

ADDENDUM NO. 2

July 13, 2022

CITY OF GREENVILLE

ATLANTIC AVENUE PARKING LOT B

GREENVILLE, NC

DRAWING: D-1141-2 & D-1279

BID DATE: July 21, 2022

A. SCOPE:

This Addendum No. 2 consists of pages AD2-1 through AD2-11.

Bidders are hereby notified of the following changes in the Project Manual and plans.

B. PROJECT MANUAL:

1. Supplementary Conditions – SC-4.06 Hazardous Environmental Conditions at Site. This section shall be deleted in its entirety and replaced with the following:

SC-4.06 Hazardous Environmental Conditions at Site:

Add following Subparagraph immediately after Paragraph 4.06.A.:

The following reports regarding Hazardous Environmental Conditions at the Site are known to Owner:

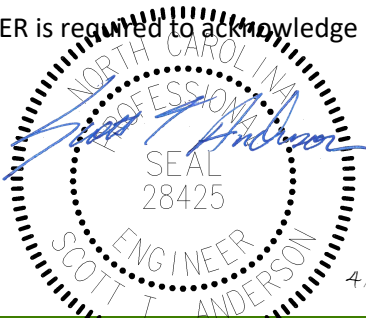
- 1: Report dated November 29, 2021, prepared by Enviro Assessments East, Inc., and titled Asbestos Inspection Report, Church Building at Corner of Bonners Avenue and Atlantic Ave, Greenville, NC 27858, Inspection # - ASB21-1129-04.

A Copy of the report is attached to this Addendum for reference. (pages AD2-2 – AD2-11)

C. PLANS

- a. No Changes

Each BIDDER is required to acknowledge receipt of this Addendum in the space provided in the BID form.



ARK CONSULTING GROUP, PLLC
2755-B Charles Boulevard
Greenville, North Carolina 27858

Enviro Assessments East, Inc.

Asbestos-Lead-Mold Inspections & Abatement

450 Executive Parkway
New Bern, NC 28562
Phone (252) 527-3052
FAX (252) 527-3055
Email Josh@eae-inc.com
www.eae-inc.com

Inspection # - ASB21-1129-04

Monday, November 29, 2021

Mr. Devin Thompson
City of Greenville
200 West 5th Street
Greenville, NC 27858

Reference: Asbestos Inspection Report
 Church Building at Corner of Bonners Avenue and Atlantic Avenue
 Greenville, NC 27858

Dear Mr. Thompson,

Enviro Assessments East, Inc. (EAE, Inc.) has completed the Limited Asbestos Survey of the Property located at the corner of Bonners Avenue and Atlantic Avenue in Greenville, NC. We are pleased to provide you with this report, and if there are any questions, please let us know.

Description of Services

An Asbestos Survey was performed on November 23rd, 2021 by NC Licensed inspector Jason T. Simpson (NC Inspector # 12882). The inspection was conducted in general accordance with the U.S. Environmental Protection Agency requirements and in General accordance with the North Carolina Health Hazards Control Unit. This inspection was performed in preparation for the demolition of the former church building located on site.

Inspection Process

EAE, Inc. began the survey by determining homogeneous areas within each structure. Those areas are defined as having suspect materials that are alike based upon location, material type, color, texture, and time period of installation. Representative bulk samples were collected of each homogeneous area of each structure. EAE, Inc. observed all areas in and around the structure(s). These are the areas that were subject to being affected during renovation or demolition activities, and those that may not be affected as well. EAE, Inc. investigated these areas to the best of our ability. All state and federal regulations were adhered to regarding this survey. This survey may exclude any items that may have been concealed at the time of the inspection; or overlooked due to the description of the future of the structure. These exclusions may include multiple layer wall or ceiling finishes, multiple layer floor coverings, materials located above fixed ceiling systems, or in wall or floor chases that are not readily available or visible, and inaccessible areas of the structure.

As required a minimum of 2 samples were taken of each material. These account for a total of 14 Bulk samples taken for analysis and 0 additional layers separated by the lab for a total of 14 Samples. All samples were double bagged and sent along with a chain of Custody (Attached) to a National Voluntary Laboratory Accreditation Program (NVLAP) approved laboratory for analysis. The samples were analyzed using Polarized Light Microscopy (PLM).

Results and Recommendations

According to the laboratory report, none of the 14 samples were found to contain asbestos. If additional materials are uncovered during demolition or renovations those materials are to be presumed to contain asbestos until further sampling is performed.

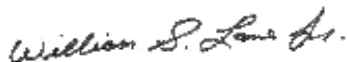
No Positive Results Found

Limitations

To the best of my knowledge, no other asbestos containing materials were found that were sampled in this survey. Before a building is to be renovated or demolished, all asbestos material that will be disturbed should be removed by a North Carolina State Licensed Asbestos Contractor using only licensed workers and supervisors.

If during demolition or remodeling any other suspect asbestos material is discovered, stop work immediately and presume or test those materials for asbestos.

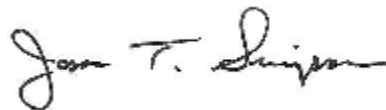
Sincerely,



William S. Lane Jr., President
Enviro Assessments East, Inc.

NC Asbestos Inspection # 12021
NC Asbestos Supervisor # 33514
NC General Contracting # 60742
NC Lead Firm # FPB-0292
NC RRP # RRP-0943
NC Lead Supervisor # 130279
VA & SC License upon Request

Sincerely,



Jason T. Simpson, Estimator/PM
Enviro Assessments East, Inc.

NC Asbestos Inspector # 12882
NC Asbestos Supervisor # 34329

Attachment I

November 29, 2021

Enviro Assessments East, Inc (EAE)
450 Executive Parkway
New Bern, NC 28562

CLIENT PROJECT: Former Church Bldg., Corner of Bonner St. & Atlantic Ave,
Greenville, NC 27858
CEI LAB CODE: B2112116

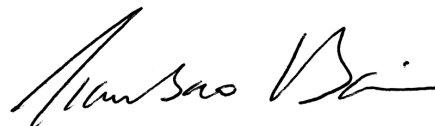
Dear Customer:

Enclosed are asbestos analysis results for PLM Bulk samples received at our laboratory on November 24, 2021. The samples were analyzed for asbestos using polarizing light microscopy (PLM) per the EPA 600 Method.

Sample results containing >1% asbestos are considered asbestos-containing materials (ACMs) per EPA regulatory requirements. The detection limit for the EPA 600 Method is <1% asbestos by weight as determined by visual estimation.

Thank you for your business and we look forward to continuing good relations.

Kind Regards,



Tianbao Bai, Ph.D., CIH
Laboratory Director

ASBESTOS ANALYTICAL REPORT

By: Polarized Light Microscopy

Prepared for

Enviro Assessments East, Inc (EAE)

CLIENT PROJECT: Former Church Bldg., Corner of Bonner St. & Atlantic Ave, Greenville, NC 27858

LAB CODE: B2112116

TEST METHOD: EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

REPORT DATE: 11/29/21

TOTAL SAMPLES ANALYZED: 14

SAMPLES >1% ASBESTOS:

Asbestos Report Summary

By: POLARIZING LIGHT MICROSCOPY

PROJECT: Former Church Bldg., Corner of Bonner
St. & Atlantic Ave, Greenville, NC 27858

LAB CODE: B2112116

METHOD: EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

Client ID	Layer	Lab ID	Color	Sample Description	ASBESTOS %
1		B194045	Gray,White	Ceiling Tile	None Detected
2		B194046	Gray,White	Ceiling Tile	None Detected
3		B194047	White	Drywall/Joint Compound	None Detected
4		B194048	White	Drywall/Joint Compound	None Detected
5		B194049	Gray	Vinyl Flooring	None Detected
6		B194050	Gray	Vinyl Flooring	None Detected
7		B194051	Gray	Vinyl Flooring	None Detected
8		B194052	Off-white	Vinyl Flooring	None Detected
9		B194053	Off-white	Vinyl Flooring	None Detected
10		B194054	Gray	Vinyl Flooring	None Detected
11		B194055	Black	Shingle	None Detected
12		B194056	Black	Shingle	None Detected
13		B194057	Black	Felt Paper	None Detected
14		B194058	Black	Felt Paper	None Detected

ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

Client: Enviro Assessments East, Inc (EAE)
450 Executive Parkway
New Bern, NC 28562

Lab Code: B2112116
Date Received: 11-24-21
Date Analyzed: 11-24-21
Date Reported: 11-29-21

Project: Former Church Bldg., Corner of Bonner St. & Atlantic Ave, Greenville, NC 27858

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS				ASBESTOS %
			Fibrous		Non-Fibrous		
1 B194045	Ceiling Tile	Heterogeneous	70%	Cellulose	2%	Paint	None Detected
		Gray,White	10%	Fiberglass	18%	Perlite	
		Fibrous Bound					
2 B194046	Ceiling Tile	Heterogeneous	70%	Cellulose	2%	Paint	None Detected
		Gray,White	10%	Fiberglass	18%	Perlite	
		Fibrous Bound					
3 B194047	Drywall/Joint Compound	Heterogeneous	10%	Cellulose	60%	Gypsum	None Detected
		White	5%	Fiberglass	15%	Binder	
		Fibrous Bound			10%	Calc Carb	
4 B194048	Drywall/Joint Compound	Heterogeneous	10%	Cellulose	60%	Gypsum	None Detected
		White	5%	Fiberglass	15%	Binder	
		Fibrous Bound			10%	Calc Carb	
5 B194049	Vinyl Flooring	Heterogeneous			75%	Vinyl	None Detected
		Gray			25%	Binder	
		Non-fibrous Bound					
6 B194050	Vinyl Flooring	Heterogeneous			75%	Vinyl	None Detected
		Gray			25%	Binder	
		Non-fibrous Bound					
7 B194051	Vinyl Flooring	Heterogeneous			75%	Vinyl	None Detected
		Gray			25%	Binder	
		Non-fibrous Bound					

ASBESTOS BULK ANALYSIS

By: POLARIZING LIGHT MICROSCOPY

Client: Enviro Assessments East, Inc (EAE)
450 Executive Parkway
New Bern, NC 28562

Lab Code: B2112116
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Project: Former Church Bldg., Corner of Bonner St. & Atlantic Ave, Greenville, NC 27858

ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS				ASBESTOS %
			Fibrous		Non-Fibrous		
8 B194052	Vinyl Flooring	Heterogeneous Off-white Non-fibrous Bound			75% 25%	Vinyl Binder	None Detected
9 B194053	Vinyl Flooring	Heterogeneous Off-white Non-fibrous Bound			75% 25%	Vinyl Binder	None Detected
10 B194054	Vinyl Flooring	Heterogeneous Gray Non-fibrous Bound			75% 25%	Vinyl Binder	None Detected
11 B194055	Shingle	Heterogeneous Black Fibrous Bound	45%	Fiberglass	40% 15%	Tar Gravel	None Detected
12 B194056	Shingle	Heterogeneous Black Fibrous Bound	45%	Fiberglass	40% 15%	Tar Gravel	None Detected
13 B194057	Felt Paper	Homogeneous Black Fibrous Bound	50%	Cellulose	50%	Tar	None Detected
14 B194058	Felt Paper	Homogeneous Black Fibrous Bound	50%	Cellulose	50%	Tar	None Detected

LEGEND: Non-Anth = Non-Asbestiform Anthophyllite
 Non-Trem = Non-Asbestiform Tremolite
 Calc Carb = Calcium Carbonate

METHOD: EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

REPORTING LIMIT: <1% by visual estimation

REPORTING LIMIT FOR POINT COUNTS: 0.25% by 400 Points or 0.1% by 1,000 Points

REGULATORY LIMIT: >1% by weight

Due to the limitations of the EPA 600 method, nonfriable organically bound materials (NOBs) such as vinyl floor tiles can be difficult to analyze via polarized light microscopy (PLM). EPA recommends that all NOBs analyzed by PLM, and found not to contain asbestos, be further analyzed by Transmission Electron Microscopy (TEM). Please note that PLM analysis of dust and soil samples for asbestos is not covered under NVLAP accreditation. *Estimated measurement of uncertainty is available on request.*

This report relates only to the samples tested or analyzed and may not be reproduced, except in full, without written approval by Eurofins CEI. Eurofins CEI makes no warranty representation regarding the accuracy of client submitted information in preparing and presenting analytical results. Interpretation of the analytical results is the sole responsibility of the client. Samples were received in acceptable condition unless otherwise noted. This report may not be used by the client to claim product endorsement by NVLAP or any other agency of the U.S. Government.

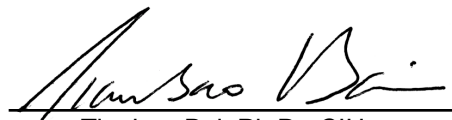
Information provided by customer includes customer sample ID and sample description.

ANALYST:



Justin Shu

APPROVED BY:



Tianbao Bai, Ph.D., CIH
Laboratory Director



Enviro Assessments East, Inc. 10705 Hwy 55 West Dover, NC 28526 Contact: Jason Simpson PH# 252-876-5094 Fax#252-527-3055 Email: eae200@embarqmail.com labresults@eae-inc.com		LABORATORY TEST REQUEST Laboratory Name: Eurofins, CEI. Account Name: _____ Survey Site: <u>Former Church Bldg.</u> Address: <u>Corner of Boner St. & Atlantic Ave</u> <u>Greenville, NC 27835</u>	
Sample Type: Asbestos Bulk	Analysis Type: PLM	Date Shipped: 11/23/21	
Turn Around Time: 24 HR	# of Samples: 14	Date Collected: 11/23/21	
Special Instructions/Notes			

(14)

Sample # Sample type Location P/S

1	CT	T/O	
2	"	"	
3	Drywall / JC composite	"	
4	"	"	
5	Nyl Floor	Baths - Top Layer	
6		Left Bath - (Bottom)	(80SF) 2 Layers on T & G
7		"	
8		Right " "	(80SF) 3 Layers on T & G
9		"	
10		Baths (Top Layer)	
11	Shingle	Roof	
12	"		
13	Felt		
14	"		
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			

EUROFINS CEI, INC
SAMPLES ACCEPTED
BAB

CHAIN OF CUSTODY RECORD

Windows / Door Can X - silicone
e

DATE/TIME	CONDITION OF SAMPLE	SAMPLES RECEIVED BY:	SAMPLES RELEASED BY:
11/23/21	Double Bagged	BAB	<u>[Signature]</u>