HB

HUB TESTING LABORATORY, INC.

Environmental Testing Service

95 Beaver Street - Waltham, MA 02453 (781) 893-8330 (781) 893-4414 (fax)

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.:

13246

Project:

Consentino

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:

Canvas Covered Duct Insulation

Sample ID	Location	Composition	
13246-1-1	Room Above boys Locker room	Cellulose 100%	

Homogeneous Material:

2x4' Ceiling Tile

Sample ID	Location	Composition	
13246-1-2 Small Fissured	Boys Locker Room	Cellulose	70%
		Mineral Wool	30%
13246-1-3 Large Fissured	Gym Corridor	Cellulose	70%
		Mineral Wool	30%

Homogeneous Material:

Plaster Overspray

Note: Through visual inspection it was determined that there are two spray applied materials. The overspray appears to be inconsistent and should be treated as asbestos containing.

Sample ID	Location	Composition	
13246-1-4	Maintenance by Room 11	Mineral Chip 100%	

Homogeneous Material:

"Sheetrock" Wallboard Partitions

Sample ID	Location	Composition	
13246-1-5	West Room 31	Cellulose	95%
		Opaques	5%
13246-1-6	South Room 30	Cellulose	95%
		Opaques	5%

Homogeneous Material:

Off White Pull Down Shades

Sample ID	Location	Composition
13246-1-7	North Room 40	Mineral Wool 40%
		Non Fibrous Material 60%
13246-1-8	South Room 31	Mineral Wool 40%
		Non Fibrous Material 60%

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