NYC 9/11 Public Portal Document

Address: 110 GREENWICH

Bulk Samples PLM Yes No

Number of Negative (≤ 1 %) Samples ____

Number of Positive (> 1%) Samples ____

Air Samples (Yes) No

PCM

Number of Samples Collected (≤ 0.01f/cc) 16 ~~HH~~ ~~HH~~ ~~HH~~ I

Number of Samples Collected (>0.01 f/cc) 2 II

TEM

Number of Samples Collected (≤ 70 s/mm^2) ____

Number of Samples Collected (>70 s/mm^2) ____

CLEANING MAY ALSO HAVE BEEN DONE BASED ON CONTRACTOR ESTIMATE

21

09728

CITY_21MC100_008874479

NYC-WTC_000417048

NYC 9/11 Public Portal Document

JAKOBSON PROPERTIES, LLC
11 WAVERLY PLACE, NEW YORK, NY 10003
http://www.nofeerentals.com
(212) 533-1300
(212) 677-7810 (FAX)

February 22, 2002

City of New York
Department of Environmental Protection
Asbestos Control Program
59-17 Junction Blvd. 8th Floor
Corona, New York 11373-5108

Re: 110 Greenwich Street
2 Carlisle Street

To Whom It May Concern:

As per your request, enclosed please find copies of the environmental hazard assessment results for the above captioned building.

If you have any questions, please do not hesitate to call the office.

Thank you.

Cordially,

Jeff Klarfeld®
Senior Property Manager

RECEIVED
FEB 25 2002
DEP - BUREAU OF AIR NOISE
HAZARDOUS MATERIALS

JK:cv

G:\Jakobson General Files & Documents\Caroline\Jakobson Letterhead.dot

PT

CITY_21MC100_008874480

NYC-WTC_000417049

NYC 9/11 Public Portal Document

October 10, 2001

Jeff Klarfeld
Jakobson Properties
11 Waverly Place
New York, NY 10003

RE: Insured
110 Greenwich
New York, NY 10003

Dear Mr. Klarfeld:

American Technologies Inc., American Restoration conducted an inspection on September 21, 2001 due to damage resulting from an explosion originating on September 11, 2001. As a result of the investigation and discussions, we are prepared to make some recommendations and can separate our involvement into a scope of work. The preliminary scope covers the circumstances, workflow, restoration services, contingencies and cost projections.

American Technologies, Incorporated, American Restoration has been asked to prepare a cost estimate for ~~Jakobsen~~ Properties at the above referenced address. Outlined below is a Scope of Work. 110 Greenwich Street Associates, LLC

Scope of Work

I. CIRCUMSTANCES

A. The explosion started at the World Trade Center causing moderate to heavy concrete dust and soot fallout in the entire apartment complex.

B. The entire building area of the facility has suffered varying degrees of damage from soot fallout, concrete dust and concrete odor.

CITY_21MC100_008874481

NYC-WTC_000417050

NYC 9/11 Public Portal Document

C. The soot fallout particulate is light and mitigates in the air from the combustion of plastics, concrete and building materials.

D. Concrete dust and smoke odor is extremely severe throughout. The nature of the explosion creates this special problem worthy of extensive treatment due to the fact that the types of materials are light with airborne microscopic particles. Prolonged exposure to the atmosphere inside the building has a tendency to irritate the eyes and throat.

E. The window mounted HVAC units have suffered heavy damage from concrete dust and soot fallout.

F. The soot fallout particulate is light and floats from the combustion of plastics, concrete and building materials. All contents and surfaces show varying degrees of soot fallout and concrete dust. There does appear, at this time to be a specific pattern for the migration of the soot and concrete dust, but the end result does appear to have affected virtually all areas on their outside surfaces only.

G. All building contents show evidence of light to heavy soot fallout and concrete dust contamination. The inside of cabinets, desks and fixtures show that the fallout has mitigated to all surfaces inside and out.

II. OVERVIEW OF THE WORK FLOW

A. We intend to start with corridors, the lobby and stairwells, to keep cross contamination to a minimum. This will be re-cleaned before the buildings opening.

B. We will mobilize for the project with our management team, supplies, equipment, etc.

C. Our crew will consist of 27 and we anticipate the total amount of time of our involvement will be between 15 to 20 workdays.

D. We are proposing some initial fogging work in the open air spaces while gearing up with work forces. We will concentrate on getting the common areas completed so that restoration of units may resume as soon as possible. We anticipate completion of the project within a month. The schedule stated above will also take into consideration priorities established.

E. American Restoration plans to have 100 Greenwich ready for reoccupancy within 15 to 20 workdays.

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III. RESTORATION SERVICES

A. Walls - All walls will be HEPA vacuumed then wet /dry-cleaned as needed and deodorized. The walls will be vacuumed using highly efficient HEPA filters. Some walls will be stained. If this is the case, we will dry clean and prep the surface for painting.

B. Ceilings – All ceilings, both plaster and concrete will be HEPA vacuumed. The ceilings will be cleaned, deodorized, and rinsed.

C. Windows/Frames/Doors and Jambs – These will be wet and/or dry cleaned and deodorized with specially equipped HEPA vacuums. Perimeter building windows will be cleaned inside and out.

D. Light Fixtures – All light fixtures will be HEPA vacuumed, cleaned in place and deodorized. Some disassembly and re-assembly may be required.

E. Carpeting – Carpeting will be HEPA vacuumed, pre-sprayed, cleaned, restored and deodorized.

F. Cabinets & Shelving – All cabinets and shelving will be HEPA vacuumed, cleaned and deodorized.

G. Restrooms – All restrooms displayed varying amounts of concrete dust and soot due to attraction to cool areas. All surfaces and built-ins will be HEPA vacuumed, cleaned, deodorized and polished.

H. Kitchen Equipment / Utensils – All counters, cabinets and surfaces will be HEPA vacuumed, cleaned and polished with a cleaner. All loose contents in this area, exposed to the open airborne soot, will be cleaned. Floor, walls, fixtures and furniture will be cleaned.

I. Soft Goods Some soft-good furniture will be HEPA vacuumed.

J. Hard Surface Case Piece Furniture – Some cabinetry will be HEPA vacuumed.

K. Small Furniture Some small furniture contents will be HEPA vacuumed.

L. Small Contents – Some small contents, to include vinyls, wall hangings, accessories, books, and papers will be HEPA vacuumed.

M. Draperies – Some draperies will be HEPA vacuumed.

N. Hard Surface Floors - All hard surface flooring will be HEPA vacuumed, mopped with a degreaser, cleaned, rinsed and deodorized.

O. HVAC (Air Conditioning) - The individual HVAC units will be disassembled, HEPA vacuumed, cleaned, deodorized and reassembled.

P. Deodorization Deodorization throughout the entire building will be accomplished as follows:

- Open air spaces will be treated with a wet fog chemical counteractant. This will absorb and neutralize the concrete dust along with the smoke odor particles.
- Deodorizing agents will be added to all cleaning solutions to counteract the concrete dust along with the smoke odor particles that have permeated all surfaces and fabrics.
- The individual units will be deodorized by a wet fog application.

Q. Open Air Fog – Treatment of open air spaces with an atomized particulate deodorizer; specifically designed to remove the odor from the air and not just to mask it.

R. Environmental Control System Negative air machines will be used in corridors, individual apartments and in common areas during the time that we are cleaning that particular area. Negative air machines use HEPA filtration to filter the concrete dust and soot fallout from the air inside the units to the outside air.

S. Elevator Shafts – The elevator maintenance company should be contacted. Their personnel will need to accompany us in conducting an inspection of the shaft from the top of the car. From past experience, the shaft will need to be HEPA vacuumed, cleaned with degrease and then deodorized. It is imperative that our work is completed prior to regular service to the elevator to prevent further contamination of the concrete dust and soot by the bellows effect of the elevator movement.

T. Basement – All walls, ceilings, flooring and equipment will be HEPA vacuumed, cleaned and deodorized. Some contents will be HEPA vacuumed, cleaned and deodorized.

U. Stairwells – All walls, ceilings, railings, doors, doorframes and stairs will be HEPA vacuumed, cleaned and deodorized.

V. Corridors – HEPA vacuum all walls, ceilings, carpet, doors, doorframes, and light fixtures. These will be cleaned with degreaser, rinsed and deodorized. All carpets will be steam-cleaned. This will be one of the first tasks addressed along with the last because they will be re-cleaned upon the re-opening of the building.

W. Lobby – HEPA vacuum all walls, ceilings, carpet, doors, doorframes, and light fixtures. These will be cleaned with degreaser, rinsed and deodorized. All carpets will be steam-cleaned. This will be one of the first tasks addressed along with the last because they will be re-cleaned upon the re-opening of the building.

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X. Exterior – The owner needs to contact a window company to replace the broken and damaged windows. We will set up an exterior swing stage in order to power wash the buildings exterior, windows and ledges. The windows will be cleaned on the exterior while the set up swing is in place.

V. PROCEDURES

A. In order to meet the set objectives, good communications and an accurate understanding between the insured and American Technologies and Restoration is a must. A weekly meeting should be scheduled to facilitate overall coordination and to work out any day-to-day problems that may arise.

B. Authorization of any work done will be confirmed by the initialing of each page of the scope and signing a letter of agreement. Any additional work not addressed in this scope will be drawn up as amendments and signed before that work takes place.

C. All supervisors will be uniformed and all workers in smocks. All personnel will be badged for security and identification purposes. Each supervisor will turn in a crew sheet at the beginning of their shift that will list where they will be working, who is on their crew and what work they will be performing.

D. Material Safety Data sheets are available on request. American Technologies and Restoration is very health and safety conscious and will cooperate in any way to insure good industrial hygiene practices for the duration of the project.

E. We will need an area for distribution of supplies and also will need telephone service for outside communications.

F. Authorization of work to be done by American Technologies and Restoration will be confirmed by the initialing of each page of the scope.

G. American Technologies, Incorporated cannot be responsible for prior conditions occurring from fire and or explosion damage/previous conditions.

H. The client shall, upon American Technologies' written request, provide American Technologies with any information that is necessary or relevant for American Technologies to evaluate give notice of or enforce mechanics lien rights. Such information shall include a correct statement of the record legal title to the property on which the work is being performed, Client's interest in such property as of the Effective Date and, within five (5) days after any change, information concerning such change.

I. Any payment due and unpaid past 30 days, shall bear interest from the date payment was due at (18%) per annum. In the event we are forced to file a claim, you will be responsible for all attorneys' fees.

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NYC-WTC_000417054

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VI. CONTINGENCIES

A. Pricing is based on union rates.

B. Due to the magnitude of this loss, there will probably be some work that needs to be done that we do not see now. As new scope is added, it will be reduced to writing and attached to this preliminary scope.

C. The proposed schedule can be attained as long as good coordination exists between all parties involved.

D. We performed as thorough an investigation as possible during our inspections of the September 21, 2001. However, once the work begins, we realize that items of concern may come to our attention, which have not been directly approached in this scope. This is not uncommon due to the complex nature of the problems that exist.

VII. PROJECTED COSTS

We have prepared a projected cost estimate based on industry standards using time and material pricing. This estimate has been prepared based on our investigation, discussions with personnel and review of the property. From past experience with this type of project, the estimate appears complete. However, also from past experience because of the complexities that are involved with this project, there may be some new information that is discovered as the work progresses, which could cause our scope of costs to change.

American Technologies, Incorporated agrees to perform the work described in this proposal for the projected costs of $ 229,602.50. (See The Attached Projections.) This is to include all labor, materials, equipment and subsistence.

A. The insured will need to sign a Work & Pay Authorization to include American Technologies, Inc. / American Restoration as a loss payee on the insurance claim.

B. Payment will be made in progressive payments, a deposit of $ 25,000 is due upon acceptance and the balance is due in weekly progress payments submitted each Tuesday for the previous work completed. Payment will be due within three days after receipt of invoice or by Friday of the same week.

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NYC-WTC_000417055

NYC 9/11 Public Portal Document

Before we commence work, this document, a purchase or equivalent document must be signed and faxed to American Technologies, Inc.

You may authorize the work described by signing the page where noted. Retain a copy for your records and return a copy back to our office. A contractual agreement must be executed before work commences.

Respectfully Submitted,

Doug Waters
American Technologies, Inc.
American Restoration

I hereby authorize American Technologies, Incorporated to carry out the work described above.

110 GREENWICH STREET ASSOCIATES, LLC.
BY: 110 GREENWICH STREET MANAGEMENT, LLC.
BY: 110 GREENWICH STREET LOFTS CORP.

BY: _____ PRINT NAME & TITLE
SIGNATURE

DATE: 10/25/01

CITY_21MC100_008874487

NYC-WTC_000417056

NYC 9/11 Public Portal Document

LONG ISLAND ANALYTICAL LABORATORIES INC.

"TOMORROWS ANALYTICAL SOLUTIONS TODAY"

NYSDOH ELAP# 11693
USEPA# NY01273

December 3, 2001

Jeff Klarfeld
11 Waverly Place
New York, NY

Re: 110 Greenwich, Gym / Basement

Dear Mr. Klarfeld:

Enclosed please find the Laboratory Analysis Report(s) for sample(s) received on November 30, 2001. Long Island Analytical Laboratories analyzed the samples on December 3, 2001 for the following:

CLIENT ID	ANALYSIS
Basement 1	PCM Analysis
Gym Back Door	PCM Analysis
Blank Open	PCM Analysis
Blank Closed	PCM Analysis

If you have any questions or require further information, please call at your convenience. Long Island Analytical Laboratories would like to thank you for the opportunity to be of service to you.

Best Regards,

Long Island Analytical Laboratories, Inc.

101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

NYC 9/11 Public Portal Document

CLIENT: Jeff Klarfeld
PROJECT: 110 Greenwich
LOCATION: Gym / Basement
WORK AREA : Post

DATE SAMPLED: 11/30/01
DATE RECEIVED: 11/30/01
DATE ANALYZED: 12/03/01
TECHNICIAN: T. Majkowski

PCM RESULTS

LAB ID	SAMPLE	LOCATION	LPM	VOLUME	F/HF	F/MM/SQ	F/CC
A22486	1	Basement 1	15	450	<5	6.4	<0.002
A22487	2	Gym Back Door	15	450	<5	6.4	<0.002
A22488	FB-1	Field Open	N/A	0	0	0.0	N/A
A22489	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.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741 09738
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

NYC 9/11 Public Portal Document

LONG ISLAND ANALYTICAL LABORATORIES INC.

"TOMORROWS ANALYTICAL SOLUTIONS TODAY"

NYSDOH ELAP# 11693
USEPA# NY01273

November 29, 2001

Jeff Klarfeld
11 Waverly Place
New York, NY 10003

Re: 110 Greenwich

Dear Mr. Klarfeld:

Enclosed please find the Laboratory Analysis Report(s) for sample(s) received on November 29, 2001. Long Island Analytical Laboratories analyzed the samples on November 29, 2001 for the following:

CLIENT ID	ANALYSIS
Post Downstairs – Dolphin	PCM Analysis
Post Downstairs – Dolphin	Particulate Analysis
Post Downstairs– Dolphin	Lead Analysis
Post Treadmill Upstairs– Dolphin	PCM Analysis
Post Treadmill Upstairs– Dolphin	Particulate Analysis
Post Treadmill Upstairs– Dolphin	Lead Analysis
Post back Door Upstairs– Dolphin	PCM Analysis
Post back Door Upstairs– Dolphin	Particulate Analysis
Post back Door Upstairs– Dolphin	Lead Analysis
Post Basement– Dolphin	PCM Analysis
Post Basement– Dolphin	Particulate Analysis
Post Basement– Dolphin	Lead Analysis
Post Blank Open– Dolphin	PCM Analysis
Post Blank Open– Dolphin	Particulate Analysis
Post Blank Open– Dolphin	Lead Analysis
Post Blank Closed– Dolphin	PCM Analysis
Post Blank Closed– Dolphin	Particulate Analysis
Post Blank Closed– Dolphin	Lead Analysis

If you have any questions or require further information, please call at your convenience. Long Island Analytical Laboratories would like to thank you for the opportunity to be of service to you.

Best Regards,

Long Island Analytical Laboratories, Inc.

101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

NYC 9/11 Public Portal Document

CLIENT: Jeff Klarfeld	DATE SAMPLED: 11/28/01
PROJECT: 110 Greenwich	DATE RECEIVED: 11/29/01
LOCATION: Dolphin Fitness	DATE ANALYZED: 11/29/01
WORK AREA : Various, Posts	TECHNICIAN: T. Majkowski

PCM RESULTS

LAB ID	SAMPLE	LOCATION	LPM	VOLUME	F/HF	F/MM/SQ	F/CC
A22447	1	Post Downstairs Dolphin	15	450	<5	6.4	<0.002
A22448	2	Post Treadmill Upstairs Dolphin	15	450	<5	6.4	<0.002
A22449	3	Post Back Door Upstairs Dolphin	15	450	16	20.4	0.017
A22450	4	Post Basement Dolphin	15	450	14	17.8	0.015
A22451	5	Post Blank Open Dolphin	N/A	0	0	0.0	N/A
A22452	6	Post Blank Closed Dolphin	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.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com 09740

Client: Jeff Klarfeld	Client ID: 110 Greenwich
Date received: 11/28/01	Laboratory ID: See below
Date extracted: 11/29/01	Matrix: Air
Date analyzed: 11/29/01	ELAP #: 11693

TOTAL LEAD ANALYSIS

Lab ID	Client ID	Results $\mu g/m^3$
0122934	Post Downstairs Dolphin	<1.0
0122936	Post Treadmill Upstairs Dolphin	<1.0
0122938	Post Back Door Upstairs Dolphin	<1.0
0122940	Post Basement Dolphin	<1.0
0122942	Post Blank Open Dolphin	<1.0
0122944	Post Blank Closed Dolphin	<1.0

Method: NOISH 7082

Laboratory Director

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 09741

Client: Jeff Klarfeld	Client ID: 110 Greenwich
Date received: 11/28/01	Laboratory ID: See Below
Date extracted: 11/29/01	Matrix: Air
Date analyzed: 11/29/01	ELAP #: 11693

TOTAL PARTICULATE ANALYSIS

Lab ID #	Client ID	Result mg/m^3
0122933	Post Downstairs Dolphin	<1.1
0122935	Post Treadmill Upstairs Dolphin	<1.1
0122937	Post Back Door Upstairs Dolphin	<1.1
0122939	Post Basement Dolphin	<1.1
0122941	Post Blank Open Dolphin	<0.5
0122943	Post Blank Closed Dolphin	<0.5

NIOSH 0600

Laboratory Director

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
09742

NYC 9/11 Public Portal Document

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"

NYSDOH ELAP# 11693
USEPA# NY01273

November, 2001

Jeff Klarfeld
11 Waverly Pace
New York, NY 10003

Re: 130 Greenwich Street

Dear Mr. Klarfeld:

Enclosed please find the Laboratory Analysis Report(s) for sample(s) received on November 6, 2001. Long Island Analytical Laboratories analyzed the samples on November, 2001 for the following:

CLIENT ID	ANALYSIS
12B	Mold / Fungi Analysis
12B	Bacteria Analysis
12A	Mold / Fungi Analysis
12A	Bacteria Analysis
12A	Particulate Analysis
12A	Lead in Air Analysis
12A	PCM Analysis
11A	Particulate Analysis
11A	Lead in Air Analysis
11A	PCM Analysis
Field Blank Open	PCM Analysis
Field Blank Closed	PCM Analysis
Field Blank Open	Particulate Analysis
Field Blank Closed	Lead in Air Analysis
Field Blank Open	Particulate Analysis
Field Blank Closed	Lead in Air Analysis

If you have any questions or require further information, please call at your convenience. Long Island Analytical Laboratories would like to thank you for the opportunity to be of service to you.

Best Regards,

Long Island Analytical Laboratories, Inc.

101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

CITY_21MC100_008874494

NYC-WTC_000417063

NYC 9/11 Public Portal Document

CLIENT: Jeff Klarfeld	DATE SAMPLED: 11/05/01
PROJECT: 110 Greenwich	DATE RECEIVED: 11/06/01
LOCATION: 12A, 11A	DATE ANALYZED:
WORK AREA : Various	TECHNICIAN: T. Majkowski

PCM RESULTS

LAB ID	SAMPLE	LOCATION	LPM	VOLUME	F/HF	F/MM/SQ	F/CC
A22080	007	12A	15	450	<5	6.4	<0.002
A22081	010	11A	15	450	<5	6.4	<0.002
A22082	014	Field Open	N/A	0	0	0	0.0
A22083	015	Field Closed	N/A	0	0	0	0.0

MICROSCOPIST: Jim Zhou
METHOD: NIOSH 7400/A
ELAP #11693

APPROVED BY: _____
MICHAEL VERALDI

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-2400 • Fax (631) [illegible]

CITY_21MC100_008874495

NYC-WTC_000417064

NYC 9/11 Public Portal Document

Client: Jeff Klarfeld	Client ID:110 Greenwich
Date received: 11/06/01	Laboratory ID: See Below
Date extracted: 11/06/01	Matrix: Air
Date analyzed: 11/07/01	ELAP #: 11693

TOTAL LEAD ANALYSIS

Lab ID	Client ID	Results $\mu g/m^3$
0122158	12A	<1.0
0122160	11A	<1.0
0122162	Field Closed	<1.0
0122164	Field Closed	<1.0

Method: NOISH 7082

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-9400 • Fax (631) 472-9555

CITY_21MC100_008874496

NYC-WTC_000417065

NYC 9/11 Public Portal Document

Client: Jeff Klarfeld	Client ID: 110 Greenwich
Date received: 11/06/01	Laboratory ID: See Below
Date extracted: 11/07/01	Matrix: Air
Date analyzed: 11/08/01	ELAP #: 11693

TOTAL PARTICULATE ANALYSIS

Lab ID #	Client ID	Result mg/m^3
0122157	12A	<1.1
0122159	11A	<1.1
0122161	Field Open	<1.1
0122163	Field Open	<1.1

NIOSH 0600

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-9400 • Fax (631) 472-9505

NYC-WTC_000417066

NYC 9/11 Public Portal Document

LONG ISLAND ANALYTICAL LABORATORIES INC.

"TOMORROWS ANALYTICAL SOLUTIONS TODAY"

NYSDOH ELAP# 11693
USEPA# NY01273

1 of 4 pages

November , 2001

Jeff Klarfeld
11 Waverly Place
New York, NY

Re: 210 Greenwich

Dear Mr. Klarfeld:

Enclosed please find the Laboratory Analysis Report(s) for sample(s) received on November 9, 2001. Long Island Analytical Laboratories analyzed the samples on November 11, 2001 for the following:

CLIENT ID	ANALYSIS
8A	PCM Analysis
8A	Particulate Analysis
8A	Lead Analysis
9A	PCM Analysis
9A	Particulate Analysis
9A	Lead Analysis
10B	PCM Analysis
10B	Particulate Analysis
10B	Lead Analysis
Blank Open	PCM Analysis
Blank Open	Particulate Analysis
Blank Open	Lead Analysis
Blank Closed	PCM Analysis
Blank Closed	Particulate Analysis
Blank Closed	Lead Analysis

If you have any questions or require further information, please call at your convenience. Long Island Analytical Laboratories would like to thank you for the opportunity to be of service to you.

Best Regards,

Long Island Analytical Laboratories, Inc.

101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

09747

NYC-WTC_000417067

NYC 9/11 Public Portal Document

CLIENT: Jeff Klarfeld	DATE SAMPLED: 11/08/01
PROJECT: 110 Greenwich	DATE RECEIVED: 11/09/01
LOCATION: 8A / 9A / 10B	DATE ANALYZED: 11/09/01
WORK AREA : Various	TECHNICIAN: T. Majkowski

PCM RESULTS

LAB ID	SAMPLE	LOCATION	LPM	VOLUME	F/HF	F/MM/SQ	F/CC
A22137	1	8A	15	450	<5	6.4	<0.002
A22138	4	9A	15	450	<5	6.4	<0.002
A22139	7	10B	15	450	<5	6.4	<0.002
A22140	10	Field Open	N/A	0	0	0.0	N/A
A22141	13	Field Closed	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.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

NYC-WTC_000417068

NYC 9/11 Public Portal Document

Client: Jeff Klarfeld	Client ID: 110 Greenwich
Date received: 11/09/01	Laboratory ID: See Below
Date extracted: 11/11/01	Matrix: Air
Date analyzed: 11/12/01	ELAP #: 11693

TOTAL LEAD ANALYSIS

Lab ID	Client ID	Results $\mu g/m^3$
0122333	8A	<1.0
0122335	9A	<1.0
0122337	10B	<1.0
0122339	Field Open	<1.0
0122341	Field Closed	<1.0

Method: NOISH 7082

Michael Venaldi

Laboratory Director

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

Client: Jeff Klarfeld	Client ID: 110 Greenwich
Date received: 11/09/01	Laboratory ID: See Below
Date extracted: 11/11/01	Matrix: Air
Date analyzed: 11/11/01	ELAP #: 11693

TOTAL PARTICULATE ANALYSIS

Lab ID #	Client ID	Result mg/m^3
0122332	8A	<1.1
0122334	9A	<1.1
0122336	10B	<1.1
0122338	Field Open	<1.1
0122340	Field Closed	<1.1

NIOSH 0600

Michael Venalb

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.

101-4 Colin Drive • Holbrook, New York 11741

NYC 9/11 Public Portal Document

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"

NYSDOH ELAP# 11693
USEPA# NY01273

November 16, 2001

Jeff Klarfeld
11 Waverly Place
New York, NY

Re: 110 Greenwich

Dear Mr. Klarfeld:

Enclosed please find the Laboratory Analysis Report(s) for sample(s) received on November 15, 2001. Long Island Analytical Laboratories analyzed the samples on November 16, 2001 for the following:

CLIENT ID	ANALYSIS
7B	PCM Analysis
7B	Particulate Analysis
7B	Lead Analysis
6B	PCM Analysis
6B	Particulate Analysis
6B	Lead Analysis
5B	PCM Analysis
5B	Particulate Analysis
5B	Lead Analysis
4C	PCM Analysis
4C	Particulate Analysis
4C	Lead Analysis
Blank Open	PCM Analysis
Blank Open	Particulate Analysis
Blank Open	Lead Analysis
Blank Closed	PCM Analysis
Blank Closed	Particulate Analysis
Blank Closed	Lead Analysis

If you have any questions or require further information, please call at your convenience. Long Island Analytical Laboratories would like to thank you for the opportunity to be of service to you.

Best Regards,

Long Island Analytical Laboratories, Inc.

NYC 9/11 Public Portal Document

CLIENT: Jeff Klarfeld	DATE SAMPLED: 11/14/01
PROJECT: 110 Greenwich	DATE RECEIVED: 11/15/01
LOCATION: 7B, 6B, 5B, 4C	DATE ANALYZED: 11/15/01
WORK AREA : Various	TECHNICIAN: T. Majkowski

PCM RESULTS

LAB ID	SAMPLE	LOCATION	LPM	VOLUME	F/HF	F/MM/SQ	F/CC
A22236	1	7B	15	450	<5	6.4	<0.002
A22237	4	6B	15	450	<5	6.4	<0.002
A22238	7	5B	15	450	<5	6.4	<0.002
A22239	10	4C	15	450	<5	6.4	<0.002
A22240	13	Field Open	N/A	0	0	0.0	N/A
A22241	16	Field Closed	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.
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NYC-WTC_000417072

NYC 9/11 Public Portal Document

Client: Jeff Klarfeld	Client ID: 110 Greenwich
Date received: 11/15/01	Laboratory ID: See below
Date extracted: 11/15/01	Matrix: Air
Date analyzed: 11/15/01	ELAP #: 11693

TOTAL LEAD ANALYSIS

Lab ID	Client ID	Results µg/m³
011559	7B	<1.0
011561	6B	<1.0
011563	5B	<1.0
011565	4C	<1.0
011567	Field Open	<1.0
011569	Field Closed	<1.0

Method: NOISH 7082

Michael Verrill

Laboratory Director

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NYC-WTC_000417073

NYC 9/11 Public Portal Document

Client: Jeff Klarfeld	Client ID: 110 Greenwich
Date received: 11/15/01	Laboratory ID: See Below
Date extracted: 11/16/01	Matrix: Air
Date analyzed: 11/16/01	ELAP #: 11693

TOTAL PARTICULATE ANALYSIS

Lab ID #	Client ID	Result mg/m^3
0122558	7B	<1.11
0122560	6B	<1.11
0122562	5B	<1.11
0122564	4C	<1.11
0122566	Field Open	<1.11
0122568	Field Closed	<1.11

NIOSH 0600

Michael Venuti

Laboratory Director

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NYC-WTC_000417074

NYC 9/11 Public Portal Document

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"

NYSDOH ELAP# 11698
USEPA# NY01273

November 19, 2001

Jeff Klarfeld
11 Waverly Place
New York, NY

Re: 11 Greenwich

Dear Mr. Klarfeld:

Enclosed please find the Laboratory Analysis Report(s) for sample(s) received on November 18, 2001. Long Island Analytical Laboratories analyzed the samples on November 19, 2001 for the following:

CLIENT ID	ANALYSIS
3D	PCM Analysis
3D	Particulate Analysis
3D	Lead Analysis
2A	PCM Analysis
2A	Particulate Analysis
2A	Lead Analysis
Lobby	PCM Analysis
Lobby	Particulate Analysis
Lobby	Lead Analysis
Blank Open	PCM Analysis
Blank Open	Particulate Analysis
Blank Open	Lead Analysis
Blank Closed	PCM Analysis
Blank Closed	Particulate Analysis
Blank Closed	Lead Analysis

If you have any questions or require further information, please call at your convenience. Long Island Analytical Laboratories would like to thank you for the opportunity to be of service to you.

Best Regards,

Long Island Analytical Laboratories, Inc

101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

NYC-WTC_000417075

NYC 9/11 Public Portal Document

CLIENT: Jeff Klarfeld	DATE SAMPLED: 11/17/01
PROJECT: 110 Greenwich	DATE RECEIVED: 11/18/01
LOCATION: 3, 2, 1, Lobby	DATE ANALYZED: 11/19/01
WORK AREA : Various	TECHNICIAN: T. Majkowski

PCM RESULTS

LAB ID	SAMPLE	LOCATION	LPM	VOLUME	F/HF	F/MM/3Q	F/CC
A22267	1	3D	15	450	<5	6.4	<0.002
A22268	4	2A	15	450	<5	6.4	<0.002
A22269	7	Lobby	15	450	<5	6.4	<0.002
A22270	10	Field Open	N/A	0	0	0.0	N/A
A22271	13	Field Closed	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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CITY_21MC100_008874507

NYC-WTC_000417076

NYC 9/11 Public Portal Document

Client: Jeff Klarfeld	Client ID: 110 Greenwich
Date received: 11/19/01	Laboratory ID: See below
Date extracted: 11/19/01	Matrix: Air
Date analyzed: 11/19/01	ELAP #: 11693

TOTAL LEAD ANALYSIS

Lab ID	Client ID	Results µg/m³
0122624	3D	<1.0
0122626	2A	<1.0
0122628	Lobby	<1.0
0122630	Field Open	<1.0
0122632	Field Closed	<1.0

Method: NOISH 7082

Michael Verrill

Laboratory Director

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CITY_21MC100_008874508

NYC-WTC_000417077