyzed; NA/PS = not analyzed / positive stop; PLM Bulk Asbestos Analysis by EPA 600/4-82-023 per 40 CFR 763 (NYLAP Lab #200545-0) and ELAP PLM Analysis Protocol 198.1 for New York samples (NYSDOH ELAP Lab # 11480); ELAP TEM Analysis Protocol 195.4 for negative NY NOB samples. Note: PLM is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. TEM is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos-containing in New York State (also see EPA Advisory for floor tile, FR 59, 146, 38970, 8/1/94). National Institute of Standards and Technology Accreditation requirements mandate that this report must not be reproduced except in full without the approval of the laboratory. This PLM report relates ONLY to the items tested.
 AIHA# 102843; VT Cert# ALD16055 NVA=No Visible Asbestos

Reviewed By: _____

MAR-26-2002 TUE 04:47 PM

FAX NO.

P. 04

**SCIENTIFIC LABORATORIES, INC.**117 EAST 80TH STREET
NEW YORK, NY 10018

TEL: (212) 679-8600 • FAX: (212) 679-9382

PLM Bulk Asbestos Report

North Atlantic Laboratories, Inc.
Attn: John Paciulli
100 Sweenydale Avenue
Bay Shore, NY 11706

Date Received 11/29/2001 SciLab Job No. 201113743
Date Examined 12/04/2001 P.O. # Bernstein
ELAP Number 11480 Page 1 of 2
RE: Bernstein; 200 Rector Place, Apt. 33F

Client No. / XGA	Lab. No.	Asbestos Present	Total % Asbestos
1	201113743-01	No	NAD
Location: <u>Living Rm. Sill</u> (exposed sill)			
Description: Grey, Homogeneous, Bulk Material			
Asbestos Types:			
Other Materials: Cellulose 3. %, <u>Fibrous glass 7. %</u> , Non-fibrous 90. %			
2	201113743-02	No	NAD
Location: <u>Living Rm. Sill</u> HVAC unit			
Description: Grey, Homogeneous, Bulk Material			
Asbestos Types:			
Other Materials: Cellulose 25. %, <u>Fibrous glass 10. %</u> , Synthetic fibers 15. %, Non-fibrous 50. %			
3	201113743-03	No	NAD
Location: <u>Living Rm. Floor</u>			
Description: Grey, Homogeneous, Bulk Material			
Asbestos Types:			
Other Materials: Cellulose 50. %, <u>Fibrous glass 4. %</u> , Synthetic fibers 10. %, Non-fibrous 36. %			
4	201113743-04	No	NAD
Location: <u>Bathroom Vent</u>			
Description: Grey, Homogeneous, Bulk Material			
Asbestos Types:			
Other Materials: Cellulose 50. %, <u>Fibrous glass 2. %</u> , Synthetic fibers 10. %, Non-fibrous 38. %			

* following grossly incomplete cleaning
beginning on or about 11/29/01 by garage disposal
company
having failed to remediate ventilation ducts, partitions wa
nanted by DOH from allowing anyone to resume
business.

LIBERTY COURT DAILY UPDATE

DATE: Nov 1 2001

WE WILL BE CLEANING

EXHAUST VENTS IN

ALL B LINE

APARTMENTS TODAY.

MAR-26-2002 TUE 04:48 PM

FAX NO.

P. 06

SciLab Job#: 201122430
Client Name: Kallawaya, Inc.

Table I
Summary of Bulk Asbestos Analysis Results
200 Rector Place Apt. 33E, New York, NY 10280

SciLab Sample #	Client Samples Location	KG Area	Sample Weight (gram)	Heat Sensitive Organic %	Acid Soluble Inorganic %	Non-Asbestos Inorganic %	** Asbestos % by PLM/MS	** Asbestos % by TEM
01	Interior Living Room Along Left Edge Of Book Case/Cabinet		0.15	59.53	33.33	6.53	NA	Chrysotile < 1.0

Analyzed by: Claudia Massey 12/1/01
Date Analyzed: 12/1/01

*NADPMSD = no asbestos detected; NA = not analyzed; NADPS = not analyzed / positive steps; PLM Bulk Asbestos Analysis by EPA 402344-01-000 per 40 CFR 763 (NVLAP Lab #200546-6) and ELAP FLA Protocol 138.1 for New York samples (NYSDOH EPLAP Lab # 11340); ELAP TEM Analysis Protocol 156.4 for negative NY NADPS samples; Note: PLM is not consistently reliable in detecting asbestos in floor and similar non-triable organically bonded materials. TEM is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos-containing in New York State (ed EPA Advisory for floor tile, FR 59, 146, 38970, EPLAP-1). Notices of Testimony of Standards and Technology Accreditation requirements regarding this report must not be reproduced except in full without the : 79 lab laboratory. This PLM report relates ONLY to the items tested.
AUBLA-102343; VT Genet ALD:605; NYA-45 Visible Asbestos

Revised By: _____

MAR-26-2002 TUE 04:48 PM

FAX NO.

P. 07



FULL SERVICE ENVIRONMENTAL LABORATORIES

117 EAST 30TH STREET

NEW YORK, NY 10016

TEL: (212) 679-9800 • FAX: (212) 679-9392

FACSIMILE TELECOPY TRANSMISSION

To: PII
 Kallawaya, Inc.
 Fax #: 212-945-7226
 Date: Monday, December 17, 2001
 Time: 11:22:19

From: Glenn Massey
 SCILAB Job#: 201122430
 Subject: ELAP-TEM Rush Results
 Client Project: 200 Rector Place Apt. PII
 York, NY 10280

Comments:

Number of Pages:

4

(including cover sheet)

PII

Recommend analysis following ASTM method 5755 for concentration of potential airborne release of asbestos and fibrous glass in dust, since typical asbestos structures detected in this bulk sample are less than 5 microns in length and 0.2 microns in diameter. Also recommend analysis of dust for silica.

Thank you,

Glenn Massey
 Glenn Massey

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MAR-26-2002 TUE 04:48 PM

FAX NO.

P. 08

From: sue last

Fax: +1(212)9450500

To: Kaha Mynelolo Mylns Fax: +1(212)9450500

Page 1 of 1 Friday, February 22, 2002 4:02 PM

[Hi Lorraine-I copy this ins. memo to you. Am wondering if we should order new HVACs and perhaps carpeting? We don't want all of us getting sicker. I am surprised this is affecting me physically now. Anyway, this following FYI and hope it informs and helps you/all of us.]

From MEMO to Insurance: "I recently sent you copies of my Scientific Laboratories Haz-Mat EIM Bulk Asbestos Report, reporting 12% glass fibres in my condo unit."

In spite of daily floor damp-dry washing, laundering of sheets so I have a itchy rash on legs from the knees down, and had a painful "cold" on the right side of the head which lasted 4 days and was not like any cold I have ever had, and I do not suffer from sinus problems. In checking w/medical, I find that these incidents are both consistent with physical fibre-glass contamination.

Therefore, I think it best that I not stay in the building until further bldg common area abatement is completed hopefully by Milford Mgmt Co. which is w/ Travelers also. The carpeting and all HVAC should be changed to new and all building-wide air and elevator shafts should be Haz-Mat washed. All three (3) are re-contaminating the building.

Sincerely, PII Lic. Bldg Insp/ Lic. Gen'l Bldg Contr./
Architectural Engineer, Apt. PII NYC 10280
cc Milford Mgmt, Lorraine DOYLE

PII

owner gives written
Notice to Lorraine Doyle @
Milford Management

of condition of interior of
antiquated HVAC units
installed in PII after outdoor

"Power washing a dining Oct. 2001
while, airborn
asbestos and fiberglass
readings highest. (better than
on 9/11/01)

MAR-26-2002 TUE 04:49 PM

FAX NO.

P. 09

**SCIENTIFIC LABORATORIES, INC.**

117 EAST 30TH STREET

NEW YORK, NY 10010

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Exhibit A(2)

PLM Bulk Asbestos Report**PII**200 Rector Place HPC, Apt
New York, NY 10280**PII**

Date Received

02/15/2002

SciLab Job No.

202022496

Date Examined

02/18/2002

P.O. #

PII

ELAP Number

11480

Page 1 of 1

REI

On West 31

Client No. / HGA

Lab No.

Asbestos Present

Total % Asbestos

202022496-01

No

NAD

Location: General Int., Vac (1) *

Description: Grey, Heterogeneous, Bulk Material

Asbestos Types:

Other Material: Animal hair 10.%, Cellulose 60.%, Fibrous glass 12.%,
Non-fibrous 18.%

202022496-02

No

NAD

Location: General Int., Vac (2) *

Description: Grey, Heterogeneous, Bulk Material

Asbestos Types:

Other Material: Animal hair 15.%, Cellulose 65.%, Fibrous glass 5.%,
Non-fibrous 15.%

202022496-03

No

NAD

Location: Window Int Rails

Description: Grey, Heterogeneous, Bulk Material

Asbestos Types:

Other Material: Animal hair 5.%, Cellulose 55.%, Fibrous glass 2.%,
Non-fibrous 38.%**Reporting Notes:**

(1) Composite analysis results for heterogeneous debris samples may be highly variable due to inhomogeneities in materials present

* includes contents of interior of
"proper washed" HVAC unit installed by
Milford in Apt **PII** has no
animal contamination anticipated HVAC
units delivered, rotated & Milford to
cross contamination

MAR-26-2002 TUE 04:49 PM

FAX NO.

P. 10

SciLab Job#: 202023404

Client Name: A. Oviatt Lawrence

Table I
Summary of Bulk Asbestos Analysis Results
200 Rector Place 10280

SciLab Sample #	Client Sample# Location	JWC Area	Sample Weight (grams)	Heat Sensitive Organic %	Acid Soluble Inorganic %	Insoluble Non-Asbestos Inorganic %	Asbestos by PLM/TDS	Asbestos by TEM
C1	1 Tiny Vac-Ext Windows West St. (NO VISIBLE FIBROUS GLASS IN SAMPLE.)		---	---	---	---	NA	N/A
C2	2 In Kh Light Shredder-Lap (FIBROUS GLASS PRESENT IN SAMPLE.)		---	---	---	---	NA	Chrysotile Present

Analyzed by: Chuan Casey Date Analyzed: 2/26/02

*WADSWORTH asbestos detection; NA = not analyzed; NA/PS = not analyzed / positive sign. PLM Bulk Asbestos Analysis by EPA 600/4-82-020 per 40 CFR 763 (NY/LAP Lab 8220546-0) and ELAP PLM Analysis Protocol 198.1 for New York samples (NYSDOH ELAP Lab # 11488); ELAP TEM Analysis Protocol 794.4 for NY 1948 samples. Note: PLM is not consistently reliable in detecting asbestos in floor coverings and similar non-frittle organically bonded materials. TEM is currently the only method that can be used to determine if this material can be considered or included as asbestos-containing in New York State (also see EPA Advisory for floor tile, FR 59, 146, 38978, 8/1/99). National Institute of Standards and Technology Accreditation procedure that this report must not be reproduced except in full without the approval of the laboratory. This PLM report relates ONLY to the items listed.

ALHAW 102843; VT Cert # J016885 NYA-No Visible Asbestos

Reviewed By: Chuan Casey

MAR-26-2002 TUE 04:50 PM

FAX NO.

P. 11

DavidStephen
unregistered posted 03-07-2002 03:16 PM

I'm a producer with The Newshour With Jim Lehrer. We're shooting a story the week of March 11th concerning contaminants, such as asbestos, still being found in residences in Lower Manhattan. If anyone is having a cleanup done on Wednesday, March 13th, and wouldn't mind someone shooting that please contact me at davidgstephen@aol.com or 303.308.9100, Ext. 1340 (our Denver bureau). Thanks, David Stephen

KATE: saw this on mch10123.
I wrote long scathing email to this guy re the basic issues, you could call them if you wanted. You have such excellent info.

my email now copied to you:
Re: your McNally-Lehrer story:

Hello
I am having my hands HazMat cleaned soon, but not by Wed.

you may wish to read www.NYenvirolaw.org articles for background.

the EPA (and Doherty NY) air and dust tested and then concealed and/or mitigated deliberately their findings. the EPA used a 20+ yr old test that is not used today, instead of the latest much more accurate technology-- the equipment for which they own, and have used in other disaster areas. they set out originally for some reason to conceal the magnitude of the toxins-levels.

meanwhile, we individual owners (not stupid!) had our units tested by our own scientific lab companies and found extremely dangerous amounts of asbestos, glass fibres etc. in our own units. this was very strange, shocking, and upsetting to us. why would the gov't act this way?

many of us got and are still getting sick or rashes. fifty % of the school kids are affected. again see Nadler's (UNHep) and EPA ombudsman 800 page TRANSCRIPT on the above web site. Nadler and Kaufman are initiating criminal actions against Chris. Wiltman and others for gross negligence or malice.

the gov't said in late Sept to residents "safe to go on back, clean with wet rags" and to businesses: "don't return until HazMat remediation is absolutely complete" this was in WRITING and publically distributed on flyers, taped to each door on apts in WTC and lower manhattan.

We got sick in our unit from glass fibres in sinus (never had anything like a 'sinus' problem in life-- glass fibres caused painful infection for 4 days in my case) and rheumatoid rashes. glass fibres can easily be seen sparkling all over our bed linens and clothes. our lab

Exhibit A (3)

MAR-26-2002 TUE 04:50 PM

FAX NO.

P. 12

test showed 131 glass fibres and presence of asbestos. We have had to now evacuate the apt. We will have HazMat cleaning done soon.

however, the building owners (Milstein family) are refusing to clean the common area air and elevator shafts, the dryer vents, nor take out and legally dispose of the hallway carpeting which is recontaminating all HazMat cleaned apts and the people walking thereon.

this, even though assessments for same were collected 3 years ago in 1998-99 and the money is in place. In addition the building insurance covers all new carpet and HazMat remediation of the common areas. It is simply inexplicable that 6 mos have passed and they continue to refuse to abate the contamination. Eventually the law/gov't will require it, we hope.

meanwhile we can see glass fibres clearly all over our clothes after we walk through the common areas on the hallway carpeting.

another issue: other building owners (Lorzak) have changed out all the in-unit heat and AC units, but our building has not done that either. We have had no heat for 6 months, as we can not safely operate these heavily contaminated (with toxins from the WTC units). The bldg owners took them outside and washed them with plain cold water, rather than to a legally required 'clean room', thus further contaminating all the outdoor public areas there, dispersing into the air for all to breathe etc. Obviously, this is not an adequate method of abatement.

due to the ones in a century disaster, there was no environmental safeguarding or enforcement to stop such 'cleaning' activities provided of any kind. We had to go through Nat'l guard check points to get into our neighborhood, but no environmental agencies went there to protect us. The building porters and maintenance people did the work along with TopCap employees, who were all exposed to these very dangerous toxins with no specialized training to handle same whatsoever.

[FYI: this is 2 blocks south of the WTC and all was in deep toxic cloud for days as the toxins settled into our air shafts and covered all the heat/AC units and windows and filtered into our apts.]

as for our bldg, unfortunately not all the 590 apt. dwellers realize the extent of the situation and have been running their heating units to their own great danger.

thank you and I hope you can do something to move the proper abatement forward in Battery Park City somehow. . .

this is OUR LIVES here and we are in pretty bad trauma over this. It seems to be getting worse all the time, as the settling toxins are now as I write this continuing to

MAR-26-2002 TUE 04:51 PM

FAX NO.

P. 13

disperse or aspirate throughout our bldg interiors.

sincerely
elisa oviatt-lawrence
arch-engin-constructo inspection

MAR-26-2002 TUE 04:51 PM

FAX NO.

P. 14

In Liberty Court Owners: The Board of Managers has its annual meeting Wed March 6, 2002.

If you go, Please remind them that they may be liable - as a Board and personally - to the owners for interference with owners' rights-of-access to our condos, from the public street passage to the interior of our units, due to Board's non-remediation of the common areas. We must pass thru said common areas to get into our units and said common areas are well known and proven to be contaminated.

The air and elevator shafts have also not been remediated, and the Board may be liable for negligence (see CNYC.org case law.) In addition, US Code Title 20, Chap 49, Sec 3601 states clearly that "there is no such thing as a safe level of asbestos". Many many reports of toxins have been faxed to Milford Management to be conveyed to the Board. These have also been faxed to DEP, HPD, DoH, US Senators, Nadler, EPA, Insurance, NYEnviroLaw local, state and fedl govt offices, etc.

As it known by all that many residents of L.Ct. have acquired numerous and repeated hazardous material laboratory reports over several months indicating the presence of both asbestos and glass-fibres among other toxins. (o a. www.nyenvirolaw.org for extensive readings on the clear and known toxicity of these and other materials.) There is also at that site an 800 page long investigative report of Nadler (US Rep) and the EPA Ombudsman wherein both expert witnesses and residents tell harrowing stories of our situations.

The Board has received insurance coverage in addition to having 3 yrs holding of assessments collected for the purpose of new hallway carpeting and wallpaper. If the insurance company dropped future coverage at the renewal recently, they are still fully liable for all past coverages, and there is no legal question whatsoever about this.

There is simply no excuse for the Board's irresponsible non-action to remediate our bldg's common areas and shafts. Regardless of when each individual unit is HazMat remediated on the interiors, the Board STILL MUST ACT as required by law to remediate the bldg common areas by a properly licensed Haz-Mat remediation company ONLY, and this should have done so in Oct 2001.

The owners have paid for new renovations of carpeting and wallpaper, and it is not proper to hold that money back for any other purpose or reason. ANY insurance moneys to be credited or debited toward this renovation also must be accounted for. [Perhaps the wall paper is not necessary to change.]

If the Board is thinking that because EPA and Whitman formally stated in late Sept-early Oct that "all is safe for residents to return" and therefore no remediation of common areas will any longer be required, that is mistaken. That EPA statement is being overturned by Nadler's group and 2 criminal actions have been initiated by same against Whitman and EPA. by Alice OVIATT-LAWRENCE, Owner Liberty Court