

02/21/2003 13:55 FAX

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KASIRER CONSULTING

Fax

To: Assistant Commissioner Mike Gilsenan **From:** Julie Greenberg
Fax: 718-595-4544 **Date:** February 21, 2003
Phone: 718-595-4543 **Pages:** 7
Re: **CC:**

☐ Urgent ☒ For Review ☐ Please Comment ☒ Please Reply ☐ Please Recycle

Mr. Gilsenan,

We spoke some time ago regarding 88 Greenwich Street and some dust and air sampling and testing that needed to be done on site.

Attached is a copy of the testing report they received from their environmental consultants who confirmed that the material in question is not considered to be an asbestos containing material in accordance with U.S. EPA regulations. In addition, the air sample results indicate an acceptable airborne asbestos level.

Please let me know if you have any further questions or concerns.

Thanks,

Julie Greenberg

Kasirer Consulting

*Spoke 2/28/03
Cynthia
Said Mr. O'Brien is out
for today.
Carl*

*2/28/03
Spoke to
Mr. O'Brien
and informed him to
collect another 15 bulk
samples to determine
if Agreed to
do so.
Carl*

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01/30 '03 18:36 NO.797 02/07 002/007

01/10/03 13:53 FAX 732 249 3384

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DUST AND AIRBORNE ASBESTOS SAMPLING

AT

**88 GREENWICH STREET
NEW YORK, NEW YORK 10006**

PREPARED FOR

**MR. JOHN O'BRIAN
88 GREENWICH LLC
88 GREENWICH STREET
NEW YORK, NEW YORK 10006**

PREPARED BY

**ENVIRONMENTAL MONITORING & CONSULTING ASSOCIATES
POST OFFICE BOX 872
SOMERVILLE, NEW JERSEY 08876**

(732) 249-3005

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01/30 '03 18:36 No.797 03/07 003/007



January 10, 2003

Mr. John O'Brian
88 Greenwich LLC
88 Greenwich Street
New York, New York 10006

Dear Mr. O'Brian:

Enclosed please find the test results of the three dust samples and two air samples that were collected at the above referenced location on December 18, 2002.

The three dust samples were collected from masonry paving stones on the twenty-fourth floor Sky Lounge balcony and Apartment PII balcony. The dust samples were first analyzed using Polarized Light Microscopy (PLM) and were found to have a trace amount (less than one percent) of asbestos.

PLM is used to define asbestos containing material in dust and debris. A material is considered to be asbestos containing material if it contains more than 1% asbestos using the PLM method. The PLM method only counts the larger asbestos fibers. Therefore, if results by PLM were not greater than 1% asbestos, the sample is then analyzed by the TEM method that does count the smaller fibers. However, TEM analysis is not used for regulatory purposes for dust samples.

The dust samples were also analyzed by Transmission Electron Microscopy (TEM). Two of the TEM dust samples were non-detected and one sample contained a trace amount of Chrysotile Asbestos.

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Two air samples were collected on balconies from Apartment P11 and also from the twenty-fourth floor skyline terrace.

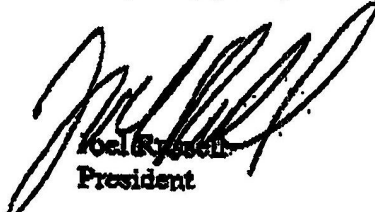
All air samples were examined in a laboratory for fibers using the Phase Contrast Microscopy (PCM) method.

The results of the air samples taken from the two balconies were below the standard set for indoor air quality (less than 0.010 fibers per cubic centimeter (f/cc)). All of the air levels ranged from less than 0.001 f/cc to 0.003 f/cc.

In summation, trace amounts of asbestos were found in the dust samples by both the PLM and TEM methods. This material is not considered to be an asbestos containing material in accordance with U.S. EPA regulations. The air sample results indicate an acceptable airborne asbestos level.

If you have any questions, please do not hesitate to contact me.

Very truly yours,



Joel Kysen
President

JR/bj

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TO: 88 Greenwich LLC
 88 Greenwich Street
 New York, New York 10006

RE: BULK DUST SAMPLE ASBESTOS ANALYSIS/88 GREENWICH STREET/NEW YORK,
 NEW YORK

CERTIFICATE OF ANALYSIS

Bulk Dust Sample Asbestos Analysis
 Polarized Light Microscopy
 EPA Method Number 600/R-93/116

Date Collected: December 18, 2002

SAMPLE ID

ASBESTOS CONTENT

Sample #GREN-001
 Twenty-Fourth Floor/Sky
 Lounge Balcony/South
 Side/Between Pavers/
 Outside Building/Sample
 Of Settled Dust

Chrysotile Asbestos - Trace

Sample #GREN-002
 Twenty-Fourth Floor/Sky
 Lounge Balcony/North
 Side/Between Pavers/
 Outside Building/Sample
 Of Settled Dust

None Detected*

Sample #GREN-003
 Apartment # P11 Balcony/
 Between Pavers/Outside
 Building/Sample Of Settled
 Dust

Chrysotile Asbestos - Trace

*Method Detection Limit <1%

Joel Russell

Joel Russell

NOTE: 1) This Report Relates Only To The Samples Tested And Must Not Be Used By The
 Client To Claim Product Endorsement By NVLAP.

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TO: Mr. John O'Brian
 88 Greenwich LLC
 88 Greenwich Street
 New York, New York 10006

RE: BULK SAMPLE ASBESTOS ANALYSIS/88 GREENWICH STREET/NEW YORK,
 NEW YORK

**Analysis Of New York State NOBs Performed by Transmission Electron
 Microscopy (TEM) ELAP 198.4 Method**

SAMPLE ID	DESCRIPTION	% NON-ASB FIBERS	MATRIX MATERIAL	% TOTAL ASBESTOS
GREN-001	Dust	None	100.0	None Detected
GREN-002	Dust	None	100.0	None Detected
GREN-003	Dust	None	100.0	<1 Chrysotile

Notes:

- 1) Samples From This Project Will Be Retained For Fifteen Days Unless Otherwise Directed.

Joel Russell

Joel Russell

02/21/2003 13:57 FAX

212 214 7003

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10:00 FAX 134 248 3384

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12/00/

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TO: Mr. John O'Brien
88 Greenwich LLC
88 Greenwich Street
New York, New York 10006

RE: AIRBORNE ASBESTOS ANALYSIS/88 GREENWICH STREET/NEW YORK, NEW YORK/
AREA AIR MONITORING

CERTIFICATE OF ANALYSIS

Airborne Asbestos Analysis

NIOSH Method No. 7400 - Phase Contrast Microscopy

<u>DATE</u>	<u>VOLUME</u>	<u>SAMPLE/LOCATION</u>	<u>FIBERS/CC</u>
12/18/02	950 L	8818001/Twenty-First Floor/ Apartment # P11 Balcony/ East Side Of Building	<0.001
12/18/02	950 L	8818002/Twenty-Fourth Floor/ Skyline Terrace/South Side Of Building	<0.001

Joel Russell

Joel Russell