



HUB TESTING LABORATORY, INC.
Environmental Testing Service

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March 22, 2001

Report For: Mr. Ed Dufresne
LEA Designated person
Electrical Inspector's Office
City Hall
4 Summer Street
Haverhill, MA 01830-5877

Hub I.D.: 13248

Project: Bartlett

Date Received: January 30, 2001

Scope: This office was requested to collect bulk samples of materials that were previously identified as being a suspect asbestos containing material under the AHERA regulation. Additional samples were collected by this office to bring the total number of samples collected per homogeneous material to a minimum of three. The samples were returned to the laboratory for analysis.

Analysis: Analysis for the presence of asbestos was performed using Polarized Light Microscopy EPA/600/R-93/116, July 1993.

Results: Homogeneous Material: Ceiling Plaster

Sample ID	Location	Fibrous Composition	
13248-0	Second Floor Room 206	Cellulose	<1%
		Animal Hair	5%
13248-3	Second Floor Room 206	Cellulose	<1%
		Animal Hair	5%
13248-5	Second Floor Room 206	Cellulose	<1%
		Animal Hair	5%
13248-13	North Room 207	Cellulose	<1%
		Animal Hair	5%

13248-20	West Ceiling Room 207	Cellulose	<1%
		Animal Hair	5%

Homogeneous Material: Ceiling Plaster Under Stairs/Basement

Sample ID	Location	Fibrous Composition	
13248-8	South Stairs	Cellulose	<1%
		Synthetic	<1%
		Animal Hair	5%
13248-14	North Stairs	Cellulose	<1%
		Synthetic	<1%
		Animal Hair	5%
13248-15	North Stairs	Cellulose	<1%
		Animal Hair	5%

Homogeneous Material: Basement Ceiling Plaster

Sample ID	Location	Fibrous Composition	
13248-2	Basement	Cellulose	<1%
		Animal Hair	3%
13248-4	Basement	Cellulose	<1%
		Animal Hair	5%
13248-6	Basement on Beam	Cellulose	<1%
13248-10	Basement Storage	Cellulose	3%
		Animal Hair	<1%

Homogeneous Material: Ceiling Plaster Above Existing Ceiling

Sample ID	Location	Fibrous Composition	
13248-1	Sub Basement Ceiling	Cellulose	<1%
		Animal Hair	5%
13248-7	Sub Basement	Cellulose	<1%
		Animal Hair	5%
13248-9	Sub Basement	Cellulose	<1%
		Animal Hair	5%

Homogeneous Material: Wall Plaster

Sample ID	Location	Fibrous Composition	
13248-11	Basement	Cellulose	5%

Homogeneous Material: 2x4' White Large Fissure Ceiling Tile

Sample ID	Location	Fibrous Composition	
13248-17	East Ceiling Room 206	Cellulose	30%
		Mineral Wool	30%

13248-18	South Ceiling Room 206	Cellulose	30%
		Mineral Wool	30%
13248-19	West Ceiling Room 206	Cellulose	30%
		Mineral Wool	30%

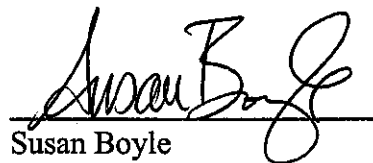
Homogeneous Material: 2 x 4' White Small Fissure Ceiling Tile

Sample ID	Location	Fibrous Composition	
13248-21	South Ceiling Room 207	Cellulose	30%
		Mineral Wool	30%
13248-22	East Ceiling Room 207	Cellulose	30%
		Mineral Wool	30%
13248-23	North Ceiling Room 207	Cellulose	30%
		Mineral Wool	30%

The samples were received in good condition.

Comment: In most cases two samples were collected per homogeneous material since a single sample had been collected during the original AHERA inspection.

The samples collected were not asbestos containing materials. These homogeneous materials can be removed from the suspect materials list in the AHERA reports.


 Susan Boyle
 Vice President