LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY
OES, PUBLIC PARTICIPATION AND PERMIT SUPPORT DIVISION
NOTIFICATIONS AND ACCREDITATIONS SECTION

Required Elements for Asbestos Management Plans for School and State Buildings
Form AAC-8
LAC 33:III.Chapter 27

Directions: Please note that the current AAC-8 form is an interactive Asbestos Management Plan and the information shall be typed or legibly hand written on the form itself, not referencing another document as in the previous AAC-8 form. This form must be completed properly and submitted as the asbestos Management Plan required for a school (Kindergarten through Post-graduate), state owned, leased, or state-used building. **A written explanation must be provided for any incomplete section.** The explanation must be included in the section or if too long, attached behind the corresponding section. You may find the following link useful, complete with Most Frequently Asked Questions, forms, Training Providers, etc: http://www.deq.louisiana.gov/portal/tabid/2883/Default.aspx.

Completion of the AAC-8 will ensure that the Management Plan meets federal (40 CFR Part 763.93) and state **(*LAC 33:III.Chapter 27*)** requirements and will facilitate accurate and timely state review.

All **schools** must submit their Asbestos Management Plan directly to**: LDEQ, OES, Public Participation and Permit Support Division, Notifications and Accreditations Section, P.O. Box 4313, Baton Rouge, LA 70821-4313.**

Any Asbestos Management Plan for a **state building**, whether it is owned, leased, or otherwise used as a state building must submit the Asbestos Management Plan directly to: **Real Estate Leasing Administrator, Division of Administration, Facility Planning and Control, Real Estate Leasing Section, P.O. Box 94095, Baton Rouge, LA 70804-9095.**

APPLICABILITY:

This building is being used for the following purpose:

☒ School (Kindergarten through Post-Graduate) ☐ New School (Constructed after October 12, 1988)

☐ State building (Owned, Leased, or Used) ☐ Other: _____

STATE BUILDING EXEMPTION (*LAC 33:III.2701.B*)

I. **If the following exemption applies, complete pages 1, 2, Section A, and provide supporting evidence as applicable.**

1. ☐ This building is **not** a school building (see definition of school building) used for grades kindergarten through post-graduate; and

2. ☐ This state building was built after 1978 and is exempt from the requirements of this Chapter because there is no possibility of the presence of asbestos ***(LAC 33:III.2701.B.2)***; or

3. ☐ This state building was built before 1979 and is exempt from the requirements of this Chapter because an inspection was conducted in accordance with ***LAC 33:III.2707.A***, and no asbestos is contained in the building, provided that:

a. a copy of the inspection report is submitted within 90 days of the inspection;
b. a copy of the report is maintained at the administrative office; and
c. no asbestos material was added in a renovation.

II. If an exemption is being requested from the requirements of submitting an asbestos Management Plan as indicated in ***LAC 33:III.2701.B.2***, "State buildings built after 1978 are exempt from the requirements of this Chapter unless there is the possibility of the presence of asbestos or the building is used for education of grades kindergarten through post-graduate."

The undersigned does hereby certify that the building will be used as a state building and there is no possibility of the presence of asbestos in the building as stated above (***LAC 33:III.2701.B.2***).

Responsible Individual (printed/typed name): _____
Responsible Individual Signature: _____
Responsible Individual Contact Information: Phone No: _(____)_____
Fax No: _(____)_____ Email Address: _____

III. If an exemption is being requested from the requirements of submitting an asbestos Management Plan as indicated in ***LAC 33:III.2701.B.3***, "This state building was built before 1979 and is exempt from the requirements of this Chapter because an inspection was conducted in accordance with ***LAC 33:III.2707.A***, and no asbestos is contained in the building," attach the inspection report as noted above and a copy of current Louisiana inspector accreditation certificate behind this page. **(*LAC 33:III.2707.A.3*)**

Name of Louisiana Accredited Inspector: _____
Louisiana Accredited Inspector Signature: _____
Louisiana DEQ Accreditation No: _____
Expiration Date: _____

STATE BUILDING EXEMPTION (Continued) (*LAC 33:III.2735.C*)

*Please note that, in accordance with LAC 33:III.2735.B, "**If ACBM is subsequently found** in a homogeneous or sampling area of the **state government** [the responsible party for the state building] that had been identified as receiving an exclusion by an accredited inspector under Paragraph A.3, 4, or 5 of this Section, or an architect, project engineer, or accredited inspector under Paragraph A.7 of this Section, the state government [responsible party for the state building] shall have 180 days following the date of identification of ACBM to comply with this Chapter."

SCHOOL BUILDING EXCLUSIONS (*LAC 33:III.2735*)

I. If the following exclusions apply, complete pages 1, Section A, and provide supporting evidence as applicable.

a. ☐ An architect or project engineer responsible for the **construction of a new school building built after October 12, 1988**, or an accredited inspector signs a statement that no ACBM was specified as a building material in any construction document for the building or, to the best of his or her knowledge, no ACBM was used as a building material in the building. The local education agency **shall submit a copy of the signed statement of the architect, project engineer, or accredited inspector to the Office of Environmental Services and shall include the statement in the management plan for that school.**

The signed statement (supporting evidence) shall be placed behind this Section.

*Please note that, in accordance with LAC 33:III.2735.B, "**If ACBM is subsequently found** in a homogeneous or sampling area of a **local education agency** or the state government [responsible party for the state building] that had been identified as receiving an exclusion by an accredited inspector under Paragraph A.3, 4, or 5 of this Section, or an architect, project engineer, or accredited inspector under Paragraph A.7 of this Section, the local education agency or the state government [responsible party for the state building] shall have 180 days following the date of identification of ACBM to comply with this Chapter."

b. ☐ If the school or state bldg has been abated, and a thorough reinspection has confirmed that there is **no friable and nonfriable known or assumed ACBM in each building, further reinspections are no longer required (LAC 33:III.2707.B.1).**

*Note in the management plan all of the information contained in the reinspection, including the inspection report, sampling and analysis report, inspector's name, address, contact information, including telephone no and email address, etc.

c. ☐ If the school meets either a. or b. above, periodic surveillance is no longer required.

***There are no exclusions from maintaining an Asbestos Management Plan for schools, which shall be kept in the administrative office for review.** The management plan shall be available, without cost or restriction, for inspection by representatives of EPA and the state, and the public, including parents, teachers, other school or public personnel, and their representatives. The local education agency or the responsible party for the state building may charge a reasonable cost to make copies of management plans. (LAC 33:III.2723.F.1)

Section A

Print Legibly or Type

FACILITY INFORMATION
(LAC 33:III.2723.D.1)

I. Building Information (Required)**:**

Name of Building	Starks High School		
Building Address	137 Highway 109		
	City: Starks	State: LA	Zip code: 70661
Date of Construction of Building	1960's era		

A. Mailing Information Required if for a School or School Building:

Responsible Official for School Print/Type Name & Title	Patrick Thomas		
School is Owned by: ☐ City ☒ Parish ☐ State ☐ Private	Name of Building Owner (School Board, other) Calcasieu Parish School Board		
Mailing Address	3800 Mallard Cove Drive		
	City: Lake Charles	State: LA	Zip code: 70615

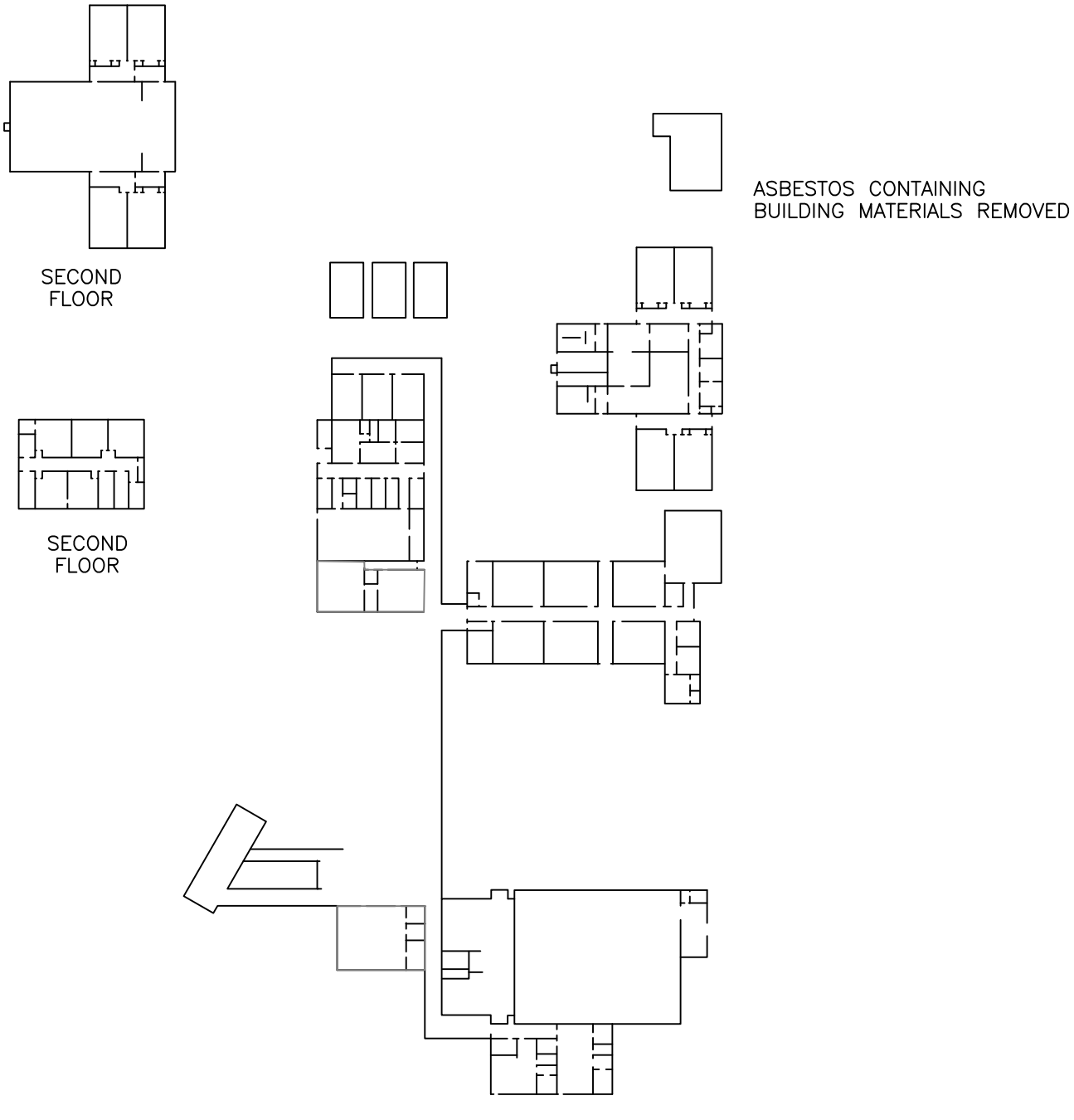
B. Lessor Information (Required if building is leased)**:**

Lessor's Name			
Lessor's Address			
	City:	State:	Zip code:
Lessor's Contact Person			
Lessor's Email Address			
Lessor's Telephone No. ( )	Lessor's Fax No. ( )		

C. Is Asbestos present in the building?
☒ Yes ☐ No

D. Yes, the building contains:
☐ Friable ACBM
☒ Nonfriable ACBM
☐ Friable and Nonfriable suspected ACBM assumed to ACBM

STARKS SCHOOLS



WYNN L. WHITE
CONSULTING
ENGINEERS, INC.
PHONE: (225) 761-9141 FAX: 761-4450

PROJECT: ASBESTOS REINSPECTION & MANAGEMENT PLAN UPDATE	
SHEET TITLE: STARKS SCHOOLS	
CLIENT: CALCASIEU PARISH SCHOOL BOARD	
PROJECT NO.: 19024	DATE: 8/14/19
PREPARED BY: CMW	SHEET: 1 of 1
CHECKED BY: CMW	SCALE: AS NOTED

Section B

INSPECTIONS CONDUCTED

(Check Appropriate Box)

☐ Inspections conducted before December 14, 1987 – Complete all Section A and B, Part I. **(*LAC 33:III.2723.D.2*)**

☐ Inspections conducted after December 14, 1987 – Complete all Sections A-G, except Section B, Part I. **(*LAC 33:III.2723.D.3 and 2707*)**

If the inspection report was conducted before December 14, 1987, attach inspection report behind Section B, Part I.

If the inspection report was conducted after December 14, 1987, attach inspection report behind Section B, Part II.

Section B
Part I

A. The following shall be included for each inspection conducted before December 14, 1987:

☐ Date of Inspection **(*LAC 33:III.2723.D.2.a*)**

☐ Bulk Sampling Location Diagram – **(*LAC 33:III.2723.D.2.b*)**:

Location of Sampling Area	Approx. Square or Linear ft of any Homogeneous or Sampling Areas where Material was Sampled for Asbestos Containing Material (ACM)	Exact Locations where Bulk Samples were Collected	Date of Collection

Attach blueprints, diagrams or written descriptions of all homogeneous or sampling areas behind Section B, Part I.

Section B
Part I

☐ Analysis **(*LAC 33:III.2723.D.2.c*)**:

- Copy of analyses of any bulk samples taken
- Date of Analyses
- Copy of any other lab reports pertaining to the analyses

☐ Response Actions/Preventative Measures **(*LAC 33:III.2723.D.2.d*)**:

- Description of any response actions or preventative measures taken to reduce exposure
- Names and addresses of the contractors involved
- Start and completion dates of the work
- Results of any air samples analyzed during and upon completion of work

☐ A description of assessments, required to be made of material that was identified before December 14, 1987, as friable Asbestos Containing Building Material (ACBM), including all Thermal System Insulation (TSI) or friable suspected ACBM **(*LAC 33:III.2723.D.2.e*)**.

Section B
Part I

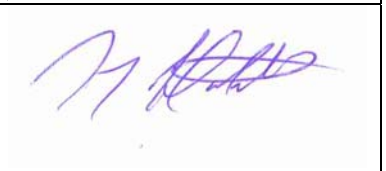
☐ Accreditation information for each person making assessment (***LAC 33:III.2723.D.2.e***):

Name	Accreditation No	Expiration Date	Signature

Section B
Part II

B. The following shall be included for each inspection conducted after December 14, 1987:

List the following information for each accredited inspector who performed the inspection and re-inspection(s). **(*LAC 33:III.2707.A.2, 2705, 2709, &2711*)**. For state owned, leased or otherwise used state buildings only, 3 year re-inspections are not required; however, 6 month surveillance is required. Please attach a copy of each inspector's Louisiana DEQ accreditation certificate behind Section B, Part II.

Inspection/Re-inspection Date	Inspector's Name (Printed or Typed)	Louisiana Accreditation No	Inspector's Signature
8/8/19	Todd Peterson	0I165930	
7/07/16	Troy Hawthorne	7I190801	
See archive file data for records prior to 2016			
08/22/22	Jeffrey Johnson	SI200444	Signature not available.

STATE OF LOUISIANA

DEPARTMENT OF ENVIRONMENTAL QUALITY

certifies that

Jeffrey Johnson

Has complied with all requirements of the Louisiana Department of Environmental Quality and is authorized to perform the duties of

Asbestos Inspector

Accreditation No. SI200444

AI No. 200444

Date of Issuance October 13, 2021

Expiration September 29, 2022

Failure to comply with all applicable provisions of La. R.S. 2025.E. (1)(a) and La. R.S. 2025.F. (2)(a) may result in civil and/or criminal enforcement actions by the State.

Tonya Landry

Permit Support Services Division
Office of Environmental Services

STATE OF LOUISIANA

DEPARTMENT OF ENVIRONMENTAL QUALITY

certifies that

William T Peterson

Has complied with all requirements of the Louisiana Department of Environmental Quality
and is authorized to perform the duties of

ASBESTOS INSPECTOR

Accreditation No. *OI165930* AI No. *165930*

Date of Issuance *2/21/2019* Expiration *3/21/2020*

Failure to comply with all applicable provisions of La. R.S. 2025.E. (1)(a) and La. R.S. 2025.F. (2)(a)
may result in civil and/or criminal enforcement actions by the State.

Christopher Mayeux

Permit Support Services Division
Office of Environmental Services

CB

Section B
Part III

Sampling:

A. Attach a blueprint or diagram of the building which identifies each location where material was sampled for ACM. Assign a sample identifier to each sample collected.

Attach the document behind Section B, Part III. **(*LAC 33:III.2709*)**

B. Attach a table of all the bulk samples collected, including the following: Attach the document behind Section B, Part III. **(*LAC 33:III.2709*)**:
   1. The corresponding sample identifier.
   2. The approximate square or linear footage where material was sampled for ACM.
   3. The date of collection for each sample.
   4. Identify whether the sample collected was friable, nonfriable or assumed ACBM.
   5. Schematic of the building of floor documenting the location of the samples taken.

C. Describe the manner used to determine sampling location. Attach written statement behind Section B, Part III. **(*LAC 33:III.2709*)**

See archive file data

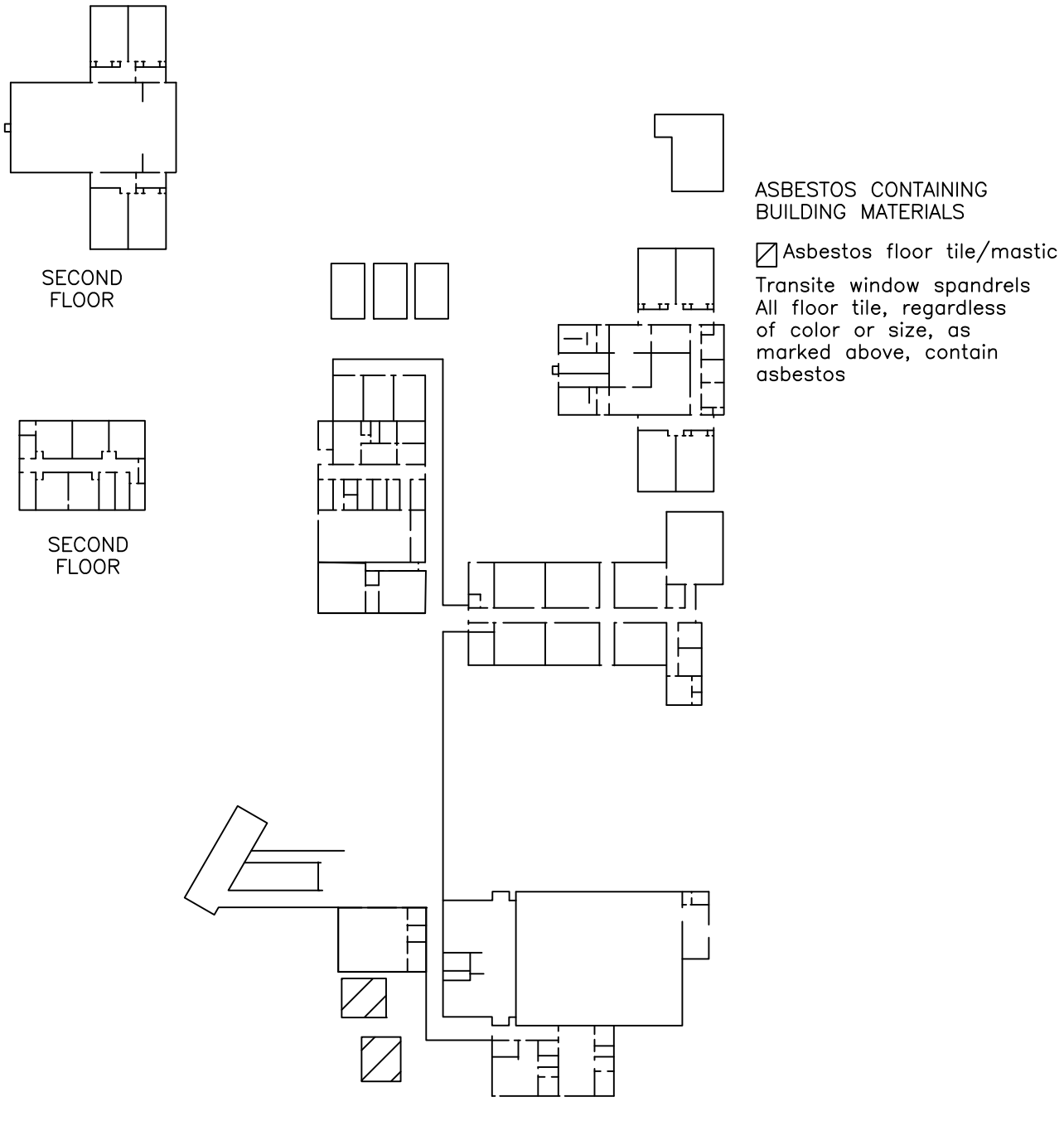
Name of Louisiana Inspector Collecting Samples: Todd Peterson

Accredited Inspector's Signature: Todd Peterson

Louisiana Accreditation No: 0I165930

Date of Expiration: 3/21/2020

STARKS SCHOOLS



WYNN L. WHITE
CONSULTING ENGINEERS, INC.
PHONE: (225) 761-9141 FAX: 761-4450

PROJECT: ASBESTOS REINSPECTION & MANAGEMENT PLAN UPDATE	
SHEET TITLE: STARKS SCHOOLS	
CLIENT: CALCASIEU PARISH SCHOOL BOARD	
PROJECT NO.: 16014	DATE: 7/11/16
PREPARED BY: CMW	SHEET: 1 of 1
CHECKED BY: CMW	SCALE: AS NOTED

WYNN L. WHITE CONSULTING ENGINEERS, INC.

Project: 20046 Hurricane Laura Project No.: 20046

Subject: Starks Elem./Middle/High

Prepared By: Bakari Weiss Date: 5-4-21 Scale: None

Checked By: _____ Date: _____ Sheet 1 of 1

Sample #	Material	Location
050421BW22	Roof Shingle	South POD
050421BW23	Roof Shingle	South POD
050421BW24	Roof Shingle	South POD
050421BW25	BLK. Caulk/Glazing	Room C31
050421BW26	BLK. Caulk/Glazing	Room C31
050421BW27	BLK. Caulk/Glazing	Room C31
050421BW28	Yellow Mastic	Asst. Principal office
050421BW29	Yellow Mastic	Asst. Principal office
050421BW30	Yellow Mastic	Asst. Principal office
050421BW31	12" Dark Brown FT	Storage
050421BW32	12" Dark Brown FT	Storage
050421BW33	12" Dark Brown FT	Storage
050421BW34	12" Brown FT	N. POD/SE Corridor
050421BW35	12" Brown FT	N. POD/SE Corridor
050421BW36	12" Brown FT	N. POD/West Corridor
050421BW37	2x2 off white CT	HS. Computer Lab
050421BW38	2x2 off white CT	HS. Computer Lab
050421BW39	2x2 off white CT	HS. Computer Lab
050421BW40	2x2 white CT	HS. Computer Lab
050421BW41	2x2 white CT	HS. Computer Lab
050421BW42	2x2 white CT	HS. Computer Lab

Post Office Box 83527
Baton Rouge, LA 70884-3527

WYNN L. WHITE CONSULTING ENGINEERS, INC.

October 15, 2020

Mr. Larry Corbello
Calcasieu Parish School Board
3800 Mallard Cove Drive
Lake Charles LA 70615
(sent via email)

RE: 9/22/20 Starks High School Asbestos Bulk Sampling 20046

Dear Larry:

I have enclosed the analytical results for the asbestos bulk samples Troy Hawthorne collected on September 22, 2020. This report is for your review and files.

EMSL Analytical, Inc. of Baton Rouge, LA analyzed the asbestos samples using Polarized Light Microscopy (PLM). Laboratory analysis detected asbestos in the tan floor tile/mastic.

If you choose to remove the floor tile/mastic, I recommend you have us prepare asbestos abatement specifications and conduct asbestos air monitoring/contractor observation, and TEM clearance air sampling.

If you have questions or would like to discuss the project, please call me at (225) 761-9141 extension 2.

Very truly yours,

Wynn L. White Consulting Engineers, Inc.

Chris White, P.E., LEED AP
Project Manager

Enclosure: EMSL Analytical, Inc. Report 252004651

EMSL Analytical, Inc.

18369 Petroleum Drive Baton Rouge, LA 70809

Tel/Fax: (225) 755-1920 / (225) 755-1989

http://www.EMSL.com / batonrougelab@emsl.com

EMSL Order:	252004651
Customer ID:	WYNN50
Customer PO:	
Project ID:	

Attention:	Chris White	**Phone:**	(225) 445-6626
	Wynn L. White Consulting Engineers, Inc.	**Fax:**	
	PO Box 83527	**Received Date:**	09/23/2020 8:30 AM
	Baton Rouge, LA 70884-3527	**Analysis Date:**	09/23/2020
		Collected Date:	09/22/2020
Project:	20046		

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbestos		Asbestos
Sample	**Description**	**Appearance**	**% Fibrous**	**% Non-Fibrous**	**% Type**
092220H1-Floor Tile *252004651-0001*		Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	<1% Chrysotile
092220H1-Mastic *252004651-0001A*		Black Non-Fibrous Homogeneous		90% Non-fibrous (Other)	10% Chrysotile
092220H2-Floor Tile *252004651-0002*		Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	<1% Chrysotile
092220H2-Mastic *252004651-0002A*					Layer Not Present
092220H3-Floor Tile *252004651-0003*		Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	<1% Chrysotile
092220H3-Mastic *252004651-0003A*		Tan/Black Non-Fibrous Heterogeneous		96% Non-fibrous (Other)	4% Chrysotile

Analyst(s)

Tyler Pullig (5)

Jamie Laginess

Jamie Laginess, Laboratory Operations Manager
or Other Approved Signatory

EMSL maintains liability limited to cost of analysis. Interpretation and use of test results are the responsibility of the client. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. The report reflects the samples as received. Results are generated from the field sampling data (sampling volumes and areas, locations, etc.) provided by the client on the Chain of Custody. Samples are within quality control criteria and met method specifications unless otherwise noted. The above analyses were performed in general compliance with Appendix E to Subpart E of 40 CFR (previously EPA 600/M4-82-020 “Interim Method”) but augmented with procedures outlined in the 1993 (”final”) version of the method. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST or any agency of the federal government. Non-friable organically bound materials present a problem matrix and therefore EMSL recommends gravimetric reduction prior to analysis. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample. Estimation of uncertainty is available on request.

Samples analyzed by EMSL Analytical, Inc. Baton Rouge, LA NVLAP Lab Code 200375-0, LELAP 01950, TX 300238

Initial report from: 09/23/2020 13:37:06

OrderID: 252004651

4651

WYNN L. WHITE CONSULTING ENGINEERS, INC.

For Office Use Only:		
Project Mgr:		
Accounting:		
Project File:		

CHAIN OF CUSTODY

PROJECT DATA	SHIPPING DATA	LABORATORY
Project No.(s):	Samples Shipped via:	Name: EMSL Analytical, Inc.
20096	Hand	Address: 18369 Petroleum Drive
Samples Collected by:	Date Relinquished to Shipper:	City, State, Zip Baton Rouge, LA 70809
Troy Hawthorne	N/A	Samples Rec'd by: K. Brooks
		Signature
Date: 9-22-20		Date Received: 9/23/2020 @ 8:30am

SAMPLE IDENTIFICATION

092220H1			
092220H2			
092220H3			

SPECIAL CONDITIONS OR COMMENTS

Analysis: ☐ TEM ☐ 7082 Lead ☐ Mold Air-O-Cell
☐ PCM ☐ TCLP Metals ☐ Mold Agar Plate or Rodac Plate
KD ☑ PLM ☐ Other: _____ ☐ Mold Bulk or Swab
☐ **Methamphetamine by GC/MS** **Special Detection Limit Req:** _____ **0.5 ug/wipe** _____ **0.1 ug/wipe**

Requested Turnaround: ☐ 7 Day KD ☑ 24 Hour ☐ Other _____
☐ 3 Day ☐ Same Day
☐ 6-10 Day ☐ 24-48 Hour

Total Number of Samples: 3

Comments/Instructions: Stark High Middle Elementary School

SEND RESULTS TO: ***cwhite@wynnwhite.com AND dwhite@wynnwhite.com***

Drop By

Environmental Engineers

Post Office Box 83527
Baton Rouge, LA 70884-3527
Voice Mail (225) 761-9141
Fax No. (225) 761-4450

Post Office Box 83527
Baton Rouge, LA 70884-3527

WYNN L. WHITE CONSULTING ENGINEERS, INC.

May 11, 2021

Mr. Mark Sutton
Calcasieu Parish School Board
3800 Mallard Cove Drive
Lake Charles, LA 70615
(sent via email)

RE: May 2021 Starks K-12 Asbestos Bulk Sampling 20046

Dear Mark:

I have enclosed the analytical results for the asbestos bulk samples Bakari Weiss, an accredited asbestos inspector, collected on May 4 and May 5, 2021. This report is for your review and files.

EMSL Analytical, Inc. of Baton Rouge, LA analyzed the asbestos samples using Polarized Light Microscopy (PLM). Laboratory analysis detected asbestos in the 12” Dark Brown Floor Tile located in the Administration Storage area.

Sample data, locations, and results are attached to this letter. Asbestos management plan data shows other asbestos containing building materials present at the facility.

I recommend you have us prepare asbestos abatement specifications and conduct asbestos air monitoring/contractor observation for materials that will be disturbed by repair and renovation work activities.

If you have questions or would like to discuss the project, please call me at (225) 761-9141 extension 2.

Very truly yours,

Wynn L. White Consulting Engineers, Inc.

Chris White

Chris White, P.E., LEED AP
Project Manager

Enclosures: Asbestos Bulk Sample Data, EMSL Analytical, Inc. Reports 252102139 and 252102168

Post Office Box 83527
Baton Rouge, LA 70884-3527

WYNN L. WHITE CONSULTING ENGINEERS, INC.

Sample Number	Material Description	Sample Location	Result
050421BW1	12” Off White with Black Specks Floor Tile	Computer Lab	No Asbestos Detected
050421BW2	12” Off White with Black Specks Floor Tile	Computer Lab	No Asbestos Detected
050421BW3	12” Off White with Black Specks Floor Tile	Computer Lab	No Asbestos Detected
050421BW22	Roof Shingle	South POD	No Asbestos Detected
050421BW23	Roof Shingle	South POD	No Asbestos Detected
050421BW24	Roof Shingle	South POD	No Asbestos Detected
050421BW25	Black Caulk/Glazing	Room C31	No Asbestos Detected
050421BW26	Black Caulk/Glazing	Room C31	No Asbestos Detected
050421BW27	Black Caulk/Glazing	Room C31	No Asbestos Detected
050421BW28	Yellow Mastic	Asst. Principal’s Office	No Asbestos Detected
050421BW29	Yellow Mastic	Asst. Principal’s Office	No Asbestos Detected
050421BW30	Yellow Mastic	Asst. Principal’s Office	No Asbestos Detected
050421BW31	12” Dark Brown Floor Tile	Administration-Storage	3% Chrysotile Asbestos 8% Chrysotile Asbestos
050421BW32	12” Dark Brown Floor Tile	Administration-Storage	3% Chrysotile Asbestos 8% Chrysotile Asbestos
050421BW33	12” Dark Brown Floor Tile	Administration-Storage	3% Chrysotile Asbestos 8% Chrysotile Asbestos
050421BW34	12” Brown Floor Tile	North POD/Southeast Corridor	No Asbestos Detected
050421BW35	12” Brown Floor Tile	North POD/Southeast Corridor	No Asbestos Detected
050421BW36	12” Brown Floor Tile	North POD/West Corridor	No Asbestos Detected
050421BW37	2’ x 2’ Off White Ceiling Tile	High School Computer Lab	No Asbestos Detected
050421BW38	2’ x 2’ Off White Ceiling Tile	High School Computer Lab	No Asbestos Detected
050421BW39	2’ x 2’ Off White Ceiling Tile	High School Computer Lab	No Asbestos Detected
050421BW40	2’ x 2’ White Ceiling Tile	High School Computer Lab	No Asbestos Detected
050421BW41	2’ x 2’ White Ceiling Tile	High School Computer Lab	No Asbestos Detected
050421BW42	2’ x 2’ White Ceiling Tile	High School Computer Lab	No Asbestos Detected

Voice: (225) 761-9141
Fax: (225) 761-4450
www.wynnwhite.com

OrderID: 252102168

2168

WYNN L. WHITE CONSULTING ENGINEERS, INC.

For Office Use Only:		
Project Mgr:		
Accounting:		
Project File:		

CHAIN OF CUSTODY

PROJECT DATA	SHIPPING DATA	LABORATORY
Project No.(s):	Samples Shipped via:	Name: EMSL Analytical, Inc.
20046	Hand	Address: 18369 Petroleum Drive
Starks		
Samples Collected by:	Date Relinquished to Shipper:	City, State, Zip Baton Rouge, LA 70809
Bakari Weiss	N/A	Samples Rec'd by: L. Wroth
		Signature
Date: 5-5-21		Date Received: 5/06/21 @ 12:00pm

SAMPLE IDENTIFICATION

050521Bw1-3			

SPECIAL CONDITIONS OR COMMENTS

Analysis:
- ☐ TEM
- ☐ PCM
- ☑ PLM
- ☐ 7082 Lead
- ☐ TCLP Metals
- ☐ Other: _____
- ☐ Mold Air-O-Cell
- ☐ Mold Agar Plate or Rodac Plate
- ☐ Mold Bulk or Swab

Requested Turnaround:
- ☐ 7 Day
- ☐ 3 Day
- ☐ 6-10 Day
- ☑ 24 Hour
- ☐ Same Day
- ☐ 24-48 Hour
- ☐ Other _____

Total Number of Samples: 3

Comments/Instructions:

SEND RESULTS TO: cwhite@wynnwhite.com AND dwhite@wynnwhite.com bweiss@wynnwhite.com

(E) 1961 1347 5232

4 of 4

Environmental Engineers

Post Office Box 83527
Baton Rouge, LA 70884-3527
Voice Mail (225) 761-9141
Fax No. (225) 761-4450

EMSL Analytical, Inc.

18369 Petroleum Drive Baton Rouge, LA 70809

Tel/Fax: (225) 755-1920 / (225) 755-1989

http://www.EMSL.com / batonrougelab@emsl.com

EMSL Order:	252102168
Customer ID:	WYNN50
Customer PO:	
Project ID:	

Attention:	Chris White	**Phone:**	(225) 445-6626
	Wynn L. White Consulting Engineers, Inc.	**Fax:**	
	PO Box 83527	**Received Date:**	05/06/2021 12:00 PM
	Baton Rouge, LA 70884-3527	**Analysis Date:**	05/07/2021
		Collected Date:	05/05/2021
Project:	20046 Starks		

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbestos		Asbestos
Sample	**Description**	**Appearance**	**% Fibrous**	**% Non-Fibrous**	**% Type**
050521BW1-Floor Tile *252102168-0001*		Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
050521BW1-Mastic *252102168-0001A*		Black Non-Fibrous Homogeneous	10% Cellulose	90% Non-fibrous (Other)	None Detected
050521BW2-Floor Tile *252102168-0002*		Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
050521BW2-Mastic *252102168-0002A*		Black Non-Fibrous Homogeneous	10% Cellulose	90% Non-fibrous (Other)	None Detected
050521BW3-Floor Tile *252102168-0003*		Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
050521BW3-Mastic *252102168-0003A*		Black Non-Fibrous Homogeneous	10% Cellulose	90% Non-fibrous (Other)	None Detected

Analyst(s)

Jurnee West (6)

Jamie Laginess

Jamie Laginess, Laboratory Operations Manager
or Other Approved Signatory

EMSL maintains liability limited to cost of analysis. Interpretation and use of test results are the responsibility of the client. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. The report reflects the samples as received. Results are generated from the field sampling data (sampling volumes and areas, locations, etc.) provided by the client on the Chain of Custody. Samples are within quality control criteria and met method specifications unless otherwise noted. The above analyses were performed in general compliance with Appendix E to Subpart E of 40 CFR (previously EPA 600/M4-82-020 “Interim Method”) but augmented with procedures outlined in the 1993 (”final”) version of the method. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST or any agency of the federal government. Non-friable organically bound materials present a problem matrix and therefore EMSL recommends gravimetric reduction prior to analysis. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample. Estimation of uncertainty is available on request.

Samples analyzed by EMSL Analytical, Inc. Baton Rouge, LA NVLAP Lab Code 200375-0, LELAP 01950, TX 300238

Initial report from: 05/07/2021 12:44:36

OrderID: 252102139

2139

WYNN L. WHITE CONSULTING ENGINEERS, INC.

For Office Use Only:		
Project Mgr:		
Accounting:		
Project File:		

CHAIN OF CUSTODY

PROJECT DATA	SHIPPING DATA	LABORATORY
Project No.(s):	Samples Shipped via:	Name: EMSL Analytical, Inc.
20046	Hand	Address: 18369 Petroleum Drive
Samples Collected by:	Date Relinquished to Shipper:	City, State, Zip Baton Rouge, LA 70809
Bakari Weiss	N/A	Samples Rec'd by: K. Bird (Signature)
Date: 5-4-21		Date Received: 5/05/21 @ 11:30 am

SAMPLE IDENTIFICATION

050421BW22-24			
050421BW25-27			
050421BW28-30			
050421BW31-33			
050421BW34-36			
050421BW37-39			
050421BW40-42			

SPECIAL CONDITIONS OR COMMENTS

Analysis:	☐ TEM	☐ 7082 Lead	☐ Mold Air-O-Cell
	☐ PCM	☐ TCLP Metals	☐ Mold Agar Plate or Rodac Plate
KB	☑ PLM	☐ Other: _____	☐ Mold Bulk or Swab
Requested Turnaround:	☐ 7 Day	KB ☑ 24 Hour	☐ Other _____
	☐ 3 Day	☐ Same Day	
	☐ 6-10 Day	☐ 24-48 Hour	

Total Number of Samples: 20

Comments/Instructions:

SEND RESULTS TO: cwhite@wynnwhite.com AND dwhite@wynnwhite.com bweiss@wynnwhite.com

(E) 7960 5979 6645

3 of 4

Environmental Engineers

Post Office Box 83527
Baton Rouge, LA 70884-3527
Voice Mail (225) 761-9141
Fax No. (225) 761-4450

EMSL Analytical, Inc.

18369 Petroleum Drive Baton Rouge, LA 70809

Tel/Fax: (225) 755-1920 / (225) 755-1989

http://www.EMSL.com / batonrougelab@emsl.com

EMSL Order:	252102139
Customer ID:	WYNN50
Customer PO:	
Project ID:	

Attention:	Chris White	**Phone:**	(225) 445-6626
	Wynn L. White Consulting Engineers, Inc.	**Fax:**	
	PO Box 83527	**Received Date:**	05/05/2021 11:30 AM
	Baton Rouge, LA 70884-3527	**Analysis Date:**	05/05/2021 - 05/06/2021
		Collected Date:	05/04/2021
Project:	20046		

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbestos		Asbestos
Sample	**Description**	**Appearance**	**% Fibrous**	**% Non-Fibrous**	**% Type**
050421BW22 *252102139-0001*		Black Fibrous Heterogeneous	10% Glass	90% Non-fibrous (Other)	None Detected
050421BW23 *252102139-0002*		Black Fibrous Heterogeneous	10% Glass	90% Non-fibrous (Other)	None Detected
050421BW24 *252102139-0003*		Black Fibrous Homogeneous	10% Glass	90% Non-fibrous (Other)	None Detected
050421BW25 *252102139-0004*		Black Non-Fibrous Homogeneous	10% Cellulose	90% Non-fibrous (Other)	None Detected
050421BW26 *252102139-0005*		Black Non-Fibrous Homogeneous	10% Cellulose	90% Non-fibrous (Other)	None Detected
050421BW27 *252102139-0006*		Black Non-Fibrous Homogeneous	10% Cellulose	90% Non-fibrous (Other)	None Detected
050421BW28 *252102139-0007*		Yellow Non-Fibrous Homogeneous	5% Synthetic	95% Non-fibrous (Other)	None Detected
050421BW29 *252102139-0008*		Yellow Non-Fibrous Homogeneous	5% Synthetic	95% Non-fibrous (Other)	None Detected
050421BW30 *252102139-0009*		Yellow Non-Fibrous Homogeneous	5% Synthetic	95% Non-fibrous (Other)	None Detected
050421BW31-Floor Tile *252102139-0010*		Brown Non-Fibrous Homogeneous		97% Non-fibrous (Other)	3% Chrysotile
050421BW31-Mastic *252102139-0010A*		Black Non-Fibrous Homogeneous		92% Non-fibrous (Other)	8% Chrysotile
050421BW32-Floor Tile *252102139-0011*		Brown Non-Fibrous Homogeneous		97% Non-fibrous (Other)	3% Chrysotile
050421BW32-Mastic *252102139-0011A*		Black Non-Fibrous Homogeneous		92% Non-fibrous (Other)	8% Chrysotile
050421BW33-Floor Tile *252102139-0012*		Brown Non-Fibrous Homogeneous		97% Non-fibrous (Other)	3% Chrysotile
050421BW33-Mastic *252102139-0012A*		Black Non-Fibrous Homogeneous		92% Non-fibrous (Other)	8% Chrysotile
050421BW34-Floor Tile *252102139-0013*		Brown Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected

Initial report from: 05/06/2021 11:08:18

EMSL Analytical, Inc.
18369 Petroleum Drive Baton Rouge, LA 70809
Tel/Fax: (225) 755-1920 / (225) 755-1989
http://www.EMSL.com / batonrougelab@emsl.com

EMSL Order:	252102139
Customer ID:	WYNN50
Customer PO:	
Project ID:	

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbestos		Asbestos
Sample	**Description**	**Appearance**	**% Fibrous**	**% Non-Fibrous**	**% Type**
050421BW34-Adhesive *252102139-0013A*		Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
050421BW35-Floor Tile *252102139-0014*		Brown Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
050421BW35-Adhesive *252102139-0014A*		Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
050421BW36-Floor Tile *252102139-0015*		Brown Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
050421BW36-Adhesive *252102139-0015A*		Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
050421BW37 *252102139-0016*		Tan Fibrous Homogeneous	50% Cellulose 10% Glass	40% Non-fibrous (Other)	None Detected
050421BW38 *252102139-0017*		Tan Fibrous Homogeneous	50% Cellulose 10% Glass	40% Non-fibrous (Other)	None Detected
050421BW39 *252102139-0018*		Tan Non-Fibrous Homogeneous	50% Cellulose	50% Non-fibrous (Other)	None Detected
050421BW40 *252102139-0019*		Tan Fibrous Homogeneous	50% Cellulose 10% Glass	40% Non-fibrous (Other)	None Detected
050421BW41 *252102139-0020*		Tan Fibrous Homogeneous	50% Cellulose 10% Glass	40% Non-fibrous (Other)	None Detected
050421BW42 *252102139-0021*		Tan Fibrous Homogeneous	50% Cellulose 10% Glass	40% Non-fibrous (Other)	None Detected

Analyst(s)

Jurnee West (9)
Tyler Pullig (18)

Jamie Laginess

Jamie Laginess, Laboratory Operations Manager
or Other Approved Signatory

EMSL maintains liability limited to cost of analysis. Interpretation and use of test results are the responsibility of the client. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. The report reflects the samples as received. Results are generated from the field sampling data (sampling volumes and areas, locations, etc.) provided by the client on the Chain of Custody. Samples are within quality control criteria and met method specifications unless otherwise noted. The above analyses were performed in general compliance with Appendix E to Subpart E of 40 CFR (previously EPA 600/M4-82-020 "Interim Method") but augmented with procedures outlined in the 1993 ("final") version of the method. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST or any agency of the federal government. Non-friable organically bound materials present a problem matrix and therefore EMSL recommends gravimetric reduction prior to analysis. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample. Estimation of uncertainty is available on request.

Samples analyzed by EMSL Analytical, Inc. Baton Rouge, LA NVLAP Lab Code 200375-0, LELAP 01950, TX 300238

Initial report from: 05/06/2021 11:08:18

Post Office Box 83527
Baton Rouge, LA 70884-3527

WYNN L. WHITE CONSULTING ENGINEERS, INC.

March 7, 2022

Mr. Mark Sutton
Calcasieu Parish School Board
3800 Mallard Cove Drive
Lake Charles, LA 70615
(sent via email)

RE: February 24, 2022 Starks High School Asbestos Bulk Sampling 20046

Dear Mark:

I have enclosed the analytical results for the asbestos bulk samples Todd Peterson, an accredited asbestos inspector, collected on February 24, 2022. This report is for your review and files.

EMSL Analytical, Inc. of Baton Rouge, LA analyzed the asbestos samples using Polarized Light Microscopy (PLM). Laboratory analysis did not detect asbestos in the sampled materials.

Locations sampled include:
1) The High School/Home Ec Building interior
2) Pod containing rooms 54-57 interior and roof
3) The Administration building roof
4) The Gym roof and windows
5) The Ag building roof
6) The west Elementary building windows

If you have questions or would like to discuss the project, please call me at (225) 761-9141 extension 2.

Very truly yours,

Wynn L. White Consulting Engineers, Inc.

Chris White, P.E.
Vice President

Enclosures: Homogeneous Area Material List Reports 2/24/2022, Building Survey Data Sheets 2/24/2022, Homogeneous Material Area Reports 2/24/2022, Sampling location maps 2/23/2022 and 2/24/2022, and EMSL Analytical, Inc. Report 252200898 and 252200925

173_82

Homogeneous Area Material List Report

Building Name: Home Ec _ 82 Date: 20220224

Inspector Name: Todd Peterson Project Number: 20046

WYNN L. WHITE
CONSULTING ENGINEERS, INC.
P.O.B. 83527
Baton Rouge, LA 70884
(225) 761-9141
4.9.70.03

Homogeneous Material Name	HMA No.	Sample (Y/N)	Photo No.
Light Brown F.T. with specks	1	Y	081955
Dark Brown F.T. with specks	2	Y	082000
Brown Vinyl Base	3	Y	082008
Gypsum + Joint Compound	4	Y	082016
2x2 White C.T. with holes	5	Y	082025
Glass	6	N	082038
Ceramic Tile	7	N	082052
Concrete	8	N	082108
Underside of roof decking	9	N	082136

Inspector's Signature: Todd Peterson Checked by: Jodie Young Sheet 1 of 1

173_82

Building Survey Data Sheet

Project Name: 173_Starks Inspector Name: Todd Peterson

Building Name: Home Ec_82 Project Number: 20046

WYNN L. WHITE CONSULTING ENGINEERS, INC.

Room Description	Homogeneous Material Area (HMA)						
Room No. or Name & Floor	Floor	Base	Walls	Ceiling	TSI	Misc	Remarks
Classroom 9	1	3	4,6	5,6 (#)			
Resource #1	1	4	4	5			
Girls Restroom	7	7	4,7	5			
Faculty Restroom	7	7	4,7	5			
Boys Restroom	7	7	4,7	5			
Computer Lab 10	1	3	4,6	5			
Classroom 11	1	3	4,6	5			
Classroom 12	1	3	4,6	5			
Classroom 13	1	3	4,6	5			
Custodian	1	3	4	5			
Mech.	8	4	4	9			
Resource #2	1	3	4	5			
FCS 14	1	3	4,7	5			
Hallway	1,2	3	4,6	5			

Inspector's Signature: Todd Peterson Date: 20220224 Sheet 2 of 3

Checked by: Josh Yorn Date: 20220303 4.9.70.01

173_82

Homogeneous Material Area Report

Building Name: Home Ec _ 82

Project Number: 20046

Inspector Name: Todd Peterson

Date: 20220224

WYNN L. WHITE
CONSULTING ENGINEERS, INC.
P.O.B. 83527
Baton Rouge, LA 70884
(225) 761-9141

Material Description/Sample Location				Asbestos			Classification			Friability		General Condition		Approximate
Homogeneous Material Name	HMA No.	Sample No.	Room/Floor	K	A	N	SM	TSI	Misc	F	NF	Damaged	Significantly Damaged	Quantity SF/LF
Light Brown F.T. with specks	1	022422TP1	Hallway			✓			X		X			
		022422TP2	Hallway			✓			X		X			
		022422TP3	Resource			✓			X		X			
Dark Brown F.T. with specks	2	022422TP4	Hallway			✓			X		X			
		022422TP5	Hallway			✓			X		X			
		022422TP6	Hallway			✓			X		X			
Brown Vinyl Base	3	022422TP7	Hallway			✓			X		X			
		022422TP8	Hallway			✓			X		X			
		022422TP9	Hallway			✓			X		X			
Gypsum + Joint Compound	4	022422TP10	Hallway			✓	X			X				
		022422TP11	Resource			✓	X			X				
		022422TP12	Custodian			✓	X			X				
2×2 White C.T. with holes	5	022422TP13	Boys Restroom			✓			X	X				
		022422TP14	Custodian			✓			X	X				
		022422TP15	Hallway			✓			X	X				

Inspector's Signature: Todd Pet

Checked by: Jade Jean

4.9.70.02

Sheet 3 of 3

LR 2512.0092S

173 - 88

Homogeneous Area Material List Report

WYNN L. WHITE CONSULTING ENGINEERS, INC.
P.O.B. 83527
Baton Rouge, LA 70884
(225) 761-9141
4.9.70.03

Building Name: Pod 88

Date: ~~202224~~ 20220224 (TP)

Inspector Name: Todd Peterson

Project Number: 20046

Homogeneous Material Name	HMA No.	Sample (Y/N)	Photo No.
12" White F.T. with specks	1	Y	084726
Brown Vinyl Base	2	Y	084735
CMU	3	N	084743
Glass	4	N	084748
2x2 White C.T. with small holes	5	Y	084816
2x2 White C.T. with large holes	6	Y	084820
Gypsum + Joint Compound	7	Y	084855

Inspector's Signature: Todd Peterson Checked by: [signature] Sheet 1 of 3

173_88

Building Survey Data Sheet

Project Name: 173_Starks
Building Name: POD_88
Inspector Name: Todd Peter
Project Number: 20046

WYNN L. WHITE CONSULTING ENGINEERS, INC.

Room Description	Homogeneous Material Area (HMA)						
Room No. or Name & Floor	Floor	Base	Walls	Ceiling	TSI	Misc	Remarks
Hallway	1	2	3,4	5,6,7			
HS Computer Lab 55	1	2	3,4	5,6,7			
Room 54	1	2	3,4	5,6,7			
Room 56	1	2	3,4,7	5,6,7			
Room 56 Restroom	1	2	3,7	5,6,7			
Room 57	1	2	3,4	5,6,7			

Inspector's Signature: [signature] Date: 20220224 Sheet 2 of 3

Checked by: [signature] Date: 20220303

4.9.70.01

173_88

Homogeneous Material Area Report

Building Name: POD_88

Inspector Name: Todd Peters

Project Number: 20046

Date: 20220224

WYNN L. WHITE
CONSULTING
ENGINEERS, INC.
P.O.B. 83527
Baton Rouge, LA 70884
(225) 761-9141

Material Description/Sample Location				Asbestos			Classification			Friability		General Condition		Approximate
Homogeneous Material Name	HMA No.	Sample No.	Room/Floor	K	A	N	SM	TSI	Misc	F	NF	Damaged	Significantly Damaged	Quantity SF/LF
12" White F.T. with specks	1	022422TP16	HS Computer Lab 55			✓			X		X			
		022422TP17	Hallway			✓			X		X			
		022422TP18	Room 56 Restroom			✓			X		X			
Brown Vinyl Base	2	022422TP19	HS Computer Lab 55			✓			X		X			
		022422TP20	Room 56			✓			X		X			
		022422TP21	Hallway			✓			X		X			
2x2 White C.T. with small holes	5	022422TP22	HS Computer Lab 55			✓			X	X				
		022422TP23	Hallway			✓			X	X				
		022422TP24	Room 54			✓			X	X				
2x2 White C.T. with large holes	6	022422TP25	HS Computer Lab 55			✓			X	X				
		022422TP26	Hallway			✓			X	X				
		022422TP27	Hallway			✓			X	X				
Gypsum Joint Compound	7	022422TP28	HS Computer Lab 55			✓	X		X	X				
		022422TP29	HS Computer Lab 55			✓	X		X	X				
		022422TP30	HS Computer Lab 55			✓	X		X	X				
									JH 3-3-22					

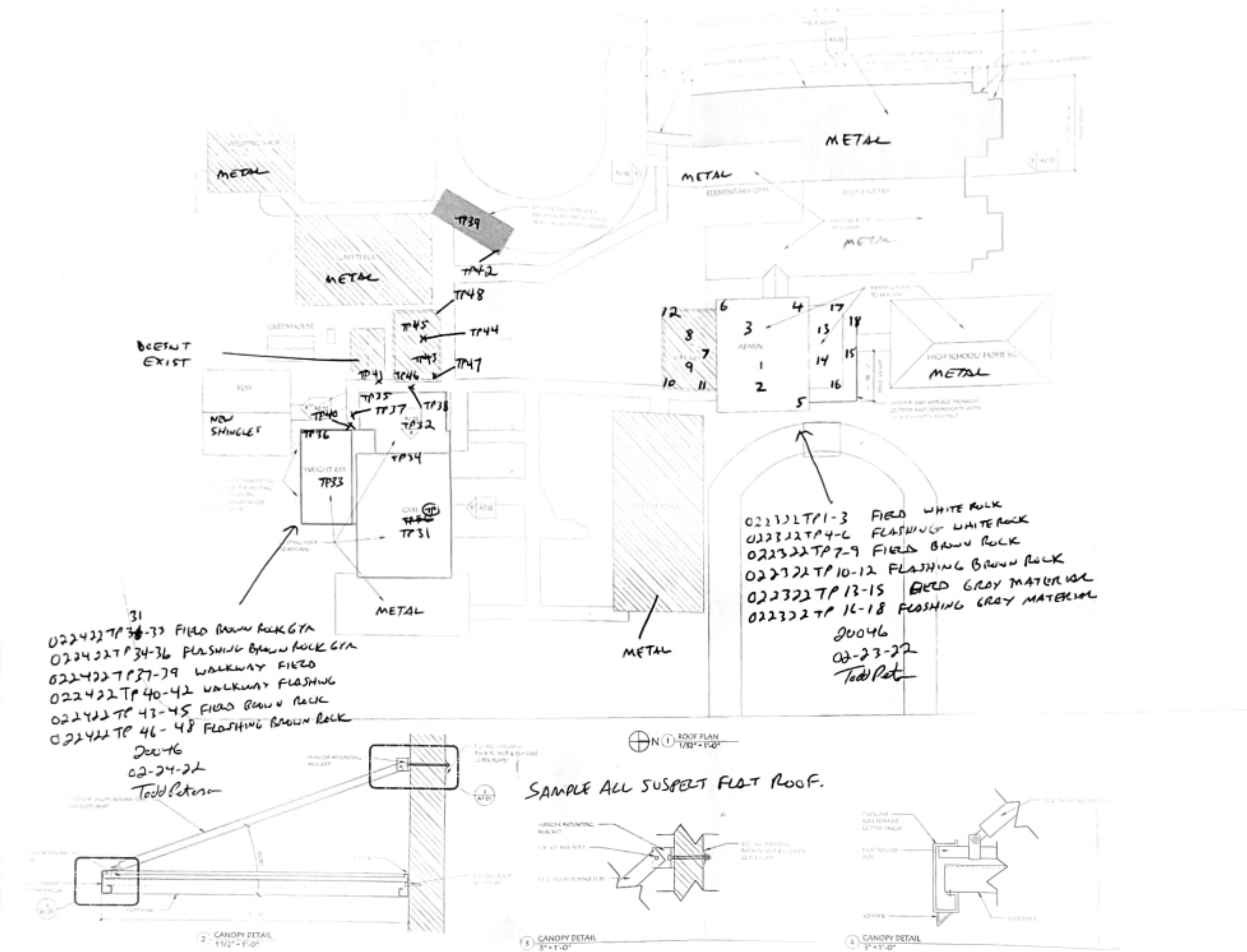
Inspector's Signature: Todd Peters

Checked by: Jodie Warren

4.9.70.02

Sheet 3 of 3

LA 25 22009425



TIM BRANDON ARCHITECTURE

NOT FOR CONSTRUCTION

PROJECT:
STARKS SCHOOL REPAIRS
- IIL-051-01

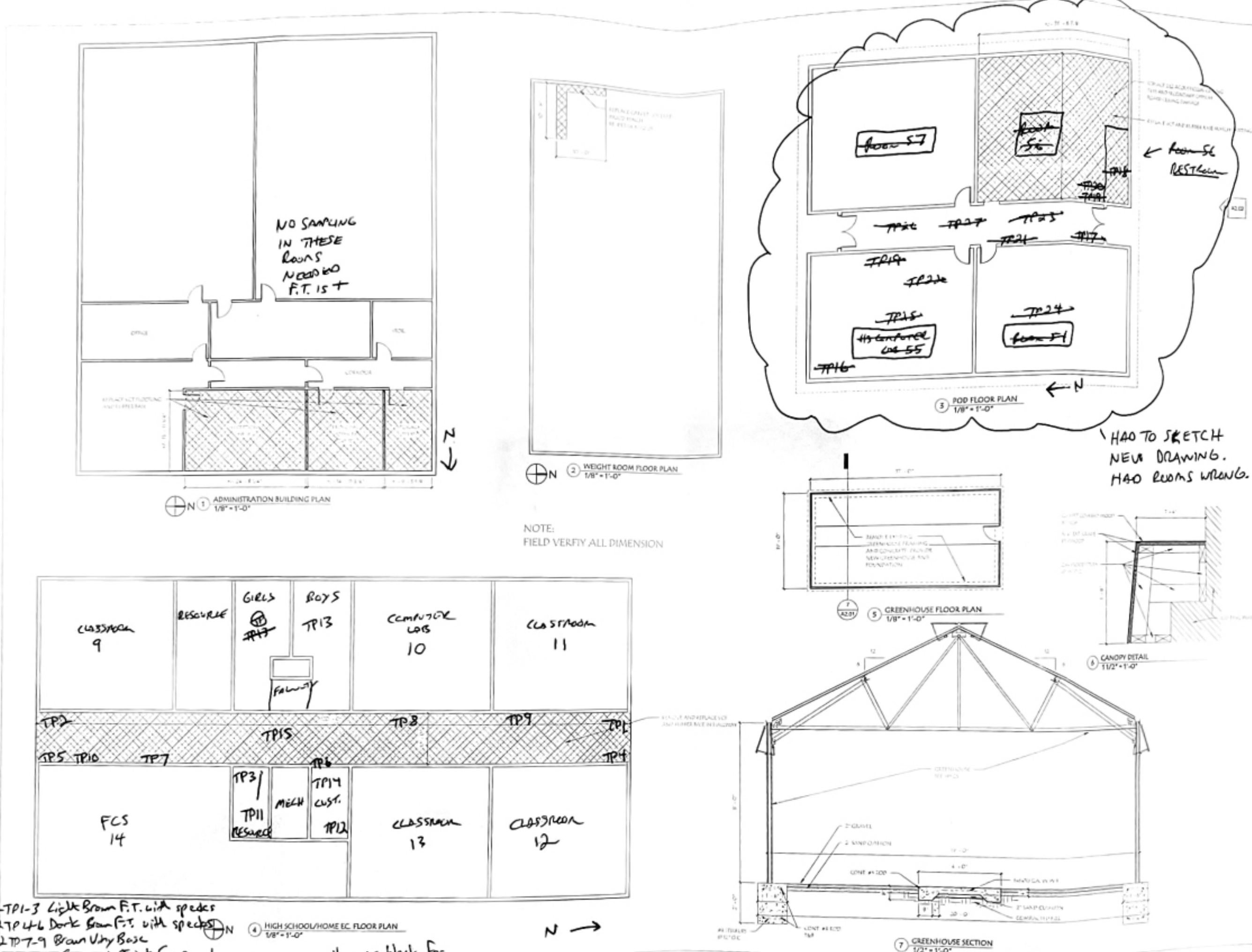
DRAWING REVISIONS

No.	Description	Date

SHEET
A1.01

5.5.2021

DESCRIPTION
ROOF PLAN



022422TP1-3 Light Brown F.T. with specks
022422TP4-6 Dark Brown F.T. with specks
022422TP7-9 Brown Vinyl Base
022422TP10-12 Gypsum Joint Compound
022422TP13-15 2x2 White C.T. with holes

ALL TSI silver or black foam.

Timothy M. Brandon
Architect APC
103 Cypress Street
West Monroe, LA 71291
Tel 318 340 1550
Fax 318 998 1315

TIM BRANDON ARCHITECTURE

"NOT FOR CONSTRUCTION"

PROJECT:
STARKS SCHOOL REPAIRS
- HL-051-01
137 Hwy 109 South Starks, La. 70661

DRAWING REVISIONS

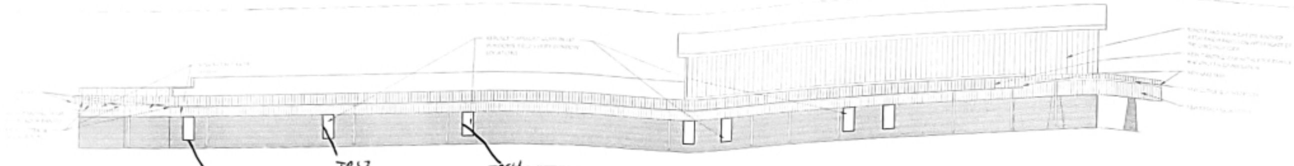
No.	Description	Date

DRAWN BY: MB
CHECKED BY: CW

SHEET
A2.01

Date: 5/5/2021
Project No.: 20-0057
File Name: HL-051-01

DESCRIPTION
ENLARGED BUILDING PLANS

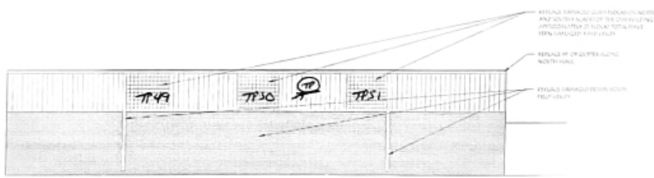


1 WEST ELEMENTARY BUILDING ELEVATION
3/32" = 1'-0"

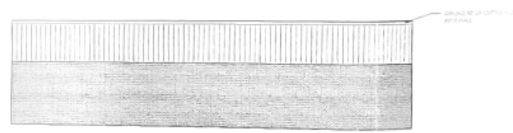
2 NORTH ELEMENTARY BUILDING ELEVATION
1/8" = 1'-0"

3 SOUTH ELEMENTARY ELEVATION
1/16" = 1'-0"

4 POD BUILDING FASCIA AND SOFFIT DAMAGE
1/8" = 1'-0"



5 NORTH GYM ELEVATION
1/8" = 1'-0"



6 WEST GYM ELEVATION
1/8" = 1'-0"

022422TP49-51 - GLASS BLOCK GROUT
022422TP52-54 - Window Glass Caulk

20046
02-24-22
Todd Peterson
Starks

Timothy M. Brandon
Architect APC
103 Cypress Street
West Monroe, LA 71291
TIM BRANDON ARCHITECTURE

NOT FOR CONSTRUCTION

PROJECT:
STARKS SCHOOL REPAIRS
- HL-051-01

DRAWING REVISIONS

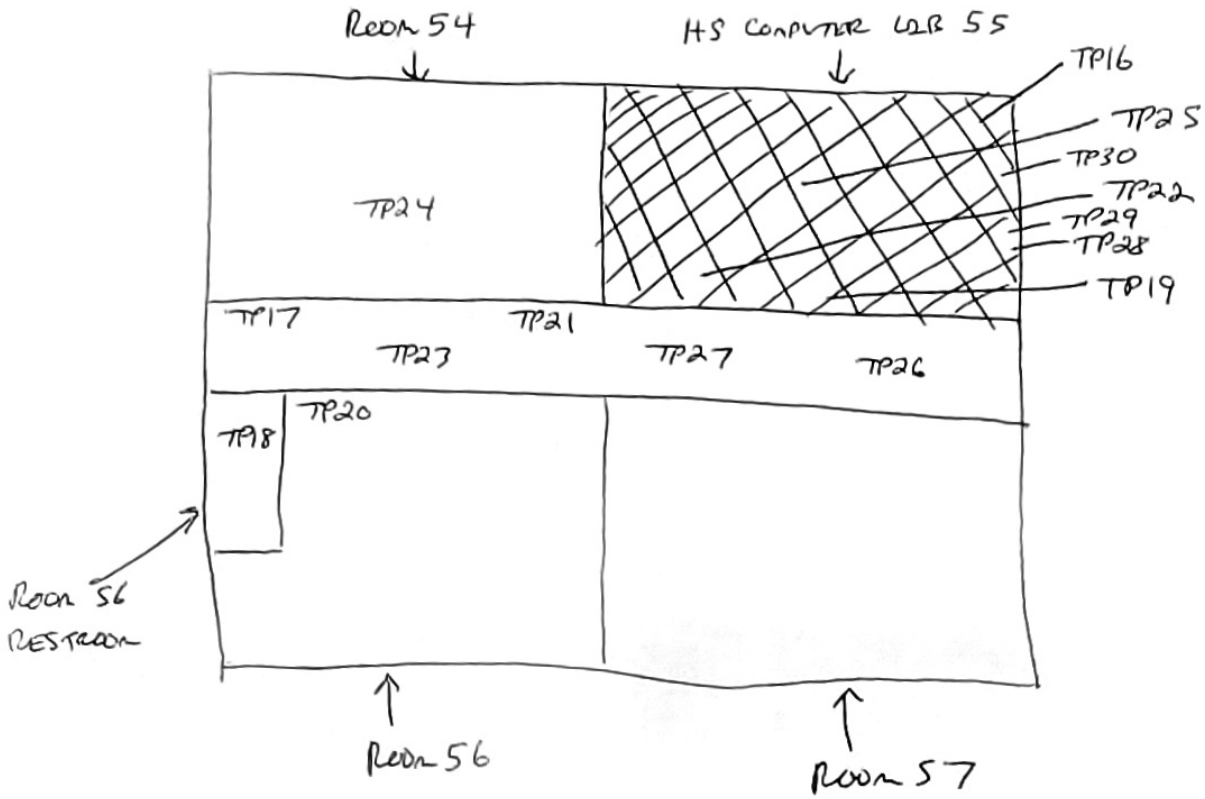
No.	Description	Date

MB
CW
SHEET
A2.02

5-5-2021
20-0053
HL-051-01

DESCRIPTION
BUILDING ELEVATIONS

20046 Starks
02-24-22
Todd Peter
POD New Sketch



022422TP16-18 - 12" White F.T. with specks
022422TP19-21 - Brown VINYL BASE
022422TP22-24 - 2×2 White C.T. with small holes
022422TP25-27 - 2×2 White C.T. with large holes
022422TP28-30 - Gypsum & Joint Compound

OrderID: 252200898

WYNN L. WHITE CONSULTING ENGINEERS, INC.

0898

CHAIN OF CUSTODY

PROJECT DATA	SHIPPING DATA	LABORATORY
Project No.(s):	Samples Shipped via: FedEx	Name: EMSL
20046_173		Address: 18369 Petroleum Drive
Samples Collected by:		City, State, Zip Baton Rouge, LA 70809
Todd Peterson		Samples Rec'd by: K. Brad
		Signature
Date: 02-23-22		Date Received: 2/24/22 @ 10:35 AM

SAMPLE IDENTIFICATION

022322TP1			
022322TP2			
022322TP3			
022322TP4			
022322TP5			
022322TP6			
022322TP7			
022322TP8			
022322TP9			
022322TP10			
022322TP11			
022322TP12			
022322TP13			
022322TP14			
022322TP15			
022322TP16			
022322TP17			
022322TP18			

SPECIAL CONDITIONS OR COMMENTS

Analysis:
- ☐ TEM ☐ 7082 Lead ☐ Mold Air-O-Cell Volume:
- ☐ PCM ☐ TCLP Metals ☐ Mold Agar Plate or Rodac Plate
- ☒ PLM ☐ Other: _____ ☐ Mold Bulk or Swab
- ☐ Methamphetamine by GC/MS Special Detection Limit Req: ——— 0.5 ug/wipe ——— 0.1 ug/wipe

Requested Turnaround:
- ☐ 7 Day ☒ 24 Hour ☐ Other _____
- ☐ 3 Day ☐ Same Day
- ☐ 6-10 Day ☐ 24-48 Hour

Total Number of Samples: 18

Comments/Instructions: Positive stop groups of three.

SEND RESULTS TO: tpeterson@wynnwhite.com
cwhite@wynnwhite.com, dwhite@wynnwhite.com

Form 4.9.80

Post Office Box 83527
Baton Rouge, LA 70884-3527
Voice Mail (225) 761-9141
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(E) 7963 2174 5408
1 of 2

EMSL Analytical, Inc.

18369 Petroleum Drive Baton Rouge, LA 70809

Tel/Fax: (225) 755-1920 / (225) 755-1989

http://www.EMSL.com / batonrougelab@emsl.com

EMSL Order:	252200898
Customer ID:	WYNN50
Customer PO:	
Project ID:	

Attention:	Chris White Wynn L. White Consulting Engineers, Inc. PO Box 83527 Baton Rouge, LA 70884-3527	**Phone:**	(225) 445-6626
		Fax:	
		Received Date:	02/24/2022 10:35 AM
		Analysis Date:	02/24/2022 - 02/25/2022
		Collected Date:	02/23/2022
Project:	20046_173		

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbestos		Asbestos
Sample	**Description**	**Appearance**	**% Fibrous**	**% Non-Fibrous**	**% Type**
022322TP1-Roofing *252200898-0001*		Black Non-Fibrous Homogeneous	2% Cellulose 10% Glass	88% Non-fibrous (Other)	None Detected
022322TP1-Insulation *252200898-0001A*		Brown/Tan/Beige Non-Fibrous Heterogeneous	20% Cellulose 10% Glass	70% Non-fibrous (Other)	None Detected
022322TP1-Foam *252200898-0001B*		White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
022322TP2-Roofing *252200898-0002*		Black Non-Fibrous Homogeneous	15% Cellulose 10% Glass	75% Non-fibrous (Other)	None Detected
022322TP2-Insulation *252200898-0002A*		Brown/Tan/Beige Non-Fibrous Heterogeneous	20% Cellulose 10% Glass	70% Non-fibrous (Other)	None Detected
022322TP2-Foam *252200898-0002B*		White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
022322TP3-Roofing *252200898-0003*		Black Fibrous Homogeneous	20% Glass	80% Non-fibrous (Other)	None Detected
022322TP3-Insulation *252200898-0003A*		Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
022322TP3-Foam *252200898-0003B*		White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
022322TP4-Roofing *252200898-0004*		Black Non-Fibrous Homogeneous	15% Cellulose 10% Glass	75% Non-fibrous (Other)	None Detected
022322TP4-Insulation *252200898-0004A*		Tan/White/Beige Non-Fibrous Heterogeneous	20% Cellulose 2% Glass	78% Non-fibrous (Other)	None Detected
022322TP4-Foam *252200898-0004B*		White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
022322TP5-Roofing *252200898-0005*		Black Non-Fibrous Homogeneous	10% Cellulose 10% Glass	80% Non-fibrous (Other)	None Detected
022322TP5-Insulation *252200898-0005A*		Tan/White/Beige Non-Fibrous Heterogeneous	20% Cellulose 5% Glass	75% Non-fibrous (Other)	None Detected
022322TP5-Foam *252200898-0005B*					Layer Not Present
022322TP6-Roofing *252200898-0006*		Black Fibrous Homogeneous	15% Glass	85% Non-fibrous (Other)	None Detected

Initial report from: 02/25/2022 11:28:56

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EMSL Order:	252200898
Customer ID:	WYNN50
Customer PO:	
Project ID:	

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbestos		Asbestos
Sample	**Description**	**Appearance**	**% Fibrous**	**% Non-Fibrous**	**% Type**
022322TP6-Insulation *252200898-0006A*		Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
022322TP6-Foam *252200898-0006B*		White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
022322TP7-Roofing *252200898-0007*		Black Non-Fibrous Homogeneous	10% Glass	90% Non-fibrous (Other)	None Detected
022322TP7-Insulation *252200898-0007A*		Tan/White/Beige Non-Fibrous Heterogeneous		100% Non-fibrous (Other)	None Detected
022322TP7-Foam *252200898-0007B*		White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
022322TP8-Roofing *252200898-0008*		Black Non-Fibrous Homogeneous	5% Cellulose 10% Glass	85% Non-fibrous (Other)	None Detected
022322TP8-Insulation *252200898-0008A*		Brown/Yellow Fibrous Heterogeneous	20% Cellulose 60% Glass	20% Non-fibrous (Other)	None Detected
022322TP8-Foam *252200898-0008B*					Layer Not Present
022322TP9-Roofing *252200898-0009*		Black Fibrous Homogeneous	10% Cellulose 25% Glass	65% Non-fibrous (Other)	None Detected
022322TP9-Insulation 1 *252200898-0009A*		Yellow Fibrous Homogeneous	90% Glass	10% Non-fibrous (Other)	None Detected
022322TP9-Insulation 2 *252200898-0009B*		Tan Fibrous Homogeneous	60% Cellulose 10% Glass	30% Non-fibrous (Other)	None Detected
022322TP10-Roofing *252200898-0010*		Black Fibrous Heterogeneous	5% Cellulose 10% Glass	85% Non-fibrous (Other)	None Detected
022322TP10-Insulation *252200898-0010A*		Tan/Yellow Fibrous Heterogeneous	20% Cellulose 60% Glass	20% Non-fibrous (Other)	None Detected
022322TP10-Foam *252200898-0010B*					Layer Not Present
022322TP11-Roofing *252200898-0011*		Black Fibrous Homogeneous	20% Glass	80% Non-fibrous (Other)	None Detected
022322TP11-Insulation *252200898-0011A*		Tan/Beige Non-Fibrous Homogeneous	10% Glass	90% Non-fibrous (Other)	None Detected
022322TP11-Foam *252200898-0011B*		White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
022322TP12-Roofing *252200898-0012*		Black Fibrous Homogeneous	20% Glass	80% Non-fibrous (Other)	None Detected
022322TP12-Insulation 1 *252200898-0012A*		Yellow Fibrous Homogeneous	90% Glass	10% Non-fibrous (Other)	None Detected

Initial report from: 02/25/2022 11:28:56

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EMSL Order:	252200898
Customer ID:	WYNN50
Customer PO:	
Project ID:	

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbestos		Asbestos
Sample	**Description**	**Appearance**	**% Fibrous**	**% Non-Fibrous**	**% Type**
022322TP12-Insulation 2 *252200898-0012B*		Tan Fibrous Homogeneous	55% Cellulose 10% Glass	35% Non-fibrous (Other)	None Detected
022322TP13-Roofing *252200898-0013*		Black Non-Fibrous Homogeneous	10% Glass	90% Non-fibrous (Other)	None Detected
022322TP13-Insulation *252200898-0013A*		Tan/Beige Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
022322TP13-Foam *252200898-0013B*					Layer Not Present
022322TP14-Roofing *252200898-0014*		Black Non-Fibrous Homogeneous	5% Cellulose 10% Glass	85% Non-fibrous (Other)	None Detected
022322TP14-Insulation *252200898-0014A*		Tan/Beige Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
022322TP14-Foam *252200898-0014B*		White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
022322TP15-Roofing *252200898-0015*		Black Fibrous Homogeneous	20% Glass	80% Non-fibrous (Other)	None Detected
022322TP15-Insulation *252200898-0015A*		Tan Fibrous Homogeneous	65% Cellulose 10% Glass	25% Non-fibrous (Other)	None Detected
022322TP15-Foam *252200898-0015B*					Layer Not Present
022322TP16-Roofing *252200898-0016*		Black Non-Fibrous Homogeneous	3% Cellulose 10% Glass	87% Non-fibrous (Other)	None Detected
022322TP16-Insulation *252200898-0016A*		Brown/Tan/Beige Non-Fibrous Heterogeneous	60% Cellulose	40% Non-fibrous (Other)	None Detected
022322TP16-Foam *252200898-0016B*		White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
022322TP17-Roofing *252200898-0017*		Black Non-Fibrous Homogeneous	5% Cellulose 10% Glass	85% Non-fibrous (Other)	None Detected
022322TP17-Insulation *252200898-0017A*		Brown/Tan/Beige Non-Fibrous Heterogeneous	60% Cellulose	40% Non-fibrous (Other)	None Detected
022322TP17-Foam *252200898-0017B*		White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
022322TP18-Roofing *252200898-0018*		Black Fibrous Homogeneous	20% Glass	80% Non-fibrous (Other)	None Detected
022322TP18-Insulation *252200898-0018A*		Tan Fibrous Homogeneous	60% Cellulose 10% Glass	30% Non-fibrous (Other)	None Detected
022322TP18-Foam *252200898-0018B*					Layer Not Present

Initial report from: 02/25/2022 11:28:56

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EMSL Order:	252200898
Customer ID:	WYNN50
Customer PO:	
Project ID:	

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbestos		Asbestos
Sample	**Description**	**Appearance**	**% Fibrous**	**% Non-Fibrous**	**% Type**

Analyst(s)

Haley Young (16)
Joshua Vu (32)

Jamie Laginess, Laboratory Operations Manager
or Other Approved Signatory

EMSL maintains liability limited to cost of analysis. Interpretation and use of test results are the responsibility of the client. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. The report reflects the samples as received. Results are generated from the field sampling data (sampling volumes and areas, locations, etc.) provided by the client on the Chain of Custody. Samples are within quality control criteria and met method specifications unless otherwise noted. The above analyses were performed in general compliance with Appendix E to Subpart E of 40 CFR (previously EPA 600/M4-82-020 “Interim Method”) but augmented with procedures outlined in the 1993 (”final”) version of the method. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST or any agency of the federal government. Non-friable organically bound materials present a problem matrix and therefore EMSL recommends gravimetric reduction prior to analysis. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample. Estimation of uncertainty is available on request.

Samples analyzed by EMSL Analytical, Inc. Baton Rouge, LA NVLAP Lab Code 200375-0, LELAP 01950, TX 300238

Initial report from: 02/25/2022 11:28:56

OrderID: 252200925

WYNN L. WHITE CONSULTING ENGINEERS, INC.

0925

CHAIN OF CUSTODY

PROJECT DATA	SHIPPING DATA	LABORATORY
Project No.(s):	Samples Shipped via: FedEx	Name: EMSL
20046 - 173		Address: 18369 Petroleum Drive
Samples Collected by:		City, State, Zip Baton Rouge, LA 70809
Todd Peterson		Samples Rec'd by: L. Brown
		Signature
Date:		Date Received: 2/25/22 @ 10:40AM

SAMPLE IDENTIFICATION			
022422TP1-3			
022422TP4-6			
022422TP7-9			
022422TP10-12			
022422TP13-15			
022422TP16-18			
022422TP19-21			
022422TP22-24			
022422TP25-27			
022422TP28-30			
022422TP31-33			
022422TP34-36			
022422TP37-39			
022422TP40-42			
022422TP43-45			
022422TP46-48			
022422TP49-51			
022422TP52-54			

SPECIAL CONDITIONS OR COMMENTS

Analysis:
- ☐ TEM ☐ 7082 Lead ☐ Mold Air-O-Cell Volume:
- ☐ PCM ☐ TCLP Metals ☐ Mold Agar Plate or Rodac Plate
- ☒ PLM ☐ Other: _____ ☐ Mold Bulk or Swab
- ☐ Methamphetamine by GC/MS Special Detection Limit Req: _____ 0.5 ug/wipe _____ 0.1 ug/wipe

Requested Turnaround:
- ☐ 7 Day ☒ 24 Hour ☐ Other _____
- ☐ 3 Day ☐ Same Day
- ☐ 6-10 Day ☐ 24-48 Hour

Total Number of Samples: 54

Comments/Instructions: Positive stop groups of three.

SEND RESULTS TO: tpeterson@wynnwhite.com
cwhite@wynnwhite.com, dwhite@wynnwhite.com

Form 4.9.80

Post Office Box 83527
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Environmental • Health • Safety
Engineers • Traininers • Consultants

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EMSL Order:	252200925
Customer ID:	WYNN50
Customer PO:	
Project ID:	

Attention:	Chris White Wynn L. White Consulting Engineers, Inc. PO Box 83527 Baton Rouge, LA 70884-3527	**Phone:**	(225) 445-6626
		Fax:	
		Received Date:	02/25/2022 10:40 AM
		Analysis Date:	02/25/2022 - 02/28/2022
		Collected Date:	
Project:	20046_173		

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbestos		Asbestos
Sample	**Description**	**Appearance**	**% Fibrous**	**% Non-Fibrous**	**% Type**
022422TP1-Floor Tile *252200925-0001*		Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
022422TP1-Adhesive *252200925-0001A*		Tan Non-Fibrous Homogeneous	3% Cellulose	97% Non-fibrous (Other)	None Detected
022422TP2-Floor Tile *252200925-0002*		Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
022422TP2-Adhesive *252200925-0002A*		Gray/Tan/Black Non-Fibrous Homogeneous	3% Cellulose	97% Non-fibrous (Other)	None Detected
022422TP3-Floor Tile *252200925-0003*		Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
022422TP3-Adhesive *252200925-0003A*					Insufficient Material
022422TP4-Floor Tile *252200925-0004*		Brown Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
022422TP4-Adhesive *252200925-0004A*					Layer Not Present
022422TP5-Floor Tile *252200925-0005*		Brown Non-Fibrous Homogeneous	2% Cellulose	98% Non-fibrous (Other)	None Detected
022422TP5-Adhesive *252200925-0005A*		Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
022422TP6-Floor Tile *252200925-0006*		Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
022422TP6-Adhesive *252200925-0006A*		Yellow Non-Fibrous Homogeneous	3% Cellulose	97% Non-fibrous (Other)	None Detected
022422TP7-Cove Base *252200925-0007*		Brown Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
022422TP7-Glue *252200925-0007A*		Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
022422TP8-Cove Base *252200925-0008*		Brown Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
022422TP8-Glue *252200925-0008A*		Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected

Initial report from: 02/28/2022 11:46:27

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EMSL Order:	252200925
Customer ID:	WYNN50
Customer PO:	
Project ID:	

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbestos		Asbestos
Sample	**Description**	**Appearance**	**% Fibrous**	**% Non-Fibrous**	**% Type**
022422TP9-Cove Base *252200925-0009*		Brown Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
022422TP9-Glue *252200925-0009A*		Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
022422TP10-Joint Compound *252200925-0010*		White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
022422TP10-Drywall *252200925-0010A*		Beige Non-Fibrous Homogeneous	3% Cellulose 3% Glass	94% Non-fibrous (Other)	None Detected
022422TP11-Joint Compound *252200925-0011*		White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
022422TP11-Drywall *252200925-0011A*		Beige Non-Fibrous Homogeneous	4% Cellulose 3% Glass	93% Non-fibrous (Other)	None Detected
022422TP12-Joint Compound *252200925-0012*		White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
022422TP12-Drywall *252200925-0012A*		Tan Non-Fibrous Homogeneous	8% Cellulose	92% Non-fibrous (Other)	None Detected
022422TP13 *252200925-0013*		Tan Fibrous Homogeneous	40% Cellulose 10% Glass	50% Non-fibrous (Other)	None Detected
022422TP14 *252200925-0014*		Tan Fibrous Homogeneous	40% Cellulose 10% Glass	50% Non-fibrous (Other)	None Detected
022422TP15 *252200925-0015*		Tan Fibrous Homogeneous	55% Cellulose 15% Glass	30% Non-fibrous (Other)	None Detected
022422TP16-Floor Tile *252200925-0016*		White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
022422TP16-Mastic *252200925-0016A*		Brown/Black Non-Fibrous Homogeneous	8% Cellulose	92% Non-fibrous (Other)	None Detected
022422TP17-Floor Tile *252200925-0017*		White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
022422TP17-Mastic *252200925-0017A*		Black Non-Fibrous Homogeneous	8% Cellulose	92% Non-fibrous (Other)	None Detected
022422TP18-Floor Tile *252200925-0018*		Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
022422TP18-Mastic *252200925-0018A*		Black Non-Fibrous Homogeneous	10% Cellulose	90% Non-fibrous (Other)	None Detected
022422TP19-Cove Base *252200925-0019*		Brown Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected

Initial report from: 02/28/2022 11:46:27

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EMSL Order:	252200925
Customer ID:	WYNN50
Customer PO:	
Project ID:	

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbestos		Asbestos
Sample	**Description**	**Appearance**	**% Fibrous**	**% Non-Fibrous**	**% Type**
022422TP19-Glue *252200925-0019A*		Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
022422TP20-Cove Base *252200925-0020*		Brown Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
022422TP20-Glue *252200925-0020A*		Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
022422TP21-Cove Base *252200925-0021*		Brown Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
022422TP21-Glue *252200925-0021A*		Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
022422TP22 *252200925-0022*		Tan Fibrous Homogeneous	40% Cellulose	60% Non-fibrous (Other)	None Detected
022422TP23 *252200925-0023*		Tan Fibrous Homogeneous	40% Cellulose	60% Non-fibrous (Other)	None Detected
022422TP24 *252200925-0024*		Tan Fibrous Homogeneous	50% Cellulose 10% Glass	40% Non-fibrous (Other)	None Detected
022422TP25 *252200925-0025*		Beige Fibrous Homogeneous	15% Cellulose 40% Glass	45% Non-fibrous (Other)	None Detected
022422TP26 *252200925-0026*		Beige Fibrous Homogeneous	15% Cellulose 40% Glass	45% Non-fibrous (Other)	None Detected
022422TP27 *252200925-0027*		Tan Fibrous Homogeneous	50% Cellulose 15% Glass	35% Non-fibrous (Other)	None Detected
022422TP28-Joint Compound *252200925-0028*		White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
022422TP28-Drywall *252200925-0028A*		Beige Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
022422TP29-Joint Compound *252200925-0029*		White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
022422TP29-Drywall *252200925-0029A*		Beige Non-Fibrous Homogeneous	4% Cellulose 2% Glass	94% Non-fibrous (Other)	None Detected
022422TP30-Joint Compound *252200925-0030*		White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
022422TP30-Drywall *252200925-0030A*		Tan Fibrous Homogeneous	3% Cellulose 5% Glass	92% Non-fibrous (Other)	None Detected

Initial report from: 02/28/2022 11:46:27

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EMSL Order:	252200925
Customer ID:	WYNN50
Customer PO:	
Project ID:	

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbestos		Asbestos
Sample	**Description**	**Appearance**	**% Fibrous**	**% Non-Fibrous**	**% Type**
022422TP31-Roofing *252200925-0031*		Black Non-Fibrous Homogeneous	2% Cellulose 20% Glass	78% Non-fibrous (Other)	None Detected
022422TP31-Insulation *252200925-0031A*		Tan/White/Beige Non-Fibrous Heterogeneous	80% Glass	20% Non-fibrous (Other)	None Detected
022422TP32-Roofing *252200925-0032*		Black/Yellow Non-Fibrous Homogeneous	20% Glass	80% Non-fibrous (Other)	None Detected
022422TP32-Insulation *252200925-0032A*					Layer Not Present
022422TP33-Roofing *252200925-0033*		Black Fibrous Homogeneous	20% Cellulose 10% Glass	70% Non-fibrous (Other)	None Detected
022422TP33-Insulation *252200925-0033A*		Tan/Yellow Fibrous Heterogeneous	35% Cellulose 60% Glass	5% Non-fibrous (Other)	None Detected
022422TP34-Roofing *252200925-0034*		Black Non-Fibrous Homogeneous	20% Glass	80% Non-fibrous (Other)	None Detected
022422TP34-Insulation *252200925-0034A*		Tan/White/Beige Non-Fibrous Heterogeneous	5% Cellulose 80% Glass	15% Non-fibrous (Other)	None Detected
022422TP35-Roofing *252200925-0035*		Black Non-Fibrous Homogeneous	15% Glass	85% Non-fibrous (Other)	None Detected
022422TP35-Insulation *252200925-0035A*					Layer Not Present
022422TP36-Roofing *252200925-0036*		Black Fibrous Homogeneous	20% Cellulose 10% Glass	70% Non-fibrous (Other)	None Detected
022422TP36-Insulation *252200925-0036A*		Tan/Yellow Fibrous Homogeneous	25% Cellulose 70% Glass	5% Non-fibrous (Other)	None Detected
022422TP37-Roofing *252200925-0037*		Black Non-Fibrous Homogeneous	4% Cellulose 15% Glass	81% Non-fibrous (Other)	None Detected
022422TP37-Insulation *252200925-0037A*		Brown Fibrous Homogeneous	75% Cellulose	25% Non-fibrous (Other)	None Detected
022422TP38-Roofing *252200925-0038*		Black Non-Fibrous Homogeneous	10% Glass	90% Non-fibrous (Other)	None Detected
022422TP38-Insulation *252200925-0038A*		Brown/Tan Fibrous Homogeneous	75% Cellulose	25% Non-fibrous (Other)	None Detected
022422TP39-Roofing *252200925-0039*		Black Fibrous Homogeneous	15% Cellulose 5% Glass	80% Non-fibrous (Other)	None Detected
022422TP39-Insulation *252200925-0039A*		Tan Fibrous Homogeneous	60% Cellulose 15% Glass	25% Non-fibrous (Other)	None Detected
022422TP40-Roofing *252200925-0040*		Black Non-Fibrous Homogeneous	10% Glass	90% Non-fibrous (Other)	None Detected

Initial report from: 02/28/2022 11:46:27

EMSL Analytical, Inc.
18369 Petroleum Drive Baton Rouge, LA 70809
Tel/Fax: (225) 755-1920 / (225) 755-1989
http://www.EMSL.com / batonrougelab@emsl.com

EMSL Order:	252200925
Customer ID:	WYNN50
Customer PO:	
Project ID:	

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbestos		Asbestos
Sample	**Description**	**Appearance**	**% Fibrous**	**% Non-Fibrous**	**% Type**
022422TP40-Insulation *252200925-0040A*		Brown/Tan Fibrous Homogeneous	75% Cellulose	25% Non-fibrous (Other)	None Detected
022422TP41-Roofing *252200925-0041*		Black Non-Fibrous Homogeneous	10% Glass	90% Non-fibrous (Other)	None Detected
022422TP41-Insulation *252200925-0041A*		Brown/Gray Fibrous Homogeneous	75% Cellulose	25% Non-fibrous (Other)	None Detected
022422TP42-Roofing *252200925-0042*		Black Fibrous Homogeneous	25% Glass	75% Non-fibrous (Other)	None Detected
022422TP42-Insulation *252200925-0042A*		Tan Fibrous Homogeneous	65% Cellulose 10% Glass	25% Non-fibrous (Other)	None Detected
022422TP43-Roofing *252200925-0043*		Black Non-Fibrous Homogeneous	10% Glass	90% Non-fibrous (Other)	None Detected
022422TP43-Insulation *252200925-0043A*		Brown/Tan/Yellow Fibrous Heterogeneous	40% Cellulose 40% Glass	20% Non-fibrous (Other)	None Detected
022422TP44-Roofing *252200925-0044*		Black Non-Fibrous Homogeneous	10% Glass	90% Non-fibrous (Other)	None Detected
022422TP44-Insulation *252200925-0044A*		Brown/Tan/Yellow Fibrous Heterogeneous	40% Cellulose 40% Glass	20% Non-fibrous (Other)	None Detected
022422TP45-Roofing *252200925-0045*		Black Fibrous Homogeneous	15% Cellulose 15% Glass	70% Non-fibrous (Other)	None Detected
022422TP45-Insulation *252200925-0045A*		Tan/Yellow Fibrous Heterogeneous	30% Cellulose 60% Glass	10% Non-fibrous (Other)	None Detected
022422TP46-Roofing *252200925-0046*		Black Non-Fibrous Homogeneous	10% Glass	90% Non-fibrous (Other)	None Detected
022422TP46-Insulation *252200925-0046A*		Brown/Tan/Yellow Fibrous Heterogeneous	40% Cellulose 40% Glass	20% Non-fibrous (Other)	None Detected
022422TP47-Roofing *252200925-0047*		Black Non-Fibrous Homogeneous	10% Glass	90% Non-fibrous (Other)	None Detected
022422TP47-Insulation *252200925-0047A*		Brown/Tan/Yellow Fibrous Heterogeneous	40% Cellulose 40% Glass	20% Non-fibrous (Other)	None Detected
022422TP48-Roofing *252200925-0048*		Black Fibrous Homogeneous	15% Cellulose 15% Glass	70% Non-fibrous (Other)	None Detected
022422TP48-Insulation *252200925-0048A*		Tan/Yellow Fibrous Heterogeneous	35% Cellulose 60% Glass	5% Non-fibrous (Other)	None Detected
022422TP49 *252200925-0049*		Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
022422TP50 *252200925-0050*		Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected

Initial report from: 02/28/2022 11:46:27

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http://www.EMSL.com / batonrougelab@emsl.com

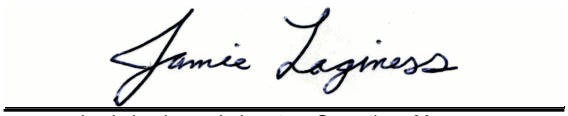
EMSL Order:	252200925
Customer ID:	WYNN50
Customer PO:	
Project ID:	

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbestos		Asbestos
Sample	**Description**	**Appearance**	**% Fibrous**	**% Non-Fibrous**	**% Type**
022422TP51 *252200925-0051*		Tan Non-Fibrous Homogeneous	2% Cellulose	98% Non-fibrous (Other)	None Detected
022422TP52 *252200925-0052*		Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
022422TP53 *252200925-0053*		Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
022422TP54 *252200925-0054*		Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected

Analyst(s)

Haley Young (30)
Joshua Vu (59)



Jamie Laginess, Laboratory Operations Manager
or Other Approved Signatory

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Samples analyzed by EMSL Analytical, Inc. Baton Rouge, LA NVLAP Lab Code 200375-0, LELAP 01950, TX 300238

Initial report from: 02/28/2022 11:46:27

Post Office Box 83527
Baton Rouge, LA 70884-3527

WYNN L. WHITE CONSULTING ENGINEERS, INC.

April 6, 2022

Mr. Mark Sutton
Calcasieu Parish School Board
3800 Mallard Cove Drive
Lake Charles, LA 70615
(sent via email)

RE: March 30, 2022 Room U-47 Floor Tile Sampling Results 20046

Dear Mark:

I have enclosed the analytical results for the asbestos bulk samples Jeffrey Johnson, an accredited asbestos inspector, collected March 30, 2022. This report is for your review and files.

EMSL Analytical, Inc. of Baton Rouge, LA analyzed the asbestos bulk samples using Polarized Light Microscopy (PLM). Laboratory analysis did not detect asbestos in the sampled materials. Samples were collected from the floor tile in room U-47.

If you have questions or would like to discuss the project, please call me at (225) 761-9141 extension 2.

Very truly yours,

Wynn L. White Consulting Engineers, Inc.

Chris White, P.E.
Vice President

Enclosures: Sample Location Sketches 03-30-2022 and EMSL Analytical, Inc. Report 252201544

Voice: (225) 761-9141
Fax: (225) 761-4450
www.wynnwhite.com

WYNN L. WHITE CONSULTING ENGINEERS, INC.

Project: Starks High School Project No.: 20046-173

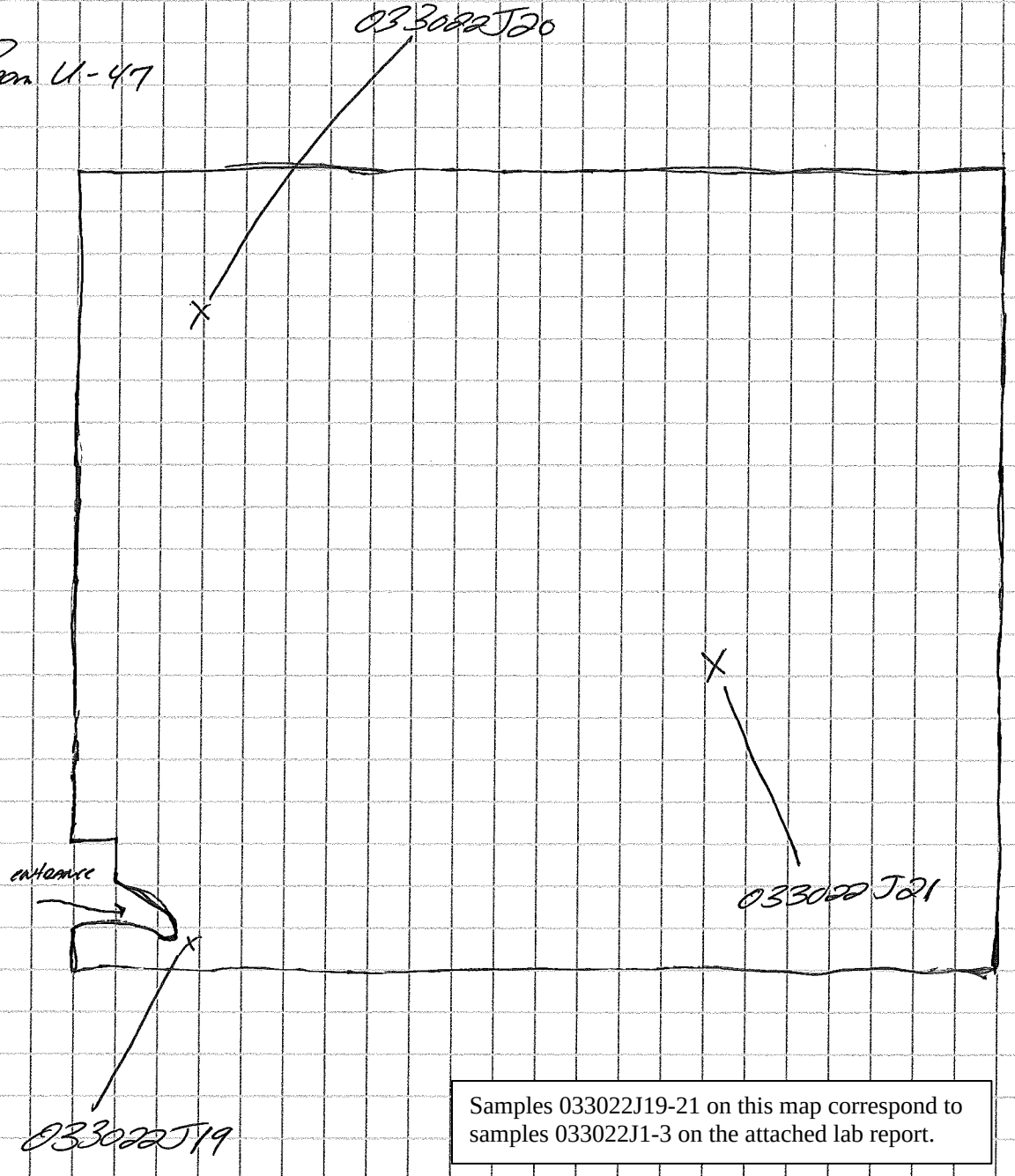
Subject: F.T. sampling

Prepared By: Jeffrey Johnson Date: 03/30/22 Scale: None

Checked By: Jodie Young Date: 04/04/2022 Sheet 1 of 1

Starks

Room U-47



Samples 033022J19-21 on this map correspond to samples 033022J1-3 on the attached lab report.

033022J19-J21
(12" light Blue F.T w/ white speckles)

* It appears to have 2nd layer F.T underneath 1st layer on sample (J19)

OrderID: 252201544

WYNN E. WHITE CONSULTING ENGINEERS, INC.

1544

CHAIN OF CUSTODY

PROJECT DATA	SHIPPING DATA	LABORATORY
Project No.(s):	Samples Shipped via: FedEx	Name: EMSL
20046-173		Address: 18369 Petroleum Drive
Samples Collected by:		City, State, Zip Baton Rouge, LA 70809
Jeffrey Johnson		Samples Rec'd by: K. Brooks
		Signature
Date: 03-30-22		Date Received: 3/31/22 @ 10:35AM

SAMPLE IDENTIFICATION

033022J1			
033022J2			
033022J3			

SPECIAL CONDITIONS OR COMMENTS

Analysis:
- ☐ TEM ☐ 7082 Lead ☐ Mold Air-O-Cell Volume:
- ☐ PCM ☐ TCLP Metals ☐ Mold Agar Plate or Rodac Plate
- (1) ☒ PLM ☐ Other: _____ ☐ Mold Bulk or Swab
- ☐ Methamphetamine by GC/MS Special Detection Limit Req: _____ 0.5 ug/wipe _____ 0.1 ug/wipe

Requested Turnaround:
- ☐ 7 Day (1) ☒ 24 Hour ☐ Other _____
- ☐ 3 Day ☐ Same Day
- ☐ 6-10 Day ☐ 24-48 Hour

Total Number of Samples: 3

Comments/Instructions:

SEND RESULTS TO: jjohnson@wynnwhite.com
cwhite@wynnwhite.com, dwhite@wynnwhite.com

Form 4.9.80

Post Office Box 83527
Baton Rouge, LA 70884-3527
Voice Mail (225) 761-9141
Fax No. (225) 761-4450

Environmental • Health • Safety
Engineers • Trainiers • Consultants

(E) 7961 6656 1583
1 of 2

EMSL Analytical, Inc.

18369 Petroleum Drive Baton Rouge, LA 70809

Tel/Fax: (225) 755-1920 / (225) 755-1989

http://www.EMSL.com / batonrougelab@emsl.com

EMSL Order:	252201544
Customer ID:	WYNN50
Customer PO:	
Project ID:	

Attention:	Chris White	**Phone:**	(225) 445-6626
	Wynn L. White Consulting Engineers, Inc.	**Fax:**	
	PO Box 83527	**Received Date:**	03/31/2022 10:35 AM
	Baton Rouge, LA 70884-3527	**Analysis Date:**	04/01/2022
		Collected Date:	03/30/2022
Project:	20046_173		

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbestos		Asbestos
Sample	**Description**	**Appearance**	**% Fibrous**	**% Non-Fibrous**	**% Type**
033022J1-Floor Tile ***252201544-0001***		Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
033022J1-Mastic ***252201544-0001A***		Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
033022J2-Floor Tile ***252201544-0002***		Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
033022J2-Mastic ***252201544-0002A***		Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
033022J3-Floor Tile ***252201544-0003***		Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
033022J3-Mastic ***252201544-0003A***		Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected

Analyst(s)

Victoria Atkins (6)

Jamie Laginess

Jamie Laginess, Laboratory Operations Manager
or Other Approved Signatory

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Samples analyzed by EMSL Analytical, Inc. Baton Rouge, LA NVLAP Lab Code 200375-0, LELAP 01950, TX 300238

Initial report from: 04/01/2022 10:04:20

ENSOLUM

Signal Restoration Services
Calcasieu Parish School Board

Asbestos Inspection Executive Summary

Site Name	Starks High School
Inspection Date	11 September 2020
Signal Project #	

A Limited Asbestos Survey was performed by Element Building Sciences following US Environmental Protection Agency (EPA) 40 CFR Part 763 Subpart E Asbestos Hazard Emergency Response Act (AHERA) requirements. Samples of representative building materials potentially involved in remediation and mitigation activities were collected by Louisiana Department of Environmental Quality (LDEQ)-accredited asbestos inspectors.

Samples were analyzed by Eurofins J3 Resources in Houston, Texas. Eurofins J3 is NVLAP (NVLAP Lab Code 200525-0) and AIHA Accredited for asbestos analysis. The samples were analyzed using the Polarized Light Microscopy (PLM) EPA 600/R-93/116 Method.

Results of the PLM analysis indicate the following asbestos-containing materials:

Sample #	Sample Description	Sample Location	Friable	Results
21FCVHA7	12x12 Gray vinyl FT w/black mastic	Main building, S.E. Administrative Storage	No	Floor Tile 2% Chrysotile Black mastic 3% Chrysotile

2351 W. Northwest Hwy. Suite 1203 Dallas, Texas 75220 (318) 208-1107 rstorment@ensolum.com

AHERA Regulations require that any materials with asbestos content greater than one (1) percent asbestos content be removed by a Louisiana-licensed Asbestos Abatement Contractor prior to any renovation or demolition activities. Based on analysis of the samples collected during this survey, the following conclusions and recommendations are provided:

- All gray floor tile and black mastic in the Main building, S.E. Administrative Storage should be considered and treated as asbestos containing materials.
- Mechanical disturbance of the floor tiles causing access to the asbestos containing mastic beneath may cause the non-friable asbestos in the mastic to become friable and possibly airborne. Therefore, tiles should be left in place. If tiles become loose during mitigation activities, this area should promptly be covered using 2 layers of polyethylene sheeting or another barrier.
- The materials are currently in a non-friable condition and may be left in place during drying and implementation of environmental controls.
- The area should be isolated and traffic/disturbance in this are kept to a minimum.
- Should the drying process or renovation activities require disturbance of these asbestos containing materials, a Louisiana Licensed Asbestos Abatement Contractor should remove them prior to renovation activities.

Robert W. Storment, CIH, CHMM
LDEQ Inspector FI094801
LDEQ Project Designer JD094801

2351 W. Northwest Hwy. Suite 1203 Dallas, Texas 75220 (318) 208-1107 rstorment@ensolum.com

J3 Resources, Inc.
6110 W. 34th Street, Houston, Texas 77092
Phone: (713) 290-0221 - Fax: (713) 290-0248
J3Resources.com

Bulk Asbestos Fiber Analysis by Polarized Light Microscopy (PLM)

Appx E Sub E 40 CFR 763 / EPA 600/R-93/116

Nichole Mari
Element Building Sciences
8670 Wolff Ct Ste. 140
Westminster CO 80031

J3 Order #: JH20121749
Project #: LA20-0922
Date Received: 11-Sep-2020
Date Analyzed: 11-Sep-2020
Date Reported: 11-Sep-2020

Stark High School

Sample ID #	Sample Description	Asbestos Constituents	Non-Asbestos Constituents	
1CB4 HA1	LAYER 1 Cove Base, Gray, Homogeneous	None Detected	Non-Fibrous Material	100%
	LAYER 2 Mastic, Beige, Homogeneous	None Detected	Non-Fibrous Material	100%
2CB4 HA1	LAYER 1 Cove Base, Gray, Homogeneous	None Detected	Non-Fibrous Material	100%
	LAYER 2 Mastic, Beige, Homogeneous	None Detected	Non-Fibrous Material	100%
3CB4 HA1	LAYER 1 Cove Base, Gray, Homogeneous	None Detected	Non-Fibrous Material	100%
	LAYER 2 Mastic, Beige, Homogeneous	None Detected	Non-Fibrous Material	100%
4ACT HA2	Ceiling Tile, White/ Gray, Homogeneous	None Detected	Cellulose Fiber Mineral Wool Non-Fibrous Material	40% 40% 20%
5ACT HA2	Ceiling Tile, White/ Gray, Homogeneous	None Detected	Cellulose Fiber Mineral Wool Non-Fibrous Material	40% 40% 20%
6ACT HA2	Ceiling Tile, White/ Gray, Homogeneous	None Detected	Cellulose Fiber Mineral Wool Non-Fibrous Material	40% 40% 20%
7ACT HA3	Ceiling Tile, White/ Gray, Homogeneous	None Detected	Cellulose Fiber Mineral Wool Non-Fibrous Material	60% 20% 20%

Jovahnny Dominguez Analyst

Scott Ward, Ph.D. Lab Director

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NVLAP Lab Code: 200525-0 **TDSHS License: 30-0273**

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Phone: (713) 290-0221 - Fax: (713) 290-0248
J3Resources.com

Bulk Asbestos Fiber Analysis by Polarized Light Microscopy (PLM)

Appx E Sub E 40 CFR 763 / EPA 600/R-93/116

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Westminster CO 80031

J3 Order #: JH20121749
Project #: LA20-0922
Date Received: 11-Sep-2020
Date Analyzed: 11-Sep-2020
Date Reported: 11-Sep-2020

Stark High School

Sample ID #	Sample Description	Asbestos Constituents	Non-Asbestos Constituents	
8ACT HA3	Ceiling Tile, White/ Gray, Homogeneous	None Detected	Cellulose Fiber Mineral Wool Non-Fibrous Material	60% 20% 20%
9ACT HA3	Ceiling Tile, White/ Gray, Homogeneous	None Detected	Cellulose Fiber Mineral Wool Non-Fibrous Material	60% 20% 20%
10ACT HA4	Ceiling Tile, White/ Gray, Homogeneous	None Detected	Cellulose Fiber Mineral Wool Non-Fibrous Material	60% 20% 20%
11ACT HA4	Ceiling Tile, White/ Gray, Homogeneous	None Detected	Cellulose Fiber Mineral Wool Non-Fibrous Material	60% 20% 20%
12ACT HA4	Ceiling Tile, White/ Gray, Homogeneous	None Detected	Cellulose Fiber Mineral Wool Non-Fibrous Material	60% 20% 20%
13W HA5	LAYER 1 Joint Compound, White, Homogeneous	None Detected	Non-Fibrous Material	100%
	LAYER 2 Mesh Tape, White, Homogeneous	None Detected	Fibrous Glass Non-Fibrous Material	95% 5%
	LAYER 3 Wallboard, Brown/ White, Homogeneous	None Detected	Cellulose Fiber Fibrous Glass Non-Fibrous Material	10% <1 90%

Jovahnny Dominguez Analyst

Scott Ward, Ph.D. Lab Director

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Bulk Asbestos Fiber Analysis by Polarized Light Microscopy (PLM)

Appx E Sub E 40 CFR 763 / EPA 600/R-93/116

Nichole Mari
Element Building Sciences
8670 Wolff Ct Ste. 140
Westminster CO 80031

J3 Order #: JH20121749
Project #: LA20-0922
Date Received: 11-Sep-2020
Date Analyzed: 11-Sep-2020
Date Reported: 11-Sep-2020

Stark High School

Sample ID #	Sample Description	Asbestos Constituents	Non-Asbestos Constituents	
14W HA5	Painted Wallboard, Gray/ Brown/ White, Homogeneous	None Detected	Cellulose Fiber Fibrous Glass Non-Fibrous Material	10% <1 90%
15W HA5	Painted Wallboard, Gray/ Brown/ White, Homogeneous	None Detected	Cellulose Fiber Fibrous Glass Non-Fibrous Material	10% <1 90%
16W HA5	Painted Wallboard, Gray/ Brown/ White, Homogeneous	None Detected	Cellulose Fiber Fibrous Glass Non-Fibrous Material	10% <1 90%
17W HA5	Painted Wallboard, Gray/ Brown/ White, Homogeneous	None Detected	Cellulose Fiber Fibrous Glass Non-Fibrous Material	10% <1 90%
18CB4 HA6	LAYER 1 Cove Base, Black, Homogeneous	None Detected	Non-Fibrous Material	100%
	LAYER 2 Mastic, Yellow, Homogeneous	None Detected	Non-Fibrous Material	100%
19CB4 HA6	LAYER 1 Cove Base, Black, Homogeneous	None Detected	Non-Fibrous Material	100%
	LAYER 2 Mastic, Yellow, Homogeneous	None Detected	Non-Fibrous Material	100%
20CB4 HA6	LAYER 1 Cove Base, Black, Homogeneous	None Detected	Non-Fibrous Material	100%
	LAYER 2 Mastic, Yellow, Homogeneous	None Detected	Non-Fibrous Material	100%

Jovahnny Dominguez Analyst

Scott Ward, Ph.D. Lab Director

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J3 Order #: JH20121749
Project #: LA20-0922
Date Received: 11-Sep-2020
Date Analyzed: 11-Sep-2020
Date Reported: 11-Sep-2020

Stark High School

Sample ID #	Sample Description	Asbestos Constituents		Non-Asbestos Constituents	
21FCV HA7	LAYER 1 Floor Tile, Gray, Homogeneous	Chrysotile	2%	Non-Fibrous Material	98%
	LAYER 2 Mastic, Black, Homogeneous	Chrysotile	3%	Non-Fibrous Material	97%
22FCV HA7	Flooring, *Not analyzed per client request				
23FCV HA7	Flooring, *Not analyzed per client request				
24FCC HA8	LAYER 1 Carpet, Blue/ Purple, Homogeneous	None Detected		Synthetic Fiber Non-Fibrous Material	80% 20%
	LAYER 2 Mastic, Yellow, Homogeneous	None Detected		Non-Fibrous Material	100%
25FCC HA8	LAYER 1 Carpet, Blue/ Purple, Homogeneous	None Detected		Synthetic Fiber Non-Fibrous Material	80% 20%
	LAYER 2 Mastic, Yellow, Homogeneous	None Detected		Non-Fibrous Material	100%
26FCC HA8	LAYER 1 Carpet, Blue/ Purple, Homogeneous	None Detected		Synthetic Fiber Non-Fibrous Material	80% 20%
	LAYER 2 Mastic, Yellow, Homogeneous	None Detected		Non-Fibrous Material	100%
27ACT HA9	Ceiling Tile, White/ Gray, Homogeneous	None Detected		Cellulose Fiber Mineral Wool Non-Fibrous Material	40% 40% 20%

Jovahnny Dominguez Analyst

Scott Ward, Ph.D. Lab Director

This report relates only to the materials tested. This report is for the exclusive use of the addressed client and shall not be reproduced except in full, without written approval by J3 Resources, Inc. (J3). Samples are analyzed according to the methods listed above and are subject to the inherent limitations of PLM and interference of matrix components. Reporting limit for the above method is a function of the quantity of sample analyzed, matrix interference, sample preparation, fiber size, and distribution. Asbestos may be detected in concentrations of <1% by area if sufficient material is analyzed. J3 recommends TEM confirmation of soils, vermiculite and non-friable organically bound materials (NOB) reported as None Detected or < 1% Asbestos by PLM. All samples received in good condition unless otherwise noted. This report shall not be used to claim product approval, certification, or endorsement by NVLAP, NIST, or any agency of the federal government.

J3 Resources, Inc.
6110 W. 34th Street, Houston, Texas 77092
Phone: (713) 290-0221 - Fax: (713) 290-0248
J3Resources.com

Bulk Asbestos Fiber Analysis by Polarized Light Microscopy (PLM)

Appx E Sub E 40 CFR 763 / EPA 600/R-93/116

Nichole Mari
Element Building Sciences
8670 Wolff Ct Ste. 140
Westminster CO 80031

J3 Order #: JH20121749
Project #: LA20-0922
Date Received: 11-Sep-2020
Date Analyzed: 11-Sep-2020
Date Reported: 11-Sep-2020

Stark High School

Sample ID #	Sample Description	Asbestos Constituents	Non-Asbestos Constituents	
28ACT HA9	Ceiling Tile, White/ Gray, Homogeneous	None Detected	Cellulose Fiber Mineral Wool Non-Fibrous Material	40% 40% 20%
29ACT HA9	Ceiling Tile, White/ Gray, Homogeneous	None Detected	Cellulose Fiber Mineral Wool Non-Fibrous Material	40% 40% 20%
30ACT HA10	Ceiling Tile, White/ Gray, Homogeneous	None Detected	Cellulose Fiber Mineral Wool Non-Fibrous Material	40% 40% 20%
31ACT HA10	Ceiling Tile, White/ Gray, Homogeneous	None Detected	Cellulose Fiber Mineral Wool Non-Fibrous Material	40% 40% 20%
32ACT HA10	Ceiling Tile, White/ Gray, Homogeneous	None Detected	Cellulose Fiber Mineral Wool Non-Fibrous Material	40% 40% 20%
33W HA11	LAYER 1 Texture, White, Homogeneous	None Detected	Non-Fibrous Material	100%
	LAYER 2 Tape, Beige, Homogeneous	None Detected	Cellulose Fiber	100%
	LAYER 3 Joint Compound, White, Homogeneous	None Detected	Non-Fibrous Material	100%
	LAYER 4 Wallboard, Brown/ White, Homogeneous	None Detected	Cellulose Fiber Fibrous Glass Non-Fibrous Material	10% <1 90%

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J3 Order #: JH20121749
Project #: LA20-0922
Date Received: 11-Sep-2020
Date Analyzed: 11-Sep-2020
Date Reported: 11-Sep-2020

Stark High School

Sample ID #	Sample Description	Asbestos Constituents	Non-Asbestos Constituents	
34W HA11	LAYER 1 Texture, White, Homogeneous	None Detected	Non-Fibrous Material	100%
	LAYER 2 Tape, Beige, Homogeneous	None Detected	Cellulose Fiber	100%
	LAYER 3 Joint Compound, White, Homogeneous	None Detected	Non-Fibrous Material	100%
	LAYER 4 Wallboard, Brown/ White, Homogeneous	None Detected	Cellulose Fiber Fibrous Glass Non-Fibrous Material	10% <1 90%
35W HA11	LAYER 1 Texture, White, Homogeneous	None Detected	Non-Fibrous Material	100%
	LAYER 2 Tape, Beige, Homogeneous	None Detected	Cellulose Fiber	100%
	LAYER 3 Joint Compound, White, Homogeneous	None Detected	Non-Fibrous Material	100%
	LAYER 4 Wallboard, Brown/ White, Homogeneous	None Detected	Cellulose Fiber Fibrous Glass Non-Fibrous Material	10% <1 90%

Jovahnny Dominguez Analyst

Scott Ward, Ph.D. Lab Director

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NVLAP Lab Code: 200525-0 **TDSHS License: 30-0273**

Revision #v7/MF
Revision Date: 3/09/2020

IH CHAIN OF CUSTODY

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☑ Open Lab Fee

Eurofins J3 Order # (Lab use only) 121749

Submitter Name:	Derrick Hall	**Bill to:**	Element Building Sciences
Company:	Element Building Sciences	**Address:**	8670 Wolff Court
Address:	8670 Wolff Cout Suite 140		
		City/State:	Westminster, CO **Zip:** 80031
City/State:	Westminster, CO **Zip:** 80031	**PO #:**	LA20-0922

Project Information

Project Name: Stark High School	Project Manager: Derrick Hall
Project #: LA20-0922	Telephone – Office/Cell
Reports - Email Address: michael@element-usa.com, nichole@element-usa.com, elisa@element-usa.com, derrick@element-us	
Invoice - Email Address: nichole@element-usa.com, elisa@eleme	Notification By: Email: ☒ Verbal: ☒
Special Instructions: Please call Michael Schaan with verbals 720 232 8944 -Leave vm if no answer	

Turnaround Times – Please Select One

Emergency* ☑	1 Day ☐	2 Day ☐	3 Day ☐	5 Day ☐

ASBESTOS

PLM - Bulk	PCM - Air	TEM - Air	TEM - Bulk	TEM - Water	TEM - Dust	TEM/PLM Soil/Vermiculite/Ore
EPA 600/R-93/116 ☒ Visual Estimation (<1%) ○ 400 Point Count 0.25% ○ 1,000 Point Count 0.1% ○ Gravimetric Reduction ○ Matrix Reduction (+/-) ○ **NIOSH 9002** ○ **OSHA ID-191**	○ **NIOSH 7400** ○ **ASTM D7201** ○ **ISO 8672** ○ **OSHA ID-160**	○ **AHERA** ○ **NIOSH 7402** ○ **ASTM D6281** ○ **ISO 10312** ○ **ISO 13794**	○ Gravimetric Reduction (<1%) ○ Matrix Reduction (+/-) ○ Qualitative (+/-) ○ Drop Mount ○ Filtration	○ **EPA 100.2** Drinking Water ○ >10 µm fibers ○ ≥0.5 µm fibers ○ **EPA 100.2** Effluent / WW Received on ice: ○ Yes ○ No Temp: _____	○ **ASTM D5755** Microvac ○ **ASTM D6480** Wipe ○ **600/J-93/167** Carpet - EPA ○ Bulk Dust Qualitative	○ **ASTM 7521**-TEM (+/-) ○ **ASTM 7521**-TEM (<1%) ○ **CARB 435**-Modified ○ Soil – PLM Only (+/-) ○ Vermiculite - TEM (+/-) ○ Vermiculite-Cincinnati ○ Erionite ID

METALS

Flame AA	Graphite Furnace AA - LEAD	ICP
○ Lead in Paint – **SW846 7420/3050B** ○ Lead in Air – **NIOSH 7082** ○ Lead in Wipes – **SW846 7420/3050B** ○ Lead in Soil – **SW846 7420/3050B** ○ TCLP – **SW846-1311/6010B**	○ Drinking Water – **EPA 200.9** ○ Wastewater – **SW846-7421** ○ Soil/Sludge – **SW846-7421** ○ Air – **NIOSH 7105**	○ Elements in Air – **NIOSH 7300** ○ Wipe/Soil – **SW846-6010B** ○ Effluent – **SW846-6010B** ○ Welding Fume – **NIOSH 7300M**

SILICA/PARTICULATES

X-Ray Diffraction / Gravimetric
○ Respirable Crystalline Silica **NIOSH 7500 / OSHA 142** ○ **NIOSH 0500** – Total Particulates ○ **NIOSH 0600** – Respirable Particulates

Total Number of Samples Submitted: 35 | **Positive Stop:** ☒ YES ☐ NO

Signatures

Relinquished By:	Elisa Marx	**Date:** 9/11/2020	**Time:** 1100
Received By:		**Date:** 9/11/2020	**Time:** 11:20
Relinquished By:		**Date:**	**Time:**
Received By:		**Date:**	**Time:**

** Emergency TAT requires prior lab notification. All samples analyzed outside normal business hours are charged at Emergency rate.*
***TAT's are in Business Days rather than Hours (i.e.1 Day TAT = End of Next Business Day)*

Revision #v7/MF
Revision Date: 3/09/2020

IH CHAIN OF CUSTODY

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Project Name Stark High School
Project Number LA20-0922

Page ____ of ____

SAMPLE IDENTIFICATION

SAMPLE NUMBER	SAMPLE LOCATION / MATERIAL	VOLUME/CONDITION
1 CB4 HA1	N.E. BLD. 1 HALL E. WALL / Cove Base	
2 CB4 HA1	N.E. BLD. 1 HALL W. WALL / Cove Base	
3CB4 HA1	N.E. BLD. 1 HALL W. WALL / Cove Base	
4ACT HA2	Main Bld. Library Ceiling / ACT Pinhole 2x2	
5ACT HA2	Main Bld. Library Ceiling / ACT Pinhole 2x2	
6ACT HA2	Main Bld. Library Ceiling / ACT Pinhole 2x2	
7ACT HA3	Main Bld. Mens Ceiling / ACT 2x4	
8ACT HA3	Main Bld. Conference Ceiling / ACT 2x4	
9ACT HA3	Main Bld. Conference Ceiling / ACT 2x4	
10ACT HA4	Main Bld. Workroom Ceiling / ACT 2x4	
11ACT HA4	Main Bld. Ass. Principal Ceiling / Acoustic Ceiling Tile 2x4	
12ACT HA4	Main Bld. Principal Ceiling/ ACT 2x4	
13W HA5	Main Bld. Principal S. Wall/ Drywall	
14W HA5	Main Bld. Principal N. Wall/ Drywall	
15W HA5	Main Bld. S.E. Hall Admin E. Wall/ Drywall	
16W HA5	Main Bld. S.E. Hall Admin N. Wall/ Drywall	
17W HA5	Main Bld. Admin Storage W. Wall/ Drywall	
18CB4 HA6	Main Bld. S.E. Admin Hall E. Wall/ Covebase	
19CB4 HA6	Main Bld. S.E. Admin Hall W. Wall/ Covebase	
20CB4 HA6	Main Bld. N.W. Admin Office N. Wall/ Covebase	
21FCV HA7	Main Bld. S.E. Admin Storage Floor/ Vinyl 12x12	
22 FCV HA7	Main Bld. Storage Floor/ Vinyl 12x12	
23FCV HA7	Main Bld. Storage Floor/ Vinyl 12x12	
24FCC HA8	Main Bld. Principal Floor/ Carpet Glue Down-Grey	
25FCC HA8	Main Bld. Office Floor/ Carpet Glue Down - Grey	
26FCC HA8	Main Bld. Ofice Floor/ Carpet & Glue Down- Grey	
27ACT HA9	RM 14 Ceiling/ ACT 2x2	
28ACT HA9	RM 14 Ceiling ACT 2x2	
29ACT HA9	RM 14 Ceiling ACT 2x2	
30ACT HA10	Room 55 Ceiling/ ACT 2x2	

Comments/Special Instructions:

Revision #v7/MF
Revision Date: 3/09/2020

IH CHAIN OF CUSTODY

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Project Name Stark High School
Project Number LA20-0922

Page ____ of ____

SAMPLE IDENTIFICATION

SAMPLE NUMBER	SAMPLE LOCATION / MATERIAL	VOLUME/CONDITION
31ACT HA10	South Bld. Room 55 Ceiling/ ACT 2x2	
32ACT HA10	South Bld. Room 55 Ceiling/ ACT 2x2	
33W HA11	Room 55 N. Wall/ Drywall Joint Compond	
34W HA11	Room 55 N. Wall / Drywall Joint Compond	
35W HA11	Room 55 N. Wall / Drywall Joint Compond	

Comments/Special Instructions:

Section B
Part IV

A. Laboratory and Analysis Information (*LAC 33:III.2711*)

In accordance with ***LAC 33:I.Chapter 45***, LELAP Accreditation is required by laboratories performing analysis. Attach a copy of the LELAP accreditation certificate behind Section B, Part III.
Attach a copy of the analyses of any bulk samples collected and analyzed. Place analyses report behind Section B, Part IV of the application. The Lab analysis **MUST** include the following:

☒ Name of Laboratory that analyzed the bulk samples;

☒ Address of Laboratory;

☒ Statement that Laboratory meets the requirements of ***LAC 33:III.2711.A***;

☒ Date of Analysis;

☒ Name of person performing the analysis; and

☒ Signature of person performing the analysis.

B. Assessment (*LAC 33:III.2713*)

Within 30 days of the assessment, an accredited inspector shall provide a written assessment required by ***LAC 33:III.2713*** for **all** ACBM and suspected ACBM assumed to be ACM. Classification shall be given as indicated in ***LAC 33:III.2713.B.1-7,*** eg. indicate whether the ACM is damaged or significantly damaged thermal system insulation, damaged friable surfacing, etc. Write in space below or attach written statement behind Section B, Part IV.

☐ Check if there is no ACM is in the building:

See archive file information

Name of Louisiana Inspector Collecting Samples:	Todd Peterson
Accredited Inspector's Signature:	
Louisiana Accreditation No:	0I165930
Date of Expiration:	3/21/2020

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY

Is hereby granting a Louisiana Environmental Laboratory Accreditation to

EMSL Analytical Inc
18369 Petroleum Dr
Baton Rouge, Louisiana 70809

Agency Interest No. 205208
Activity No. ACC20220001

According to the Louisiana Administrative Code, Title 33, Part I, Subpart 3, LABORATORY ACCREDITATION, the State of Louisiana formally recognizes that this laboratory is technically competent to perform the environmental analyses listed on the scope of accreditation detailed in the attachment.

The laboratory agrees to perform all analyses listed on this scope of accreditation according to the Part I, Subpart 3 requirements and acknowledges that continued accreditation is dependent on successful ongoing compliance with the applicable requirements of Part I. Please contact the Department of Environmental Quality, Louisiana Environmental Laboratory Accreditation Program (LELAP) to verify the laboratory's scope of accreditation and accreditation status.

Accreditation by the State of Louisiana is not an endorsement or a guarantee of validity of the data generated by the laboratory. Accreditation of the environmental laboratory does not imply that a product, process, system, or person is approved by LELAP. To be accredited initially and maintain accreditation, the laboratory agrees to participate in two single-blind, single-concentration PT studies, where available, per year for each field of testing for which it seeks accreditation or maintains accreditation as required in LAC 33:I.4711.

Tonya Landry
Administrator
Public Participation and Permit Support Services Division

Issued Date: 6/27/2022

Effective Date: July 1, 2022
Expiration Date: June 30, 2023
Certificate Number: 01950

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY

Effective Date: July 1, 2022

EMSL Analytical Inc
AI Number: 205208
Activity No. ACC20220001
Expiration Date: June 30, 2023

18369 Petroleum Dr, Baton Rouge, Louisiana 70809

Certificate Number: 01950

Air Emissions

Analyte	Method Name	Method Code	Type	AB
1520 - Asbestos	40 CFR Part 763, Subpart E, Appendix A (Mandatory TEM)	2062	ISO 17025	NVLAP
100683 - Fungal - Direct Examination (Air)	EMSL Micro-SOP-201	9321	State	A2LA
1075 - Lead	NIOSH 7082, Rev.2	90012230	State	A2LA

Non Potable Water

Analyte	Method Name	Method Code	Type	AB
NONE	NONE	NONE	NONE	NONE

Solid Chemical Materials

Analyte	Method Name	Method Code	Type	AB
100095 - Asbestos in Bulk Insulation	40 CFR 763, Subpart E, Appendix E (Section 1.PLM)	2004	ISO 17025	NVLAP
100681 - Fungal - Direct Examination (Bulk)	EMSL Micro-SOP-200	9322	State	A2LA
100682 - Fungal - Direct Examination (Surface)	EMSL Micro-SOP-200	9322	State	A2LA
1075 - Lead	EPA 3050	10135203	NLLAP	A2LA
1075 - Lead	EPA 7000	10157401	NLLAP	A2LA
1520 - Asbestos	EPA 600/R-93/116	10294583	ISO 17025	NVLAP

Biological Tissue

Analyte	Method Name	Method Code	Type	AB
NONE	NONE	NONE	NONE	NONE

Clients and Customers are urged to verify the laboratory's current certification status with the Louisiana Environmental Laboratory Accreditation Program.

Section C

DESIGNATED PERSON
(LAC 33:III.2705.A.7 and 2705.A.8)

Name of Designated Person:	Patrick Thomas
Address of Designated Person:	3800 Mallard Cove Drive Lake Charles, LA 70615
Phone Number:	337-217-4350
Fax Number:	337-217-4351
E-mail of Designated Person:	patrick.thomas@cpsb.org

Attach copy of the training certificate received by the Designated Person from a recognized trainer. Place the certificate behind Section C. You may find a list of Training Providers that teach this course on the Asbestos Web page at http://www.deq.louisiana.gov/portal/tabid/2883/Default.aspx.

Course Name:	Asbestos Supervisor Refresher
Date of Training:	01/07/22
Length of Training (hours):	4
Training Organization:	Mendez Environmental
Instructor(s):	Kim D. Chapital

Note: Training must be completed within 6 months of submitting the Management Plan to LDEQ.

DEQ
LOUISIANA

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
Permit Support Services -- Asbestos

NAME: Patrick R Thomas
CERT: Contractor/Supervisor
ACCREDITATION #:3S210298
VALID: 1/25/2022 - 1/7/2023
AI #: 210298
MD

MENDEZ
ENVIRONMENTAL

1005 Veterans Mem Blvd, Suite 101
Kenner, LA 70062 Tel: 504.468.8858
www.mendezenvironmental.com

PATRICK R. THOMAS
Has succesfully completed
ASBESTOS CONT/SUPV REFRESHER
CERT# AS0122KLAPPT24383
EXP DATE: 1/7/2023

CERTIFICATE OF TRAINING

EPA/AHERA Training Program

This is to certify that

PATRICK R. THOMAS

LA. DL. 004 256 235

Has completed **8** hours of training and **PASSED the test required by LAC 33:III.2799, Appendix A; Section 206 of TSCA Title II** and in accordance with **LOUISIANA STATE ASBESTOS REGULATIONS** entitled

ASBESTOS CONTRACTOR SUPERVISOR REFRESHER

(English)

Presented by
Mendez Environmental ™
1005 Veterans Memorial Blvd, Suite 101 ~ Kenner, LA 70062
Phone: (504) 468-8858 ~ Fax: (504) 541-0989
www.mendezenvironmental.com

Director: _____
Josefina Mendez-Rosa

Instructor: _____
Kim D. Chapital

Course Date: 01/07/2022
Certificate Number: AS0122KLAPPT24383

Test Date: 01/07/2022 Grade: **PASS**
Expiration Date: 01/07/2023

© GOES 346

LITHO IN U.S.A

Section D

RESPONSE ACTIONS

A. Attach recommendations made to the **local education agency** (LEA) regarding Response Actions under ***LAC 33:III.2717***. Attach recommendations behind Section D.

☐ Check if the building is **NOT** used for Educational purposes.

☐ Check if there is no ACM in the building.

Name of Person Making Recommendation:	Wynn L. White, P.E.
Recommendation Person's Signature:	Wynn L White
Louisiana DEQ Accreditation No:	9P95572
Date of Expiration:	12/21/19

Section D

B. Provide the following written detailed description of preventive measures/response actions to be taken for any friable ACBM, including the following: **(*LAC 33:III.2723.D.6)*** Recordkeeping Requirements are to be maintained as part of the management plan ***(LAC 33:III.2725*)**

Methods to be used	The two small buildings with asbestos floor tile/mastic are no longer on site. One of the building have been demolished and the other was relocated by the Historical Society.
Location where measure or action will be taken	Main Building
Reason for selecting response action or preventive measure	Condition of material
Beginning date	None
Completion date	To be determined

Section D

C. Provide a detailed description in the form of blueprint, diagram, or written location description of ACBM, or assumed ACM, that does or will remain after response action. Attachment, if any should be placed behind Section D. **(*LAC 33:III.2723.D.8*)**

☐ Check if there is no ACM in the building.

D. The undersigned does hereby certify that he/she is accredited under the provision of Appendix A of ***LAC 33:III.2799.Appendix A***. (This applies to the person who inspected for ACBM and who will design or carry out response action, except O & M). **(*LAC 33:III.2723.D.*7)**

Name of Louisiana Inspector Collecting Samples: Todd Peterson

Accredited Inspector's Signature: 

Louisiana Accreditation No: 0I165930

Date of Expiration: 3/21/2020

Louisiana Accredited Project Designer's Name: _____

Project Designer's Signature: _____

Louisiana DEQ Accreditation: _____

Date of Expiration: _____

Section E

ACTIVITY PLANS
(*LAC 33:III.2723.D.9*)

☐ Check if there is no ACM in the building.

If there is ACM in the building, attach the following:

A. Attach a written plan for Re-inspection behind Section E (Required only for schools, including post graduate facilities, i.e. universities, etc. in accordance with ***LAC 33:III.2707***).

B. Attach a written plan for Periodic Surveillance behind Section E (Required for all schools and state owned, leased, or otherwise used buildings ***LAC 33:III.2721.B***).

C. Attach a copy of the Operations and Maintenance plan behind Section E. The O & M plan must be completed in accordance with ***LAC 33:III.2719***.

D. Attach a copy of the Management Planner's recommendation regarding additional cleaning under ***LAC 33:III.2719.C.2*** as part of an operations, maintenance, and repair program.

E. Attach a copy of the Response to the Management Planner's recommendation by the local education agency (LEA) or owner or responsible party of the state owned, leased or used building.

Section E Additional Data

Periodic Surveillance/Reinspection Plan:

Periodic Surveillance: January 2019

Periodic Surveillance: July 2019

Periodic Surveillance: January 2020

Periodic Surveillance: July 2020

Periodic Surveillance: January 2021

Periodic Surveillance: July 2021

Periodic Surveillance: January 2022

Reinspection: July 2022

Periodic Surveillance: January 2023

Periodic Surveillance: July 2023

Periodic Surveillance: January 2024

Periodic Surveillance: July 2024

Periodic Surveillance: January 2025

Reinspection: July 2025

Management planner's recommendation regarding additional cleaning: None at this time.

Response to management planner's recommendation regarding additional cleaning: not yet programmed.

Section F

NOTIFICATIONS AND RESOURCES EVALUATION

Attach the following behind Section F:

NOTIFICATION

Attach a copy of the notification letter sent to parents, teachers, and employees concerning the availability of the Management Plan, including any response actions or activities that took place. Attach behind Section F. **(*LAC 33:III.2723.F and LAC 33:III.2723.D.10*)**

RESOURCES EVALUATION

Attach an evaluation of resources needed to complete response actions successfully and carry out re-inspection(s), operations and maintenance activities, periodic surveillance, and training. Attach behind Section F. **(*LAC 33:III.2723.D.11*)**

Section F Additional Data

Resource Evaluation:

Reinspection conceptual budget: $350

Operations and Maintenance conceptual budget: $500 implementation

Annual Periodic Surveillance conceptual budget: $300

Annual training conceptual budget: $300

Asbestos Abatement Conceptual Budget (Construction): $12,000

TRANSMITTAL LETTER

DATE: September 23, 2015

TO: All Principals and Building supervisors

From: Mitch Trahan

Planning & construction/ AHERA

P.O. Box 800

Lake Charles, La.70602

We transmit the attached correspondence, directives or documents for your information. If you have any questions or comments fell free to contact me.

DESCRIPTION:

PLEASE POST THE ATACHED NOTIFICATION FOR THE PUBLIC

This is a requirement of the EP and DEQ offices.

Mitch Trahan

Mitch Trahan, Planning & construction/ AHERA

MT/eg

Enclosures:

Cc: Mr. Karl Bruchhaus

File

Calcasieu Parish School Board

BUILDING FOUNDATIONS FOR THE FUTURE

Karl Bruchhaus, Superintendent

TO: Parents and Staff of Calcasieu Parish Schools

FROM: Mitch Trahan, Planning & construction / AHERA

DATE: September 23, 2015

In compliance with the U>S> Environmental Protection Agency 9EPA) Asbestos Hazard Response Act (AHERA), in the fall of 1988 we performed inspections of each of our school buildings for asbestos-containing building materials. The inspection findings and asbestos management plans have been on file in each school administrative office since that time.

The EPA requires us to perform I inspections of the asbestos materials every three years. During the month of August 1988, accredited asbestos inspectors performed these inspections. An accredited management planner reviewed the results of the inspections and recommend actions we should take to safely manage each asbestos material in our buildings.

As designated and responsible person for the asbestos program for the Calcasieu Parish Schools, I agree with recommendations of Wynn White, Management Planner, for response actions he has recommended in the reinspections plans. I will follow his guidelines and time table for the removal of asbestos and continue our Operations and Management Program as set forth in the reinspection plan.

The results of the reinspections are on file in the management plan in the school's administrative office. Everyone is welcome to view these anytime during the normal school hours (M-F, 8:00 AM - 3:30 PM). The Asbestos Program Manager, Mitch Trahan, is available to answer any questions you may have about asbestos in our buildings at (337) 217-4350 Ext. 5104.

Sincerely,

Mitch Trahan

Mitch Trahan

Planning & Construction/ AHERA

MT/eg

Cc: File

Calcasieu Parish School Board

BUILDING FOUNDATIONS FOR THE FUTURE

Karl Bruchhaus, Superintendent

August 10, 2015

PUBLIC NOTICE

Public notice is hereby given that in compliance with the Asbestos Hazard Emergency Response Act (AHERA) of 1986, asbestos management plans for Calcasieu Parish Schools are available at the various schools and facilities upon request.

Gary Anderson
Assistant Superintendent
Human Resources/Auxiliary Services

Publish: American Press and Southwest Daily News
August 14, 21, 28, 2015

Administrative Offices 3310 Broad Street Lake Charles, LA 70615 Phone 337.217.4000 Fax 337.217.4051

ActivePaper™

Publication: American Press; Date: Aug 14, 2015; Section: Classified; Page: D4

LEGALS

NOTICE TO CONTRACTORS

Sealed BIDS for the construction of the following project will be received by the Lake Charles Harbor and Terminal District, 751 Bayou Pines East, Suite A, Lake Charles, LA 70601, until 10:00 A.M. Central Standard Time on August 28, 2015, at which time and place bids will be publically opened and read. No bids will be received after 10:00 A.M.

PORT IMPROVEMENTS TO NEW WALL @ BT-1 STACKER LOCATED IN: CALCASIEU PARISH Port Project No. CP14002

Type of Construction: Heavy Construction
Contracting Agency: Lake Charles Harbor and Terminal District
751 Bayou Pines East, Suite P, Lake Charles, LA 70601
(337) 439-3661 Phone
Proposal Guaranty: 5% of Amount of Bid
Estimated Construction Cost: $700,000
Engineer: ReCon Engineering
1907 Ruth Street
Sulphur, LA 70663
(337) 583-4662 Phone
(337) 583-7566 Fax

Copies of the CONTRACT DOCUMENTS may be obtained at the office of Lake Charles Harbor & Terminal District located at 751 Bayou Pines East, Suite P, Lake Charles, LA. 70601 upon payment of $100 (refundable) for each set. Deposits on the first set of documents furnished to prime bidders shall be fully refunded upon return of the documents no later than ten days after receipt of bids. On other sets of documents furnished to bidders, the deposit less the actual cost of reproduction, shall be refunded upon return of the documents no later than ten days after receipt of bids. Contract Documents may also be downloaded at www.bidexpress.com.

Bids must be submitted on the forms provided by the Contracting Agency, must be prepared in accordance with Section 2 of the 2009 Edition of the Louisiana Department of Transportation and Development, Office of Public Works and Intermodal Transportation, General Provisions and must include all the information required by the bid form. Bid forms are available from Contracting Agency and will not be issued later than 24 hours prior to the time set for opening the bids. Each bid shall include a proposal guaranty in an amount not less than specified above.

The contract will be awarded to the lowest responsible bidder without discrimination on grounds of race, color, sex or national origin. Disadvantaged businesses will be afforded full opportunity to submit bids.

The award of a contract, if awarded, will be made to the lowest qualified bidder whose proposal complies with all requirements prescribed within 45 calendar days after opening proposals. However, when the contract is to be financed by bonds which are required to be sold after receipts of bids, or when the contract is to be financed in whole or part by federal or other funds not available at the time bids are received, the time will not start until receipt of federal and/or state concurrence or concurrence of the other funding source. Award will be within 30 calendar days after the sale of bonds or receipt of concurrence in award from federal and/or state agency or other funding source. The successful bidder will be notified by letter mailed to the address shown in the proposal that the bidder is awarded the contract.

The provisions and requirements of LA R.S. 38:2212; and those stated in the Bidding Documents shall not be waived by any entity, per LA R.S. 38:22.12.B(1) as revised by ACT No. 159. Neither can any or all bids be rejected, other than for just cause as allowed by LA R.S. 38:2214.

/s/ William J. Rase, III,
Executive Director
Lake Charles Harbor and Terminal District

Jul 24,31, Aug 7,14 4t
00923306

NOTICE BY OWNER OF ACCEPTANCE OF WORK

This is to advise that the contract

PUBLIC NOTICE

Public notice is hereby given that in compliance with the Asbestos Hazard Emergency Response Act (AHERA) of 1986, asbestos management plans for Calcasieu Parish Schools are available at the various schools and facilities upon request.

Gary Anderson
Assistant Superintendent
Human Resources/ Auxiliary Services

Aug 14,21,28 3t
00925931

Friday, August 21, 2015

PUBLIC NOTICE P u b l i c n o t i c e i s hereby given that in compliance with the Asbestos Hazard Emergency Response Act (AHERA) of 1986, asbestos management plans for Calcasieu Parish Schools are available at the various schools and facilities upon request. Gary Anderson Assistant Superintendent Human Resources/ Auxiliary Services Aug 14,21,28 3t 00925931

D4 AMERICAN PRESS FRIDAY AUGUST 28, 2015

PUBLIC NOTICE

Public notice is hereby given that in compliance with the Asbestos Hazard Emergency Response Act (AHERA) of 1986, asbestos management plans for Calcasieu Parish Schools are available at the various schools and facilities upon request.

Gary Anderson
Assistant Superintendent
Human Resources/ Auxiliary Services

Aug 14,21,28 3t
00925931

Affidavit of Publication

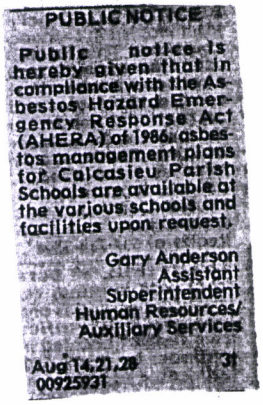
STATE OF LOUISIANA
Parish of Calcasieu

Before me the undersigned authority, personally came and appeared

Linda Graham

who being duly sworn, deposes and says:

He/She is a duly authorized agent of
LAKE CHARLES AMERICAN PRESS
a newspaper published daily at 4900 Highway 90 East,
Lake Charles, Louisiana, 70615. (Mail address: P.O. Box 2893
Lake Charles, LA 70602)



PUBLIC NOTICE

Public notice is hereby given that in compliance with the Asbestos Hazard Emergency Response Act (AHERA) of 1986, asbestos management plans for Calcasieu Parish Schools are available at the various schools and facilities upon request.

Gary Anderson
Assistant Superintendent
Human Resources/
Auxiliary Services

Aug 14,21,28 31
00925931

The attached Notice was published in said newspaper in its issue(s) dated:

00925931 - $25.00
August 14, 2015,
August 21, 2015,
August 28, 2015

Linda Graham
Duly Authorized Agent

Subscribed and sworn to before me on this 28th day of August, 2015 at Lake Charles, LA

Becky R. Venissat
Notary Public

06100179

CALCASIEU PARISH SCHOOL

BECKY R. VENISSAT
Notary Public
State of Louisiana
Calcasieu Parish
Notary ID # 8546
My Commission Expires At Death

Calcasieu Parish School Board

BUILDING FOUNDATIONS FOR THE FUTURE

Karl Bruchhaus, Superintendent

August 10, 2015

PUBLIC NOTICE

Public notice is hereby given that in compliance with the Asbestos Hazard Emergency Response Act (AHERA) of 1986, asbestos management plans for Calcasieu Parish Schools are available at the various schools and facilities upon request.

Gary Anderson
Assistant Superintendent
Human Resources/Auxiliary Services

Publish: American Press and Southwest Daily News
August 14, 21, 28, 2015

Calcasieu Parish School Board

BUILDING FOUNDATIONS FOR THE FUTURE

Karl Bruchhaus, Superintendent

August 10, 2015

Mark Hayes, President
Calcasieu Association of Educators
300 East McNeese Street Ste. 4A
Lake Charles, Louisiana 70605

Dear Mr. Hayes,

The Asbestos Hazard Emergency Response Act (AHERA) of 1986 requires that teacher and employee organizations be given written notification by the local education agency of the availability of management plans. This letter serves as our annual notification.

The principals and/or building administrators have the plans at this time and the plans are available upon request.

Please make this announcement available to your membership.

Thanks for your assistance in this matter.

Sincerely,

Gary Anderson
Assistant Superintendent
Auxiliary Services

GA:dv

MANAGEMENT PLAN CONTRIBUTORS

A. List the accredited management planner and all other consultants who contributed to the Management Plan. Attach Louisiana accreditation certificate for current asbestos management planner behind Section F. **(*LAC 33:III.2723.D.12*)**

Name	Accreditation No.	Expiration Date	Signature	Email address
Chris White	JP095575	1/17/23	Chris White	cwhite@wynnwhite.com
Wynn White	9P95572	12/21/19	Wynn L White	wwhite@wynnwhite.com

STATE OF LOUISIANA

DEPARTMENT OF ENVIRONMENTAL QUALITY

certifies that

Christopher M White

Has complied with all requirements of the Louisiana Department of Environmental Quality and is authorized to perform the duties of

Asbestos Management Planner

Accreditation No. JP095575 **AI No.** 95575

Date of Issuance February 4, 2022 **Expiration** January 17, 2023

Failure to comply with all applicable provisions of La. R.S. 2025.E. (1)(a) and La. R.S. 2025.F. (2)(a) may result in civil and/or criminal enforcement actions by the State.

Tonya Landry

Permit Support Services Division
Office of Environmental Services

STATE OF LOUISIANA

DEPARTMENT OF ENVIRONMENTAL QUALITY

certifies that

Wynn L White

Has complied with all requirements of the Louisiana Department of Environmental Quality
and is authorized to perform the duties of

ASBESTOS MANAGEMENT PLANNER

Accreditation No. 9P95572 AI No. 95572

Date of Issuance 1/24/2019 Expiration 12/21/2019

Failure to comply with all applicable provisions of La. R.S. 2025.E. (1)(a) and La. R.S. 2025.F. (2)(a)
may result in civil and/or criminal enforcement actions by the State.

Paul Bergeron

Permit Support Services Division
Office of Environmental Services

CB

B. **THIRD PARTY ASBESTOS MANAGEMENT PLAN REVIEWER** (optional)

A local education agency or the responsible party for the state building may require each management plan to contain a statement signed by a third party accredited management planner as a reviewer to the current accredited management planner, that such person has prepared or assisted in the preparation of such plan or has reviewed such plan, and that such plan is in compliance with ***LAC 33:III.Chapter 27***. (***LAC 33:III.2723.E*****)**

☐ Statement is Required by LEA or State ☒ Statement is NOT Required by LEA or State

The undersigned does hereby certify that they have reviewed the management plan and testify that the plan complies with ***LAC 33:III.2723*** of the Louisiana Air Quality regulations. (Statement may NOT be signed by a person who, in addition to preparing or assisting in preparing the Management Plan, also implements or will implement the Management Plan). If signed, attach copy of current management planner accreditation certificate behind Section F. **(optional as part of *LAC 33:III.2723.E*)**

Name of Louisiana Accredited Reviewing Management Planner: _____
Reviewing Management Planner Signature: _____
Louisiana DEQ Accreditation No: _____
Expiration Date: _____

Section G
Part I

RECORDKEEPING

PREVENTATIVE MEASURES/ RESPONSE ACTIONS

For each preventative measure and response action performed after December 14, 1987, the local education agency or responsible party for the state building shall provide the following information:

A. A detailed written description of the action taken. The description should include the following information. Attach behind Section G, Part I. **(*LAC 33:III.2725.B.1*)**

- Methods Used
- Location of Measure or Action
- Reason for Selection of Action
- Names and Addresses of all Contractors Involved
- Louisiana Accreditation Number of Contractor/Supervisor(s)
- Storage or Disposal Site if ACM was Removed

B. The name and signature of any person collecting air samples required at the completion of response actions. **(*LAC 33:III.2725.B.2*)** Note that the person conducting air monitoring must be LDEQ accredited as an asbestos Contractor/Supervisor.

Name	Accreditation No	Expiration Date	Signature
See archive file data			

C. A written description of the locations where samples were collected. The following information should be included in the description. Attach behind Section G, Part I. **(*LAC 33:III.2725.B.2*)** Note that the laboratory conducting analysis of air samples must be a LELAP accredited lab. Attach a copy of the LELAP certificate behind Section G, Part I.

- Date of Collection
- Name and Address of Analyzing Laboratory
- Date of Analysis
- Results of Analysis
- Methods of Analysis
- Name and Signature of Analyst
- LELAP Laboratory Accreditation Certificate

Post Office Box 83527
Baton Rouge, LA 70884-3527

WYNN L. WHITE CONSULTING ENGINEERS, INC.

April 26, 2022

Mr. Mark Sutton
Calcasieu Parish School Board
3800 Mallard Cove Drive
Lake Charles, LA 70615
(sent via email)

RE: April 2022 Starks High Admin Building Asbestos Air Sampling and Clearance 22017

Dear Mark:

I have enclosed the analytical results for the asbestos air sampling and clearance air sampling Jade Young, an accredited asbestos contractor/supervisor, performed April 18-20, 2022. This report is for your review and files.

Todd Peterson analyzed the asbestos area air samples using Phase Contrast Microscopy (PCM). EMSL Analytical, Inc. of Baton Rouge, LA analyzed the asbestos clearance air samples using Transmission Electron Microscopy (TEM). Sample data, locations, and results are attached to this letter.

The area sampled included the admin building.

Asbestos clearance air sample results were below EPA recommended clearance level of 70 s/mm^2. Therefore, the areas were released to the Owner.

If you have questions or would like to discuss the project, please call me at (225) 761-9141 extension 2.

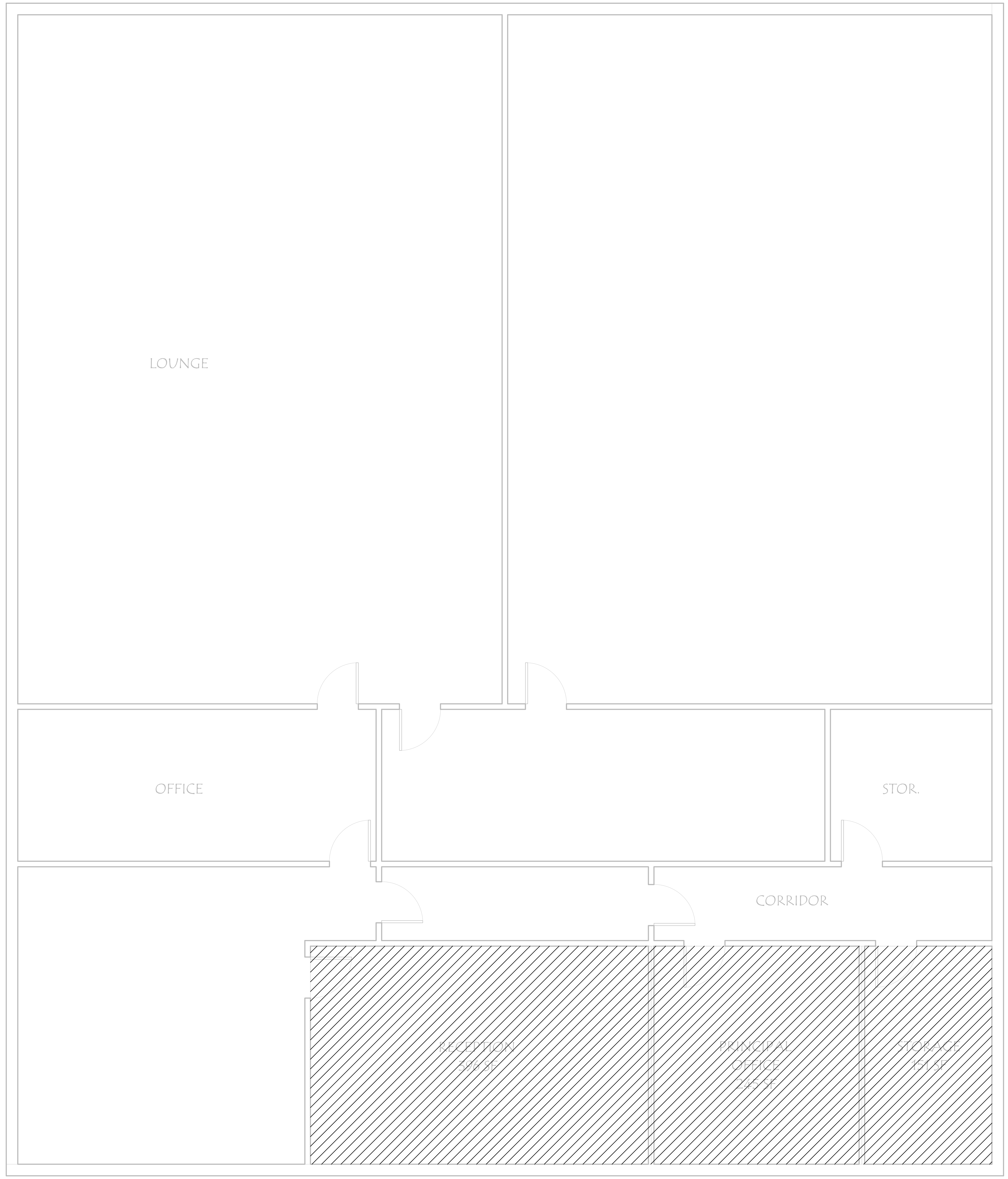
Very truly yours,

Wynn L. White Consulting Engineers, Inc.

Chris White, P.E.
Vice President

Enclosures: Activity Documentation 04/18-20/2022, Air Sample Logs 04/18-20/2022, and EMSL Analytical, Inc. Report 252201926

Voice: (225) 761-9141
Fax: (225) 761-4450
www.wynnwhite.com



STARKS HIGH SCHOOL ABATEMENT PLAN

0' 2' 4' 6'

Legend	
(hatched area)	REMOVE AND DISPOSE OF ASBESTOS CONTAINING FLOOR MATERIALS

This drawing and design are the property of Wynn L. White Consulting Engineers, Inc. They are submitted on the condition that they are not to be used, reproduced, or copied, in whole or in part, or used for furnishing information to others, without prior written consent of Wynn L. White Consulting Engineers, Inc. All common law rights of copyright and otherwise are hereby specifically reserved.

◆ THIS DRAWING IS APPROVED FOR CONSTRUCTION
◇ THIS DRAWING IS NOT APPROVED FOR CONSTRUCTION

WYNN L. WHITE CONSULTING ENGINEERS, INC.
PHONE: (225)761-9141 FAX: 761-4450

CLIENT: CALCASIEU PARISH SCHOOL BOARD

PROJECT: STARKS HIGH SCHOOL HL-051-01

SHEET: ASBESTOS ABATEMENT PLAN

STATE OF LOUISIANA
CHRISTOPHER M. WHITE
License No. [illegible]
PROFESSIONAL ENGINEER
CIVIL ENGINEERING
5/18/21

PROJECT NUMBER
20046

REVISION#	DATE	BY

DRAWN BY: CMW
CHECKED BY: CMW
DATE: 5/18/21
SCALE: AS NOTED
SHEET 1 OF 1

Date: 4-18-2022 Project No.: 22017

Project: Starks High School

Prepared by: Jade Young

Analyzed by: Todd Peterson

Checked By: CW

Calibration Method: Rotameter 2019-LF1

WYNN L. WHITE CONSULTING ENGINEERS, INC.

P.O. Box 83527
Baton Rouge, LA 70884
(225) 761-9141

Air Sample Log

4.9.50.04

Analytical Method: NIOSH 7400

Cassette Lot #: 25566

Sample Media: 25 mm 3pc w/ 0.8µm MCE

Notes:

Sample ID Number	Pump #	Time On	Time Off	Elapsed Time (min)	Pre-Cal Rate	Post Cal Rate	Flow Rate (LPM)	Sample Volume (liters)	Sample Identification/information	Result
041822JY1	—	—	—	—	—	—	—	—	lab blank	<7.0 f/mm²
041822JY2	—	—	—	—	—	—	—	—	field blank	<7.0 f/mm²
041822JY3	501	3:09	4:58	109	2.0	2.0	2.0	218	in hallway outside containment	<0.01 f/cc
041822JY4	502	3:10	4:58	108	2.0	2.0	2.0	216	outside front door	<0.01 f/cc

Date: 4-19-22 Project No.: 22017

Project: Starks High School

Prepared by: Jade Young

Analyzed by: Todd Peterson

Checked By: aw

Calibration Method: Rotameter 2019-LF

WYNN L. WHITE
CONSULTING
ENGINEERS, INC.

P.O. Box 83527
Baton Rouge, LA 70884
(225) 761-9141

Air Sample Log

4.9.50.04

Analytical Method: NIOSH 7400

Cassette Lot #: 25566

Sample Media: 25mm 3pc w/ 0.8µm MCE

Notes:

Sample ID Number	Pump #	Time On	Time Off	Elapsed Time (min)	Pre-Cal Rate	Post Cal Rate	Flow Rate (LPM)	Sample Volume (liters)	Sample Identification/information	Result
041922JY01	504	7:28	12:06	278	2.0	1.5	1.75	486.5	decon entry	<0.006 f/cc
041922JY02	501	7:37	12:08	271	2.0	2.0	2.0	542.0	critical barrier in office	<0.005 f/cc
041922JY03	502	7:40	12:09	269	1.8	2.0	1.9	511.1	neg air exhaust	<0.005 f/cc
041922JY04	—	—	—	—	—	—	—	—	lab blank	<7.0 f/mm²
041922JY05	—	—	—	—	—	—	—	—	field blank	<7.0 f/mm²

Date: 4-20-22 Project No.: 22017

Project: Starks High School

Prepared by: Jade Young

Analyzed by: EMSL

Checked By: CW

Calibration Method: Rotameter 2021-HF1

WYNN L. WHITE
CONSULTING
ENGINEERS, INC.

P.O. Box 83527
Baton Rouge, LA 70884
(225) 761-9141

Air Sample Log

4.9.50.04

Analytical Method: TEM NIOSH 7402

Cassette Lot #: 26038

Sample Media: 25mm 3pc w/ .45µm + 5.0µm MCE filter

Notes:

Sample ID Number	Pump #	Time On	Time Off	Elapsed Time (min)	Pre-Cal Rate LPM	Post Cal Rate	Flow Rate (LPM)	Sample Volume (liters)	Sample Identification/information	Result
042022JY01	—	—	—	—	—	—	—	—	lab blank	+
042022JY02	—	—	—	—	—	—	—	—	field blank	+
042022JY03	510527	7:43	10:03	140	10.0	10.0	10	1400	South, reception room	+
042022JY04	613473	7:46	10:04	138	10.0	10.0	10	1380	East, principal's office	+
042022JY05	613519	7:48	10:06	138	10.0	10.0	10	1380	Northwest storage room	+
042022JY06	510611	7:50	10:07	137	10.0	10.0	10	1370	Northeast storage room	+
042022JY07	510532	7:51	10:08	137	10.0	10.0	10	1370	Center (hallway)	

* SEE LAB REPORT
BLANKS NOT ANALYZED

Activity Documentation Worksheet

WYNN L. WHITE CONSULTING ENGINEERS, INC.

(225) 761-9141

Project No.: 22017 Date: April 18, 2022

Client: Calcasieu Parish School Board

Location: Stacks High School

Contractor Supervisor: Larry Mills 225-413-1378

Form 4.9.50.05

6:45 left home

7:45 arrived on site. I spoke to Mr. Larry Mills, the superintendent on site. Insul-Tech is not here yet and no one has come to unlock the school. Mr. Mills is calling for someone to unlock the school. I walked around the campus to identify the buildings and began paperwork.

10:00 Gill industries workers begin arriving

10:30 Gill industries boss arrives, we walk to site, furniture is still in rooms. He is hesitant to remove it. I called Mr. Chris, who said its fine for them to remove it. They expect to be able to begin abatement today.

11:05 Gill Industries would like to move their trailer closer to the work area but locked gates are blocking the way. Mr. Larry Mills has a key & will be back from lunch soon.

11:20 Gill Industries boss doesn't want them moving furniture. A general contractor is on the way.

11:30 I unlocked gates for Gill industries.

12:00 – 1:00 lunch

2:50 Gill Industries is prepping the area & I am preparing to run background samples.

3:10 pumps starting

5:00 pumps ended

Prepared by: [signature] 4-18-22 Date

Checked by: [signature] 4/26/22 Date

Activity Documentation Worksheet

WYNN L. WHITE CONSULTING ENGINEERS, INC.

(225) 761-9141

Project No.: 22017 Date: 4-19-22

Client: Calcasieu Parish School Board

Location: Starks High School

Contractor Supervisor: Larry Mills

Form 4.9.50.05

6:00 am left house
7:00 am arrived on site and began prepparing paperwork & pumps
11:00 checked behind crew & asked them to reclean two spots
11:30 check containment, it was clean periodically checked pumps & manometer, all clear and good manometer readings
12:00 started prepparing slides
1:30-2:30 lunch
2:30 began setting up for clearance tomorrow
3:45 leaving for the day

Prepared by: 4-19-22 Date

Checked by: 4/26/22 Date

Activity Documentation Worksheet

WYNN L. WHITE CONSULTING ENGINEERS, INC.

(225) 761-9141

Project No.: 22017 Date: 4-20-22

Client: Calcasieu Parish School Board

Location: Starks High School

Contractor Supervisor: Larry Mills 225-413-1378

Form 4.9.50.05

6:00 am left home
7:00 am arrive on site and begin preparing
7:55 am all pumps going, beginning paperwork
10:26 am all samples pulled, manometer still good doing paperwork
10:53 left job site

Prepared by: 4-20-22 Date

Checked by: 4/26/22 Date

OrderID: 252201926

1926

WYNN L. WHITE CONSULTING ENGINEERS, INC.

CHAIN OF CUSTODY

PROJECT DATA	SHIPPING DATA	LABORATORY
Project No.(s):	Samples Shipped via:	Name: EMSL
22017		Address: 18369 Petroleum Drive
	Fedex	
Samples Collected by:		City, State, Zip Baton Rouge, LA 70809
Jade Young		Samples Rec'd by: L. Brith (Signature)
Date: 4-20-22		Date Received: 4/22/22 @ 9:15am

SAMPLE IDENTIFICATION			
042022JY01	lab blank		
042022JY02	field blank		
042022JY03	1400 L		
042022JY04	1380 L		
042022JY05	1380 L		
042022JY06	1370 L		
042022JY07	1370 L		

SPECIAL CONDITIONS OR COMMENTS

Analysis: ☑ TEM ☐ 7082 Lead ☐ Mold Air-O-Cell Volume:
☐ PCM ☐ TCLP Metals ☐ Mold Agar Plate or Rodac Plate
☐ PLM ☐ Other: _____ ☐ Mold Bulk or Swab
☐ Methamphetamine by GC/MS Special Detection Limit Req: _____ 0.5 ug/wipe _____ 0.1 ug/wipe

Requested Turnaround: ☐ 7 Day ☐ 24 Hour ☑ Other 6 hour
☐ 3 Day ☐ Same Day
☐ 6-10 Day ☐ 24-48 Hour

Total Number of Samples: 7

Comments/Instructions: Please call Chris White with results (225) 445-6626

SEND RESULTS TO:
cwhite@wynnwhite.com, dwhite@wynnwhite.com

Form 4.9.80

Post Office Box 83527
Baton Rouge, LA 70884-3527
Voice Mail (225) 761-9141
Fax No. (225) 761-4450

Environmental • Health • Safety
Engineers • Traininers • Consultants

(E) 7963 7719 0418
3 of 3

EMSL Analytical, Inc.

18369 Petroleum Drive Baton Rouge, LA 70809
Tel/Fax: (225) 755-1920 / (225) 755-1989
http://www.EMSL.com / batonrougelab@emsl.com

EMSL Order: 252201926
Customer ID: WYNN50
Customer PO:
Project ID:

Attention: Chris White
Wynn L. White Consulting Engineers, Inc.
PO Box 83527
Baton Rouge, LA 70884-3527

Project: 22017

Phone: (225) 761-9141
Fax:
Received Date: 04/22/2022 09:15 AM
Analysis Date: 04/22/2022
Collected Date: 04/20/2022

Test Report: Asbestos Fiber Analysis by Transmission Electron Microscopy (TEM) Performed by EPA 40 CFR Part 763 Appendix A to Subpart E

Sample	Location	Volume (Liters)	Area Analyzed (mm²)	Non Asb	Asbestos Type(s)	#Structures ≥0.5µ < 5µ	#Structures ≥5µ	Analytical Sensitivity (S/cc)	Asbestos Concentration (S/mm²)	Asbestos Concentration (S/cc)
042022JY03		1400.00	0.0645	0	None Detected	0	0	0.0043	<16.00	<0.0043
252201926-0001										
042022JY04		1380.00	0.0645	0	None Detected	0	0	0.0043	<16.00	<0.0043
252201926-0002										
042022JY05		1380.00	0.0645	0	None Detected	0	0	0.0043	<16.00	<0.0043
252201926-0003										
042022JY06		1370.00	0.0645	0	None Detected	0	0	0.0044	<16.00	<0.0044
252201926-0004										
042022JY07		1370.00	0.0645	0	None Detected	0	0	0.0044	<16.00	<0.0044
252201926-0005										

Analyst(s)

Jamie Laginess (5)

Jamie Laginess, Laboratory Operations Manager
or other approved signatory

EMSL maintains liability limited to cost of analysis. Interpretation and use of test results are the responsibility of the client. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. The report reflects the samples as received. Results are generated from the field sampling data (sampling volumes and areas, locations, etc.) provided by the client on the Chain of Custody. Samples are within quality control criteria and met method specifications unless otherwise noted. This report must not be used to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the federal government. Results reported in structures/cm3 are not covered by the laboratory's NVLAP accreditation. Measurement of uncertainty available upon request.

Samples analyzed by EMSL Analytical, Inc. Baton Rouge, LA NVLAP Lab Code 200375-0, LELAP 01950, TX 300238

Initial report from: 04/22/2022 15:53 PM

EMPLOYEE TRAINING:

List each person required to be trained under ***LAC 33:III.2721.A.1-3*** and for supervisors who direct workers who may disturb ACM. **Note:** all members of its custodial and maintenance staff who may work in a building that contains ACBM, whether or not they are required to disturb ACBM, shall receive **at least two hours of awareness training** within 60 days after commencement of employment; and staff who conduct any activities that will result in disturbance of 3 square or linear feet of ACBM shall receive **14 hours of additional training**. The following information must be provided for each employee trained. ***(LAC 33:III.2725.C)*** Attach behind Section G, Part I.

Name	Job Title	Date of Training Completed	Location of Training	Trainer/ Trainer Provider	Number of Hours Completed
See archive file data					

9:00

CUSTODIAN IN-SERVICE AUGUST 31ST, 2021

SCHOOL	YOUR NAME	YOUR SIGNATURE
Moss Bluff Middle	Karl Klinefelter	[signature]
Bell City	Sherry Abshire	[signature]
Moss Bluff Middle	Kassandra Hammons	[signature]
Moss Bluff ELE	Anthony Miller	Anthony Miller
LeBleu Settlement	Michelle Oilleal	[signature]
~~Sandra R. Burke~~		
Cypress Cove Elem.	Sandra Burke	Sandra Burke
Sulphur High	Tina Breaux	[signature]
Sulphur High	Thelma Breaux	Thelma Breaux
MJ Kaufman	Jessica Turner	Jessica Turner
molo middle	Shawn Arvie	Shawn Arvie
molo middle	Sarah Catlon	Sarah Catlon
IOWA High	Joseph Mayn	[signature]
Oak Park Middle	Theo Edwards Jr.	Theo Edwards Jr.
St. John Elem	Kirsten Richmond	[signature]
Vinton High School	Michael Payne	[signature]
~~SEPC~~ SEPC	Leona Baxter	Leona Baxter
Barbe High School	Marjorie Williams	Marjorie Williams
~~Earline Keyes~~		
Ralph Wilson Elem	Earline Keyes	Earline Keyes

9:00

CUSTODIAN IN-SERVICE AUGUST 31ST, 2021

SCHOOL	YOUR NAME	YOUR SIGNATURE
Le blanc middle	Lancer Young	Lancer Young
Nelson Elm	Ginger Matthews	Ginger Matthews
CPAS WEST JAKE FROST	HERMAN HEMPE	
Sam Houston High	Mary Dove	Mary Dove
Pearl Watson Elem	Anthony Griffin	Anthony Griff
Sulphur High	Alundia Moore	Alundia Moore
Brentwood Ele	Cory OBrien	Cory OBri
~~Felicia Wilkins~~		
Oak Park Elem.	Felicia Wilkins	Felicia Wilkins
DeQuincy Elem	Alfreda J. Green	Alfreda J Green
College Oaks ~~Christina Simon~~	Jennifer Simon	Jennifer Simon
Combre fondel	Shurnete Davis	S. Davis
J.S. Cooley ELE. Mag	Brenda Kaufman	Brenda Kaufman
Gillis Elem	Brandie Langley	Brandie Langley
J i watson	Terry Morgan	Terry Morgan
Charles Henning	Chelsey Guillory	C Guillory
SJ Welch	Aaron Vitello	Aaron Vitello
~~Keithen Cooper~~ C3I	Keithen Cooper	Keithen Cooper
T.H. Watkins	Chris Davis	Chris Davis
Maplewood Elem	Helen	Helen

9:00

CUSTODIAN IN-SERVICE AUGUST 31ST, 2021

SCHOOL	YOUR NAME	YOUR SIGNATURE
Henry Higther	Jerry Anderson	Jerry Anderson
Moss Bluff Elementry	George Thomas	George Thomas
LeBleu ~~Elementary~~ Settlement	Edna Hardy	Edna Hardy
~~Donald Hebert~~	Donald Heb	
Molo middle	Donald Hebert	Donald Hebert
DeQuincy Primary	Regina Franks	Regina Franks
~~Martellus~~ OPM	Martellus Guilbey	Martellus
Washington Marion	Dedrick Jones	DJ
Ralph Wilson	TROY DAVIS	Troy Davis
LCB4	Dianta Thomas	Dianta Thomas
Maplewood Middle	Kenneth Ceaser	Kenneth Ceaser
LCB	Ronald Cornelx	Ronald C
Leslie Reed	L. Reed	L. Reed

CUSTODIAN IN-SERVICE AUGUST 31ST, 2021 9:00

SCHOOL	YOUR NAME	YOUR SIGNATURE
Sulphur High	Dasmani Bates	Dasmani Bates
QPMS	Harold Wheeler	[illegible]
Patricia Hebert	J D Clifton	Patricia Hebert
Pierre Canady	John Elem St.	
WHES	Loretha Brignac	Loretha Brignac
Westwood Elem	Jacquelin Bates	[illegible]
J.I Watson	Amanda Richard	Amanda Richard
Main office	Ervin Weldon	[illegible]
Maplewood Elm	Matthew. Arvie	Matthew arvie
Frasch Elem.	Ronald Bennett	[illegible]

9:00

CUSTODIAN IN-SERVICE AUGUST 31ST, 2021

SCHOOL	YOUR NAME	YOUR SIGNATURE
Vinton Middle	Brittany Brossette	Brittany Brossette
Barbe High School	Joyce Nash	Joyce Nash
Sam Houston High School	Alan Bryant	Alan Bryant
C T T	Seremic Bellion	Seremic Bellion
Barbe Elementary	Norman Ceaser	Norman Ceaser
R.W. Vincent	Brandy Mabry	Brandy Mabry
Vinton Elem.	Marah Gormley	Marah Gormley

1:30

CUSTODIAN IN-SERVICE AUGUST 31ST, 2021

SCHOOL	YOUR NAME	YOUR SIGNATURE
DEQUINCY HIGH SCHOOL	JOHN W JONES	John W Jones
Prien Lake Elem.	Jonathan Neal	Jonathan Neal
Prien lake Elem	Randall Berry	Randall Berry
C Pass East	Nolan Lemalt	Nolan Lemalt
NEALY HEIGHTS	ELONDA WATLEY	Elonda Watley
Frash Elem	Cindy Semat	Cindy Semat
Dolby Elementary	B Lou Qu	B Lou Qu.
R.W. Vincent Elem	Judy Hany	Judy Hany
Sulphur High	Caroline Kershaw	Caroline Kershaw
Cypress Cove	Angela Teague	Angela Teague
Fairview Elementary	Rox Ann Clark	Rox Ann Clark
Sulphur High 9th	Kinsey Ewalt	Kinsey Ewalt
SHS 9th	Kelly Faulk	Kelly Faulk
College oak Elemtery	Russell Blanchette	Russell J. Blanchette II.
John J. Johnson Elementary	Donald Winters	Donald Winters
CAPS	A T	A T
DeQuincy Middle	Melissa Morvant	Melissa Morvant
~~Roland Thomas~~		
College STREET	Roland Thomas	Roland Thomas

1:30

CUSTODIAN IN-SERVICE AUGUST 31ST, 2021

SCHOOL	YOUR NAME	YOUR SIGNATURE
J. Welsh	Robert Nuell	Robert Nuell
John F. Kennedy H.S.	Terry Pete	Terry Pete
Tech Center	Kathleen Parker	Kathleen Parker

1:30

CUSTODIAN IN-SERVICE AUGUST 31ST, 2021

SCHOOL	YOUR NAME	YOUR SIGNATURE
Combre/Fondemak	STEVEN ALFRED	Steven Alfred

Section G
Part II

SURVEILLANCE

List each time that a periodic surveillance under ***LAC 33:III.2721.*B** is performed**. (*LAC 33:III.2723.D*)**

Date of Periodic Surveillance	Name (Printed or Typed)	Louisiana Accreditation No.	Expiration Date	Changes in Conditions
See archive file data				

Section G
Part III

CLEANING

List each time that cleaning under ***LAC 33:III.2719.C*** is performed. **(*LAC 33:III.2725.E*)**

Date of Cleaning	Name (Printed or Type)	Locations Cleaned	Methods used to perform cleaning
See archive file data			

Section G
Part IV

O & M ACTIVITIES

List the following information for each Operation and Maintenance activity conducted after December 14, 1987: **(*LAC 33:III.2725.F*)** Attach behind Section G, Part IV.

- Name of Person(s) Performing the Activity
- Start and Completion Dates for each Activity
- Location where Such Activity Occurred
- Description of Activity
- If Asbestos was Removed, the Name and Location of Storage or Disposal Site

MAINTENANCE ACTIVITIES OTHER THAN SMALL SCALE SHORT DURATION (SSSD)

List the following information for each time a major asbestos activity under ***LAC 33:III.2719.E*** is performed: **(*LAC 33:III.2725.G*)** Attach behind Section G, Part IV.

Name of the Person Performing the Activity	Start/Completion Dates	Location	Description of the Activity	If Asbestos was Removed Name and Location of Storage and Disposal Site
See archive file data				

FIBER RELEASE EPISODE

For each fiber release episode that has occurred post December 14, 1987, list the following information: **(*LAC 33:III.2725.H*)** Attach behind Section G, Part IV.

- Date and Location of Episode
- Method of Repair
- Preventive Measures or Response
- Name of Person Performing the Work
- If Asbestos was Removed, the Name and Location of Storage and Disposal Site

DESIGNATED PERSON GENERAL RESPONSIBILITIES UNDER
LAC 33:III.Chapter 27

Pursuant to ***LAC 33:III.2705.A*** and ***LAC 33:III.2723.H*** of the Louisiana Air Quality Regulations, (Asbestos-Containing Materials in Schools and State Buildings), each Management Plan must contain a true and correct statement, signed by the Designated Person, that certifies that the general Management Plan responsibilities have been met. This form is provided to assist you in complying with this portion of ***LAC 33:III.Chapter 27***.

School/Agency:	Starks High School	
Building Address:	137 Highway 109 Starks, LA 70661	
Designated Person:	Patrick Thomas	
Designated Person's Address:	3800 Mallard Cove Drive	
City: Lake Charles	State: LA	Zip Code: 70615
Phone No: 337-217-4350	Email: patrick.thomas@cpsb.org	

ASSURANCES

This asbestos Management Plan was developed and has been submitted pursuant to ***LAC 33:III.Chapter 27*** of the Louisiana Air Regulations, Asbestos-Containing Materials is Schools and States Buildings, and the undersigned does hereby certify that the Designated Person has and will ensure the following:

☒ 1) The activities of any person, who performs inspections, re-inspections, and periodic surveillance, develops and updates Management Plans, and develops and implements response actions, including operations and maintenance, are carried out in accordance with ***LAC 33:III.Chapter 27***.

☒ 2) All custodial and maintenance employees are properly trained as required in ***LAC 33:III.Chapter 27*** and all other applicable federal and/or state regulations (e.g., the Occupational Safety and Health Administration Asbestos Standard for Construction, the EPA Worker Protection Rule, or applicable state regulations).

☒ 3) All workers and building occupants, or their legal guardians, are informed annually about inspections, response actions, post-response action activities, including periodic re-inspection, if applicable, and surveillance activities, that are planned or in progress.

☒ 4) All short-term workers (e.g., telephone repair workers, utility workers, or exterminators etc.) who may come in contact with asbestos in a school are provided information

regarding the locations of ACBM and suspected ACBM assumed to be ACM.

☒ 5) All warning labels are posted in accordance with ***LAC 33: III.2727.***

☒ 6) All management plans are available for inspection and that notification of such availability has been provided as specified in the Management Plan under ***LAC 33: III.2723.F.***

☒ 7) The undersigned Designated Person pursuant to ***LAC 33: III.2705.A.7*** received adequate training as stipulated in ***LAC 33: III.2705.A.8.***

☒ 8) The Designated Person will consider whether any conflict of interest may arise from the interrelationship among accredited personnel and whether that should influence the selection of accredited personnel to perform activities under ***LAC 33: III.Chapter 27.***

Signature: _____ Phone No. 337-217-4350

Designated Person, pursuant to
LAC 33: III, 2723.H

Email Address: larry.corbello@cpsb.org Fax No. 337-217-4351