

PURCHASING DEPARTMENT

**TOWN OF ARLINGTON**

730 Massachusetts Avenue

Arlington, MA 02476

Telephone 781.316.3003

Fax 781.316.3019

January 12, 2024

Invitation for Bids #24-06

**Town Hall Cupola Demolition**

**ADDENDUM NO. 2**

The attention of Bidders submitting bids for the above-referenced project is called to the following Addendum to the Invitation for Bids.

1. Asbestos Inspection Report

The asbestos inspection report prepared for the Town of Arlington by FLI Environmental, Inc., dated December 7, 2023, and omitted from the bid documents, is attached hereto.

All other terms and conditions of the bid documents remain unchanged.

**ADDENDUM MUST BE ACKNOWLEDGED ON THE BID FORM. FAILURE TO  
ACKNOWLEDGE ANY OR ALL ADDENDA COULD RESULT IN REJECTION OF YOUR BID  
AS NON-RESPONSIVE.**

James Feeney  
Town Manager

James Feeney  
Town of Arlington  
730 Massachusetts Avenue  
Arlington, MA 02476

December 7, 2023

RE: Bulk Sample Analytical Results  
Town Hall, Cupola, 730 Mass Ave  
Arlington, MA  
FLI Project #: 23-2796

Dear Mr. Feeney:

FLI Environmental, Inc. collected samples of specific materials from the address noted above. Samples were transported under chain-of-custody protocol to an accredited laboratory for analysis.

<u>Sampling Summary:</u>	Field Technician:	Samantha Claus
	License #:	AI900988
	Date of Sampling:	December 4, 2023
	Total # of Samples:	14
	Samples Analyzed At:	Asbestos Identification Laboratory, Inc.
	NIST/NVLAP Certification#:	200919-0
	MassDLS Lab Certification#:	AA000208

Bulk samples were collected in a random manner and submitted via chain of custody to the analytical laboratory. The samples were analyzed by Polarized Light Microscopy per EPA Method 600/R-93-116, July 1993. Any homogeneous material having at least one (1) sample analyzed to contain greater than one percent (1%) asbestos is categorized as an asbestos containing material. Any homogeneous material having at least one (1) sample analyzed to contain any amount of asbestos is categorized as an asbestos containing waste material. Homogeneous materials where each sample analyzed was determined not to contain asbestos are categorized as non-asbestos. Laboratory Analytical Data Sheets are attached and provide details about each sample collected.

Remarks and Limitations:

1. Sampling was limited to the specific materials and areas identified by the client. Additional suspect materials may be present and if discovered during building renovation, maintenance or demolition, should be sampled and analyzed for asbestos content prior to disturbing.
2. Each identified asbestos containing material must be removed by a licensed asbestos abatement contractor prior to being disturbed by building maintenance, renovation or demolition activities.

Should you have any questions or need additional information, please contact our office at (781) 251-0040. Thank you for the opportunity to provide you with our services and we look forward to working together in the future.

Sincerely,  
*FLI Environmental, Inc.*



Samantha Claus  
Project Manager



## Asbestos Identification Laboratory.

165 New Boston St., Ste 227  
Woburn, MA 01801  
781-932-9600

Web: [www.asbestosidentificationlab.com](http://www.asbestosidentificationlab.com) Email:  
[mikemanning@asbestosidentificationlab.com](mailto:mikemanning@asbestosidentificationlab.com)



**Batch: 108228**

Samantha Claus  
FLI Environmental  
69 Bridge Street  
Dedham, MA 02026

Project Information  
23-2796  
*Arlington Town Hall,  
730 Mass Ave.*

*Method: BULK PLM ANALYSIS,  
EPA/600/R-93/116*

Dear Samantha Claus,

Asbestos Identification Laboratory has completed the analysis of the samples from your office for the above referenced project. The Analysis Method is BULK PLM ANALYSIS, EPA/600/R-93/116. The information and analysis contained in this report have been generated using the EPA /600/R-93/116 Method for the Determination of Asbestos in Bulk Building Materials. Materials or products that contain more than 1% of any kind or combination of asbestos are considered an asbestos containing building material as determined by the EPA. This Polarized Light Microscope (PLM) technique may be performed either by visual estimation or point counting. Point counting provides a determination of the area percentage of asbestos in a sample. If the asbestos is estimated to be less than 10% by visual estimation of friable material, the determination may be repeated using the point counting technique. The results of the point counting supersede visual PLM results. Results in this report only relate to the items tested. This report may not be used by the customer to claim product endorsement by NVLAP or any other U.S. Government Agency.

Laboratory results represent the analysis of samples as submitted by the customer. Information regarding sample location, description, area, volume, etc., was provided by the customer. Information provided by the customer can affect the validity of results. Asbestos Identification Laboratory is not responsible for sample collection activities or analytical method limitations. Unless notified in writing to return samples, Asbestos Identification Laboratory discards customer samples after 30 days. Samples containing subsamples or layers will be analyzed separately when applicable. Reports are kept at Asbestos Identification Laboratory for three years. All customer information will be maintained in confidentiality. This report shall not be reproduced, except in full, without the written consent of Asbestos Identification Laboratory.

- NVLAP Lab Code: 200919-0
- Massachusetts Certification License: AA000208
- State of Connecticut, Department of Public Health Approved Environmental Laboratory Registration Number: PH-0142
- State of Maine, Department of Environmental Protection Asbestos Analytical Laboratory License Number: LB-0078(Bulk) LA-0087(Air)
- State of Rhode Island and Providence Plantations. Department of Health Certification: AAL-121
- State of Vermont, Department of Health Environmental Health License AL934461

Thank you Samantha Claus for your business.

Michael Manning  
Owner/Director

FieldID LabID	Material	Location	Color	Non-Asbestos %	Asbestos %
2796-01A 1185457	Silver Paint	Cupola	silver	Non-Fibrous 98	Detected Chrysotile 2
2796-01B 1185458	Silver Paint	Cupola	silver	Non-Fibrous 98	Detected Chrysotile 2
2796-02A 1185459	Black Slaters Cement	Cupola	black	Non-Fibrous 100	None Detected
2796-02B 1185460	Black Slaters Cement	Cupola	black	Non-Fibrous 100	None Detected
2796-03A 1185461	Black Flashing Cement	Cupola	black	Non-Fibrous 98	Detected Chrysotile 2
2796-03B 1185462	Black Flashing Cement	Cupola	black	Non-Fibrous 98	Detected Chrysotile 2
2796-04A 1185463	Seam Sealant	Cupola Rt. Side	gray	Non-Fibrous 100	None Detected
2796-04B 1185464	Seam Sealant	Cupola Rt. Side	gray	Non-Fibrous 100	None Detected
2796-05A 1185465	White Seam Sealant	Cupola Lt. Side	white	Non-Fibrous 100	None Detected
2796-05B 1185466	White Seam Sealant	Cupola Lt. Side	white	Non-Fibrous 100	None Detected
2796-06A 1185467	Gray Caulking	Cupola	gray	Non-Fibrous 100	None Detected
2796-06B 1185468	Gray Caulking	Cupola	gray	Non-Fibrous 100	None Detected
2796-07A 1185469	Asphalt Roofing	Cupola	black	Synthetic 10 Non-Fibrous 90	None Detected
2796-07B 1185470	Asphalt Roofing	Cupola	black	Fiberglass 10 Non-Fibrous 90	None Detected

Sampled: December 04, 2023 Received: December 05, 2023 Analyzed: December 06, 2023

Thursday 07 December

Analyzed by:



Batch: 108228













**THE COMMONWEALTH OF MASSACHUSETTS**  
**EXECUTIVE OFFICE OF LABOR AND WORKFORCE DEVELOPMENT**  
**DEPARTMENT OF LABOR STANDARDS**

**Michael Flanagan**  
Director

**ASBESTOS INSPECTOR**

**SAMANTHA CLAUS**

**Eff.Date: 11/10/2023**

**Exp.Date: 11/09/2024**

**AI900988**

**Member C.O.N.E.S.**



THE COMMONWEALTH OF MASSACHUSETTS  
EXECUTIVE OFFICE OF LABOR AND WORKFORCE DEVELOPMENT  
**DEPARTMENT OF LABOR STANDARDS**  
100 CAMBRIDGE STREET, BOSTON, MA. 02114

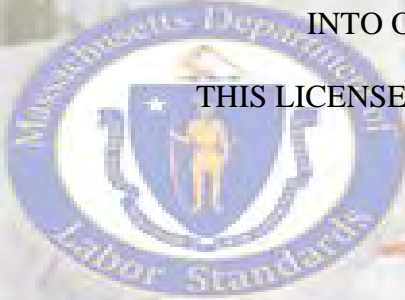
**ASBESTOS CONSULTING SERVICE PROVIDER CERTIFICATE**

FLI Environmental, Inc.  
69 Bridge Street  
Dedham, MA 02026

LICENSE: **AF79** EXPIRES: **Saturday, November 2, 2024**

IN ACCORDANCE WITH MGL CH. 149 § 6B AND 454 CMR 28.00  
THIS CERTIFICATE IS ISSUED BY THE DEPARTMENT OF LABOR STANDARDS TO THE  
CONTRACTOR ABOVE FOR THE PURPOSE OF ENTERING  
INTO OR ENGAGING IN ASBESTOS WORK.

THIS LICENSE IS VALID FOR A PERIOD OF ONE (1) YEAR.



*Michael Flanagan*  
MICHAEL FLANAGAN, DIRECTOR

United States Department of Commerce  
National Institute of Standards and Technology



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**Certificate of Accreditation to ISO/IEC 17025:2017**

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NVLAP LAB CODE: 200919-0

**Asbestos Identification Laboratory**

Woburn, MA

*is accredited by the National Voluntary Laboratory Accreditation Program for specific services,  
listed on the Scope of Accreditation, for:*

**Asbestos Fiber Analysis**

*This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017.  
This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality  
management system (refer to joint ISO-ILAC-IAF Communique dated January 2009).*

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2023-07-01 through 2024-06-30

*Effective Dates*



A handwritten signature in blue ink, reading 'Dana S. Laman'.

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*For the National Voluntary Laboratory Accreditation Program*

THE COMMONWEALTH OF MASSACHUSETTS  
EXECUTIVE OFFICE OF LABOR AND WORKFORCE DEVELOPMENT  
**DEPARTMENT OF LABOR STANDARDS**  
100 CAMBRIDGE STREET, BOSTON, MA. 02114

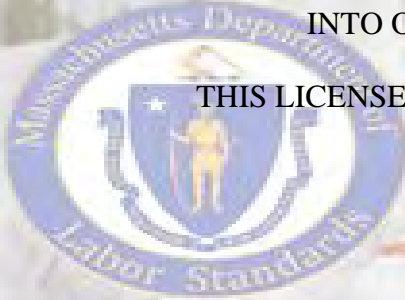
**ASBESTOS ANALYTICAL SERVICES CERTIFICATE**

ASBESTOS IDENTIFICATION LABORATORY  
165 New Boston Street suite 227  
Woburn, MA 01801

LICENSE: **AA000208** EXPIRES: **Wednesday, August 7, 2024**

IN ACCORDANCE WITH MGL CH. 149 § 6B AND 454 CMR 28.00  
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*Michael Flanagan*  
MICHAEL FLANAGAN, DIRECTOR