

March 24, 2023

ADDENDUM NUMBER ONE (1)

Project: SCSD Raleigh Football Renovation  
Smith County School District  
Raleigh, MS  
PN: 22050

FROM: Dean Architecture  
661 Sunnybrook Road, Suite 140  
Ridgeland, MS 39157  
(601) 939-7717

The following additions, changes, clarifications and/or substitutions to the Project Drawings as indicated, are hereby made a part of the Contract Documents. Acknowledge receipt of this Addendum by inserting its number and date in the Proposal Form where indicated.

General

**Item #1:** Asbestos Inspection provided by Advanced Environmental Consultants, Inc. dated March 22, 2023 is attached.

Clarifications

**Item #1:** The bids are due on April 13, 2023 at 2:00 p.m. Bids will be held until the next board meeting and will be opened publicly in the board meeting on April 17, 2023.

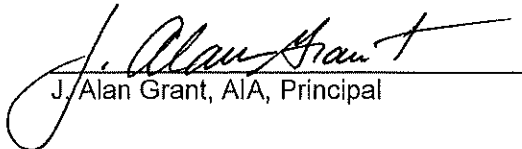
**Item #2:** The existing Field House as indicated in drawings is approximately 70 feet x 42 feet in size. Bidding General Contractors are encouraged to visit the site to verify any existing conditions. The Pre-Bid Conference is set for March 30, 2023 at 2:00 p.m. at 212 Sylvarena Avenue, Raleigh, Mississippi. General Contractors and Sub-Contractors are encouraged to attend.

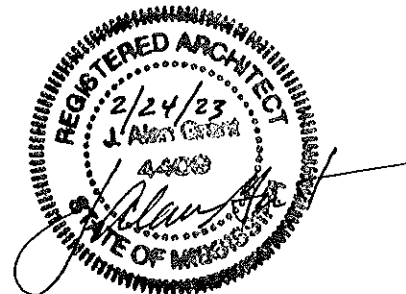
**Item #3:** Drawing Sheet PH-1: Photos 1-5 are not included in Alternate No. 1.

**Item #4:** Millwork is to be constructed as indicated in drawings and specifications

END OF ADDENDUM NUMBER ONE (1)

Dean Architecture, P.A.

  
J. Alan Grant, AIA, Principal



PLEASE ATTACH THIS ADDENDUM TO THE INSIDE FRONT COVER OF EACH SET OF SPECIFICATIONS.



**Advanced Environmental Consultants, Inc.**  
Project Managers and Scientists

# ***Asbestos Inspection***

## **Raleigh Elementary School RENOVATIONS**

**Prepared for:**

**Smith County School District  
212 Sylvarena Avenue  
Raleigh, MS 39153**

**Prepared by:**

**Advanced Environmental Consultants, Inc.  
775 North President Street  
Jackson, MS 39202**

**Project AEC 085.21 Task E**

**March 22, 2023**

**P. O. Box 16847  
Jackson, MS 39236-6847**

**Phone: (601) 362-1788**

**Fax: (601) 362-3967 Email: [aecinc@advancedenviroconsultants.com](mailto:aecinc@advancedenviroconsultants.com)  
[www.advancedenviroconsultants.com](http://www.advancedenviroconsultants.com)**

**775 North President Street  
Jackson, MS 39202**



**Advanced Environmental Consultants, Inc.**  
Project Managers and Scientists

This document includes the asbestos inspection report conducted in those areas where renovations will be conducted at Raleigh Elementary School located at 201 White Oak Avenue, Raleigh, MS 39153.

P. O. Box 16847  
Jackson, MS 39236-6847

Phone: (601) 362-1788 Fax: (601) 362-3967 Email: [aecinc@advancedenviroconsultants.com](mailto:aecinc@advancedenviroconsultants.com)  
[www.advancedenviroconsultants.com](http://www.advancedenviroconsultants.com)

775 North President Street  
Jackson, MS 39202

## ASBESTOS INSPECTION

Advanced Environmental Consultants, Inc. (AEC) has completed An Asbestos Inspection for **Smith County School District (herein referenced as the client)**. AEC inspected those areas where renovations will be conducted for suspect Asbestos Containing Materials (ACMs) in accordance to 40 CFR 61 (NESHAPS). Where areas are homogenous, one sample has been collected. A description of the samples collected and the analytical results are provided below. Licenses are included in Appendix A. Analytical Data and Chain of Custody are included in Appendix B, and Site Photographs are included in Appendix C.

### I. Summary

**Table 1**

<b>Client</b>	Smith County School District	<b>AEC Project Number</b>	085.21 Task E
<b>Address</b>	Raleigh Elementary 201 White Oak Avenue Raleigh, MS 39153	<b>Date of Inspection</b>	3/20/23
<b>Analytical Laboratory</b>	SanAir Technologies Laboratory		
<b>Inspector</b>	DeJonnette King (MDEQ Inspector Certificate No.: ABI-00001497)		
<b>Inspected Areas</b>	Men's Bathroom – door Ladies's Bathroom – door Ladies's Bathroom – Block wall Visitor's Locker Room – Formica countertop Visitor's Locker Room – Block wall Visitor's Concession Stand – Block wall Visitor's Concession Stand – Formica countertop Ladies's Visitor's Restroom – Block wall Men's Visitor's Restroom – Block wall		

### II. Findings

Sample	Sample Description	Sample Location	Asbestos Content	Friability	Physical Condition
AS-01	Door	Men's Bathroom	NAD <sup>1</sup>	Non-Friable	Poor
AS-02	Door	Ladies's Bathroom	NAD	Non-Friable	Poor
AS-03	Block wall	Ladies's Bathroom	NAD	Non-Friable	Poor
AS-04	Formica	Visitor's Locker Room	NAD	Non-Friable	Poor
AS-05	Block wall	Visitor's Concession Stand	NAD	Non-Friable	Poor
AS-06	Block wall	Visitor's Concession Stand	NAD	Non-Friable	Poor
AS-07	Formica	Visitor's Concession Stand	NAD	Non-Friable	Poor
AS-08	Block wall	Ladies's Visitor's Bathroom	NAD	Non-Friable	Poor

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Sample	Sample Description	Sample Location	Asbestos Content	Friability	Physical Condition
AS-09	Block wall	Men's Visitor's Bathroom	NAD	Non-Friable	Poor

<sup>1</sup>NAD means No Asbestos Detected above 1%.

### III. Warranty

This report is an instrument of service prepared for the exclusive use of the client as referenced in Table 1, and may not be reproduced or distributed without written authorization from said party. The services described in this report were performed consistent with generally accepted professional consulting principles and practices. No other warranty, expressed or implied, is made. The services were performed consistent with the agreement between AEC and the client. This report is solely for the use and information of the client or as otherwise noted. Any unauthorized use of this report is strictly prohibited and AEC assumes no liability for any such use.

### IV. Conclusions

The Asbestos Inspection indicated that ACM was NOT detected above the action level of 1% in the windows or piping of the cafeteria.

### V. Recommendations

No further recommendations are required as it relates to ACMs.

## **APPENDICES**

**APPENDIX A**  
**CERTIFICATIONS AND LICENSES**

# *State of Mississippi*

*Department of Environmental Quality  
Office of Pollution Control*

## *Certificate of Licensure*

In accordance with the Asbestos Abatement Accreditation and Certification Act,  
Enacted as 1989 Mississippi Law, Chapter 505

Be it known that

***DeJonnette G. King***

Having submitted acceptable evidence of qualifications and  
training and other appropriate information, is hereby granted this

***Asbestos Inspector  
Certification***



*Chief, Asbestos & Lead Branch*

*Certificate No.: ABI-00001497  
Expiration Date: Jul 26th, 2023  
Training Expires on Jul 26th, 2023*

40698 LIC20220003

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: 200870-0

**SanAir Technologies Laboratory, Inc.**  
N. Chesterfield, VA

*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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2022-04-01 through 2023-03-31

*Effective Dates*



---

*Dana S. Haman*  
For the National Voluntary Laboratory Accreditation Program

**SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017**

**SanAir Technologies Laboratory, Inc.**

10501 Trade Court  
N. Chesterfield, VA 23236  
Ms. Sandra Sobrino  
Phone: 804-897-1177 Fax: 804-897-0070  
Email: [ssobrino@sanair.com](mailto:ssobrino@sanair.com)  
<http://www.sanair.com>

**ASBESTOS FIBER ANALYSIS**

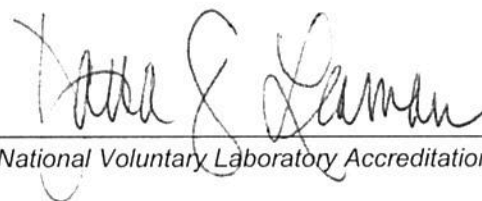
**NVLAP LAB CODE 200870-0**

**Bulk Asbestos Analysis**

<u>Code</u>	<u>Description</u>
18/A01	EPA -- 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples
18/A03	EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials

**Airborne Asbestos Analysis**

<u>Code</u>	<u>Description</u>
18/A02	U.S. EPA's "Interim Transmission Electron Microscopy Analytical Methods-Mandatory and Nonmandatory-and Mandatory Section to Determine Completion of Response Actions" as found in 40 CFR, Part 763, Subpart E, Appendix A.



For the National Voluntary Laboratory Accreditation Program

**APPENDIX B**

**LABORATORY DATA AND CHAIN OF CUSTODY**



**The Identification Specialists**

Analysis Report  
prepared for  
Advanced Environmental Consultants, Inc

**Report Date: 3/22/2023**

**Project Name: Raleigh Elementary School**

**Project #: AEC 035.23**

**SanAir ID#: 23016032**



NVLAP LAB CODE 200870-0

10501 Trade Court | North Chesterfield, Virginia 23236  
888.895.1177 | 804.897.1177 | fax: 804.897.0070 | [IAQ@SanAir.com](mailto:IAQ@SanAir.com) | [SanAir.com](http://SanAir.com)



SanAir ID Number  
23016032  
FINAL REPORT  
3/22/2023 9:59:06 AM

**Name:** Advanced Environmental Consultants, Inc  
**Address:** 775 North President Street  
Jackson, MS 39202  
**Phone:** 601-362-1788

**Project Number:** AEC 035.23  
**P.O. Number:**  
**Project Name:** Raleigh Elementary School  
**Collected Date:** 3/20/2023  
**Received Date:** 3/21/2023 10:05:00 AM

Dear DeJonnette King,

We at SanAir would like to thank you for the work you recently submitted. The 9 sample(s) were received on Tuesday, March 21, 2023 via UPS. The final report(s) is enclosed for the following sample(s): AS-01, AS-02, AS-03, AS-04, AS-05, AS-06, AS-07, AS-08, AS-09.

These results only pertain to this job and should not be used in the interpretation of any other job. This report is only complete in its entirety. Refer to the listing below of the pages included in a complete final report.

Sincerely,

A handwritten signature in black ink that reads "Sandra Sobrino".

Sandra Sobrino  
Asbestos & Materials Laboratory Manager  
SanAir Technologies Laboratory

- Final Report Includes:
- Cover Letter
  - Analysis Pages
  - Disclaimers and Additional Information

- Sample conditions:
- 9 samples in Good condition.



SanAir ID Number  
**23016032**  
 FINAL REPORT  
 3/22/2023 9:59:06 AM

**Name:** Advanced Environmental Consultants, Inc  
**Address:** 775 North President Street  
 Jackson, MS 39202  
**Phone:** 601-362-1788

**Project Number:** AEC 035.23  
**P.O. Number:**  
**Project Name:** Raleigh Elementary School  
**Collected Date:** 3/20/2023  
**Received Date:** 3/21/2023 10:05:00 AM

Analyst: Hogrefe, Sarah

### Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
AS-01 / 23016032-001 Men's Bathroom-School Door	White Non-Fibrous Homogeneous		100% Other	None Detected
AS-02 / 23016032-002 Ladies Bathroom-School Door	White Non-Fibrous Homogeneous		100% Other	None Detected
AS-03 / 23016032-003 Home Concession Stand-Block Wall, Block	Grey Non-Fibrous Heterogeneous		100% Other	None Detected
AS-03 / 23016032-003 Home Concession Stand-Block Wall, Coating	White Non-Fibrous Homogeneous		100% Other	None Detected
AS-04 / 23016032-004 Visitor's Locker Room-Formica, Laminate	Brown Non-Fibrous Heterogeneous		100% Other	None Detected
AS-04 / 23016032-004 Visitor's Locker Room-Formica, Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
AS-05 / 23016032-005 Visitor's Locker Room-Block Wall, Block	Grey Non-Fibrous Heterogeneous		100% Other	None Detected
AS-05 / 23016032-005 Visitor's Locker Room-Block Wall, Coating	White Non-Fibrous Homogeneous		100% Other	None Detected
AS-06 / 23016032-006 Visitor's Concession Stand-Block Wall, Block	Grey Non-Fibrous Heterogeneous		100% Other	None Detected
AS-06 / 23016032-006 Visitor's Concession Stand-Block Wall, Coating	White Non-Fibrous Homogeneous		100% Other	None Detected

Analyst:

Approved Signatory:

Analysis Date: 3/22/2023

Date: 3/22/2023



SanAir ID Number  
**23016032**  
 FINAL REPORT  
 3/22/2023 9:59:06 AM

**Name:** Advanced Environmental Consultants, Inc  
**Address:** 775 North President Street  
 Jackson, MS 39202  
**Phone:** 601-362-1788

**Project Number:** AEC 035.23  
**P.O. Number:**  
**Project Name:** Raleigh Elementary School  
**Collected Date:** 3/20/2023  
**Received Date:** 3/21/2023 10:05:00 AM

Analyst: Hogrefe, Sarah

### Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
AS-07 / 23016032-007 Visitor's Concession Stand- Formica, Laminate	White Non-Fibrous Heterogeneous		100% Other	None Detected
AS-07 / 23016032-007 Visitor's Concession Stand- Formica, Mastic	Yellow Non-Fibrous Homogeneous		100% Other	None Detected
AS-08 / 23016032-008 Women's Visitor's Restroom-Block Wall	Grey Non-Fibrous Heterogeneous		100% Other	None Detected
AS-09 / 23016032-009 Visitor's Men's Restroom-Block Wall	White Non-Fibrous Heterogeneous		100% Other	None Detected

Analyst:

Approved Signatory:

Analysis Date: 3/22/2023

Date: 3/22/2023

## Disclaimer

This report is the sole property of the client named on the SanAir Technologies Laboratory chain-of-custody (COC). Results in the report are confidential information intended only for the use by the customer listed on the COC. Neither results nor reports will be discussed with or released to any third party without our client's written permission. The final report shall not be reproduced except in full without written approval of the laboratory to assure that parts of the report are not taken out of context. The information provided in this report applies only to the samples submitted and is relevant only for the date, time, and location of sampling. The accuracy of the results is dependent upon the client's sampling procedure and information provided to the laboratory by the client. SanAir assumes no responsibility for the sampling procedure and will provide evaluation reports based solely on the sample(s) in the condition in which they arrived at the laboratory and information provided by the client on the COC, such as: project number, project name, collection dates, po number, special instructions, samples collected by, sample numbers, sample identifications, sample type, selected analysis type, flow rate, total volume or area, and start stop times that may affect the validity of the results in this report. Samples were received in good condition unless otherwise noted on the report. SanAir assumes no responsibility or liability for the manner in which the results are used or interpreted. This report does not constitute and shall not be used to claim product certification, approval, or endorsement by NVLAP, NIST, or any other U.S. governmental agencies and may not be certified by every local, state, and federal regulatory agencies.

Samples are held for a period of 60 days. Fibers smaller than 5 microns cannot be seen with this method due to scope limitations.

For NY state samples, method EPA 600/M4-82-020 is performed.

### NYELAP Disclaimer:

Polarized- light microscopy is not consistently reliable in detecting asbestos in floor covering and similar non-friable organically bound materials. Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

### Asbestos Certifications

NVLAP lab code 200870-0

City of Philadelphia: ALL-460

PA Department of Environmental Protection Number: 68-05397

California License Number: 2915

Colorado License Number: AL-23143

Connecticut License Number: PH-0105

Massachusetts License Number: AA000222

Maine License Number: LB-0075, LA-0084

New York ELAP lab ID: 11983

Rhode Island License Number: PCM00126, PLM00126, TEM00126

Texas Department of State Health Services License Number: 300440

Commonwealth of Virginia 3333000323

Washington State License Number: C989

West Virginia License Number: LT000616

Vermont License: AL166318

Louisiana Department of Environmental Quality: 212253, Cert 05088

Revision Date: 8/14/2020



1551 Oakbridge Dr. STE B  
 Powhatan, VA 23139  
 804.897.1177 / 888.895.1177  
 Fax 804.897.0070  
 sanair.com

**Asbestos  
 Chain of Custody**  
 Form 140, Rev 1, 1/20/2017

SanAir ID Number  
 23016032

Company: <b>Advanced Environmental Consultants, Inc.</b>		Project #: <b>AEC 035.23</b>	Collect by: <b>DeJonnette King</b>
Address: <b>775 N. President Street</b>		Project Name: <b>Raleigh Elementary School</b>	Phone #: <b>601-362-1788</b>
City, St., Zip: <b>Jackson, MS, 39202</b>		Date Collected: <b>3/20/23</b>	Fax #: <b>601-362-3967</b>
State of Collection: <b>MS</b>	Account#: <b>1871</b>	P.O. Number:	Email: <b>aecinc@advancedenviroconsultants.com</b>

Bulk			Air			Soil		
ABB	PLM EPA 600/R-93/116	<input checked="" type="checkbox"/>	ABA	PCM NIOSH 7400	<input type="checkbox"/>	ABSE	PLM EPA 600/R-93/116 (Qual.)	<input type="checkbox"/>
	Positive Stop	<input type="checkbox"/>	ABA-2	OSHA w/ TWA*	<input type="checkbox"/>	<b>Vermiculite &amp; Soil</b>		
ABEPA	PLM EPA 400 Point Count	<input type="checkbox"/>	ABTEM	TEM AHERA	<input type="checkbox"/>	ABSP	PLM CARB 435 (LOD <1%)	<input type="checkbox"/>
ABB1K	PLM EPA 1000 Point Count	<input type="checkbox"/>	ABATN	TEM NIOSH 7402	<input type="checkbox"/>	ABSP1	PLM CARB 435 (LOD 0.25%)	<input type="checkbox"/>
ABBEN	PLM EPA NOB**	<input type="checkbox"/>	ABT2	TEM Level II	<input type="checkbox"/>	ABSP2	PLM CARB 435 (LOD 0.1%)	<input type="checkbox"/>
ABBCH	TEM Chatfield**	<input type="checkbox"/>	Other:		<input type="checkbox"/>	<b>Dust</b>		
ABBTM	TEM EPA NOB**	<input type="checkbox"/>	<b>New York ELAP</b>			ABWA	TEM Wipe ASTM D-6480	<input type="checkbox"/>
ABQ	PLM Qualitative	<input type="checkbox"/>	PLM NY	PLM EPA 600/M4-82-020	<input type="checkbox"/>	ABDMV	TEM Microvac ASTM D-5755	<input type="checkbox"/>
** Available on 24-hr. to 5-day TAT			ABEPA2	NY ELAP 198.1	<input type="checkbox"/>	<b>Matrix Other</b>		
<b>Water</b>			ABENY	NY ELAP 198.6 PLM NOB	<input type="checkbox"/>			<input type="checkbox"/>
ABHE	EPA 100.2	<input type="checkbox"/>	ABBNY	NY ELAP 198.4 TEM NOB	<input type="checkbox"/>			<input type="checkbox"/>

Turn Around Times	3 HR (4 HR TEM) <input type="checkbox"/>	6 HR (8HR TEM) <input type="checkbox"/>	12 HR <input type="checkbox"/>	24 HR <input checked="" type="checkbox"/>
	<input type="checkbox"/> 2 Days	<input type="checkbox"/> 3 Days	<input type="checkbox"/> 4 Days	<input type="checkbox"/> 5 Days

**Special Instructions**

Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start - Stop Time*
AS-01	Men's Bathroom - School door		3/20/23		
AS-02	Ladies Bathroom - School door		3/20/23		
AS-03	Home Concession Stand-Block wall		3/20/23		
AS-04	Visitor's Locker Room -Formica		3/20/23		
AS-05	Visitor's Locker Room - Block wall		3/20/23		
AS-06	Visitor's Concession Stand - Block wall		3/20/23		
AS-07	Visitor's Concession Stand- Formica		3/20/23		
AS-08	Women's Visitor's Restroom-Block wall		3/20/23		
AS-09	Visitor's Men;s Restroom-Block wall		3/20/23		

Relinquished by	Date	Time	Received by	Date	Time
DeJonnette King	3/20/23	4:00 p.m.	<i>IKM</i>	3/21/23	10:05 am

If no technician is provided, then the primary contact for your account will be selected. Unless scheduled, the turnaround time for all samples received after 3 pm EST Friday will begin at 8 am Monday morning. Weekend or holiday work must be scheduled ahead of time and is charged for rush turnaround time. SanAir covers Standard Overnight FedEx shipping. Shipments billed to SanAir with a faster shipping rate will result in additional charges.

**APPENDX C**  
**SITE PHOTOGRAPHS**

## SITE PHOTOGRAPHS

### Asbestos Inspection

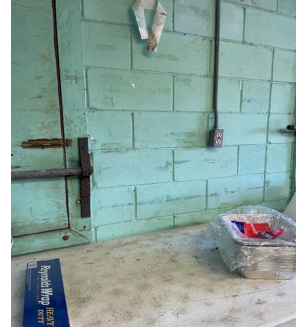
Raleigh Elementary School  
201 White Oak Avenue  
Raleigh, MS 39153



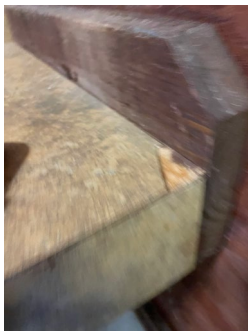
AS-01  
Men's Bathroom  
Door



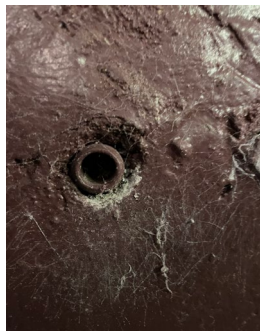
AS-02  
Ladies's Bathroom  
Door



AS-03  
Ladies's Bathroom  
Block wall



AS-04  
Visitor's Locker Room  
Formica countertop



AS-05  
Visitor's Locker Room  
Formica countertop



AS-06  
Visitor's Concession  
Stand Block wall



AS-07  
Visitor's Concession Stand  
Formica countertop



AS-08  
Ladies's Visitor's Restroom  
Block wall



AS-09  
Men's Visitor's Restroom  
Block wall