



### TOWN OF PLAINVILLE, MA. PLAINVILLE PUBLIC SCHOOLS MODULAR BUILDING & CONNECTOR DEMOLITION

#### DEMOLITION CONTRACTOR SOLICITATION **ADDENDUM #1**

NOVEMBER 26, 2024

#### Addendum #1 (Acknowledge Addendum #1 on Bid Form - Section A).

#### Item #1:

Attached exhibit contains copy of sign-in sheet from November 21, 2024, non-mandatory, informational pre-bid walkthrough.

#### Item #2:

Amend "Section 00 11 13" as follows: Remove listed requirement for DCAMM certification by Demolition Contractor.

Pursuant to M.G.L., since Project cost is not expected to exceed threshold value triggering DCAMM certification by Bidder, Town of Plainville waives DCAMM certification requirement as listed in the Project Manual.

#### Item #3:

**Question:** Has Hazardous Material testing previously been conducted at the subject location? **Response:** Project Manual and Contract Documents are amended to include the attached ASAP Environmental, Inc. Report (Pages 1 through 21) dated April 11, 2023, stating no ACM was located in the test areas / specimens.

The Owner believes the attached test report, age and type of structure, and prior AHERA documents provide a high degree of confidence that no ACM is present within the work area. Should the successful Contractor encounter suspicious materials they are to stop work immediately and contact the Owner and Owner's Agent(s).





### TOWN OF PLAINVILLE, MA. PLAINVILLE PUBLIC SCHOOLS MODULAR BUILDING & CONNECTOR DEMOLITION

#### DEMOLITION CONTRACTOR SOLICITATION **ADDENDUM #1**

NOVEMBER 26, 2024

#### Item #4:

Owner has engaged Pest Control vendor to comply with requirements for Pest Control in accordance with Ordinance. Contractor to work cooperatively with Owner and Owner pest control vendor in the performance of Demolition activities.

#### Item #5:

Bid date, time, and location remains as listed in the Bid Documents:

Bids Due: December 5, 2024, prior to 1:00 PM local time

Superintendent's Office – 68 Messenger Street Plainville, MA

**End of Addendum #1** 



# Plainville Public Schools – Modular Building & Connector Demolition Pre-Bid Informational Walkthrough

## SIGN IN SHEET

LOCATION: 68 MESSENGER STREET PLAINVILLE, MA.

DATE: NOVEMBER 21, 2024

1. Marc Zawatsky PORT Construction Consulting 401 252-1100 MZawatsky@Port-PM.com 2. Gale Clark 3. 玉e ** ***		Name	Company	Phone	E-Mail
Gale Clark  School Business Administrator  The Kepker Plaining Power Pow	<del>-</del>	Marc Zawatsky	PORT Construction Consulting	401 252-1100	MZawatsky@Port-PM.com
The Ketters Plainwille from The Silvat Texton Prefuse Texton Bosbadis African Arox	2.		School Business Administrator	(508) 699-1323	GClark@plainville.k.12.ma.us
Jon Silva Austra Carren Prequeri SAM Bosbodis FOX	က်	•	Plationille point	Sot. 776-845C	Joe & Plainwill from I con
Rusha Cannar Pergueri SAM Bosbodis Fox	4	<u> </u>	Its Romablus	1508-454-3051	JIS Remodelng & Comeast. wel
SAM Bosbadis fox	က်	Nustra Cannun	からなってい	~\$21.547.70)~	west and paste are incom
7.	Ö		fox	781-646-05	Do fox farting ( In (B) A
66	7.				
	ού.				



Main Office: 1 Arcadia Street Dorchester, MA 02122

Toll Free: 800-349-7779

inspections@asapenvironmental.com

#### **Certification of Field Activities**

#### Asbestos Pre-Reno Survey

Client: Anna Ware Jackson School

190 South St. Plainville, MA 02762

C/O Jim Marot, 508-330-0370, jmarot@plainville.MA.US

Site Location: 68 Messenger St. Plainville, MA 02762

Conducted By: Michael Sullivan

Title: Asbestos Inspector

License: I hereby certify that sampling and analyses have been conducted pursuant

to EPA NESHAP, OSHA 1926.1101 and MA DEP regulations and accurately represents the conditions in the areas tested on this date.

Asbestos

Identified: Yes (No)

Signatures: Michael Bullivan

Dates: April 11, 2023

#### **Report Preparation**

Prepared By: Michael Sullivan

Title: Asbestos Inspector

Dates: April 13, 2023

#### OC / Review

Reviewed	Ву:
----------	-----

Title:

Dates:

Signature:



inspections@asapenvironmental.com

#### **CONTENTS**

Section	Ì
---------	---

- 1. Executive Summary
- 2. Scope of Inspection
  - a. Building Locations
  - b. Preface
  - c. Training
  - d. Methods
    - i. Limited Asbestos Survey
    - ii. Sampling Procedures
    - iii. Limitations of Survey
    - iv. Analysis Methodology
- 3. Findings
  - a. ACM
  - b. Non ACM
- 4. Conclusions & Recommendations
- 5. Appendices
  - Appendix A: Inspector Qualifications
  - Appendix B: Laboratory Certifications
  - Appendix C: Laboratory Results
  - Appendix D: Pictures



inspections@asapenvironmental.com

#### 1. Executive Summary

ASAP Environmental Inc. was retained to conduct an asbestos survey for the property located at 68 Messenger St. in Plainville, Massachusetts. The building is a school and was inspected on Apr 11, 2023. At the time of our inspection the building was occupied.

The asbestos survey was conducted in accordance with relevant state and federal regulations and in compliance with 40 CFR Part 61, Subpart M, NESHAP Renovation and Demolition Standard. Homogenous materials were identified in locations throughout the property. Samples of suspect homogenous materials were collected from these locations in compliance with the above standards.

In accordance with 29 CFR 1926.1101 and 1910.1001, any and all materials not specifically sampled and found to be "non-asbestos containing," "no asbestos detected," or otherwise been proven to not contain asbestos in any quantity must be treated as a Presumed Asbestos Containing Material (PACM) and disturbed only in accordance with Federal, State, and Local regulations identified in this summary report.

See attached laboratory reports and chain of custody forms for a complete listing of sampled suspect asbestos containing materials (ACM) and analytical results. Asbestos summary tables can be found in Section 3. Inspector and laboratory accreditations are provided in Appendices A & B.

Field investigative activities revealed the presence of the following ACM: NONE

The information in this report summarizes the sampling and analytical methodologies, site location, materials found to contain asbestos, sample results, along with laboratory and personnel qualifications.



inspections@asapenvironmental.com

#### 2. Scope of Inspection

#### A. Building Locations

The building at 68 Messenger St. Plainville, MA 02762 is as follows: The construction date is unknown. The property was occupied at the time of the survey.

#### B. Preface

ASAP Environmental Inc. was contracted by Town of Plainville to perform an asbestos survey at 68 Messenger St. Plainville, MA 02762. The asbestos survey was conducted on Apr 11, 2023.

#### C. Training

All inspectors utilized by ASAP Environmental Inc. have appropriate certifications and licenses. See <u>Appendix A</u> for certifications and licenses.

#### D. Methods

#### i. Asbestos Survey

The Asbestos Survey conducted at 68 Messenger St. Plainville, MA 02762 was inspected in accordance with relevant State and Federal Regulations, and in compliance with 40 CFR Part 61, Subpart M, NESHAP Renovation and Demolition Standard.

#### ii. Sampling Procedures

Representative Bulk samples of suspect ACM materials were randomly collected at the project sites as defined by the scope of work. For the purpose of this survey, Homogenous Area (HA) determination was based on the following criteria:

- Similar physical characteristics (same color and texture, etc.)
- Application (sprayed-on, troweled-on, assembly into a system, etc.)
- Material function (Thermal insulation, floor tile, wallboard system, etc.)

Non-suspect materials that could be visually determined to be non-asbestos (i.e., fibrous glass, foam rubber, etc.) by the accredited inspector were not sampled.



inspections@asapenvironmental.com

#### iii. <u>Limitations of Survey</u>

It is recommended that should any suspect material not specifically identified in analytical reports or chains of custody become evident or discovered during demolition activities, that the demolition activities be stopped until samples of the suspect materials are collected by a licensed asbestos inspector and analyzed for asbestos content.

The conditions and estimated quantities as herein stated of all areas and materials are based upon field observations made at the time of the inspection, and were estimated in the field without "as-built" or to-scale diagrams or drawings for verification.

ASAP Environmental Inc did not take soil samples and makes no representation as to whether or not buried suspect ACM exist on the site.

#### iv. Analysis Methodology

Laboratory analytical services were provided by Environmental Hazards Services, LLC (EHS) located at 7469 Whitepine Rd. Richmond VA 23237, Department of Labor and Standards #AA000190.

Polarized Light Microscopy (PLM) samples were analyzed utilizing the Environmental Protection Agency (EPA) test methods EPA /600/M4-82/020 for the analysis of asbestos in building materials and procedures described in EPA/600/R-93/116 where applicable.

Analysis was performed using the bulk sample for visual observation and slide preparations(s) for microscopic examination and identification. The samples were analyzed for asbestos (chrysotile, amosite, crocidolite, anthophyllite, and actinolite, tremolite), fibrous non-asbestos constituents (mineral, wool, cellulose, etc.) and non-fibrous constituents. Using a stereoscope, the analyst visually estimates relative amounts of each constituent by determining the volume of each constituent in proportion to the total volume of the sample. If a material contains greater than 1% asbestos, it is considered to be an ACM.



inspections@asapenvironmental.com

#### 3a. Findings

The asbestos building material survey was conducted at 68 Messenger St. Plainville, MA 02762. The matrices included in this section provide a summary of homogenous materials locations, with identifying information and laboratory findings. These matrices include all sampled homogenous materials which were found to contain asbestos in any quantity, including those materials with <1% asbestos, or "trace" amounts. Refer to lab reports included in <u>Appendix C</u> for sampled materials found to be Asbestos Containing Material (**ACM**).

SAMPLE	LOCATION	DESCRIPTION	COLOR	ASBESTOS	QUANTITY	CONDITION
ID						

NA



inspections@asapenvironmental.com

#### 3b. Findings

The asbestos building material survey was conducted at 68 Messenger St. Plainville, MA 02762. The matrices included in this section provide a summary of homogenous materials locations, with identifying information and laboratory findings. These matrices include all sampled homogenous materials which were found to not contain asbestos.

SAMPLE ID	LOCATION	DESCRIPTION	COLOR	ASBESTOS
C-	Classrooms	Ceiling Tiles	White/Tan	NAD
1,2,3,4,5,6,7			Gray/Brown	

• Bulk Sampling was performed for HVAC renovation in the rear 10 classrooms only. AHERA protocol was followed for 8,820 SF of ceiling tiles.



inspections@asapenvironmental.com

#### 4. Conclusions & Recommendations

The asbestos survey was conducted in accordance with relevant State and Federal Regulations and in compliance with 40 CFR Part 61, Subpart M, NESHAP Renovation and Demolition Standard. Any changes in the scope of work may require further inspection and sampling.

In accordance with 29 CFR 1926.1101 and 1910.1001, all material that is not identified as non-suspect material or non-asbestos containing by laboratory analysis should be treated as Presumed Asbestos Containing Material (PACM) and will consider that material to be asbestos until proven otherwise.

See attached laboratory reports and chain of custody forms for a complete listing of sampled suspect ACM and analytical results. Laboratory accreditations are provided in Appendix B.

Assuming renovations require disturbing materials throughout the building areas, we recommend removing all identified ACM materials in spaces where renovation will occur. If full demolition is determined as a course of action, we recommend removing all ACM materials within the work areas prior to demolition. Additional quantification and identification of materials may be needed in areas that were inaccessible prior to demolition or renovation.

Licensed and trained asbestos personnel should remove any ACM that is to be disturbed by the planned renovations from the buildings. Written notification is required by state and local regulations prior to beginning any work on ACM. Send written notification, as required by USEPA NESHAP Asbestos Regulations 40 CFR 61 Sub Part M, to the designated regional NESHAP notification office and any other state and local regulating body at least 10 working days prior to beginning any work on ACM.

Any areas where ACM or PACM may be present, and will be affected by renovation, rehabilitation or construction activity, shall be subject to all applicable regulations and guidelines. These guidelines are outlined below:

Any abatement, monitoring and clearance activity must be conducted in accordance with the following regulations:

EPA 40 CFR Part 61, "NESHAP", OSHA 29 CFR 1910. and 1926., MA Department of Labor Standards (DLS) Regulation 453 CMR 6.00, MA Department of Environmental Protection (DEP) Asbestos Regulation 310 CMR 7.00, 7.09, and 7.15 as amended, NIOSH Recommendations, and any other applicable Federal, State and Local government regulations and guidelines concerning asbestos or related construction activities.



inspections@asapenvironmental.com

#### 5. Appendices

**Appendix A: Inspector Qualifications Appendix B: Laboratory Certifications** 

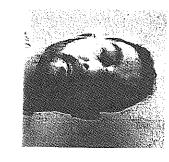
Appendix C: Laboratory Results

**Appendix D: Pictures** 



inspections@asapenvironmental.com

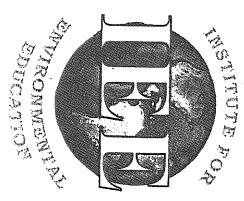
Appendix A



# This is to certify that

# 

MA DLS Asbestos Inspector License# Al900931 156 Grove Street, Waltham, MA 02453



has completed requisite training by Video Conference, and has passed an examination for reaccreditation as:

# Asbestos Inspector Refresher

pursuant to Title II of the Toxic Substance Control Act, 15 U.S.C. 2646

Institute for Environmental Education 16 Upton Drive W Zoom Video Conference Course Location

January 5, 2023

Course Dates

23-4797-106-269442

Certificate Number

January 05, 2023

Examination Date

Expiration Date

January 05, 2024

BOSR AFTECOLLAC OLEKE OL TVBOU WOUNDS OF DELETOMEN Michael Flanagan

I raining Director

Wideling and Stone



### THE COMMONWEALTH OF MASSACHUSETTS EXECUTIVE OFFICE OF LABOR AND WORKFORCE DEVELOPMENT DEPARTMENT OF LABOR STANDARDS 19 STANIFORD STREET, BOSTON, MASSACHUSETTS 02114

#### ASBESTOS CONSULTING SERVICE PROVIDER LICENSE

#### ASAP ENVIRONMENTAL INC. 1 ARCADIA STREET DORCHESTER, MA 02122

LICENSE: AF000075 EXPIRES: AUGUST 4, 2023

IN ACCORDANCE WITH MGL CH. 149 § 6B AND 453 CMR 6.04
THIS CERTIFICATE IS ISSUED BY THE DEPARTMENT OF LABOR STANDARDS TO THE
CONTRACTOR ABOVE FOR THE PURTPOSE OF ENTERING
INTO OR ENGAGING IN ASBESTOS WORK.

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



inspections@asapenvironmental.com

Appendix B

### THE COMMONWEALTH OF MASSACHUSETTS EXECUTIVE OFFICE OF LABOR AND WORKFORCE DEVELOPMENT

#### DEPARTMENT OF LABOR STANDARDS

19 Staniford Street, Boston, Massachusetts 02114

#### CERTIFICATION FOR ASBESTOS ANALYTICAL SERVICES

ENVIRONMENTAL HAZARDS SERVICES, LLC 7469 WHITEPINE ROAD N. CHESTERFIELD VA 23237

LICENSE: AA000190

EXPIRES: Monday, October 9, 2023

IN ACCORDANCE WITH MGL CH. 149 § 6B AND 453 CMR 6.08 THIS CERTIFICATE IS ISSUED BY THE DEPARTMENT OF LABOR STANDARDS TO THE ABOVE NAMED ENTITIY TO PROVIDE THE ASBESTOS ANALYTICAL SERVICES SPECIFICALLY LISTED BELOW.

CLASS A CERTIFICATE CLASS C CERTIFICATE

MICHAEL FLANAGAN, DIRECTOR

Mailing Address:

ENVIRONMENTAL HAZARDS SERVICES, LLC 7469 WHITEPINE ROAD N. CHESTERFIELD, VA 23237



inspections@asapenvironmental.com

#### Appendix C



Environmental Hazards Services, L.L.C. 7469 Whitepine Rd Richmond, VA 23237

Telephone: 800.347.4010

Asbestos Bulk Analysis Report

**Report Number: 23-04-01604** 

ASAP Lead Paint Inspections

1 Arcadia Street

Suite 14

Dorchester, MA 02122

**Received Date:** 04/12/2023 **Analyzed Date:** 04/12/2023

Reported Date: 04/12/2023

Project/Test Address: 68 Messenger St; Plainville

Client Number:

22-1252

Client:

**Laboratory Results** 

Fax Number: 617-282-7783

Lab Sample Number	Client Sample Number	Layer Type	Lab Gross Description	Asbestos	Other Materials
23-04-01604-001	C-1		White/Tan Paint-Like; Gray Granular; Brown Fibrous; Inhomogeneous	NAD	55% Cellulose 45% Non-Fibrous
23-04-01604-002	C-2		White/Tan Paint-Like; Gray Granular; Brown Fibrous; Inhomogeneous	NAD	55% Cellulose 45% Non-Fibrous
23-04-01604-003	C-3		White/Tan Paint-Like; Gray Granular; Brown Fibrous; Inhomogeneous	NAD	55% Cellulose 45% Non-Fibrous
23-04-01604-004	C-4		White/Tan Paint-Like; Gray Granular; Brown Fibrous; Inhomogeneous	NAD	55% Cellulose 45% Non-Fibrous

#### Environmental Hazards Services, L.L.C

Client Number:

22-1252

**Report Number:** 23-04-01604

Project/Test Address: 68 Messenger St; Plainville

Lab Sample Number	Client Sample Number	Layer Type	Lab Gross Description As	sbestos	Other Materials
23-04-01604-005	C-5		White/Tan Paint-Like; Gray Granular; Brown Fibrous; Inhomogeneous	NAD	55% Cellulose 45% Non-Fibrous
23-04-01604-006	C-6		White/Tan Paint-Like; Gray Granular; Brown Fibrous; Inhomogeneous	NAD	55% Cellulose 45% Non-Fibrous
23-04-01604-007	C-7		White/Tan Paint-Like; Gray Granular; Brown Fibrous; Inhomogeneous	NAD	55% Cellulose 45% Non-Fibrous

#### Environmental Hazards Services, L.L.C

**Client Number:** 

22-1252

Project/Test Address: 68 Messenger St; Plainville

Report Number:

23-04-01604

Jasha Eaddy

Lab Sample	Client Sample	Layer Type	Lab Gross Description	Asbestos	Other
Number	Number		•		Materials
		~~~			

QC Sample:

55-M12019-2

QC Blank:

SRM 1866 Fiberglass

Reporting Limit: 1% Asbestos

Method:

EPA Method 600/R-93/116, EPA Method 600/M4-82-020

Analyst:

Meredith Outlaw

Reviewed By Authorized Signatory:

Tasha Eaddy QA/QC Clerk

These results are based on a comparative visual estimate. The condition of the samples analyzed was acceptable upon receipt per laboratory protocol unless otherwise noted on this report. Each distinct component in an inhomogeneous sample was analyzed separately and reported as a composite. Results represent the analysis of samples submitted by the client. Sample location, description, area, volume, etc., was provided by the client. This report cannot be used by the client to claim product endorsement by NVLAP or any agency of the U.S. Government. This report shall not be reproduced except in full, without the written consent of the Environmental Hazards Service, L.L.C. California Certification #2319 NY ELAP #11714 NVLAP #101882-0 VELAP 460172. All information concerning sampling location, date, and time can be found on Chain-of-Custody. Environmental Hazards Services, L.L.C. does not perform any sample collection.

Environmental Hazards Services, L.L.C. recommends reanalysis by point count (for more accurate quantification) or Transmission Electron Microscopy (TEM), (for enhanced detection capabilities) for materials regulated by EPA NESHAP (National Emission Standards for Hazardous Air Pollutants) and found to contain less than ten percent (<10%) asbestos by polarized light microscopy (PLM). Both services are available for an additional fee.

400 Point Count Analysis, where noted, performed per EPA Method 600/R-93/116 with a Reporting Limit of 0.25%.

LEGEND:

NAD = no asbestos detected

<sup>\*</sup> All California samples analyzed by Polarized Light Microscopy, EPA Method 600/M4-82-020, Dec. 1982.

#### ENVIRONMENTAL HAZARDS SERVICES, LLC

Asbestos Chain of Custody Form

	Ì		State
Page		of	~

·				/ (ODCO)	.00	<b>•</b>	(411	10	· •	uot	ou,	y i Oii	<b>!</b> ]		Page or
	Company Name			<del></del>						Accol	ınt#	22-1252			
C	ompany Address	<del></del>							City	/State	/Zip	Dorches	ter, MA (	2122	
		617-288				<b>_</b> _				E	mail	inspection	ons@asa	penviror	mental.com
Pr	oject Name/Test	Address	80	Messenge	K	24.	1	م	باب	<u>۱۱، ر</u>	(_				
	PO Number			3			ollec	ted B	У			·····			
T	urn-Around Time		) 5 D	ay 🔘 3 Day	C	) 2 Da	зу		) 1 D	ay		<b>⊚</b> s	ame Day /	Weekend	- Must Call Ahead
L	∏ PL	M New Y	ork P	rotocol		F	LM I	Vew	Jerse	y Pro	tocol			LM South	Carolina Protocol
<u>α</u>		Area	d			BU	LK					AIR			
LAB NUMBER	Client Sample ID	Homogeneous Area	Positive Stop	Collection Date & Time	PLM	Point Count 400	Point Count 1000	TEM Bulk	PCM	TEM AHERA	NIOSH 7402	Time In Total Minutes	Flow Rate In L/Min	Volume In Total Liters	COMMENTS
3	1 C-1 4.11.23 6													-	
2 C-) 3:30p.m								-							
° C3															
1															
5 (-															
6	r-C-C				1										
7	C-7			0											
8												• • • • • • • • • • • • • • • • • • • •			
9															
10															
11												··········			
12															
13	:														
14								-							
15													İ		
Rel	eased By: Micha	ael Sulliv	/an		<b>!</b>				)ate:		<u>~Ч</u>	1-11-23	, ,	Time:	7:30 p.M
Si	gnature:	USI-									<u> </u>				0,30 t 1
					LAB	USE O	NLY	BELO	w THIS	LINE					
Re	Received By: 23-04-01604														
Sig	nature:	] \$c	<u>udli</u>	<u> </u>		· · · · · ·								ue Date:	
Da	te: <u> </u>	9 / 6	<u> </u>	Time: <u>9</u>	2 <u>८</u>		J	ZĮ AI	м [	PN	Л			l/12/202 /ednesda	
	Portal Contact	Added											. ~	AE V	77
Q	7450 MUNITEDIALE DD DICHAGAID MA 50007										MQ	)	XC		

7469 WHITEPINE RD, RICHMOND, VA 23237 (800)-347-4010
RESULTS VIA CLIENT PORTAL AVAILABLE @ www.leadlab.com



inspections@asapenvironmental.com

Appendix D



inspections@asapenvironmental.com



Sample #1,2,3,4,5,6,7

NAD