

# *Haverhill Public Schools*

HAVERHILL HIGH SCHOOL  
137 MONUMENT STREET, HAVERHILL, MASSACHUSETTS 01832-2597  
TEL: (978) 374-5725 • FAX: (978) 374-3479



DIRECTOR OF MAINTENANCE/PROJECT MANAGER

William R. Johnson

August 17, 1998

Mr. Edward Dufresne  
Electric and Wiring Inspector  
4 Summer Street  
Haverhill, MA 01830

RE: Asbestos - Golden and Silver Hill Schools

Dear Ed.

Enclosed please find a statement from HMFH Architects, Inc. regarding the status of asbestos in the Golden Hill and Silver Hill Schools.

If I may be of further assistance to you please do not hesitate to call me.

Thank you.

Respectfully yours,

*Bill Johnson*  
*avm*

William R. Johnson

WRJ/avm  
Encl.

# CHARLES

CONSTRUCTION COMPANY, INC.

William R. Johnson  
Director of Maintenance  
Haverhill High School  
137 Monument Street  
Haverhill, Ma. 01832-2597

AUG 21 1998

August 20, 1998

Re; Silver and Golden Hill Schools

Dear Bill

*In conjunction with your inquiry of August 10, 1998, to the best of my knowledge, there was no asbestos containing building material utilized in the construction of the Silver Hill and Golden Hill school buildings.*

Sincerely,

  
Patrick J. Saitta  
Vice President

CC: Fritz Esch P.H.D., Superintendent of Schools

HMFH Architects, Inc.  
130 Bishop Allen Drive  
Cambridge, MA 02139  
(617) 492-2200  
(617) 876-9775 FAX  
hmfhmail@hmfh.com

August 12, 1998

**HMFH**  
*Architects*

Dr. Fritz Esch  
Superintendent of Schools  
Haverhill Public Schools  
4 Summer Street  
Haverhill, Massachusetts 01830

Re: { Haverhill Elementary Schools  
Goldenhill and Silverhill Elementary Schools  
Asbestos Containing Material

Dear Dr. Esch,

As the architects of the Goldenhill and Silverhill Elementary Schools in Haverhill, HMFH hereby certifies that, to the best of our knowledge, no asbestos containing materials were specified for this project. HMFH is also aware of no asbestos containing materials that were installed in the two schools.

Very truly yours,

HMFH Architects, Inc.

  
Pip Lewis

PL:pl

cc: Bill Johnson

**AUG 14 1998**

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*Stephen Friedlaender, FAIA  
George R. Metzger, AIA  
John F. Miller, FAIA*

*Mario J. Torroella, AIA  
Steven L. Millington, AIA*

*Robert A. Juusola, AIA  
Philip S. Lewis, AIA  
Richard S. Oja, AIA*

*Bob Pahl, AIA  
Laura A. Wernick, AIA*

# *Haverhill Public Schools*

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137 MONUMENT STREET, HAVERHILL, MASSACHUSETTS 01832-2597  
TEL: (978) 374-5725 • FAX: (978) 374-3479



DIRECTOR OF MAINTENANCE/PROJECT MANAGER

William R. Johnson

August 10, 1998

Mr. Patrick J. Saitta  
Charles Construction Company, Inc.  
200 Sutton Street  
North Andover, MA 01845

RE: Silver and Golden Hill Schools

Dear Pat,

The LEA Asbestos Coordinator for the City of Haverhill is requiring a statement from the architect and the general contractor that no asbestos containing building material was specified or used in the construction of these buildings.

Having this information will exclude these two schools from the required Asbestos Management Plan.

Enclosed is a highlighted copy of the Federal law for your use.

Thank you for your cooperation.

Sincerely yours,

William R. Johnson  
Director of Maintenance

WRJ/avm

cc: Fritz Esch, Ph.D., Superintendent of Schools  
Ed Dufresne, LEA Designated Person\

Encl.

program determined to be inadequate, and specifies the facts that underlie the findings of inadequacy.

#### § 763.99 Exclusions.

(a) A local education agency shall not be required to perform an inspection under § 763.85(a) in any sampling area as defined in 40 CFR 763.103 or homogeneous area of a school building where:

(1) An accredited inspector has determined that, based on sampling records, friable ACM was identified in that homogeneous or sampling area during an inspection conducted before December 14, 1987. The inspector shall sign and date a statement to that effect with his or her State of accreditation and if applicable, accreditation number and, within 30 days after such determination, submit a copy of the statement to the person designated under § 763.84 for inclusion in the management plan. However, an accredited inspector shall assess the friable ACM under § 763.88.

(2) An accredited inspector has determined that, based on sampling records, nonfriable ACM was identified in that homogeneous or sampling area during an inspection conducted before December 14, 1987. The inspector shall sign and date a statement to that effect with his or her State of accreditation and if applicable, accreditation number and, within 30 days after such determination, submit a copy of the statement to the person designated under § 763.84 for inclusion in the management plan. However, an accredited inspector shall identify whether material that was nonfriable has become friable since that previous inspection and shall assess the newly-friable ACM under § 763.88.

(3) Based on sampling records and inspection records, an accredited inspector has determined that no ACM is present in the homogeneous or sampling area and the records show that the area was sampled, before December 14, 1987 in substantial compliance with § 763.85(a), which for purposes of this section means in a random manner and with a sufficient number of samples to reasonably ensure that the area is not ACM.

(i) The accredited inspector shall sign and date a statement, with his or her State of accreditation and if applicable, accreditation number that the homogeneous or sampling area determined not to be ACM was sampled in substantial compliance with § 763.85(a).

(ii) Within 30 days after the inspector's determination, the local education agency shall submit a copy of

the inspector's statement to the EPA Regional Office and shall include the statement in the management plan for that school.

(4) The lead agency responsible for asbestos inspection in a State that has been granted a waiver from § 763.85(a) has determined that, based on sampling records and inspection records, no ACM is present in the homogeneous or sampling area and the records show that the area was sampled before December 14, 1987, in substantial compliance with § 763.85(a). Such determination shall be included in the management plan for that school.

(5) An accredited inspector has determined that, based on records of an inspection conducted before December 14, 1987, suspected ACM identified in that homogeneous or sampling area is assumed to be ACM. The inspector shall sign and date a statement to that effect, with his or her State of accreditation and if applicable, accreditation number and, within 30 days of such determination, submit a copy of the statement to the person designated under § 763.84 for inclusion in the management plan. However, an accredited inspector shall identify whether material that was nonfriable suspected ACM assumed to be ACM has become friable since the previous inspection and shall assess the newly friable material and previously identified friable suspected ACM assumed to be ACM under § 763.88.

(6) Based on inspection records and contractor and clearance records, an accredited inspector has determined that no ACM is present in the homogeneous or sampling area where asbestos removal operations have been conducted before December 14, 1987, and shall sign and date a statement to that effect and include his or her State of accreditation and, if applicable, accreditation number. The local education agency shall submit a copy of the statement to the EPA Regional Office and shall include the statement in the management plan for that school.

(7) An architect or project engineer responsible for the construction of a new school building built after October 12, 1986, or an accredited inspector signs a statement that no ACM was specified as a building material in any construction document for the building, or, to the best of his or her knowledge, no ACM was used as a building material in the building. The local education agency shall submit a copy of the signed statement of the architect, project engineer, or accredited inspector to the EPA Regional Office and shall include the statement in the management plan for that school.

(b) The exclusion, under paragraph (a) (1) through (4) of this section, from conducting the inspection under § 763.85(a) shall apply only to homogeneous or sampling areas of a school building that were inspected and sampled before October 17, 1987. The local education agency shall conduct an inspection under § 763.85(a) of all areas inspected before October 17, 1987, that were not sampled or were not assumed to be ACM.

(c) If ACM is subsequently found in a homogeneous or sampling area of a local education agency that had been identified as receiving an exclusion by an accredited inspector under paragraphs (a) (3), (4), (5) of this section, or an architect, project engineer or accredited inspector under paragraph (a)(7) of this section, the local education agency shall have 180 days following the date of identification of ACM to comply with this Subpart E.

#### Appendix A to Subpart E—Interim Transmission Electron Microscopy Analytical Methods—Mandatory and Nonmandatory—and Mandatory Section to Determine Completion of Response Actions

##### I. Introduction

The following appendix contains three units. The first unit is the mandatory transmission electron microscopy (TEM) method which all laboratories must follow; it is the minimum requirement for analysis of air samples for asbestos by TEM. The mandatory method contains the essential elements of the TEM method. The second unit contains the complete non-mandatory method. The non-mandatory method supplements the mandatory method by including additional steps to improve the analysis. EPA recommends that the non-mandatory method be employed for analyzing air filters; however, the laboratory may choose to employ the mandatory method. The non-mandatory method contains the same minimum requirements as are outlined in the mandatory method. Hence, laboratories may choose either of the two methods for analyzing air samples by TEM.

The final unit of this Appendix A to Subpart E defines the steps which must be taken to determine completion of response actions. This unit is mandatory.

##### II. Mandatory Transmission Electron Microscopy Method

###### A. Definitions of Terms

1. "Analytical sensitivity"—Airborne asbestos concentration represented by each fiber counted under the electron

asbestos removal  
HMFH Architects, Inc.  
130 Bishop Allen Drive  
Cambridge, MA 02139  
(617) 492-2200  
(617) 876-9775 FAX  
hmfhmail@hmfh.com

August 4, 1998

**HMFH**  
*Architects*

Dr. Fritz Esch  
Superintendent of Schools  
Haverhill Public Schools  
4 Summer Street  
Haverhill, Massachusetts 01830

Re: New Haverhill Elementary Schools  
Asbestos Containing Material

Dear Dr. Esch,

As the architects of the New Haverhill Elementary Schools, HMFH hereby certifies that, to the best of our knowledge, no asbestos containing materials were specified for this project. HMFH is also aware of no asbestos containing materials that were installed in the Haverhill Elementary Schools.

Very truly yours,

HMFH Architects, Inc.

  
Pip Lewis

PL:pl

cc: Bill Johnson

**AUG 10 1998**

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