



J.C. Broderick & Associates

Environmental Engineers, Consultants & Contractors

January 31, 2002

Mr. Bob Dagger
USAA
PO Box 165
Nesconset, New York 11767

Re: **Limited Ambient Environmental Sampling**
37 Murray Street
Apartment 5A
New York, New York
January 23, 2002

JCB#: 02-2564

Dear Mr. Dagger:

J.C. Broderick & Associates, Inc. (JCB) performed limited environmental sampling at the above referenced location. The environmental sampling consisted of the following:

- Ambient asbestos Micro Vac sampling was performed by a New York State Department of Labor (NYS DOL) certified inspector and air sampling technician. The sample collected was analyzed utilizing transmission electron microscopy (TEM) via ASTM analysis method D5755-95. This is a qualitative methodology, therefore any detectable concentration of asbestos fibers is a failing result.

One (1) composite MicroVac sample was collected from the apartment. As you can reference from the attached analytical report, this sample did reveal a detectable concentration of asbestos fibers. The MicroVac sample collected from the closet did not reveal any detectable concentrations of asbestos fibers. 

- Dust wipe sampling for the presence of lead, copper, and chromium was performed by an Environmental Protection Agency (EPA) certified inspector. Analysis of samples was conducted by an Environmental Laboratory Approval Program (ELAP) certified laboratory. The current standard for lead dust in the New York City Department of Health Code part 173.14.e.4.dd., specifies that to clear a work area for re-occupancy after performing certain lead hazard remediation work, clearance dust wipe testing for floor samples must be equal to, or less than 40 micrograms of lead per square foot.

90-7 Colin Drive, Holbrook New York 11741 • Tel: 631-419-0913 • Fax: 631-419-1327

JCB

Perform Ambient Environmental Sampling
37 Murray Street
Apartment 5A
New York, New York
JCB#: 02-2564
January 23, 2002

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The allowable airborne concentrations designated by NIOSH suggest that the health effects of both copper and chromium are considered to be less toxic than that of lead. Since there are currently no applicable guidelines or standards for copper and chromium in dust wipe samples, the current standards for lead will be applied to all parameters.

As you can reference from the attached laboratory analytical report, none of the metal samples collected revealed concentrations that exceeded the referenced guidance value.

- Ambient sampling for the presence of benzene and sulfur dioxide was performed by a qualified environmental technician utilizing "Draeger Test Tube" technology.

The results of the sampling did not reveal any detectable concentrations of benzene or sulfur dioxide.

Attached please find a copy of the laboratory results. If there are any questions or if more information is needed, please feel free to call.

Sincerely,

Dave Glassmann
J.C. BRODERICK & ASSOCIATES, INC.
Attach.

J.C. Broderick & Associates

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 181
STATE CAMPUS
ALBANY, NY 12240

ASBESTOS HANDLING LICENSE

RESTRICTED LICENSE - NO ASBESTOS REMOVAL PERMITTED

LICENSE NUMBER

PII

DATE ISSUED

06/01/01

EXPIRATION DATE

06/30/02

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)

DAVID GLASSMANN

MUST BE CARRIED ON ASBESTOS PROJECTS	
PII	
BUSH-442 (01/91) STATE OF NEW YORK DEPARTMENT OF LABOR DIVISION OF SAFETY AND HEALTH	
ASBESTOS HANDLING CERTIFICATE AUTHORIZED CLASSES C (12/02), D (12/02), E (12/02) H (12/02)	
PII	
RICHARD CUCOLO, Director - For the Commissioner of Labor BUSH-442 (01/91)	

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



United States Environmental Protection Agency

This is to certify that:

J.C. Broderick & Associates, Inc.

101-4 Colin Drive
Holbrook, NY 11714

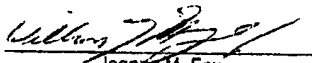
has fulfilled the requirements of the Toxic Substances Control Act (TSCA)
Section 402(a)(1), and has received certification as a firm, pursuant to 40 CFR
Part 745.226 to conduct lead-based paint activities:

Jurisdiction: State of New York excluding Indian Tribes

This certification is valid for three (3) years from the date of issuance
and expires June 8, 2003

Certification # NY-01-062003-905

Issued on: June 9, 2000


Jeanne M. Fox
Regional Administrator

DAVID GLASSMANN

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