

EXHIBIT - C



Environmental Consulting Services

7834 Forest Hill Avenue, Suite 7, Richmond, Virginia 23225
ph 804.716.0560 fax 804.918.7098 web FranceEnv.com

April 23, 2015

Richmond City Public Schools
Facility Services
1250 Ingram Avenue
Richmond, Virginia 23224

ATTN: Mr. Lloyd M. Schieldge
Project Manager

RE: Proposal for AHERA 3-Year Reinsertion
All Facilities – Richmond City Public Schools
Richmond Virginia
FEI Proposal Number: FEI-15125

Dear Mr. Schieldge:

France Environmental, Inc. (FEI) is pleased to submit the following proposal for conducting Asbestos Hazard Emergency Response Act (AHERA) re-inspection surveys of all the City of Richmond Public School Buildings referenced below in accordance with your request. FEI recommends that the Client have the re-inspections completed by the end of July 2015 so the Management Plan updates can be completed prior to the start of the 2015-2016 school year in September 2015. All fieldwork will be required to be conducted during normal working facility hours and is anticipated to take approximately three (3) weeks to complete. **This proposal is based on the following services under the terms of our open-end contract with the Commonwealth of Virginia – Department of General Services (Contract No.: DEB2202012 Part 2 dated November 1, 2012). FEI's eVA Contract Number is E3515 should you wish to use it.** A description of our proposed services is as follows:

FEI understands that the buildings to be included in this survey are leased, owned, and/or used as school buildings. Providing access to all areas of these facilities will be the responsibility of the Client. The Client will also be responsible for providing FEI a copy of the original Management Plan and the most recent re-inspection to be used during the re-inspection (if available).

The purpose of the re-inspection is to fulfill the Clients obligations under the Asbestos Hazard Emergency Response Act to re-inspect all friable and nonfriable known and/or presumed asbestos-containing materials (PACM) identified during the initial AHERA inspection and indicated in the Management Plan in the buildings leased, owned, and/or otherwise used as school buildings.

SCOPE OF SERVICES:

FEI Personnel accredited by the EPA and licensed by the State of Virginia will perform all re-inspection services. The scope of the re-inspection services are described as follows:

- Review the existing Management Plan and latest re-inspection to determine areas requiring re-inspection.
- Visually re-inspect and reassess the condition of friable known or presumed ACBM.
- Visually inspect and touch known or presumed ACBM identified as nonfriable to determine whether it has become friable since the last inspection.
- Identify those homogeneous areas with material that have become friable since the last inspection.
- Assess the condition of previously nonfriable known or presumed ACBM, which has become friable since the last inspection.
- Record and submit to the LEA Designated Person for inclusion in the Management Plan the following: results of assessments and reassessments, name, signature, state of accreditation and number (if applicable) of the inspector making the inspection.
- Review the results of the re-inspection and assessments and recommend response actions in writing.

FEES:

It is proposed that the fee for the performance of the outlined services be based on a lump sum basis. The proposed lump sum is based on the square footage.

Elementary Schools – 25 Schools

Bellevue (BES), Blackwell (BWES), Broad Rock (BRES), Carver, G.W. (GCES), Cary, John B. (JCES), Chimborazo (CES), Fairfield Court (FCES), Fisher, J.B. (JFES), Fox, William (WFES), Francis, J.L. (JLFES), Ginter Park (GPES), Greene, E.S.H. (EGES), Holton, Linwood (LHES), Jones, M.J. (MJES), Mason, George (GMES), Munford, Mary (MMES), Oak Grove (OGES), Overby-Sheppard (OSES), Redd, E.D. (ERES), Reid, G.H. (GRES), Southampton (SHES), Stuart, J.E.B. (JSES), Swansboro (SES), Westover Hills (WHES), Woodville (WES)

SUB-TOTAL LUMP SUM – ELEMENTARY SCHOOLS **\$13,750.00**

Middle Schools – 8 Schools

Binford (BMS), Boushall, T.C. (TBMS), Brown, L.M. (LBMS), Henderson, T.H. (HMS), Hill, A.H. (AHMS), King Jr., Martin Luther (MLKMS), Thompson (TMS)

SUB-TOTAL LUMP SUM – MIDDLE SCHOOLS **\$4,800.00**

High Schools – 4 Schools

Armstrong (AHS), Thomas Jefferson (TJHS), John Marshall (JMHS)
George Wythe (GWHS)

SUB-TOTAL LUMP SUM – HIGH SCHOOLS **\$2,800.00**

TOTAL LUMP SUM – ALL SCHOOLS **\$21,350.00**

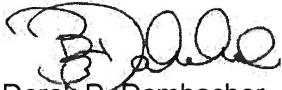
AUTHORIZATION:

FEI will schedule the fieldwork/reporting after issuance of a purchase order from the City of Richmond Public Schools authorizing FEI to proceed for the above referenced services.

If you have any questions regarding these services or costs FEI has proposed in this letter, please do not hesitate to contact me at 804.716.0560.

Respectfully submitted,

FRANCE ENVIRONMENTAL, INC.

A handwritten signature in black ink, appearing to read 'D. Dambacher', with a stylized flourish at the end.

Derek D. Dambacher, REA
Senior Project Manager



INVOICE

Invoice Number: 6615
 Invoice Date: Dec 24, 2015
 Page: 1

Environmental Consulting Services

7834 Forest Hill Avenue, Suite 7, Richmond, Virginia 23225
 ph 804.716.0560 fax 804.918.7098 web FranceEnv.com

Bill To:

City of Richmond Public Schools
 Attn: Jayne Alexander, Sr Acc
 1250 Ingram Avenue
 Richmond, VA 23224
 USA

Ship to:

City of Richmond Public Schools
 RPS Plant Services
 2907 North Boulevard
 Richmond, VA 23230
 USA

Customer ID	Customer PO	Payment Terms	
Richmond Public Scho		Net 30 Days	
Sales Rep ID	Shipping Method	Ship Date	Due Date
	Electronic/Email	12/24/15	1/23/16

Quantity	Item	Description	Unit Price	Amount
1.00	Lump Sum	Visual Inspections of 42 Schools (\$800/School) AHERA 3-Year Reinspection - All Facilities - Richmond City Public Schools, Richmond VA (FEI-15AS319) Partial Invoice \$600/School. Balance to Follow at Project Completion.	25,200.00	25,200.00

Subtotal	25,200.00
Sales Tax	
Total Invoice Amount	25,200.00
Payment/Credit Applied	
TOTAL	25,200.00

Check/Credit Memo No:

EXHIBIT - D



2021

Environmental Consulting Services

7834 Forest Hill Avenue, Suite 7, Richmond, Virginia 23225
ph 804.716.0560 fax 804.918.7098 web FranceEnv.com

March 11, 2024

Richmond City Public Schools
Department of Facility Services
1461A Commerce Road
Richmond, Virginia 23224

ATTN: Mr. Ronald Hathaway, Jr.
Director of Facilities

RE: AHERA Three (3)-Year Reinspection
Elizabeth D. Redd Elementary School
5601 Jahnke Road
Richmond, Virginia 23225
Ronald Hathaway, Jr. - Asbestos Coordinator
FEI Project Number: FEI-21AS435

In accordance with our agreement dated November 11, 2020, France Environmental, Inc., (FEI) has conducted an Asbestos Hazard Emergency Response Act (AHERA) three (3)-year reinspection for your Elementary School Facility.

The results of this reinspection are to be found in the accompanying report. A copy of which is being transmitted herewith.

This report has been prepared in accordance with the AHERA regulations and generally accepted practices as applied by professionals in the industry at the time of its preparation.

We appreciate the opportunity to provide our services to you on this project and would be pleased to continue our role as your consultant. If we can be of any further assistance to you, please feel free to contact us.

Very truly yours,

FRANCE ENVIRONMENTAL, INC.

A handwritten signature in black ink that reads "DR Patterson".

David R. Patterson

Virginia Licensed Asbestos Inspector (Lic. #3303001539)

Virginia Licensed Asbestos Management Planner (Lic. #3304001032)

**ASBESTOS HAZARD EMERGENCY RESPONSE ACT
(AHERA)
THREE (3)-YEAR REINSPECTION REPORT**

For:

**ELIZABETH D. REDD ELEMENTARY SCHOOL
5601 JAHNKE ROAD
RICHMOND, VIRGINIA 23225**

Prepared for:

**RICHMOND CITY PUBLIC SCHOOLS
1461A COMMERCE ROAD
RICHMOND, VIRGINIA 23224**

Prepared by:

**FRANCE ENVIRONMENTAL, INC.
7834 FOREST HILL AVENUE
SUITE 7
RICHMOND, VIRGINIA 23225
TELEPHONE: (804) 716-0560
FAX: (804) 918-7098**

FEI PROJECT NO. FEI-21AS435

MARCH 11, 2024

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INTRODUCTION

GENERAL INFORMATION:

France Environmental, Inc., (FEI) was retained by the Richmond City Public Schools (RCPS) to conduct an AHERA three (3)-year reinspection of known or assumed asbestos-containing building materials (ACBM'S's) found in buildings located at Elizabeth D. Redd Elementary School. The inspector/management planner was escorted through the facility on August 30, 2021. This reinspection report has been prepared for the exclusive use of the Richmond City Public Schools.

AUTHORIZATION:

Authorization to perform this AHERA three (3)-year reinspection was given in the form of an issued Richmond City Public Schools Notice to Proceed – Purchase Order No. 198850 (dated March 25, 2021), referencing FEI Proposal Number: FEI-20186, dated November 11, 2020.

PURPOSE:

The purpose of this reinspection was to reassess the friability and condition of known or assumed ACBM'S's identified in the Local Education Agency (LEA) Management Plan.

WARRANTY:

France Environmental, Inc., (FEI) warrants that the findings contained herein have been prepared in general accordance with accepted professional practices as applied by similar professionals in the community at the time of its preparation. Changes in the state of the art or in applicable regulations after the date of this inspection could not have been anticipated and have not been addressed in this report.

The inspection results reported herein are considered sufficient in detail and scope to determine the condition of accessible and/or exposed ACBM's that have been identified in the LEA's Management Plan and which were present in the facilities at the time of reinspection.

Analytical results, if any, are valid only for the materials tested.

There is a possibility that conditions may exist which could not be identified within the scope of the reinspection, or which were not apparent during the site visit. This reinspection covered only areas that were identified in the LEA's Management Plan, and which were exposed and/or physically accessible to the inspector.

No other warranties are implied or expressed.

SCOPE OF SERVICES

All reinspection and reassessment services were performed by EPA-accredited and Virginia licensed personnel. The scope of those services included the following:

- A review of the existing Management Plan to determine areas requiring reinspection.
- A visual inspection and reassessment of the condition of friable known or assumed ACBM's.
- A visual and tactile inspection of known or assumed ACBM's identified as non-friable to determine whether it had become friable since the last inspection.
- Identification of those homogeneous areas that have become friable since the last inspection.
- Assessment of the condition of previously nonfriable known or assumed ACBM's that have become friable since the last inspection.
- Submission of a report to the LEA for inclusion in the Management Plan.

GENERAL REFERENCES:

Reinspection and reassessment procedures were performed in general accordance with the guidelines published by the EPA in 40 CFR, Part 763, Subpart E, October 30, 1987.

GENERAL PROCEDURES:

Before beginning the reinspection, the inspector met with the Asbestos Coordinator to discuss the facility inspection, including the designating of escorts, providing access, preferred inspection and sampling times and other issues. The inspector reviewed the facility's Management Plan and other pertinent documents that were available to become familiar with the facility, and for use as a guide throughout the reinspection process.

The reinspection itself consisted of two (2) major activities: a visual reinspection and reassessment of previously identified and nonfriable known or assumed ACMB's. Although these activities are named separately, they are integrated tasks.

VISUAL REINSPECTION AND REASSESSMENT:

Each material known or assumed to contain asbestos was visually inspected and then touched to determine friability. The condition of these materials was reassessed to determine the likelihood that the ACMB's would release asbestos fibers into the environment. The combination of condition at the time of the reinspection coupled with the likelihood of damage to the material in the future, determined which AHERA damage category was assigned.

During the initial AHERA inspection, ACMB's were classified into homogeneous areas (HA) or unified sampling area (USA). The ACMB's in each HA/USA was visually similar in color, texture, general appearance, and was apparently installed at the same time. The locations of these homogeneous materials were also noted.

The condition of each homogeneous known or assumed ACMB's were assessed using the EPA decision tree approach that considers the following:

- 1) Source and type of damage:
 - Physical Contact
 - Water or Air Erosion
 - Deterioration or Material Delamination
 - Abrasions, Punctures, Tears, Blistering, Crumbling, etc.

2) Extent of damage:

- Good: No damage or little damage
- Damaged: Less than 10% damaged, evenly distributed over the entire material OR less than 25% damaged confined to a localized area of the material
- Significantly Damaged: More than 10% damaged distributed evenly over the entire material OR more than 25% damaged within a localized area of the material

3) Potential for future damage:

- Frequency of access to material
- Height of material
- Location of material in a plenum
- Degree of exposure of material
- Accessibility of material
- Presence in an area of air movement, vibrations, or loud noises

Considering the above criteria, identified known and/or assumed ACBM's were classified into one of the following damage categories:

- Significantly Damaged Thermal System Insulation
- Damaged Thermal System Insulation
- Significantly Damaged Friable Surfacing
- Damaged Friable Surfacing
- Significantly Damaged Friable Miscellaneous
- Damaged Friable Miscellaneous
- ACBM's with Potential for Damage
- ACBM's with Potential for Significant Damage
- All Remaining Friable ACBM's

SUMMARY OF REINSPECTION

The following known and/or assumed asbestos-containing building materials (ACBM's) were observed at this facility. Materials that have been removed or that have been changed should be noted on the Management Plan.

Elizabeth D. Redd Elementary School: **Exterior asbestos-containing building materials (ACBM's) are excluded from the 3-Year Reinspection Report as per Asbestos Hazard Emergency Response Act (AHERA) Guidelines.**

- ❖ Approximately 5,478 square feet of asbestos-containing 9"x9" vinyl floor tile remains throughout in the Rotunda (In Good Condition).
- ❖ Approximately 5,640 square feet of PRESUMED asbestos-containing 1"x1" stick-on ceiling tiles remains throughout the Auditorium. Lots of ceiling tiles coming loose and/or missing. Recommend repair and/or replacement.
- ❖ Approximately 7,098 square feet of PRESUMED asbestos-containing 2'x4' lay-in ceiling tiles remains throughout the Auditorium (In Good Condition).
- ❖ Approximately 3,646 square feet of PRESUMED asbestos-containing 2'x2' ceiling tiles remains throughout the School (In Good Condition).
- ❖ Approximately 12,960 square feet of asbestos-containing 9"x9" vinyl floor tile (reddish) remains throughout the 1st and 2nd Floor – Classrooms; and Auditorium (In Good Condition).

REINSPECTION REPORTS

The reinspection reports that follow contain the findings of the reinspection and reassessment. Each report identifies the homogeneous sampling area (which may have been termed a "unified sampling area" in the original management plan), the type of material, its location, friability, accessibility, damage category, perceived cause of damage and whether its condition has changed since the initial inspection.

APPENDIX

AHERA REINSPECTION REPORT

LEA NAME: Ronald Hathaway, Jr.

CITY/STATE: Richmond, VA

CAMPUS NAME: Elizabeth D. Redd ES

CITY: Richmond, VA

BUILDING NAME: N/A

NUMBER: 01

NUMBER: 01

PROJECT NUMBER: FEI-21AS435

AHERA INSPECTOR: David R. Patterson

INSPECTION DATE: 8/30/21

CERTIFICATION NUMBER: FEI-3269

STATE LICENSE NUMBER: 3303001539

INFORMATION – FROM INITIAL MANAGEMENT PLAN

HOMOGENEOUS SAMPLING AREA: N/A

ACM TYPE: 9"x9" Vinyl Floor Tile

DAMAGE CATEGORY:

REASON FOR DAMAGE:

RECOMMENDED RESPONSE ACTION:

RESPONSE ACTION SCHEDULE:

START DATE: N/A

LOCATION: Rotunda

ASBESTOS: Yes

SYSTEM: Flooring

FRIABLE: No

MATERIAL QUANTITIES: 5,478SF

COMPLETION DATE: On-Going

RESULTS OF REINSPECTION AND REASSESSMENT

1. ☒ This homogeneous area was reinspected and reassessed, in accordance with Section 763.85 and 763.88 of the AHERA, and its condition **HAS NOT CHANGED** when compared to the condition determined during the initial AHERA inspection and as reported in the Management Plan on file at the appropriate locations within the LEA.

Inspector's signature: DR Patterson See the attached signed and dated Inspector's Certification.

2. ☐ This homogeneous area was reinspected and reassessed, in accordance with Section 763.85 and 763.88 of the AHERA, and its condition **HAS CHANGED** from that reported in the initial AHERA inspection report and Management Plan because of the following:

☐ The current **DAMAGE CATEGORY** is determined to be:

☐ 1. Significantly damaged thermal system insulating ACM.

☐ 2. Damaged thermal system insulating ACM.

☐ 3. Significantly damaged friable surfacing ACM.

☐ 4. Damaged friable surfacing ACM.

☐ 5. Significantly damaged friable miscellaneous ACM.

☐ 6. Damaged friable miscellaneous ACM.

☐ 7. ACBM with potential for significant damage.

☐ 8. ACBM with potential for damage.

☐ 9. Remaining friable ACBM and suspect friable ACBM.

Definitions:

Significantly Damaged: ☐ Greater than or equal to 10% damage evenly distributed over the entire material, or ☐ greater than or equal to 25% damage within localized area of the material.

Damaged: ☐ Less than 10% damage evenly distributed over the entire material, or ☐ less than 25% damage confined to a localized area of the material.

3. This material is ☐ friable; ☐ non-friable.

4.A. The material is damaged because of: ☐ physical contact; ☐ water; ☐ air flow; ☐ deterioration; ☐ delamination; ☐ previous repair; ☐ debris (similar in appearance to material); ☐ other: _____

B. The potential for disturbance is: ☐ high potential (HP); ☐ moderate potential (MP); ☐ low potential (LP), due to the following:

(Worst condition determines potential for disturbance):

	HP	MP	LP
Frequency of Traffic:			
Maintenance Personnel	<input type="checkbox"/> Daily	<input type="checkbox"/> Weekly	<input type="checkbox"/> Monthly
Building Occupant	<input type="checkbox"/> Daily	<input type="checkbox"/> Weekly	<input type="checkbox"/> Monthly
Public	<input type="checkbox"/> Yes	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Access Height	<input type="checkbox"/> <10 ft.	<input type="checkbox"/> 10-25 ft.	<input type="checkbox"/> >25 ft.
Presence in Air Plenum	<input type="checkbox"/> Supply	<input type="checkbox"/> Return	<input type="checkbox"/> No
Exposure of Material	<input type="checkbox"/> Open	<input type="checkbox"/> Moveable Barrier	<input type="checkbox"/> Fixed Barrier
Degree of Vibration/Noise	<input type="checkbox"/> High	<input type="checkbox"/> Moderate	<input type="checkbox"/> Low

5. ☐ This Homogeneous **AREA WAS NOT ACCESSIBLE** for reinspection and reassessment for the following reasons:

☐ 1. Area was undergoing demolition; ☐ 2. Area under renovation; ☐ 3. Area permanently sealed off; ☐ Other; **See Comments**

6. ☐ Samples taken on _____ by _____

Comments: _____

Inspector's signature: _____ See attached signed and dated Inspector's Certification.

AHERA REINSPECTION REPORT

LEA NAME: Ronald Hathaway, Jr.

CITY/STATE: Richmond, VA

CAMPUS NAME: Elizabeth D. Redd ES

CITY: Richmond, VA

BUILDING NAME: N/A

NUMBER: 02

NUMBER: 02

PROJECT NUMBER: FEI-21AS435

AHERA INSPECTOR: David R. Patterson

INSPECTION DATE: 8/30/21

CERTIFICATION NUMBER: FEI-3269

STATE LICENSE NUMBER: 3303001539

INFORMATION – FROM INITIAL MANAGEMENT PLAN

HOMOGENEOUS SAMPLING AREA: N/A

ACM TYPE: 1"x1" Stick-On Ceiling Tiles

DAMAGE CATEGORY:

REASON FOR DAMAGE:

RECOMMENDED RESPONSE ACTION:

RESPONSE ACTION SCHEDULE:

START DATE: N/A

COMPLETION DATE: On-Going

LOCATION: Auditorium

ASBESTOS: Presumed

SYSTEM: Ceiling

FRIABLE: Yes

MATERIAL QUANTITIES: 5,640SF

RESULTS OF REINSPECTION AND REASSESSMENT

1. ☒ This homogeneous area was reinspected and reassessed, in accordance with Section 763.85 and 763.88 of the AHERA, and its condition **HAS NOT CHANGED** when compared to the condition determined during the initial AHERA inspection and as reported in the Management Plan on file at the appropriate locations within the LEA.

Inspector's signature: DR Patterson See the attached signed and dated Inspector's Certification.

2. ☐ This homogeneous area was reinspected and reassessed, in accordance with Section 763.85 and 763.88 of the AHERA, and its condition **HAS CHANGED** from that reported in the initial AHERA inspection report and Management Plan because of the following:

☐ The current **DAMAGE CATEGORY** is determined to be:

☐ 1. Significantly damaged thermal system insulating ACM.

☐ 2. Damaged thermal system insulating ACM.

☐ 3. Significantly damaged friable surfacing ACM.

☐ 4. Damaged friable surfacing ACM.

☐ 5. Significantly damaged friable miscellaneous ACM.

☐ 6. Damaged friable miscellaneous ACM.

☐ 7. ACBM with potential for significant damage.

☐ 8. ACBM with potential for damage.

☐ 9. Remaining friable ACBM and suspect friable ACBM.

Definitions:

Significantly Damaged: ☐ Greater than or equal to 10% damage evenly distributed over the entire material, or ☐ greater than or equal to 25% damage within localized area of the material.

Damaged: ☐ Less than 10% damage evenly distributed over the entire material, or ☐ less than 25% damage confined to a localized area of the material.

3. This material is ☐ friable; ☐ non-friable.

4.A. The material is damaged because of: ☐ physical contact; ☐ water; ☐ air flow; ☐ deterioration; ☐ delamination; ☐ previous repair; ☐ debris (similar in appearance to material); ☐ other: _____

B. The potential for disturbance is: ☐ high potential (HP); ☐ moderate potential (MP); ☐ low potential (LP), due to the following:

(Worst condition determines potential for disturbance):

	HP	MP	LP
Frequency of Traffic:			
Maintenance Personnel	<input type="checkbox"/> Daily	<input type="checkbox"/> Weekly	<input type="checkbox"/> Monthly
Building Occupant	<input type="checkbox"/> Daily	<input type="checkbox"/> Weekly	<input type="checkbox"/> Monthly
Public	<input type="checkbox"/> Yes	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Access Height	<input type="checkbox"/> <10 ft.	<input type="checkbox"/> 10-25 ft.	<input type="checkbox"/> >25 ft.
Presence in Air Plenum	<input type="checkbox"/> Supply	<input type="checkbox"/> Return	<input type="checkbox"/> No
Exposure of Material	<input type="checkbox"/> Open	<input type="checkbox"/> Moveable Barrier	<input type="checkbox"/> Fixed Barrier
Degree of Vibration/Noise	<input type="checkbox"/> High	<input type="checkbox"/> Moderate	<input type="checkbox"/> Low

5. ☐ This Homogeneous **AREA WAS NOT ACCESSIBLE** for reinspection and reassessment for the following reasons:

☐ 1. Area was undergoing demolition; ☐ 2. Area under renovation; ☐ 3. Area permanently sealed off; ☐ Other; **See Comments**

6. ☐ Samples taken on _____ by _____

Comments: _____

Inspector's signature: _____ See attached signed and dated Inspector's Certification.

AHERA REINSPECTION REPORT

LEA NAME: Ronald Hathaway, Jr.

CITY/STATE: Richmond, VA

CAMPUS NAME: Elizabeth D. Redd ES

CITY: Richmond, VA

BUILDING NAME: N/A

NUMBER: 03

NUMBER: 03

PROJECT NUMBER: FEI-21AS435

AHERA INSPECTOR: David R. Patterson

INSPECTION DATE: 8/30/21

CERTIFICATION NUMBER: FEI-3269

STATE LICENSE NUMBER: 3303001539

INFORMATION – FROM INITIAL MANAGEMENT PLAN

HOMOGENEOUS SAMPLING AREA:

ACM TYPE: 2'x4' Lay-In Ceiling Tiles

DAMAGE CATEGORY:

REASON FOR DAMAGE:

RECOMMENDED RESPONSE ACTION:

RESPONSE ACTION SCHEDULE:

START DATE: N/A

LOCATION: Auditorium

ASBESTOS: Presumed

SYSTEM: Ceiling

FRIABLE: Yes

MATERIAL QUANTITIES: 7,098SF

RESULTS OF REINSPECTION AND REASSESSMENT

1. ☒ This homogeneous area was reinspected and reassessed, in accordance with Section 763.85 and 763.88 of the AHERA, and its condition **HAS NOT CHANGED** when compared to the condition determined during the initial AHERA inspection and as reported in the Management Plan on file at the appropriate locations within the LEA.

Inspector's signature: DR Patterson See the attached signed and dated Inspector's Certification.

2. ☐ This homogeneous area was reinspected and reassessed, in accordance with Section 763.85 and 763.88 of the AHERA, and its condition **HAS CHANGED** from that reported in the initial AHERA inspection report and Management Plan because of the following:

☐ The current **DAMAGE CATEGORY** is determined to be:

☐ 1. Significantly damaged thermal system insulating ACM.

☐ 2. Damaged thermal system insulating ACM.

☐ 3. Significantly damaged friable surfacing ACM.

☐ 4. Damaged friable surfacing ACM.

☐ 5. Significantly damaged friable miscellaneous ACM.

☐ 6. Damaged friable miscellaneous ACM.

☐ 7. ACBM with potential for significant damage.

☐ 8. ACBM with potential for damage.

☐ 9. Remaining friable ACBM and suspect friable ACBM.

Definitions:

Significantly Damaged: ☐ Greater than or equal to 10% damage evenly distributed over the entire material, or ☐ greater than or equal to 25% damage within localized area of the material.

Damaged: ☐ Less than 10% damage evenly distributed over the entire material, or ☐ less than 25% damage confined to a localized area of the material.

3. This material is ☐ friable; ☐ non-friable.

4.A. The material is damaged because of: ☐ physical contact; ☐ water; ☐ air flow; ☐ deterioration; ☐ delamination; ☐ previous repair; ☐ debris (similar in appearance to material); ☐ other: _____

B. The potential for disturbance is: ☐ high potential (HP); ☐ moderate potential (MP); ☐ low potential (LP), due to the following:

(Worst condition determines potential for disturbance):

	HP	MP	LP
Frequency of Traffic:			
Maintenance Personnel	<input type="checkbox"/> Daily	<input type="checkbox"/> Weekly	<input type="checkbox"/> Monthly
Building Occupant	<input type="checkbox"/> Daily	<input type="checkbox"/> Weekly	<input type="checkbox"/> Monthly
Public	<input type="checkbox"/> Yes	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Access Height	<input type="checkbox"/> <10 ft.	<input type="checkbox"/> 10-25 ft.	<input type="checkbox"/> >25 ft.
Presence in Air Plenum	<input type="checkbox"/> Supply	<input type="checkbox"/> Return	<input type="checkbox"/> No
Exposure of Material	<input type="checkbox"/> Open	<input type="checkbox"/> Moveable Barrier	<input type="checkbox"/> Fixed Barrier
Degree of Vibration/Noise	<input type="checkbox"/> High	<input type="checkbox"/> Moderate	<input type="checkbox"/> Low

5. ☐ This Homogeneous **AREA WAS NOT ACCESSIBLE** for reinspection and reassessment for the following reasons:

☐ 1. Area was undergoing demolition; ☐ 2. Area under renovation; ☐ 3. Area permanently sealed off; ☐ Other; **See Comments**

6. ☐ Samples taken on _____ by _____

Comments: _____

Inspector's signature: _____ See attached signed and dated Inspector's Certification.

AHERA REINSPECTION REPORT

LEA NAME: Ronald Hathaway, Jr.

CITY/STATE: Richmond, VA

CAMPUS NAME: Elizabeth D. Redd ES

CITY: Richmond, VA

BUILDING NAME: N/A

NUMBER: 04

NUMBER: 04

PROJECT NUMBER: FEI-21AS435

AHERA INSPECTOR: David R. Patterson

INSPECTION DATE: 8/30/21

CERTIFICATION NUMBER: FEI-3269

STATE LICENSE NUMBER: 3303001539

INFORMATION – FROM INITIAL MANAGEMENT PLAN

HOMOGENEOUS SAMPLING AREA: N/A

ACM TYPE: 2'x2' Ceiling Tiles

DAMAGE CATEGORY:

REASON FOR DAMAGE:

RECOMMENDED RESPONSE ACTION:

RESPONSE ACTION SCHEDULE:

START DATE: N/A

COMPLETION DATE: On-Going

LOCATION: Throughout

ASBESTOS: Presumed

SYSTEM: Ceiling

FRIABLE: Yes

MATERIAL QUANTITIES: 3,646SF

RESULTS OF REINSPECTION AND REASSESSMENT

1. ☒ This homogeneous area was reinspected and reassessed, in accordance with Section 763.85 and 763.88 of the AHERA, and its condition **HAS NOT CHANGED** when compared to the condition determined during the initial AHERA inspection and as reported in the Management Plan on file at the appropriate locations within the LEA.

Inspector's signature: DR Patterson See the attached signed and dated Inspector's Certification.

2. ☐ This homogeneous area was reinspected and reassessed, in accordance with Section 763.85 and 763.88 of the AHERA, and its condition **HAS CHANGED** from that reported in the initial AHERA inspection report and Management Plan because of the following:

☐ The current **DAMAGE CATEGORY** is determined to be:

☐ 1. Significantly damaged thermal system insulating ACM.

☐ 2. Damaged thermal system insulating ACM.

☐ 3. Significantly damaged friable surfacing ACM.

☐ 4. Damaged friable surfacing ACM.

☐ 5. Significantly damaged friable miscellaneous ACM.

☐ 6. Damaged friable miscellaneous ACM.

☐ 7. ACBM with potential for significant damage.

☐ 8. ACBM with potential for damage.

☐ 9. Remaining friable ACBM and suspect friable ACBM.

Definitions:

Significantly Damaged: ☐ Greater than or equal to 10% damage evenly distributed over the entire material, or ☐ greater than or equal to 25% damage within localized area of the material.

Damaged: ☐ Less than 10% damage evenly distributed over the entire material, or ☐ less than 25% damage confined to a localized area of the material.

3. This material is ☐ friable; ☐ non-friable.

4.A. The material is damaged because of: ☐ physical contact; ☐ water; ☐ air flow; ☐ deterioration; ☐ delamination; ☐ previous repair; ☐ debris (similar in appearance to material); ☐ other: _____

B. The potential for disturbance is: ☐ high potential (HP); ☐ moderate potential (MP); ☐ low potential (LP), due to the following:

(Worst condition determines potential for disturbance):

	HP	MP	LP
Frequency of Traffic:			
Maintenance Personnel	<input type="checkbox"/> Daily	<input type="checkbox"/> Weekly	<input type="checkbox"/> Monthly
Building Occupant	<input type="checkbox"/> Daily	<input type="checkbox"/> Weekly	<input type="checkbox"/> Monthly
Public	<input type="checkbox"/> Yes	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Access Height	<input type="checkbox"/> <10 ft.	<input type="checkbox"/> 10-25 ft.	<input type="checkbox"/> >25 ft.
Presence in Air Plenum	<input type="checkbox"/> Supply	<input type="checkbox"/> Return	<input type="checkbox"/> No
Exposure of Material	<input type="checkbox"/> Open	<input type="checkbox"/> Moveable Barrier	<input type="checkbox"/> Fixed Barrier
Degree of Vibration/Noise	<input type="checkbox"/> High	<input type="checkbox"/> Moderate	<input type="checkbox"/> Low

5. ☐ This Homogeneous **AREA WAS NOT ACCESSIBLE** for reinspection and reassessment for the following reasons:

☐ 1. Area was undergoing demolition; ☐ 2. Area under renovation; ☐ 3. Area permanently sealed off; ☐ Other; **See Comments**

6. ☐ Samples taken on _____ by _____

Comments: _____

Inspector's signature: _____ See attached signed and dated Inspector's Certification.

AHERA REINSPECTION REPORT

LEA NAME: Ronald Hathaway, Jr.

CITY/STATE: Richmond, VA

CAMPUS NAME: Elizabeth D. Redd ES

CITY: Richmond, VA

BUILDING NAME: N/A

NUMBER: 05

NUMBER: 05

PROJECT NUMBER: FEI-21AS435

AHERA INSPECTOR: David R. Patterson

INSPECTION DATE: 8/30/21

CERTIFICATION NUMBER: FEI-3269

STATE LICENSE NUMBER: 3303001539

INFORMATION – FROM INITIAL MANAGEMENT PLAN

HOMOGENEOUS SAMPLING AREA: N/A

ACM TYPE: Vinyl Floor Tiles - Reddish

DAMAGE CATEGORY:

REASON FOR DAMAGE:

RECOMMENDED RESPONSE ACTION:

RESPONSE ACTION SCHEDULE:

START DATE: N/A

LOCATION: 1st & 2nd Floor Classrms. & Auditorium

ASBESTOS: Yes

SYSTEM: Flooring

FRIABLE: No

MATERIAL QUANTITIES: 12,960SF

COMPLETION DATE: On-Going

RESULTS OF REINSPECTION AND REASSESSMENT

1. ☒ This homogeneous area was reinspected and reassessed, in accordance with Section 763.85 and 763.88 of the AHERA, and its condition **HAS NOT CHANGED** when compared to the condition determined during the initial AHERA inspection and as reported in the Management Plan on file at the appropriate locations within the LEA.

Inspector's signature: DR Patterson See the attached signed and dated Inspector's Certification.

2. ☐ This homogeneous area was reinspected and reassessed, in accordance with Section 763.85 and 763.88 of the AHERA, and its condition **HAS CHANGED** from that reported in the initial AHERA inspection report and Management Plan because of the following:

☐ The current **DAMAGE CATEGORY** is determined to be:

- ☐ 1. Significantly damaged thermal system insulating ACM.
- ☐ 2. Damaged thermal system insulating ACM.
- ☐ 3. Significantly damaged friable surfacing ACM.
- ☐ 4. Damaged friable surfacing ACM.
- ☐ 5. Significantly damaged friable miscellaneous ACM.

- ☐ 6. Damaged friable miscellaneous ACM.
- ☐ 7. ACBM with potential for significant damage.
- ☐ 8. ACBM with potential for damage.
- ☐ 9. Remaining friable ACBM and suspect friable ACBM.

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4.A. The material is damaged because of: ☐ physical contact; ☐ water; ☐ air flow; ☐ deterioration; ☐ delamination; ☐ previous repair; ☐ debris (similar in appearance to material); ☐ other: _____

B. The potential for disturbance is: ☐ high potential (HP); ☐ moderate potential (MP); ☐ low potential (LP), due to the following:
(Worst condition determines potential for disturbance):

	HP	MP	LP
Frequency of Traffic:			
Maintenance Personnel	<input type="checkbox"/> Daily	<input type="checkbox"/> Weekly	<input type="checkbox"/> Monthly
Building Occupant	<input type="checkbox"/> Daily	<input type="checkbox"/> Weekly	<input type="checkbox"/> Monthly
Public	<input type="checkbox"/> Yes	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Access Height	<input type="checkbox"/> <10 ft.	<input type="checkbox"/> 10-25 ft.	<input type="checkbox"/> >25 ft.
Presence in Air Plenum	<input type="checkbox"/> Supply	<input type="checkbox"/> Return	<input type="checkbox"/> No
Exposure of Material	<input type="checkbox"/> Open	<input type="checkbox"/> Moveable Barrier	<input type="checkbox"/> Fixed Barrier
Degree of Vibration/Noise	<input type="checkbox"/> High	<input type="checkbox"/> Moderate	<input type="checkbox"/> Low

5. ☐ This Homogeneous **AREA WAS NOT ACCESSIBLE** for reinspection and reassessment for the following reasons:

☐ 1. Area was undergoing demolition; ☐ 2. Area under renovation; ☐ 3. Area permanently sealed off; ☐ Other; **See Comments**

6. ☐ Samples taken on _____ by _____

Comments: _____

Inspector's signature: _____ See attached signed and dated Inspector's Certification.

**REPORT OF MANAGEMENT PLANNER REVIEW
AND LEA RESPONSE**

LEA NAME: Ronald Hathaway, Jr.
CITY/STATE: Richmond, VA
SCHOOL NAME: Elizabeth D. Redd ES
ADDRESS: 5601 Jahnke Road
HOMOGENEOUS AREA #: 01; 02; 03; 04; & 05

PROJECT NUMBER: FEI-21AS435
MANAGEMENT PLANNER: David R. Patterson
INSPECTION DATE: 08-30-21
CERTIFICATION NUMBER: FEI-3277
STATE CERT. NUMBER: 3304001032

In accordance with Section 763.88 and 763.90 of the Asbestos Hazard Emergency Response Act the LEA must select a Management Planner to review the results of the reinspection and reassessment, and recommend appropriate Response Actions. The original Inspection Report, the original Management Plan, and the Report of Reinspection of the above identified homogeneous area have been reviewed in accordance with Sections 763.88 and 763.90 with the following recommendation:

- ☒ **A.** The **RESPONSE ACTION** recommendation in the original Management Plan is still appropriate.
- ☒ **B.** The **RESPONSE ACTION** listed in the original Management Plan should be **CHANGED** because changes in the conditions of the asbestos-containing material as reported in the Report of Reinspection warrant a recommendation of:
- ☒ 1. **REPAIR** the damaged material.
 - ☐ 2. **REMOVE** the damaged material.
 - ☐ 3. **ENCLOSE** the damaged material.
 - ☐ 4. **ENCAPSULATE** the damaged material.
 - ☐ 5. **OPERATIONS AND MAINTENANCE** (O&M) program.
 - ☐ 6. **OTHER:** _____

Comments:

Homogeneous Area #2: Lots of 1"x1" Stick-On Ceiling Tiles coming Loose and/or Already Missing! Needs to be repaired and/or replaced!

Management Planner's Signature: DR Patterson See attach signed and dated Management Planner's Certification.

The LEA's response to the above recommendation is:

☐ **A.** The recommended response action is **ACCEPTED:**

Response action schedule is: Start Date: _____ Completion Date: _____

☐ **B.** The recommended response action is **NOT ACCEPTED.** The LEA's intended response action is:

Response action schedule is: Start Date: _____ Completion Date: _____

Individual Authorized to sign for LEA:

Name: _____

Signature: _____

Title: _____

Telephone Number: _____

Date: _____

CERTIFICATIONS

COMMONWEALTH of VIRGINIA

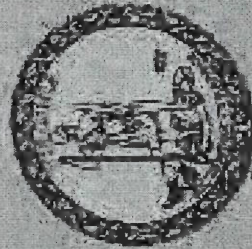
Department of Professional and Occupational Regulation
9960 Mayland Drive, Suite 400, Richmond, VA 23233
Telephone: (804) 367-8500

EXPIRES ON
11-30-2023

NUMBER

33030001539

BOARD FOR ASBESTOS, LEAD, AND HOME INSPECTORS
ASBESTOS INSPECTOR LICENSE



DAVID RANDOLPH PATTERSON
11078 PALMWOOD CIR
MECHANICSVILLE, VA 23116

DPOR

David R. Patterson
Secretary / Public Services

Status can be verified at <http://www.dpor.virginia.gov>

(SEE REVERSE SIDE FOR PRIVILEGES AND INSTRUCTIONS)

DPOR-LIC 002

COMMONWEALTH of VIRGINIA

Department of Professional and Occupational Regulation
9960 Mayland Drive, Suite 400, Richmond, VA 23233

Telephone: (804) 367-8500

EXPIRES ON
11-30-2023

NUMBER

3304001032

BOARD FOR ASBESTOS, LEAD, AND HOME INSPECTORS
ASBESTOS MANAGEMENT PLANNER LICENSE



DAVID RANDOLPH PATTERSON
11078 PALMWOOD CIR
MECHANICSVILLE, VA 23116

DPOR

David Randolph Patterson
Consent to Issue License

Status can be verified at <http://www.dpor.virginia.gov>

(SEE REVERSE SIDE FOR PRIVILEGES AND INSTRUCTIONS)

DPOR COMMONWEALTH of VIRGINIA
Department of Professional and Occupational Regulation

BOARD FOR ASBESTOS, LEAD, AND HOME INSPECTORS
ASBESTOS MANAGEMENT PLANNER LICENSE
NUMBER: 3304001032 EXPIRES: 11-30-2023

DAVID RANDOLPH PATTERSON
11078 PALMWOOD CIR
MECHANICSVILLE, VA 23116



Status can be verified at <http://www.dpor.virginia.gov>

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(DETACH HERE)

DPOR-PC (02/2017)