# 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

<u>Directions</u>: 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: <a href="http://www.deq.louisiana.gov/portal/tabid/2883/Default.aspx">http://www.deq.louisiana.gov/portal/tabid/2883/Default.aspx</a>.

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:		
form_7082_r00 Revised: 9/15/2011	1		

#### 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 <b>not</b> 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 ( <i>LAC 33:III.2701.B.2</i> ); 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 <i>LAC 33:III.2707.A</i> , and no asbestos is contained in the building, provided that:
	<ul><li>a. a copy of the inspection report is submitted within 90 days of the inspection;</li><li>b. a copy of the report is maintained at the administrative office; and</li><li>c. no asbestos material was added in a renovation.</li></ul>
II.	If an exemption is being requested from the requirements of submitting an asbestos Management Plan as indicated in <i>LAC 33:III.2701.B.2</i> , "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 ( <i>LAC</i> 33:III.2701.B.2).
	Responsible Individual (printed/typed name): Responsible Individual Signature: Responsible Individual Contact Information: Fax No: _()  Email Address:
III.	If an exemption is being requested from the requirements of submitting an asbestos Management Plan as indicated in <i>LAC 33:III.2701.B.3</i> , "This state building was built before 1979 and is exempt from the requirements of this Chapter because an inspection was conducted in accordance with <i>LAC 33:III.2707.A</i> , 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. ( <i>LAC 33:III.2707.A.3</i> )
	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 33:111.2735)

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 building 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.

<sup>\*</sup>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 (Req	uıred):		
Name of Building	Dolby Elementary School		
Building Address	817 Jefferson Drive		
	City: Lake Charles	State: LA	Zip code: 70601
Date of Construction of Building	1960's era		
A. Mailing Information Requi	ired if for a School or S	chool Building:	
Responsible Official for School Print/Type Name & Title	Patrick Thomas		
School is Owned by:	Name of Building Owner (School Board, other)		
☐ City ☐ Parish ☐ State ☐ Private	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. ( )			
<ul> <li>C. Is Asbestos present in the building?</li></ul>			
	ACBM		

### DOLBY ELEMENTARY

ASBESTOS CONTAINING BUILDING MATERIALS

Asbestos floor tile/mastic		
All floors, regardless of color or size, as marked above, contain asbestos.		
Note: T.S.I. above plaster ceiling. Demolition needed for exact location.		
	<u>;;;;;;</u>	
		中
		_[ ]
	<u> </u>	
0' 20' 40' 60' 80'		

PROJECT:



VHITE	SHEET TITLE: DOLBY ELEMENTARY SCHOOL		
JI TING	CLIENT: CALCASIEU PARISH SCHOOL BOARD		
RS, INC.	PROJECT NO.: 19024	DATE: 9/6/19	
FAX: 761-4450	PREPARED BY: CMW	SHEET: 1 of 1	
	CHECKED BY: CMW	SCALE: AS NOTED	

ASBESTOS REINSPECTION & MANAGEMENT PLAN UPDATE

#### **Section B**

#### **INSPECTIONS CONDUCTED**

(Check Appropriate Box)

Inspections conducted <u>before</u> December 14, 1987 – Complete all Section A and B, Part I. ( <i>LAC 33:III.2723.D.2</i> )
Inspections conducted <u>after</u> December 14, 1987 – Complete all Sections A-G, except Section B, Part I. ( <i>LAC 33:III.2723.D.3 and 2707</i> )

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

If the inspection report was conducted <u>after</u> 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 <u>before</u> December 14, 1987:				
☐ Date of Inspection (LAC 33:III.2723.D.2.a)				
☐ Bulk Sampling Location	n Diagram – ( <i>LAC 33:III.2723.D.2.b</i> ):			
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 ( <i>LAC 33:III.2723.D.2.c</i> ):
<ul> <li>Copy of analyses of any bulk samples taken</li> <li>Date of Analyses</li> <li>Copy of any other lab reports pertaining to the analyses</li> </ul>
Response Actions/Preventative Measures ( <i>LAC 33:III.2723.D.2.d</i> ):
<ul> <li>Description of any response actions or preventative measures taken to reduce exposure</li> <li>Names and addresses of the contractors involved</li> <li>Start and completion dates of the work</li> <li>Results of any air samples analyzed during and upon completion of work</li> </ul>
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 ( <i>LAC 33:III.2723.D.2.e</i> ).

#### Section B Part I

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
9/1/22	Jeffrey Johnson	SI200444	Signature unavailable
8/6/19	Todd Peterson	0I165930	Todd Peterson
6/30/16	Troy Hawthorne	71190801	MAND.
See archive file data for			
records prior to 2016			

# 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.

Permit Support Services Division Office of Environmental Services

# 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:	Jeffrey Johnson
Accredited Inspector's Signature:	Signature unavailable
Louisiana Accreditation No:	SI200444
Date of Expiration:	9/29/22

#### 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 <u>MUST</u> include the following:

Name of Laboratory that analyzed the bulk samples;	
Address of Laboratory;	
Statement that Laboratory meets the requirements of <i>LAC 33:</i>	III.2711.A;
□ Date of Analysis;	
Name of person performing the analysis; and	
⊠ Signature of person performing the analysis.	
B. Assessment ( <i>LAC 33:III.2713</i> )	
Within 30 days of the assessment, an accredited inspector shall required by <i>LAC 33:III.2713</i> for <u>all</u> ACBM and suspected a Classification shall be given as indicated in <i>LAC 33:III.2713.E</i> ACM is damaged or significantly damaged thermal system insulated etc. Write in space below or attach written statement behind Section.  Check if there is no ACM is in the building:	ACBM assumed to be ACM. <b>8.1-7</b> , eg. indicate whether the ion, damaged friable surfacing,
Name of Louisiana Inspector Collecting Samples:	Jeffrey Johnson
Accredited Inspector's Signature:	Signature unavailable
Louisiana Accreditation No:	SI200444
Date of Expiration:	9/29/2022

#### **Section C**

#### <u>DESIGNATED PERSON</u> (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 <a href="http://www.deq.louisiana.gov/portal/tabid/2883/Default.aspx">http://www.deq.louisiana.gov/portal/tabid/2883/Default.aspx</a>.

Course Name:	Asbestos Contractor Supervisor Refresher
Date of Training:	1/7/2022
Length of Training (hours):	8
Training Organization:	Mendez Environmental
Instructor(s):	Kim D. Chapital

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

# 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

Course Date: 01/07/2022

Certificate Number: AS0122KLAPPT24383

Instructor:

Kim D. Chapital

Test Date: 01/07/2022 Grade: PASS

Expiration Date: 01/07/2023



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

NAME: Patrick R Thomas CERT: Contractor/Supervisor ACCREDITATION #:38210298 VALID: 1/25/2022 - 1/7/2023

AI #: 210298

MD





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



#### **Section D**

#### **RESPONSE ACTIONS**

Α.	Actions under <i>LAC 33:III.2717</i> . Attach recommendations behavior	, , , , ,
	Check if the building is <b>NOT</b> used for Educational purpos	ses.
	Check if there is no ACM in the building.	
	Name of Person Making Recommendation:	Chris White, P.E.
	Recommendation Person's Signature:	Cis white
	Louisiana DEQ Accreditation No:	JP095575
	Date of Expiration:	1/17/2023

#### **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 reinspection found friable and non-friable ACBM. The friable and non-friable ACBM are in good general condition and may remain in the facility until condition deteriorates or disturbed by renovation or demolition.
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**

Provide a detailed description in the form of blueprint, of description of ACBM, or assumed ACM, that does or will a Attachment, if any should be placed behind Section D. (LAC 33)	remain after response action.
Check if there is no ACM in the building.	
The undersigned does hereby certify that he/she is accred Appendix A of <i>LAC 33:III.2799.Appendix A</i> . (This applies to ACBM and who will design or carry out response action 33:III.2723.D.7)	the person who inspected for
Name of Louisiana Inspector Collecting Samples:	Jeffrey Johnson
Accredited Inspector's Signature:	Signature unavailable
Louisiana Accreditation No:	SI200444
Date of Expiration:	9/29/2022
Louisiana Accredited Project Designer's Name: Project Designer's Signature: Louisiana DEQ Accreditation No:	
	description of ACBM, or assumed ACM, that does or will Attachment, if any should be placed behind Section D. (LAC 3:  Check if there is no ACM in the building.  The undersigned does hereby certify that he/she is accred Appendix A of LAC 33:III.2799.Appendix A. (This applies to ACBM and who will design or carry out response action 33:III.2723.D.7)  Name of Louisiana Inspector Collecting Samples:  Accredited Inspector's Signature:  Louisiana Accreditation No:  Date of Expiration:  Louisiana Accredited Project Designer's Name:

# DOLBY ELEMENTARY

ASBESTOS CONTAINING BUILDING MATERIALS

Asbestos floor tile/mastic	
All floors, regardless of color or size, as marked above, contain asbestos.  Note: T.S.I. above plaster ceiling. Demolition needed for exact location.	
0' 20' 40' 60' 80'	 _[ ]



PHONE.	(225)	761-9141	FAX.	761-4450

PROJECT: ASBESTOS REINSPECTION & N	MANAGEMENT PLAN UPDATE				
SHEET TITLE: DOLBY ELEMENTARY SCHOOL					
CLIENT: CALCASIEU PARISH SCHOOL BOAR	RD				
PROJECT NO.: 16014 DATE: 7/11/16					
PREPARED BY: CMW	SHEET: 1 of 1				
CHECKED BY: CMW SCALE: AS NOTED					

#### Section E

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

	Check if	there is	no .	ACM	in	the	building
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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 <u>all</u> schools <u>and</u> 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.

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#### **Section E Additional Data**

Periodic Surveillance/Reinspection Plan:

Periodic Surveillance: January 2020

Periodic Surveillance: July 2020

Periodic Surveillance: January 2021

Periodic Surveillance: July 2021

Periodic Surveillance: January 2022

Reinspection: July 2022

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): \$25,000

#### 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

Mitch Trakon

This is a requirement of the EP and DEQ offices.

Mitch Trahan, Planning & construction/ AHERA

MT/eg

**Enclosures**:

Cc: Mr. Karl Bruchhaus

File



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

Planning & Construction/ AHERA

mitch Traham

MT/eg

Cc: File



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

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





Friday, August 21, 2015

available at the various schools and facilities upon request. Gary Anderson Assistant Superintendent Emergency Response Act (AHERA) of 1986, asbestos management plans for Calcasieu Parish Schools are PUBLIC NOTICE P u blicnotice is hereby given that in compliance with the Asbestos Hazard 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 00925931

N/ William J. Ross. III.
Executive Obrector
Loss Cheries Horbor
and Terminel District
Jul 24-21. Aug 7,74 48
00722304

NOTICE BY OWNER
OF ACCEPTANCE OF
WORK
This is be advise
that the contract

# **Affidavit of Publication**

STATE OF LOUISIANA Parish of Calcasieu

Before me the undersigned authority, personally came and appeared

Lindadrahan

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)

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

Duly Authorized Agent

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

Lake Charles LA

06100179

Notary Public

CALCASIEU PARISH SCHOOL

BECKY R VENISSAT
Notary Public
State of Louisiana
Calcasiou Parish
Notary 10 # 8546
My Commission Listens, Ai Deuts





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



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.

Lay Elnduson

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 <u>current</u> asbestos management planner behind Section F. (*LAC 33:III.2723.D.12*)

Name	Accreditation No.	<b>Expiration Date</b>	Signature	Email address
Chris White	JP095575	1/17/23	Clis white	cwhite@wynnwhite.com
Chris White	9195575	12/22/19	Chis white	cwhite@wynnwhite.com
Wynn White	9P95572	12/21/19	Cis 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.

Permit Support Services Division Office of Environmental Services

#### 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	<b>Expiration Date</b>	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

# CALCASIEU PARISH SCHOOL BOARD

# ASBESTOS AIR SAMPLING Dolby Elementary School

Lake Charles, LA

6/28/17

**PROJECT NUMBER 17015** 

Prepared by:

**Todd Peterson** 

Wynn L. White Consulting Engineers, Inc. 17485 Opportunity Ave, Suite C Baton Rouge, LA 70817 Phone: (225) 761-9141

Fax: (225) 761-4450

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#### I. INTRODUCTION

Wynn L. White Consulting Engineers, Inc. (WLWCEI) provided asbestos air monitoring survey services during and after floor tile/mastic removal at Dolby Elementary School in Lake Charles, Louisiana. The project began on June 19, 2017, and finished on June 25, 2017. Lyndon Johnson, an air sampling professional with WLWCEI, collected area and clearance air samples. Lyndon Johnson analyzed area air samples using Phase Contrast Microscopy (PCM). EMSL Analytical, Inc. of Baton Rouge, LA analyzed clearance air samples using Transmission Electron Microscopy (TEM).

#### II. AIRBORNE ASBESTOS EXPOSURE LIMITS

Acceptable airborne concentrations of hazardous substances are based on available information from animal and human population studies. All substances having restrictive exposures have been assigned an acceptable 8-hour average limit.

The American Conference of Governmental Industrial Hygienists (ACGIH), the forerunner to OSHA, sets and updates its standards on an annual basis. These standards are intended for use as recommendations in the control of potential health hazards. The Threshold Limit Value (TLV) is the time weighted average concentration for a normal 8-hour workday and a 40-hour workweek to which nearly all workers may be repeatedly exposed without experiencing adverse effects. Its 8-hour Threshold Limit Value (TLV) is based on asbestos type. For instance, the acceptable limit for chrysotile (the most common form of asbestos) is 2 f/cc (total fibers per cubic centimeter of air), and the acceptable limit for amosite (a less common form) is 0.5 f/cc. These limits are based on the relative hazard of the various forms of asbestos.

The Occupational Safety and Health Administration (OSHA) has its own standards for asbestos that act as legal restrictions.

The current OSHA Permissible Exposure Limit (PEL) for asbestos is 0.1 fibers per cubic centimeter of air (f/cc) as an average eight hours per day, forty hours per week allowable limit.

The U.S. Environmental Protection Agency (EPA) has recommended a "clean air" level defined as that level at which the EPA recommends that a location can be "released" for general use or inhabitancy following an asbestos abatement project. The current EPA recommended clean air level is 0.01 f/cc for Phase Contrast Microscopy (PCM) and 70 s/mm² for Transmission Electron Microscopy (TEM).

#### III. TOXICOLOGICAL HAZARDS OF ASBESTOS

Asbestos can cause a lung condition called asbestosis in which the patient exhibits restricted lung capabilities. Symptoms include abnormal respiratory sounds, clubbing of the fingers, difficulty in breathing, a dry nonproductive cough and bluing of the skin. The condition is progressive. This means that even though the worker has been removed from the exposure, symptoms will worsen until labored breathing taxes the heart, resulting in death. Onset of symptoms may develop fully within 7 to 9 years, and the worker generally has 8 to 30 years to live, depending on the severity of the case.

Asbestos may also cause lung cancer and mesothelioma (cancer of the lining of the lungs). Both may result at levels of exposure, which are well below those known to result in asbestosis.

#### IV. AIR SAMPLING PROCEDURES

Lyndon Johnson collected area and clearance air samples. PCM samples were collected on 25mm diameter 0.8-micron pore size mixed cellulose ester filters housed in open face cassettes equipped with 50mm conductive extension cowls.

Clearance samples were collected on 25mm diameter 0.45-micron pore size mixed cellulose ester filters housed in open face cassettes equipped with 50mm conductive extension cowls.

#### V. AIR SAMPLING RESULTS

Sample locations and results are listed in the table below.

Sample Number	Location	Sample Results
061917L1	Lab Blank	<7.0 fib/mm <sup>2</sup>
061917L2	Field Blank	<7.0 fib/mm <sup>2</sup>
061917L3	Front Entrance of Office	<0.005 f/cc
061917L4	Front Hallway Entrance	<0.005 f/cc
061917L5	Front Cafeteria Entrance	<0.004 f/cc
062017L1	Lab Blank	<7.0 fib/mm <sup>2</sup>
062017L2	Field Blank	<7.0 fib/mm <sup>2</sup>
062017L3	Decon Door Entrance	<0.002 f/cc
062017L4	East Entrance of Hallway	<0.003 f/cc
062017L5	Outside Neg. Air Unit	<0.003 f/cc
062017L6	Front Entrance of Gym	<0.003 f/cc
062017L7	Inside Neg. Air Unit	<0.003 f/cc
062117L1	Lab Blank	<7.0 fib/mm <sup>2</sup>
062117L2	Field Blank	<7.0 fib/mm <sup>2</sup>
062117L3	Decon Door Entrance	<0.002 f/cc
062117L4	East Side Exit of Wing	<0.003 f/cc
062117L5	Outside of Neg. Air Unit	<0.002 f/cc
062117L6	Outside of Neg. Air Unit	<0.003 f/cc
062117L7	Front Entrance of School	<0.003 f/cc

Wynn L. White Consulting Engineers, Inc. (225) 761-9141

© 6/28/17 WYNN L. WHILE CONSULTING Page 2 of 4 CONSULTING

Sample Number	Location	Sample Results
062217L1	Lab Blank	<7.0 fib/mm <sup>2</sup>
062217L2	Field Blank	<7.0 fib/mm <sup>2</sup>
062217L3	Decon Door Entrance	<0.003 f/cc
062217L4	East End of Wing	<0.003 f/cc
062217L5	Outside Neg. Air Unit	<0.003 f/cc
062217L6	Outside Neg. Air Unit	<0.004 f/cc
062217L7	Front Entrance to Office	<0.003 f/cc
062317L1	Lab Blank	<7.0 fib/mm <sup>2</sup>
062317L2	Field Blank	<7.0 fib/mm <sup>2</sup>
062317L3	Decon Door Entrance	<0.002 f/cc
062317L4	East End of Wing	<0.002 f/cc
062317L5	Outside Neg. Air Unit	<0.002 f/cc
062317L6	Outside Neg. Air Unit	<0.003 f/cc
062317L7	Front Entrance to Office	<0.003 f/cc
062417L1	Lab Blank	<7.0 fib/mm <sup>2</sup>
062417L2	Field Blank	<7.0 fib/mm <sup>2</sup>
062417L3	Front Entrance of School	<0.003 f/cc
062417L4	Front of Decon Door	<0.003 f/cc
062417L5	Outside Neg. Air Unit	<0.003 f/cc
062417L6	Lab Blank	<7.0 fib/mm <sup>2</sup>
062417L7	Field Blank	<7.0 fib/mm <sup>2</sup>
062417L8	Decon Door Entrance	<0.002 f/cc
062417L9	Front Entrance of Hallway	<0.002 f/cc
062517L1	Lab Blank	Not Analyzed
062517L2	Field Blank	Not Analyzed
062517L3	Clearance for South Hallway/Classroom	No Asbestos Detected
062517L4	Clearance for South Hallway/Classroom	No Asbestos Detected
062517L5	Clearance for South Hallway/Classroom	No Asbestos Detected
062517L6	Clearance for South Hallway/Classroom	No Asbestos Detected
062517L7	Clearance for South Hallway/Classroom	No Asbestos Detected
062517L8	Lab Blank	Not Analyzed
062517L9	Field Blank	Not Analyzed
062517L10	Clearance for Middle Hallway/Classroom	No Asbestos Detected
062517L11	Clearance for Middle Hallway/Classroom	No Asbestos Detected
062517L12	Clearance for Middle Hallway/Classroom	No Asbestos Detected
062517L13	Clearance for Middle Hallway/Classroom	No Asbestos Detected
062517L14	Clearance for Middle Hallway/Classroom	No Asbestos Detected
062517L15	Lab Blank	Not Analyzed
062517L16	Field Blank	Not Analyzed
062517L17	Clearance for Right Wing	No Asbestos Detected
062517L18	Clearance for Right Wing	No Asbestos Detected
062517L19	Clearance for Right Wing	No Asbestos Detected
062517L20	Clearance for Right Wing	No Asbestos Detected
062517L21	Clearance for Right Wing	No Asbestos Detected

Clearance sample results were below the EPA clearance level of 70 s/mm $^2$  for TEM sample analysis.

## **VI. CONCLUSION**

Based on the visual inspection and clearance air sample results, the work area was released to the Owner.

# APPENDIX CLEARANCE RESULTS



### **CHAIN OF CUSTODY**

PROJECT DATA	SHIPPING DATA		LABORATORY
Project No.(s):/70/5	Samples Shipped via:	Name:	EMSL
		Address:	18369 Petroleum drive
Samples Collected by:	HAND		ip Baton Rouge, LA 70809
		Samples Rec	d by Lold
			Signature
Date: 126-25-2017	T	Date Receive	d: 1, 26/17 @ 2:00 ark
	SAMPLE DE	NTIFICATION	
0625/76/	LAB Blank	CIFACINCE FOR Such &	70 m
0625/7/2	FIELD BLANK	FARANK FOR South &	
062517 63	3 1440.6	CLEARANCE FOR SOUTH FO	SE P
062517 6	1439.4	Clegarance For South &	
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0625176	1440.6	Exercise For South &	
06251767	1441,2	CENERALE FOR SOUTH TO	<u> </u>
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		·	
37500 (Carlotter)			
Analysis:	TEM 7082 Lead	Mold Air-O-Ce	
	PCM TCLP Metals		te or Rodac Plate
	PLM Other:	Mold Bulk or S	
Methamphetar Methamphetar	mine by GC/MS Special Detection	Limit Req. — 0.5	s ug/wipe 0.1 ug/wipe _
Requested Turnaround:	7 Day	24 Hour <b>(L)</b>	Other <u>&amp; HR</u>
	3 Day	Same Day	
	6-10 Day	24-48 Hour	
Total Number of Samples:	1000	# <del>0</del> /	2001-1000
Comments/Instructions:	(4) Contact los	of tetreson ( )	+51281-6888
05ND D501 !! T0 T0		la la	4000
SEND RESULTS TO:			rm 4.9.80
10 0 1.1	cwhite@wynnwhite.com, dwhite@		Post Office Box 83527 Baton Rouge, LA 70884-3527
Drap BN Environmental • Health • S	Safety		Voice Mail (225) 761-9141

Engineers • Traininers • Consultants

Fax No. (225) 761-4450



EMSL Order: 251703565 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: 06/26/2017 8:00 AM

Baton Rouge, LA 70884-3527 Analysis Date: 06/26/2017 Collected Date: 06/25/2017

Project: 17015

# 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 ≥5µ	Analytical Sensitivity (S/cc)	Asbe Concer (S/mm²)	estos ntration (S/cc)
062517L3	Clearance for South Classroom	1440.60	0.0556	0	None Detecte		0.0048	<18.00	<0.0048
251703565-0001									
062517L4	Clearance for South Classroom	1439.40	0.0556	0	None Detecte	ed	0.0048	<18.00	<0.0048
251703565-0002									
062517L5	Clearance for South Classroom	1441.80	0.0556	0	None Detecte	ed	0.0048	<18.00	<0.0048
251703565-0003									
062517L6	Clearance for South Classroom	1440.60	0.0556	0	None Detecte	ed	0.0048	<18.00	<0.0048
251703565-0004									
062517L7	Clearance for South Classroom	1441.20	0.0556	0	None Detecte	ed	0.0048	<18.00	<0.0048
251703565-0005									

Jamie Laginess (5)

Jamie Laginess, Laboratory Operations Manager or other approved signatory

EMSL maintains liability limited to cost of analysis. 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. Interpretation and use of test results are the responsibility of the client. 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 both structures/cm3 and structures/mm2 are dependent on the volume of air sampled and measured by non-laboratory personnel are not the responsibility of EMSL and are not covered by the laboratory 's NVLAP accreditation. Samples received in good condition unless otherwise noted. Estimated accuracy, precision and uncertainty data available upon request.

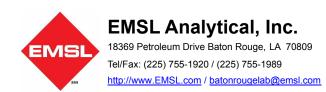
Samples analyzed by EMSL Analytical, Inc. Baton Rouge, LA NVLAP Lab Code 200375-0, LELAP 01950, TX 300238



## **CHAIN OF CUSTODY**

PROJECT DATA	i, 15	SHIPPING DATA			LABORATORY
Project No.(s):/70/5	Samp	les Shipped via:		Name:	EMSL
, ,				Address:	18369 Petroleum drive
		, /			
Samples Collected by:		Hand		City, State.	Zip Baton Rouge, LA 70809
					c'd by: L. Bloke
					Signature
Date:06-25-2017	1			Date Receiv	
	Military C	SAMPLE IDE	NTIFICATIO		
06151718		TARRIA	71 4/	LE FOR Middle	<b>189</b>
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162517111		141200	1	E FORMELLE	Char
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		SPECIAL CONDITION	ONS OR CO		
Analysis:	TEM	7082 Lead		Mold Air-O-C	· · · · · · · · · · · · · · · · · · ·
	PCM	TCLP Metals			late or Rodac Plate
	PLM	Other:		Mold Bulk or	· ····
Methampheta	mine by	GC/MS Special Detection	Limit Req:	0	.5 ug/wipe 0.1 ug/wipe
Requested Turnaround:		7 Day	24 Hour	KB)	Other <u>Co [#2</u>
		3 Day	<u> </u>	<del></del>	
<del>_</del> .		6-10 Day	24-48 Ho	ur	
Total Number of Samples	7	<del>, , , , , , , , , , , , , , , , , , , </del>	<del></del>		5.1.7.
Comments/Instructions: 5	(B) C	entact Indi	KETERSUM	(225).	281-6888
		<u> </u>			
SEND RESULTS TO:				<b> </b> F	form 4.9.80
	cwhite	@wynnwhite.com, dwhite(	@wynnwhite.c	com	Post Office Box 83527
Drap Bx	\_ <i>6 '</i>				Baton Rouge, LA 70884-3527
Environmental • Health • S	•	4-			Voice Mail (225) 761-9141
Engineers • Traininers • C	onsuita	มกร			Fax No. (225) 761-4450

Engineers • Traininers • Consultants



PO Box 83527

Wynn L. White Consulting Engineers, Inc.

Baton Rouge, LA 70884-3527

EMSL Order: 251703566 Customer ID: WYNN50

Customer PO: Project ID:

Phone: (225) 445-6626

Fax:

Received Date: 06/26/2017 8:00 AM

**Analysis Date**: 06/26/2017 **Collected Date**: 06/25/2017

Project: 17015

Attention: Chris White

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

		Volume	Area Analyzed	Non	Asbestos	#Structures	Analytical Sensitivity	Asbe Concer	ntration
Sample	Location	(Liters)	(mm²)	Asb	Type(s)	≥0.5µ < 5µ ≥5µ	(S/cc)	(S/mm²)	(S/cc)
062517L10	Clearance for Middle Classroom	1440.60	0.0556	0	None Detecte	ed	0.0048	<18.00	<0.0048
251703566-0001									
062517L11	Clearance for Middle Classroom	1438.80	0.0556	0	None Detecte	ed	0.0048	<18.00	<0.0048
251703566-0002									
062517L12	Clearance for Middle Classroom	1440.60	0.0556	0	None Detecte	ed	0.0048	<18.00	<0.0048
251703566-0003									
062517L13	Clearance for Middle Classroom	1441.80	0.0556	0	None Detecte	ed	0.0048	<18.00	<0.0048
251703566-0004									
062517L14	Clearance for Middle Classroom	1440.60	0.0556	0	None Detecte	ed	0.0048	<18.00	<0.0048
251703566-0005									

Analyst(s)	
Anaivsiisi	

Jamie Laginess (5)

Jamie Laginess, Laboratory Operations Manager or other approved signatory

EMSL maintains liability limited to cost of analysis. 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. Interpretation and use of test results are the responsibility of the client. 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 both structures/cm3 and structures/mm2 are dependent on the volume of air sampled and measured by non-laboratory personnel are not the responsibility of EMSL and are not covered by the laboratory 's NVLAP accreditation. Samples received in good condition unless otherwise noted. Estimated accuracy, precision and uncertainty data available upon request.

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



## **CHAIN OF CUSTODY**

PROJEGEDAVA	SHIPPING DATA		Ų	BORATORY
Project No.(s):/7015	Samples Shipped via:	N	ame:	EMSL
		Α	ddress:	18369 Petroleum drive
Samples Collected by:	Hard			
		S	amples Rec'd	1,
2/ 2/ 2/ 2				Signature
Date: 06 - 25-2017			ate Received:	1126/17@ 8:01)an
11/2/1-7/	SAMPLEIDEN	1 7	-1/1	
Address: 18369 Petroleum drive  Samples Collected by:  City, State, Zip Baton Rouge, LA 70809  Samples Rec'd by: X   11571   Signature  Date: 06-25-2017  Date Received: // 14/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7) 24/1/0 8: (7				
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Company Company (Company)	SPECIAL CONDITION	S OR COMME	ENTS	
Analysis: 🕜 🗹	TEM 7082 Lead	М	old Air-O-Cell \	/olume:
	PCM TCLP Metals	M	old Agar Plate	or Rodac Plate
	PLM Other:	М	old Bulk or Swa	ab
Methamphetar	mine by GC/MS Special Detection L	imit Req: -	0.5 ug	/wipe0.1 ug/wipe
				·
Requested Turnaround:			<b>XB</b> ) 🖂	Other <u>&amp; HR</u>
T-4-1 M1		24-48 Hour		
	<del>3                                    </del>	7/	22-126	1 / 6 60
Comments/Instructions:	V Contact 10dd fo	ETERSON (	(XX) - XX (	· • 6888
SEND RESULTS TO:			I	4 0 90
OEMD KEOULIO IU:	ourbite@ugramukite ac-	nenneshita aan	Form	4.9.80 Post Office Box 83527
Drop Bx	cwhite@wynnwhite.com, dwhite@w	ymiwnite.com		ton Rouge, LA 70884-3527
Forumental • Health • S	Safety		Da	Voice Mail (225) 761-9141

Engineers • Traininers • Consultants

Fax No. (225) 761-4450



PO Box 83527

Wynn L. White Consulting Engineers, Inc.

Baton Rouge, LA 70884-3527

EMSL Order: 251703567 Customer ID: WYNN50

Customer PO: Project ID:

Phone: (225) 445-6626

Fax:

Received Date: 06/26/2017 8:00 AM

**Analysis Date**: 06/26/2017 **Collected Date**: 06/25/2017

Project: 17015

Attention: Chris White

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

		Volume	Area Analyzed	Non	Asbestos	#Structures	Analytical Sensitivity	Asbe Concer	ntration
Sample	Location	(Liters)	(mm²)	Asb	Type(s)	≥0.5µ < 5µ ≥5µ	(S/cc)	(S/mm²)	(S/cc)
062517L17	Clearance for Right Wing Classroom	1441.20	0.0556	0	None Detect	ed	0.0048	<18.00	<0.0048
251703567-0001									
062517L18	Clearance for Right Wing	1442.40	0.0556	0	None Detect	ed	0.0048	<18.00	<0.0048
251703567-0002	Classroom								
062517L19	Clearance for Right Wing	1440.60	0.0556	0	None Detect	ed	0.0048	<18.00	<0.0048
251703567-0003	Classroom								
062517L20	Clearance for Right Wing	1440.60	0.0556	0	None Detect	ed	0.0048	<18.00	<0.0048
251703567-0004	Classroom								
062517L21	Clearance for Right Wing	1441.20	0.0556	0	None Detect	ed	0.0048	<18.00	<0.0048
251703567-0005	Classroom								

Analyst(s)	

Jamie Laginess (5)

Jamie Laginess, Laboratory Operations Manager or other approved signatory

EMSL maintains liability limited to cost of analysis. 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. Interpretation and use of test results are the responsibility of the client. 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 both structures/cm3 and structures/mm2 are dependent on the volume of air sampled and measured by non-laboratory personnel are not the responsibility of EMSL and are not covered by the laboratory 's NVLAP accreditation. Samples received in good condition unless otherwise noted. Estimated accuracy, precision and uncertainty data available upon request.

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

#### **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		Completed			Completed

## 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	Name	Louisiana	Expiration	Changes in Conditions
Periodic	(Printed or Typed)	Accreditation	Date	
Surveillance		No.		
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	Name	<b>Locations Cleaned</b>	Methods used to perform cleaning
Cleaning	(Printed or Type)		
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

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#### 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	Start/Completion	Location	Description of the	If Asbestos was Removed Name and
Performing the Activity See archive file data	Dates		Activity	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:	Dolby Elementary School				
Building Address:	817 Jefferson D	817 Jefferson Drive, Lake Charles, LA, 70601			
Designated Person:	Patrick Thomas				
Designated Person's	3800 Mallard Cove Drive				
Address:					
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 reinspection, if applicable, and surveillance activities, that are planned or in progress.
- 24) 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 s	suspected AC	BM assumed to be ACM.		
<u></u>	All warning labels are posted in accordance with <i>LAC 33:III.2727</i> .				
<u>6</u> )	All management plans are available availability has been provided as a 33:III.2723.F.	-			
<b>7</b> )	The undersigned Designated Person pursuant to <i>LAC 33:III.2705.A.7</i> received adequate training as stipulated in <i>LAC 33:III.2705.A.8</i> .				
8)	The Designated Person will consider vinterrelationship among accredited personnel to personnel t	ersonnel and	whether that should influence the		
Signat	ure: signature unavailable Designated Person, pursuant to LAC 33:III.2723.H	Phone No:	337-217-4350		
Email	Address: patrick.thomas@cpsb.org	Fax No:	337-217-4351		