



J. C. Broderick & Associates
Environmental Engineers

October 23, 2001

Mr. Howard Berman
69 Murray Street Housing Coop.
69 Murray Street
New York, New York 10007

**Re: Asbestos Air Monitoring Report Letter for
Abatement Activities Performed on the Roof, 3rd Floor and Lobby Areas at
69 Murray Street
New York, New York 10007
October 2001**

JCB# 01-2273

Dear Mr. Berman:

J.C. Broderick & Associates, Inc. (JCB) was retained to perform asbestos air monitoring services during the abatement activities performed by Branch Services, Inc. at the above referenced locations. The air sampling and abatement activities were performed on October 17, 18, 19 and 20, 2001. The air sampling was performed by a JCB New York State certified air sampling technician in accordance with NYS Industrial Code Rule 56 Part 17. Samples were collected, chain of custody forms prepared, and delivered to an independent ELAP certified laboratory for analysis.

The samples were analyzed by Phase Contrast Microscopy (PCM) method. The NIOSH Physical and Chemical Analytical Method No. 7400 involves the collection of all airborne contaminants across the face of a mixed cellulose ester filter. Air is drawn across these filters utilizing miniature portable vacuum samplers as well as large volume vacuum pumps. Chemical treatment of the filter medium causes it to become transparent to allow examination and counting of fibers by PCM at 400X magnification. The criteria specified in this method for counting fibers are size and length to width ratio. Under this methodology, all fibers which meet these criteria are counted as asbestos.

Copies of the air sampling analytical reports are attached. The results of the PCM clearance sampling performed satisfies the clearance requirements established by NYS Industrial Code Rule 56 Part 17. Attached please find a copy of the chain of custody, lab analysis and a copy of JCB's asbestos handling license.

If you have any questions or if more information is needed please call.

Sincerely,

A handwritten signature in black ink, appearing to read 'Kevin J. Kortlang', with a long horizontal flourish extending to the right.

Kevin J. Kortlang
J.C. BRODERICK & ASSOCIATES, INC.

attach

101-4 Colin Drive, Holbrook, NY 11741-Tel: 631-419-0913 • 631-584-5492 • FAX: 631-584-3395

J.C. Broderick & Associates, Inc. Asbestos Certifications



STATE OF NEW YORK - DEPARTMENT OF LABOR
 DIVISION OF SAFETY AND HEALTH
 License and Certificate Unit
 BUILDING 12, Room 161
 STATE CAMPUS
 ALBANY, NY 12240

ASBESTOS HANDLING LICENSE

RESTRICTED LICENSE - NO ASBESTOS REMOVAL PERMITTED

LICENSE NUMBER: 99-0503
 DATE OF ISSUE: 06/01/01
 EXPIRATION DATE: 06/30/02

NY

Contractor: J.C. Broderick & Associates, Inc.

Address: 101-4 Colin Drive
 Holbrook, NY 11741

Duly Authorized Representative: Brendan Broderick

This license has been issued in accordance with applicable provisions of Article 30 of the Labor Law of New York State and of the New York State Codes, Rules and Regulations (12 NYCRR Part 56). It is subject to suspension or revocation for a (1) serious violation of state, federal or local laws with regard to the conduct of an asbestos project, or (2) demonstrated lack of responsibility in the conduct of any job involving asbestos or asbestos material.

This license is valid only for the contractor named above and this license or a photocopy must be prominently displayed at the asbestos project worksite. The licensee verifies that all persons employed by the licensee on an asbestos project in New York State have been issued an Asbestos Certificate, appropriate for the type of work they perform, by the New York State Department of Labor.

Richard Cucolo, Director
 FOR THE COMMISSIONER OF LABOR

SH 432 (10-00)

J.C. Broderick & Associates, Inc. Asbestos Certification



STATE OF NEW YORK - DEPARTMENT OF LABOR
DIVISION OF SAFETY AND HEALTH
License and Certificate Unit
BUILDING 12, Room 161
STATE CAMPUS
ALBANY, NY 12240

ASBESTOS HANDLING LICENSE

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Richard Cucolo, Director
FOR THE COMMISSIONER OF LABOR

SH 432 (10-00)

KEVIN J. KORTLANG

MUST BE CARRIED ON ASBESTOS PROJECTS

PII

DUSH-442 (01/01)

STATE OF NEW YORK
DEPARTMENT OF LABOR
DIVISION OF SAFETY AND HEALTH

ASBESTOS HANDLING CERTIFICATE
AUTHORIZED CLASS
C - SAMPLING TECHNICIAN (02/02)

KEVIN J. KORTLANG

PII

RICHARD CUCOLO, Director - For the Commissioner of Labor

MUST BE CARRIED ON ASBESTOS PROJECTS

CERTIFICATE NUMBER

PII

ADDRESS CORRESPONDENCE TO
(include certificate number)
NYS Department of Labor
DOSH - License and Certificate Unit
PO Box 687, New York, NY 10014-0687

147 lbs. 5 ft. 07 in.

1770130

DOSH-442 (01/91)

 STATE OF NEW YORK
DEPARTMENT OF LABOR
DIVISION OF SAFETY AND HEALTH

ASBESTOS HANDLING CERTIFICATE
AUTHORIZED CLASSES

C - SAMPLING TECHNICIAN (01/02)
H - PROJECT MONITOR (01/02)

RICHARD LYUSHNEVSKIY

PII

RICHARD CUCOLO, Director - For the Commissioner of Labor

MUST BE CARRIED ON ASBESTOS PROJECTS

CERTIFICATE NUMBER

PII

ADDRESS CORRESPONDENCE TO:
(include certificate number)
NYS Department of Labor
DOSH - License and Certificate Unit
PO Box 687, New York, NY 10014-0687

WEIGHT	HEIGHT
230 lbs	6' 0"

1520830



STATE OF NEW YORK
DEPARTMENT OF LABOR
DIVISION OF SAFETY AND HEALTH

ASBESTOS HANDLING CERTIFICATE
AUTHORIZED CLASSES
C - SAMPLING TECHNICIAN (03/03)
H - PROJECT MONITOR (03/03)

ROBISLAV VESTFRID

PII

RICHARD CUCOLO, Director - For the Commissioner of Labor
APRIL 14, 2003

JCB

CHAIN OF CUSTODY DOCUMENT

J.C. Broderick & Associates
101-4 Colin Drive, Holbrook, NY 11741
631-419-0913 • Fax: 631-584-3395

Bill To: J.C. Broderick & Associates
Accounts Payable
101-4 Colin Drive, Holbrook, NY 11741

Expected Date of Completion
10/18/01
Laboratory
JCB

Project Name: 01 2273		Project Manager: K Kortang		Sampler (Signature):		Samplers Name (Print): K Kortang										
Project Location: 109 Murray St		Project Number 01-2273		☐ 6 HR ☐ 12 HR ☒ 24 HR ☐ 48 HR ☐ 72 HR ☐ 4 DAY ☐ 5 DAY ☐ 6-10 DAY												
Client Name: Buman		Project Phase: Puro		Project Manager: K Kortang												
SAMPLE INFO		Project Phase: Puro		Project Manager: K Kortang												
Sample ID		Date	Type	Sample Location / Description	Lab #	Start	Finish	Total	Start	Finish	Volume	Analysis	Method	MDL	s/mm ²	s/cc
1	P	10/16	A	8th flr - hall (1WA)	A21758	130	230	60	15	15	900	PCN				
2	P			8th flr - bathroom (1WA)	A21759	131	231	60	15	15						
3	P			8th flr - bathroom (1WA)	A21760	132	232	60	15	15						
4	P			8th flr - kitchen (1WA)	A21761	133	233	60	15	15						
5	P			8th flr - bathroom (1WA)	A21762	134	234	60	15	15						
6	P			lobby bathroom (0WA)	A21763	135	235	60	15	15						
7	P			lobby bathroom (0WA)	A21764	136	236	60	15	15						
8	P			lobby bathroom (0WA)	A21765	137	237	60	15	15						
9	P			lobby bathroom (0WA)	A21766	138	238	60	15	15						
10	P			lobby bathroom (0WA)	A21767	139	239	60	15	15						
11				F/O	A21768											
12				F/C	A21769											
13																
14																
15																
Relinquished by (Signature):		Date 10/16	Printed Name & Agent:		Relinquished by (Signature):		Date	Printed Name & Agent:								
Relinquished by (Signature):		Date	Printed Name & Agent:		Received for Lab by (Signature):		Date 10-19	Printed Name & Agent:								
Comments & Special Instructions																
Fax Results to 631-584-3395																

White - Laboratory

Yellow - Office

Pink - Field

2 of 2 pages

CLIENT: J.C. Broderick & Associates	DATE SAMPLED: 10/16/01
PROJECT: 01-2273	DATE RECEIVED: 10/19/01
LOCATION: 69 Murray Court	DATE ANALYZED: 10/19/01
WORK AREA: Pre's	TECHNICIAN: Kevin Kortlang

PCM RESULTS

LAB ID	SAMPLE	LOCATION	LPM	VOLUME	F/HF	F/MM/SQ	F/CC
A21758	1P	8 th Floor Hall (IWA)	15	900	<5	6.4	<0.002
A21759	2P	8 th Floor Bathroom (IWA)	15	900	<5	6.4	<0.002
A21760	3P	8 th Floor bedroom (IWA)	15	900	<5	6.4	<0.002
A21761	4P	8 th Floor Kitchen (IWA)	15	900	<5	6.4	<0.002
A21762	5P	8 th Floor Living Room (IWA)	15	900	<5	6.4	<0.002
A21763	6P	Lobby Bathroom (OWA)	15	900	<5	6.4	<0.002
A21764	7P	Lobby Front Door (OWA)	15	900	<5	6.4	<0.002
A21765	8P	Lobby Elevator (OWA)	15	900	<5	6.4	<0.002
A21766	9P	Lobby Basement Stairs (OWA)	15	900	<5	6.4	<0.002
A21767	10P	Lobby Stairwell (OWA)	15	900	<5	6.4	<0.002
A21768	FB-1	Field open	N/A	0	0	0.0	N/A
A21769	FB-2	Field closed	N/A	0	0	0.0	N/A

MICROSCOPIST: Jim Zhou
METHOD: NIOSH 7400/A

ELAP #11693

Michael Veraldi

APPROVED BY: _____
MICHAEL VERALDI



**LONG
ISLAND
ANALYTICAL
LABORATORIES INC.**

"TOMORROWS ANALYTICAL SOLUTIONS TODAY"

101-4 Colin Drive • Holbrook, New York 11741

Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

CHAIN OF CUSTODY DOCUMENT

JCB

J.C. Broderick & Associates
101-4 Colin Drive, Holbrook, NY 11741
631-419-0913 • Fax: 631-584-3395

Bill To: J.C. Broderick & Associates
Accounts Payable
101-4 Colin Drive, Holbrook, NY 11741

555901

ROOF: BACKSLAYS

Expected Date of Completion
10-17-01
Laboratory:

Project Name: 69 Murray St Project Manager Kevin Kortlang
Project Location: 69 Murray St. N.Y.
Client Name: 69 Murray St Project Number

SAMPLE INFO		Project Phase		Sample Location / Description		Type		Date		Project Phase		Project Number		Project Manager Kevin Kortlang		Sampler (Signature):		Samplers Name (Print): Igor Lyushnevskiy		Analysis Date	
Sample ID	Date	Type	Sample Location / Description	Lab #	Wipe	Start	Finish	Total	Start	Finish	Volume	Method	MDL	s/mm ²	s/cc						
1	10/17/01	13	Inside roof	A21826		09:00	10:00	60	15	15	900		100	LS							
2			outside roof near ent. door	A21827		09:01	10:01	60	15	15	900		100	LS							
3			F.B	A21828																	
4			F.B	A21829																	
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					

Relinquished by (Signature):		Date		Printed Name & Agent:		Relinquished by (Signature):		Date		Printed Name & Agent:	
Lyushnevskiy		10/17/01				[Signature]		10-17		K. Truglio	
Relinquished by (Signature):		Date		Printed Name & Agent:		Received for Lab by (Signature):		Date		Printed Name & Agent:	
						[Signature]		10-17		K. Truglio	

Comments & Special Instructions

Fax Results to 631-584-3395

White - Laboratory Yellow - Office Pink - Field

2 of 2 pages

CLIENT: J.C. Broderick & Associates	DATE SAMPLED: 10/17/01
PROJECT: 69 Murray Street	DATE RECEIVED: 10/22/01
LOCATION: 69 Murray Street	DATE ANALYZED: 10/22/01
WORK AREA: Backgrounds	TECHNICIAN: Igor Lyushneuskiy

PCM RESULTS

LAB ID	SAMPLE	LOCATION	LPM	VOLUME	F/HF	F/MM/SQ	F/CC
A21826	1	Inside Roof	15	900	<5	6.4	<0.002
A21827	2	Outside Roof Near Entrance Door	15	900	<5	6.4	<0.002
A21828	FB-1	Field open	N/A	0	0	0.0	N/A
A21829	FB-2	Field closed	N/A	0	0	0.0	N/A

MICROSCOPIST: Jim Zhou
METHOD: NIOSH 7400/A

ELAP #11693

APPROVED BY: 
MICHAEL VERALDI



**LONG
ISLAND
ANALYTICAL
LABORATORIES INC.**

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JCB**CHAIN OF CUSTODY DOCUMENT****J.C. Broderick & Associates**

101•4 Colin Drive, Holbrook, NY 11741

631-419-0913 • Fax: 631-584-3395

Bill To: J.C. Broderick & Associates

Accounts Payable

101•4 Colin Drive, Holbrook, NY 11741

Dariusz

Expected Date of Completion

Laboratory:

030106533

Project Name: 69 Murray St				Project Manager: Kevin Kortkamp				Sampler (Signature): Lyushnevskiy							
Project Location: 69 Murray St. N.Y.								Samplers Name (Print): Igor Lyushnevskiy							
Client Name: 69 Murray St.				Project Number				☐ 6 HR ☐ 12 HR ☒ 24 HR ☐ 48 HR ☐ 72 HR ☐ 4 DAY ☐ 5 DAY ☐ 6-10 DAY							
SAMPLE INFO		Project Phase During		A=Air B=Bulk W=Water I=Wipe		← Time (min.) →		← L/min →		Liters		Analysis		Analysis Date	
Sample ID	Date	Type	Sample Location / Description			Lab #	Start	Finish	Total	Start	Finish	Volume	Method	MDL	s/mm ² s/cc
1 01	10/7/09	A	north west part on the roof				10:00	16:00	360	5	5	1800			
2 02			northeast part on the roof				10:01	16:01	360	5	5	1800			
3 03			in the middle on the roof				10:02	16:02	360	5	5	1800			
4 04			southwest corner on the roof				10:04	16:04	360	5	5	1800			
5 05			southeast corner on the roof				10:05	16:05	360	5	5	1800			
6 06			northwest part on the roof				16:00	21:00	300	5	5	1500			
7 07			northeast part on the roof				16:01	21:01	300	5	5	1500			
8 08			in the middle on the roof				16:02	21:02	300	5	5	1500			
9 09			southwest part on the roof				16:04	21:04	300	5	5	1500			
10 10			southeast part on the roof				16:05	21:05	300	5	5	1500			
11 11			F.B												
12 12			F.B												
13															
14															
15															
Relinquished by (Signature): Lyushnevskiy				Date		Printed Name & Agent:		Relinquished by (Signature):				Date		Printed Name & Agent:	
Relinquished by (Signature):				Time				Received for Lab by (Signature):				Date 10/10		Printed Name & Agent:	
								[Signature]				Time 9:50 pm		EMSL	
Comments & Special Instructions															
Fax Results to 631-584-3395															

White - Laboratory

Yellow - Office

Pink - Field

New York Lab

307 West 38th Street, New York, NY 10018

Phone: 212-290-0051 Fax: 2122900058 Email:

EMSL

Attn: Kevin Kortlays
J.C. Broderick & Associates
101-4 Colin Drive
Holbrook, NY 11741

Fax: (631) 584-3395

Phone: 631-419-0913

Project: 69 MURRAY ST / DURING

Customer ID: +03JCBROD

Customer PO:

Received: 10/18/01 9:50 PM

EMSL Order: 030106533

EMSL Project ID:

Analysis Date: 10/19/01

Fiber Analysis of Air Samples via NIOSH 7400, Revision 3, Issue 2, 8/15/94

Sample	Location	Sample Date	Volume	Fibers	Fields	LOD (fib/cc)	Fibers/ mm ²	Fibers/ cc	Notes
01 030106533-0001	NORTH WEST PART ON THE ROOF	10/17/01	1800.00	<5.5	100	0.001	<7.0	<0.001	
02 030106533-0002	NORTH EAST PART ON THE ROOF	10/17/01	1800.00	10.0	100	0.001	12.74	0.003	
03 030106533-0003	IN THE MIDDLE ON THE ROOF	10/17/01	1800.00	8.0	100	0.001	10.19	0.002	
04 030106533-0004	SOUTH WEST CORNER OUT THE ROOF	10/17/01	1800.00	<5.5	100	0.001	<7.0	<0.001	
05 030106533-0005	SOUTH EAST CORNER OUT ON THE ROOF	10/17/01	1800.00	<5.5	100	0.001	<7.0	<0.001	
06 030106533-0006	NORTH WEST PART ON THE ROOF	10/17/01	1500.00	<5.5	100	0.002	<7.0	<0.002	
07 030106533-0007	NORTH EAST PART ON THE ROOF	10/17/01	1500.00	<5.5	100	0.002	<7.0	<0.002	
08 030106533-0008	IN THE MIDDLE ON THE ROOF	10/17/01	1500.00	<5.5	100	0.002	<7.0	<0.002	
09 030106533-0009	SOUTH WEST PART ON THE ROOF	10/17/01	1500.00	<5.5	100	0.002	<7.0	<0.002	
10 030106533-0010	SOUTH EAST PART ON THE ROOF	10/17/01	1500.00	<5.5	100	0.002	<7.0	<0.002	
11 030106533-0011	F.B.	10/17/01	0.00	<5.5	100		<7.0		Field Blank

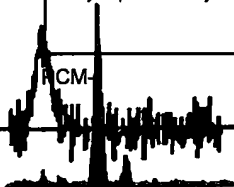
Rey Cross

Analyst

 Laboratory Manager
or other approved signatory

Limit of detection is 7 fibers/mm². The laboratory is not responsible for data reported in fibers/cc, which is dependent on volume collected by non-laboratory personnel. This report relates only to the samples reported above. This report may not be reproduced, except in full, without written approval by EMSL.

Analysis performed by EMSL Manhattan (NY State ELAP #11506)



New York Lab

307 West 38th Street, New York, NY 10018

Phone: 212-290-0051 Fax: 2122900058 Email:

EMSL

Attn: Kevin Kortlays
J.C. Broderick & Associates
101-4 Colin Drive
Holbrook, NY 11741

Fax: (631) 584-3395

Phone: 631-419-0913

Project: 69 MURRAY ST / DURING

Customer ID: +03JCBROD

Customer PO:

Received: 10/18/01 9:50 PM

EMSL Order: 030106533

EMSL Project ID:

Analysis Date: 10/19/01

Fiber Analysis of Air Samples via NIOSH 7400, Revision 3, Issue 2, 8/15/94

Sample	Location	Sample Date	Volume	Fibers	Fields	LOD (fib/cc)	Fibers/ mm ²	Fibers/ cc	Notes
12	F.B.	10/17/01	0.00	<5.5	100		<7.0		Field Blank
030106533-0012									

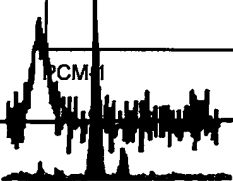
Rey Cross

Analyst

Eric Blaz

Laboratory Manager
or other approved signatory

Limit of detection is 7 fibers/mm². The laboratory is not responsible for data reported in fibers/cc, which is dependent on volume collected by non-laboratory personnel. This report relates only to the samples reported above. This report may not be reproduced, except in full, without written approval by EMSL.
Analysis performed by EMSL Manhattan (NY State ELAP #11506)



JCB**CHAIN OF CUSTODY DOCUMENT****J.C. Broderick & Associates**

101•4 Colin Drive, Holbrook, NY 11741

631-419-0913 • Fax: 631-584-3395

Bill To: J.C. Broderick & Associates

Accounts Payable

101•4 Colin Drive, Holbrook, NY 11741 Background

Expected Date of Completion

10-18-01

Laboratory:

Project Name: 69 Murray St				Project Manager Kevin Kortlaug				Sampler (Signature): Lyushneuskij							
Project Location: 69 Myrray St. N.Y.								Samplers Name (Print): Igor Lyushneuskij							
Client Name: 69 Myrray St.				Project Number 01-2233				☐ 6 HR ☐ 12 HR ☒ 24 HR ☐ 48 HR ☐ 72 HR ☐ 4 DAY ☐ 5 DAY ☐ 6-10 DAY							
SAMPLE INFO		Project Phase		A=Air B=Bulk W=Water I=Wipe		← Time (min.) →		← L/min →		Liters		Analysis		Analysis Date	
Sample ID	Date	Type	Sample Location / Description			Lab #	Start	Finish	Total	Start	Finish	Volume	Method	MDL	s/mm ²
1	10/18/01	A	inside work area near stair			A21812	10:00	11:00	60	15	15	900		150	6.4
2			outside work area near ext. door			A21813	10:01	11:01	60	15	15	900		100	6.5
3			F.B			A21814									
4			F.B			A21815									
5															
6															
7															
8															
9															
10															
11															
12															
13															
14															
15															

Relinquished by (Signature): Lyushneuskij		Date 10/18/01	Printed Name & Agent:		Relinquished by (Signature):		Date	Printed Name & Agent:	
Relinquished by (Signature):		Date	Printed Name & Agent:		Received for Lab by (Signature):		Date 10-11-01	Printed Name & Agent:	
		Time					Time 8:35	K. Tuglio	
Comments & Special Instructions									
Fax Results to 631-584-3395									

White - Laboratory

Yellow - Office

Pink - Field

2 of 2 pages

CLIENT: J.C. Broderick & Associates	DATE SAMPLED: 10/18/01
PROJECT: 69 Murray Street	DATE RECEIVED: 10/22/01
LOCATION: 69 Murray Street	DATE ANALYZED: 10/22/01
WORK AREA: Not Given	TECHNICIAN: Lyushnevsky

PCM RESULTS

LAB ID	SAMPLE	LOCATION	LPM	VOLUME	F/HF	F/MM/SQ	F/CC
A21812	1	Inside Work Area Near Stairs	15	900	<5	6.4	<0.002
A21813	2	Outside Work Area Near Entrance Door	15	900	<5	6.4	<0.002
A21814	FB-1	Field Blank	N/A	0	0	0.0	N/A
A21815	FB-2	Field Blank	N/A	0	0	0.0	N/A

MICROSCOPIST: Jim Zhou

METHOD: NIOSH 7400/A

ELAP #11693

APPROVED BY: _____

Michael Veraldi

MICHAEL VERALDI



**LONG
ISLAND
ANALYTICAL
LABORATORIES INC.**

101-4 Colin Drive • Holbrook, New York 11741

"TOMORROW'S ANALYTICAL SOLUTIONS TODAY"

Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

JCB**CHAIN OF CUSTODY DOCUMENT****J.C. Broderick & Associates**

101•4 Colin Drive, Holbrook, NY 11741

631-419-0913 • Fax: 631-584-3395

Bill To: J.C. Broderick & Associates

Accounts Payable

101•4 Colin Drive, Holbrook, NY 11741 *During*

Expected Date of Completion

10-18-01

Laboratory:

Project Name: <i>69 Murray St</i>		Project Manager <i>Kevin Kortlang</i>		Sampler (Signature):											
Project Location: <i>69 Murray St. NY</i>				Samplers Name (Print):											
Client Name: <i>69 Murray St</i>		Project Number		☐ 6 HR ☐ 12 HR ☒ 24 HR ☐ 48 HR ☐ 72 HR ☐ 4 DAY ☐ 5 DAY ☐ 6-10 DAY											
SAMPLE INFO		Project Phase		<i>A=Air</i> B=Bulk W=Water I=Wipe		← Time (min.) →		← L/min →		Liters		Analysis		Analysis Date	
Sample ID	Date	Type	Sample Location / Description	Lab #	Start	Finish	Total	Start	Finish	Volume	Method	MDL	s/mm ²	s/cc	
1	<i>10/18/01</i>	<i>A</i>	<i>by the clean room person. decou</i>	<i>A21821</i>	<i>14:00</i>	<i>18:00</i>	<i>240</i>	<i>5</i>	<i>5</i>	<i>1200</i>		<i>100</i>	<i>456.4</i>	<i>2.002</i>	
2			<i>out of work area near ent. door</i>	<i>A21822</i>	<i>14:01</i>	<i>18:01</i>	<i>240</i>	<i>5</i>	<i>5</i>	<i>1200</i>					
3			<i>out of work area on stair 2nd floor</i>	<i>A21823</i>	<i>14:02</i>	<i>18:02</i>	<i>240</i>	<i>5</i>	<i>5</i>	<i>1200</i>					
4			<i>F.B</i>	<i>A21824</i>											
5			<i>F.B</i>	<i>A21825</i>											
6															
7															
8															
9															
10															
11															
12															
13															
14															
15															

Relinquished by (Signature): <i>Greshnevskiy</i>	Date <i>10/18/01</i> Time	Printed Name & Agent:	Relinquished by (Signature):	Date Time	Printed Name & Agent:
Relinquished by (Signature):	Date Time	Printed Name & Agent:	Received for Lab by (Signature): <i>[Signature]</i>	Date <i>10-22</i> Time <i>9:00</i>	Printed Name & Agent: <i>K. Troglio</i>
Comments & Special Instructions					
Fax Results to 631-584-3395					

White - Laboratory

Yellow - Office

Pink - Field

2 of 2 pages

CLIENT: J.C. Broderick & Associates	DATE SAMPLED: 10/18/01
PROJECT: 69 Murray Street	DATE RECEIVED: 10/22/01
LOCATION: 69 Murray Street	DATE ANALYZED: 10/22/01
WORK AREA: Durings	TECHNICIAN: Not Supplied

PCM RESULTS

LAB ID	SAMPLE	LOCATION	LPM	VOLUME	F/HF	F/MM/SQ	F/CC
A21821	1	By Clean Room Personal Decon	5	1200	<5	6.4	<0.002
A21822	2	Out of Work Area Bear Entrance Door	5	1200	<5	6.4	<0.002
A21823	3	Out of Work Area on Stairs 2 nd Floor	5	1200	<5	6.4	<0.002
A21824	FB-1	Field Blank	N/A	0	0	0.0	N/A
A21825	FB-2	Field Blank	N/A	0	0	0.0	N/A

MICROSCOPIST: Jim Zhou
METHOD: NIOSH 7400/A

ELAP #11693

Michael Veraldi

APPROVED BY: _____
MICHAEL VERALDI



**LONG
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LABORATORIES INC.**

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JCB

030106534 (PCM)

CHAIN OF CUSTODY DOCUMENT**J.C. Broderick & Associates**

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631-419-0913 • Fax: 631-584-3395

Bill To: J.C. Broderick & Associates

Accounts Payable

101•4 Colin Drive, Holbrook, NY 11741 Final "PCM"

Expected Date of Completion

10-18-01

Laboratory:

Project Name: 69 Murray St		Project Manager Kevin Kostlaug		Sampler (Signature): Lyushneuskiy													
Project Location: 69 Murray St N.Y				Samplers Name (Print): Igor Lyushneuskiy													
Client Name: 69 Murray St		Project Number		☐ 6 HR ☒ 12 HR ☐ 24 HR ☐ 48 HR ☐ 72 HR ☐ 4 DAY ☐ 5 DAY ☐ 6-10 DAY													
SAMPLE INFO		Project Phase		(A=Air) B=Bulk W=Water I=Wipe		←Time (min.)→			←L/min→			Liters		Analysis		Analysis Date	
Sample ID	Date	Type	Sample Location / Description	Lab #		Start	Finish	Total	Start	Finish	Volume	Method	MDL	s/mm ²	s/cc		
1	10/18/01	A	inside work area near ext. door			18:50	20:45	135	15	15	2025						
2			inside work area up on stair			18:32	20:47	135	15	15	2025						
3			inside work area near ent. to base			18:34	20:49	135	15	15	2025						
4			inside work area near elevators			18:35	20:50	135	15	15	2025						
5			inside work area near rear ligh			18:37	20:52	135	15	15	2025						
6			F.B														
7			F.B														
8																	
9																	
10																	
11																	
12																	
13																	
14																	
15																	
Relinquished by (Signature):		Date 10/18/01		Printed Name & Agent:		Relinquished by (Signature):		Date		Printed Name & Agent:							
Lyushneuskiy																	
Relinquished by (Signature):		Date		Printed Name & Agent:		Received for Lab by (Signature):		Date		Printed Name & Agent:							
Comments & Special Instructions																	
Fax Results to 631-584-3395																	

 RECEIVED
 OCT 18 2001
 BY: A. Kemp 9:50pm

White - Laboratory

Yellow - Office

Pink - Field

New York Lab

307 West 38th Street, New York, NY 10018

Phone: 212-290-0051 Fax: 2122900058 Email:

Attn: Kevin Kortlays
J.C. Broderick & Associates
101-4 Colin Drive
Holbrook, NY 11741

Fax: (631) 584-3395

Phone: 631-419-0913

Project: 69 Murray Street, NY

Customer ID: +03JCBROD

Customer PO:

Received: 10/18/01 9:50 PM

EMSL Order: 030106534

EMSL Project ID:

Analysis Date: 10/19/01

Fiber Analysis of Air Samples via NIOSH 7400, Revision 3, Issue 2, 8/15/94

Sample	Location	Sample Date	Volume	Fibers	Fields	LOD (fib/cc)	Fibers/ mm ²	Fibers/ cc	Notes
1 030106534-0001	Inside Work Area near Ent. Door	10/18/01	2025.00	<5.5	100	0.001	<7.0	<0.001	
2 030106534-0002	Inside Work Area up on Stair	10/18/01	2025.00	<5.5	100	0.001	<7.0	<0.001	
3 030106534-0003	Inside Work Area near ent. To Bsmt.	10/18/01	2025.00	<5.5	100	0.001	<7.0	<0.001	
4 030106534-0004	Inside Work Area near Elevators	10/18/01	2025.00	<5.5	100	0.001	<7.0	<0.001	
5 030106534-0005	Inside Work Area near ewar ligh	10/18/01	2025.00	<5.5	100	0.001	<7.0	<0.001	
6 030106534-0006	Field Blank	10/18/01	0.00	<5.5	100		<7.0		Field Blank
7 030106534-0007	Field Blank	10/18/01	0.00	<5.5	100		<7.0		Field Blank

Rey Cross

Analyst

 Laboratory Manager
or other approved signatory

Limit of detection is 7 fibers/mm². The laboratory is not responsible for data reported in fibers/cc, which is dependent on volume collected by non-laboratory personnel. This report relates only to the samples reported above. This report may not be reproduced, except in full, without written approval by EMSL.
Analysis performed by EMSL Manhattan (NY State ELAP #11506)

TCM

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Bill To: J.C. Broderick & Associates

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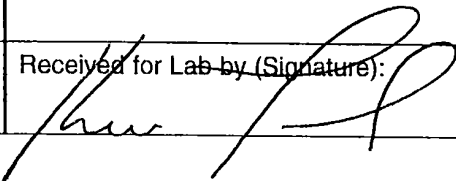
101•4 Colin Drive, Holbrook, NY 11741

Expected Date of Completion

10-19-01

Laboratory:

Project Name: 69 Murray St				Project Manager Kevin Kortlaug				Sampler (Signature): Lyushneuskiy							
Project Location: 69 Murray St. N.Y.								Samplers Name (Print): Igor Lyushneuskiy							
Client Name: 69 Murray St				Project Number 01-2275				☐ 6 HR ☐ 12 HR ☒ 24 HR ☐ 48 HR ☐ 72 HR ☐ 4 DAY ☐ 5 DAY ☐ 6-10 DAY							
SAMPLE INFO		Project Phase		*A=Air B=Bulk W=Water I=Wipe		← Time (min.) →		← L/min →		Liters		Analysis		Analysis Date	
Sample ID	Date	Type	Sample Location / Description			Lab #	Start	Finish	Total	Start	Finish	Volume	Method	MDL	s/mm ² s/cc
1	10/19/01	A	by the critical barrier 2 nd floor			A21816	10:00	18:00	480	5	5	2400		100	4564 < .002
2	↓	↓	by the critical barrier 4 th floor			A21817	10:01	18:01	480	5	5	2400		↓	↓
3	↓	↓	by the critical barrier 8 th floor			A21818	10:02	18:02	480	5	5	2400		↓	↓
4			F.B			A21819								-	-
5			F.B			A21820								-	-
6															
7															
8															
9															
10															
11															
12															
13															
14															
15															

Relinquished by (Signature): Lyushneuskiy		Date 10/19/01 Time	Printed Name & Agent:		Relinquished by (Signature):		Date Time	Printed Name & Agent:	
Relinquished by (Signature):		Date Time	Printed Name & Agent:		Received for Lab by (Signature): 		Date 10-22-01 Time 8:45	Printed Name & Agent: K. Truglio	
Comments & Special Instructions									
Fax Results to 631-584-3395									

White - Laboratory

Yellow - Office

Pink - Field

2 of 2 pages

CLIENT: J.C. Broderick & Associates	DATE SAMPLED: 10/19/01
PROJECT: 69 Murray Street	DATE RECEIVED: 10/22/01
LOCATION: 69 Murray Street	DATE ANALYZED: 10/22/01
WORK AREA: Not Given	TECHNICIAN: Igor Lyushneuskiy

PCM RESULTS

LAB ID	SAMPLE	LOCATION	LPM	VOLUME	F/HF	F/MM/SQ	F/CC
A21816	1	By Critical Barrier 2 nd Floor	5	2400	<5	6.4	<0.002
A21817	2	By Critical Barrier 4 th Floor	5	2400	<5	6.4	<0.002
A21818	3	By Critical Barrier 8 th Floor	5	2400	<5	6.4	<0.002
A21819	FB-1	Field Blank	N/A	0	0	0.0	N/A
A21820	FB-2	Field Blank	N/A	0	0	0.0	N/A

MICROSCOPIST: Jim Zhou
METHOD: NIOSH 7400/A

ELAP #11693

APPROVED BY: Michael Veraldi
MICHAEL VERALDI



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Final

Roof FINALS

Expected Date of Completion

10-19-01

Laboratory:

Project Name: 69 Murray St				Project Manager: Kevin Kortlang				Sampler (Signature): Lyushneustkiy										
Project Location: 69 Murray St. N.Y.								Samplers Name (Print): Igor Lyushneustkiy										
Client Name: 69 Murray St				Project Number: 01-2273				☐ 6 HR ☒ 12 HR ☐ 24 HR ☐ 48 HR ☐ 72 HR ☐ 4 DAY ☐ 5 DAY ☐ 6-10 DAY										
SAMPLE INFO		Project Phase		A=Air B=Bulk W=Water I=Wipe		←Time (min.)→			←L/min→			Liters		Analysis		Analysis Date		
Sample ID	Date	Type	Sample Location / Description			Lab #	Start	Finish	Total	Start	Finish	Volume	Method	MDL	s/mm ²	s/cc		
1	10/19/01	A	Northwest part inside roof			A21805	12:00	14:15	135	15	15	2025		100	LS	6.4	2.002	
2			Northeast part on the roof			A21806	12:01	14:16	135	15	15	2025						
3			southwest part on the roof			A21807	12:02	14:17	135	15	15	2025						
4			southeast part on the roof			A21808	12:03	14:18	135	15	15	2025						
5			in the middle on the roof			A21809	12:05	14:20	135	15	15	2025						
6			F.B			A21810												
7			F.B			A21811												
8																		
9																		
10																		
11																		
12																		
13																		
14																		
15																		

Relinquished by (Signature): Lyushneustkiy		Date: 10/19/01 Time	Printed Name & Agent:		Relinquished by (Signature):		Date:	Printed Name & Agent:	
Relinquished by (Signature):		Date:	Printed Name & Agent:		Received for Lab by (Signature):		Date: 10-22 Time 8:30	Printed Name & Agent: K. Truglio	
Comments & Special Instructions									
Fax Results to 631-584-3395									

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2 of 2 pages

CLIENT: J.C. Broderick & Associates	DATE SAMPLED: 10/19/01
PROJECT: 69 Murray Street	DATE RECEIVED: 10/22/01
LOCATION: 69 Murray Street	DATE ANALYZED: 10/22/01
WORK AREA: Not Given	TECHNICIAN: Lyushneuskiy

PCM RESULTS

LAB ID	SAMPLE	LOCATION	LPM	VOLUME	F/HF	F/MM/SQ	F/CC
A21805	1	Northwest Part inside Roof	15	2025	<5	6.4	<0.002
A21806	2	Northeast Part on the Roof	15	2025	<5	6.4	<0.002
A21807	3	South west Part on the Roof	15	2025	<5	6.4	<0.002
A21808	4	Southeast Part on the Roof	15	2025	<5	6.4	<0.002
A21809	5	In the Middle of Roof	15	2025	<5	6.4	<0.002
A21810	FB-1	Field Blank	N/A	0	0	0.0	N/A
A21811	FB-2	Field Blank	N/A	0	0	0.0	N/A

MICROSCOPIST: Jim Zhou
METHOD: NIOSH 7400/A

ELAP #11693

Michael Veraldi

APPROVED BY: _____

MICHAEL VERALDI



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CHAIN OF CUSTODY DOCUMENT

030106602

JCB

Bill To: J.C. Broderick & Associates
Accounts PayableLABORATORY
10-11
LaboratoryJ.C. Broderick & Associates
101-4 Colin Drive, Holbrook, NY 11741

101-4 Colin Drive, Holbrook, NY 11741 Ambians

631-419-0913 • Fax: 631-584-3395

Project Manager Kevin

Sampler (Signature): *Lyushneusk*Project Name: *69 Murray St*Project Location: *69 Murray St*

Project Number 2273

Client Name: *69 Murray St*

CA=Air B=Bulk W=Water L=Wipe

Samplers Name (Print): *Igor Lyushneusk*
☐ 6 HR ☒ 12 HR ☐ 24 HR ☐ 48 HR ☐ 72 HR ☐ 14 DAY ☐

SAMPLE INFO

Project Phase *Drilling*

Lab #

☐ Time (min.) ☐ L/min ☐ L/min ☐ Volume ☐ Analyt ☐ Method ☐ MDL

Sample ID

Date

Type

Sample Location / Description

Lab #

☐ Start ☐ Finish ☐ Total ☐ Start ☐ Finish ☐ Volume ☐ Analyt ☐ Method ☐ MDL

1

10/19/01

A

Inside room by the bath room

Lab #

☐ 18:30 ☐ 20:45 ☐ 135 ☐ 10 ☐ 10 ☐ 13.50 ☐ ☐ ☐ ☐

2

Inside kitchen room

Lab #

☐ 18:33 ☐ 20:47 ☐ 135 ☐ 10 ☐ 10 ☐ 13.50 ☐ ☐ ☐ ☐

3

Inside living room

Lab #

☐ 18:38 ☐ 20:52 ☐ 135 ☐ 10 ☐ 10 ☐ 13.50 ☐ ☐ ☐ ☐

4

Inside gym room

Lab #

☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

5

F.B

Lab #

☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

6

F.B

Lab #

☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

7

Lab #

☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

8

Lab #

☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

9

Lab #

☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

10

Lab #

☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

11

Lab #

☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

12

Lab #

☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

13

Lab #

☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

14

Lab #

☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

15

Lab #

☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐
Relinquished by (Signature): *Lyushneusk*

Date: 10/19/01

Printed Name & Agent:

Received for Lab by (Signature): *BBE*

Date: 10/19/01

Printed Name

Comments & Special Instructions

Fax Results to 631-584-3395

White - Laboratory

Yellow - Office

Pink - Field

New York Lab

307 West 38th Street, New York, NY 10018

Phone: 212-290-0051 Fax: 212-290-0058 Email:

EMSLAttn: J.C. Broderick & Associates
101-4 Colin Drive
Holbrook, NY 11741

Fax: (631) 584-3395

Phone: 631-419-0913

Project: 69 Murray St NY

Customer ID: +03JCBROD

Customer PO:

Received: 10/19/01 9:59 PM

EMSL Order: 030106602

EMSL Project ID:

Analysis Date: 10/19/2001

**Asbestos Fiber Analysis by Transmission Electron Microscopy (TEM) Performed by
EPA 40 CFR Part 763 Final Rule (AHERA)**

Sample	Volume	Area Analyzed	Non Asb	Asbestos Type(s)	# Structure 0.5µ - 5µ	Analytical Sensitivity (S/cc)	Asbestos Concentration (S/mm ²) (S/cc)	Notes
01 030106602-0001	1350.00	0.0625	0	None Detected		0.0046	<16.00 <0.0046	
02 030106602-0002	1350.00	0.0625	0	None Detected		0.0046	<16.00 <0.0046	
03 030106602-0003	1350.00	0.0625	0	None Detected		0.0046	<16.00 <0.0046	
04 030106602-0004	1350.00	0.0625	0	None Detected		0.0046	<16.00 <0.0046	
05 030106602-0005	1350.00	0.0625	0	None Detected		0.0046	<16.00 <0.0046	

Ed Cahill

Analyst

Laboratory Manager
or other approved signatory

Disclosures: The laboratory is not responsible for data reported in structures/cc, which is dependent on volume collected by non-laboratory personnel. This lab is only responsible for data reported in structures/mm². This report may not be reproduced, except in full, without written approval by EMSL. This report must not be used to claim product endorsement by NVLAP or any agency of the U.S. Government. This report relates only to the samples reported above. Quality control data (including 95% confidence limits and laboratory and analyst accuracy and precision) is available upon request.

Accredited for NVLAP PLM/TEM #101048-S, NY State ELAP #11505

TEM/AHERA-1

1

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Expected Date of Completion

J.C. Broderick & Associates

101•4 Colin Drive, Holbrook, NY 11741

631-419-0913 • Fax: 631-584-3395

Bill To: J.C. Broderick & Associates

Accounts Payable

101•4 Colin Drive, Holbrook, NY 11741

030106666

Laboratory:

Project Name: 69 Murray StProject Manager Kevin KortlandSampler (Signature): [Signature]Samplers Name (Print): Berri Hoffner

Client Name:

Project Number

☐ 6 HR ☒ 12 HR ☐ 24 HR ☐ 48 HR ☐ 72 HR ☐ 4 DAY ☐ 5 DAY ☐ 6-10 DAY**SAMPLE INFO**Project Phase Diagnostics

*A=Air B=Bulk W=Water I=Wipe

← Time (min.) →

← L/min →

Liters

Analysis

Analysis Date

Sample ID

Date

Type

Sample Location / Description

Lab #

Start

Finish

Total

Start

Finish

Volume

Method

MDL

s/mm²

s/cc

1

01/01/01

Rch

Staircase between 2 + 3rd floor

0900

1700

480

5

5

2400

2

02/01/01

Rch

3rd floor staircase

0901

1701

480

5

5

2400

3

03/01/01

Rch

Staircase between 3 + 4 floor

0902

1702

480

5

5

2400

4

04/01/01

Blank

5

6

7

8

9

10

11

12

13

14

15

Relinquished by (Signature):

Date

Printed Name & Agent:

Relinquished by (Signature):

Date

Printed Name & Agent:

Relinquished by (Signature):

Date

Printed Name & Agent:

Received for Lab by (Signature):

Date

Printed Name & Agent:

Comments & Special Instructions

Fax Results to 631-584-3395

White - Laboratory

Yellow - Office

Pink - Field

OCT 20 2001

BY: GLB 9:15pm

New York Lab

507 West 38th Street, New York, NY 10018

Phone: 212-290-0051 Fax: 2122900058 Email:

EMSLAttn: J.C. Broderick & Associates
101-4 Colin Drive
Holbrook, NY 11741

Fax: (631) 584-3395

Phone: 631-419-0913

Project: 69 Murray St/Durings

Customer ID: +03JCBROD

Customer PO:

Received: 10/20/01 9:15 PM

EMSL Order: 030106666

EMSL Project ID:

Analysis Date: 10/21/01

Fiber Analysis of Air Samples via NIOSH 7400, Revision 3, Issue 2, 8/15/94

Sample	Location	Sample Date	Volume	Fibers	Fields	LOD (fib/cc)	Fibers/ mm ²	Fibers/ cc	Notes
01 030106666-0001	Staircase between 2 & 3rd floor	10/20/01	2400.00	17.0	100	0.001	21.66	0.004	
02 030106666-0002	3rd floor staircase	10/20/01	2400.00	11.5	100	0.001	14.65	0.002	
03 030106666-0003	Staircase between 3 & 4th floor	10/20/01	2400.00	16.5	100	0.001	21.02	0.003	
04 030106666-0004	Blank	10/20/01	0.00	<5.5	100		<7.0		Field Blank

Charmel Dozier

Analyst

Laboratory Manager
or other approved signatory

Limit of detection is 7 fibers/mm². The laboratory is not responsible for data reported in fibers/cc, which is dependent on volume collected by non-laboratory personnel. This report relates only to the samples reported above. This report may not be reproduced, except in full, without written approval by EMSL.

Analysis performed by EMSL Manhattan (NY State ELAP #11506)

JCB**CHAIN OF CUSTODY DOCUMENT**

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 101•4 Colin Drive, Holbrook, NY 11741
 631-419-0913 • Fax: 631-584-3395

Bill To: J.C. Broderick & Associates
 Accounts Payable
 101•4 Colin Drive, Holbrook, NY 11741

030106661

Laboratory:

Project Name: 69 Murray stProject Manager Kevin KortleySampler (Signature): Boris VlastakisProject Location: 69 Murray st.Samplers Name (Print): Boris Vlastakis

Client Name:

Project Number

☐ 6 HR ☐ 12 HR ☒ 24 HR ☐ 48 HR ☐ 72 HR ☐ 4 DAY ☐ 5 DAY ☐ 6-10 DAY
SAMPLE INFOProject Phase Final *A=Air B=Bulk W=Water L=Wipe

← Time (min.) → ← L/min → Liters Analysis Analysis Date

Sample ID	Date	Type	Sample Location / Description	Lab #	Start	Finish	Total	Start	Finish	Volume	Analysis	Method	MDL	s/mm ²	s/cc
1	01	W	outside stairs between 2+3rd floor		17:45	20:00	135	15	15	2025					
2	02	W	3rd floor stair case		17:46	20:01	135	15	15	2025					
3	03	W	stair between 3+4th floor		17:47	20:02	135	15	15	2025					
4	04	W	inside living room.		17:50	20:07	135	15	15	2025					
5	05	W	between kitchen and		17:51	20:06	135	15	15	2025					
6	06	W	Hall way between two back bedrooms.		17:52	20:07	135	15	15	2025					
7	07	W	Blank												
8	08	W	Blank												
9															
10															
11															
12															
13															
14															
15															

Relinquished by (Signature):

Date

Printed Name & Agent:

Relinquished by (Signature):

Date

Printed Name & Agent:

Relinquished by (Signature):

Date

Printed Name & Agent:

Received for Lab by (Signature):

Date

Printed Name & Agent:

Comments & Special Instructions

Fax Results to 631-584-3395

White - Laboratory

Yellow - Office

Pink - Field

OCT 20 2001

BY: G8 9:50pm

New York Lab

307 West 38th Street, New York, NY 10018

Phone: 212-290-0051 Fax: 2122900058 Email:

Attn: J.C. Broderick & Associates
101-4 Colin Drive
Holbrook, NY 11741Fax: (631) 584-3395
Project: 69 Murray St./Finals

Phone: 631-419-0913

Customer ID: +03JCBROD

Customer PO:

Received: 10/20/01 9:15 PM

EMSL Order: 030106661

EMSL Project ID:

Analysis Date: 10/21/01

Fiber Analysis of Air Samples via NIOSH 7400, Revision 3, Issue 2, 8/15/94

Sample	Location	Sample Date	Volume	Fibers	Fields	LOD (fib/cc)	Fibers/ mm ²	Fibers/ cc	Notes
01 030106661-0001	Outside stairs between 2 & 3rd floor	10/20/01	2025.00	6.5	100	0.001	8.28	0.002	
02 030106661-0002	3rd floor stair case	10/20/01	2025.00	9.0	100	0.001	11.46	0.002	
03 030106661-0003	Stairs between 3 & 4th floor	10/20/01	2025.00	<5.5	100	0.001	<7.0	<0.001	
04 030106661-0004	Inside living room	10/20/01	2025.00	8.5	100	0.001	10.83	0.002	
05 030106661-0005	Between kitchen and	10/20/01	2025.00	<5.5	100	0.001	<7.0	<0.001	
06 030106661-0006	Hallway between two back bedrooms	10/20/01	2025.00	<5.5	100	0.001	<7.0	<0.001	
07 030106661-0007	Blank	10/20/01	0.00	<5.5	100		<7.0		Field Blank
08 030106661-0008	Blank	10/20/01	0.00	<5.5	100		<7.0		Field Blank

Charmel Dozier

Analyst

Laboratory Manager
or other approved signatory

Limit of detection is 7 fibers/mm². The laboratory is not responsible for data reported in fibers/cc, which is dependent on volume collected by non-laboratory personnel. This report relates only to the samples reported above. This report may not be reproduced, except in full, without written approval by EMSL.
Analysis performed by EMSL Manhattan (NY State ELAP #11506)

PCM 1

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