

# MISSISSIPPI ASBESTOS DEMOLITION/RENOVATION NOTIFICATION FORM

Mail notification to: MDEQ Asbestos and Lead Branch, 515 E. Amite Street, Jackson, MS 39201

MDEQ Use Only: <input checked="" type="checkbox"/> Email <input type="checkbox"/> Mail <input type="checkbox"/> Hand Delivery		Postmark (mail only)	Date Received 10/16/2024	AI Number
I. Type of Notification (O=Original R=Revised C=Canceled A= Annual): <del>E</del> R				
II. TYPE OF OPERATION (D=Demo O= Ordered Demo R=Renovation E=Emer. Renovation): D				
III. FACILITY DESCRIPTION (Include building name, number and floor or room number): No name (abandoned gas station) 1 floor				
Bldg. Name: Abandoned gas station				
Address: 314 Bay St.				
City: Hattiesburg		State: MS	Zip: 39401	
Site Location: <del>same as address</del> asbestos located on front of building and flooring throughout				
Building Size: 1500 sq. ft.		# of Floors: 1	Age in Years: 50+	Tel: N/A
Present Use: None (abandoned)		Prior Use: Gas station		
IV. FACILITY INFORMATION (Identify owner, asbestos removal contractor, and other operator)				
OWNER NAME: City of Hattiesburg				
Address: 200 Forrest st.				
City: Hattiesburg		State: MS	Zip: 39401	
Contact: Mrs. Anne		Tel: 601-545-4609		
ASBESTOS REMOVAL CONTRACTOR: Derek Patterson with MSP Enterprises				
Address: <del>683 R.V. Lindley rd.</del> Moselle				
City: Moselle		State: MS	Zip: 39459	
Contact: 601-270-6784 Derek Patterson		Tel: 601-270-6784		
Certification Number: <del>ABC-00010679</del> ABC-00010679		Expiration Date: June 9th, 2025 2/05/2025		
OTHER OPERATOR: <del>MSP Enterprises</del> MSP Enterprises				
Address: 683 R.V. Lindley rd				
City: Moselle		State: MS	Zip: 39459	
Contact: Mike Patterson		Tel: 601-270-3702		
V. WAS SITE INSPECTED TO DETERMINE PRESENCE OF ASBESTOS? (Yes/No):				
WAS ASBESTOS PRESENT? (Yes/No):		Inspection Date: 9-24-24		
Inspector: Covington Civil and Environmental		Certification Number: ABI-00001348	Expiration Date: 2-12-25 2/7/2024	
VI. SUSPECT MATERIALS SAMPLED AND PROCEDURES USED TO DETECT THE PRESENCE OF ASBESTOS MATERIAL:				
Materials sampled: - exterior wall panels - ceiling tile - exterior wall stucco - mortar roofing material - vinyl floor tile and adhesive		Charles Bingham of Micro-Methods Laboratory pulled samples and analyzed in lab to determine presence of asbestos in floor tile and wall siding. See Report		
VII. QUANTITY OF RACM TO BE REMOVED: 250 sq. of asbestos siding 1100 sq ft. of floor tile				
Pipes (LN FT):	Surface Area (SQ FT): 1350 sq ft.	Volume of Facility Components (CU FT):		
VIII. QUANTITY OF NONFRIABLE ASBESTOS NOT REMOVED: N/A				
Category I:		Category II:		
IX. SCHEDULED DATES ASBESTOS REMOVAL (MM/DD/YY) Start: 10-16-24		Complete: 10-17-24		
X. SCHEDULED DATES DEMO/RENOVATION (MM/DD/YY) Start: 10-18-24		Complete: 10-19-24		



**XI. DESCRIPTION OF PLANNED DEMOLITION OR RENOVATION WORK, AND METHOD(S) TO BE USED:**

Demolition of structure by means of heavy machinery

**XII. DESCRIPTION OF WORK PRACTICES AND ENGINEERING CONTROLS TO BE USED TO PREVENT EMISSIONS OF ASBESTOS AT THE DEMOLITION OR RENOVATION SITE:**

If additional asbestos is discovered the job will be immediately shut down and MDEQ notified. The job will be executed under MDEQ/NESTAPS Regulations.

**XIII. WASTE TRANSPORTER #1**

Derek Patterson MSP Enterprises

Name: Derek Patterson

Address: 683 R.V. Lindley rd.

City: Moselle

State: MS

Zip: 39459

Contact Person: Derek Patterson

Tel: 601-270-6784

**WASTE TRANSPORTER #2**

None

Name:

Address:

City:

State:

Zip:

Contact Person:

Tel:

**XIV. WASTE DISPOSAL SITE**

Name: ~~Scrubby Rabbit~~ Pinebelt Regional Landfill

Address: ~~1011 Hwy 111 S.W.~~ P.O. Box 389

City: ~~Meridian~~ Petal

State: MS

Zip: ~~39421~~ 39465

Contact Person: James Harrison

Tel: ~~601-777-2222~~ 601-545-6676

**XV. IF DEMOLITION ORDERED BY A GOVERNMENT AGENCY, PLEASE IDENTIFY THE AGENCY BELOW:**

Name:

Title:

Authority:

Date of Order (MM/DD/YY):

Date Ordered to Begin (MM/DD/YY):

**XVI. FOR EMERGENCY RENOVATIONS:**

Date and Hour of Emergency (MM/DD/YY):

Description of the sudden unexpected event:

Explanation of how the event caused unsafe conditions or would cause equipment damage or an unreasonable financial burden:

**XVII. DESCRIPTION OF PROCEDURES TO BE FOLLOWED IN THE EVENT THAT UNEXPECTED ASBESTOS IS FOUND OR PREVIOUSLY NONFRIABLE ASBESTOS MATERIAL BECOMES CRUMBLLED, PULVERIZED, OR REDUCED TO POWDER:**

The job will be shut down and MDEQ notified immediately as well as the City of Hattiesburg.

**XVIII. I CERTIFY THAT AN INDIVIDUAL TRAINED IN THE PROVISIONS OF THIS REGULATION (40 CFR PART 61, SUBPART M) WILL BE ONSITE DURING THE DEMOLITION OR RENOVATION, AND EVIDENCE THAT THE REQUIRED TRAINING HAS BEEN ACCOMPLISHED BY THIS PERSON WILL BE AVAILABLE FOR INSPECTION DURING NORMAL BUSINESS HOURS.**

Derek Patterson

Type or Print Name

Derek Patterson

(Signature of Owner/Operator)

10-4  
9-27-24

(Date)

**XIX. I CERTIFY THAT THE ABOVE INFORMATION IS CORRECT:**

Derek Patterson

Type or Print Name

Derek Patterson

(Signature of Owner/Operator)

10-4  
9-27-24

(Date)



6500 Sunplex Drive  
Ocean Springs, MS 39564  
228.875.6420 Phone  
228.875.6423 Fax

Mailing Address:  
PO Box 1410  
Ocean Springs, MS  
39566-1410

Alane Young  
Covington Civil and Environmental  
2300 14th Street  
Gulfport, MS 39504

September 24, 2024

Work Order #: 2409349

*RE: Asbestos Inspection*

314 Bay St. @ Hattiesburg, MS

Dear Alane Young

**Asbestos Inspection Report**

Enclosed are the results of the survey performed by the industrial hygiene department on 09/18/2024. If you have any questions concerning this report please feel free to contact Dave Bingham, Industrial Hygiene Supervisor.

Mitch Spicer

Lab Director

## Asbestos Survey Report

### Summary Comments:

On 09/18/2024 Charles D. Bingham, Representative of Micro-Methods Laboratory Inc. performed an asbestos inspection to meet MS DEQ NESHAP regulations for demolition of the single structure located at 314 Bay Street, Hattiesburg, MS. Suspect asbestos materials throughout the interior and exterior of the structure were sampled and analyzed for asbestos content as directed by Alane Young with Covington Engineering. The following is a summary of the findings.

#### Findings:

##### Suspect materials included:

- " Exterior wall panels
- " Exterior wall stucco
- " Vinyl floor tile and adhesive
- " Suspended ceiling tiles
- " Block mortar
- " Roofing materials

##### Asbestos in amounts greater than 1% was identified in the following building components:

- " Exterior wall panels- Found on the west side of the building. Approx. 250 ft<sup>2</sup>
- " Vinyl floor tile and adhesive- Throughout the interior. Approx. 1100 ft<sup>2</sup>

No other asbestos containing materials were identified at the time of this inspection. Conforming to federal NESHAP and state regulations, Notification must be provided to the MDEQ for all demolitions ten working days before demolition activity.

MS Certified Asbestos Inspector

Charles D. Bingham

Cert. # ABI-00001348 Exp. 02/12/2025



Client: **Covington Civil and Environmental** Laboratory: **Micro-Methods Laboratory, Inc.** Date Reported: 9/24/2024  
 Log-In: 09/18/24 Lab Contact: Tina Tomek For Charles D. Bingham  
 Client Reference: Asbestos Inspection PO Number: 314 Bay St. @ Hattiesburg, MS

Sample No: 2409349-01 Client ID: CA-09-24-001-Exterior Wallboard

Macroscopic Description	No. of Layers and Layer Designator	Percent of Total Sample	Non-Fibrous Components*	Other Fibrous Non-Asbestos Content		Footnotes	Analytical Date
				Total or Layer %	Total or Layer %		
<b>Gray non-friable</b>	1	100	3			Chrysotile 15	09/24/24

Sample No: 2409349-02 Client ID: CA-09-24-002-Exterior Window Panel

Macroscopic Description	No. of Layers and Layer Designator	Percent of Total Sample	Non-Fibrous Components*	Other Fibrous Non-Asbestos Content		Footnotes	Analytical Date
				Total or Layer %	Total or Layer %		
<b>Gray non-friable</b>	1	100	3			Chrysotile 15	09/24/24

Sample No: 2409349-03 Client ID: CA-09-24-003-Exterior Stucco

Macroscopic Description	No. of Layers and Layer Designator	Percent of Total Sample	Non-Fibrous Components*	Other Fibrous Non-Asbestos Content		Footnotes	Analytical Date
				Total or Layer %	Total or Layer %		
<b>Gray non-friable</b>	1	100	3			None Detected	09/24/24

Sample No: 2409349-04 Client ID: CA-09-24-004-Exterior Stucco

Macroscopic Description	No. of Layers and Layer Designator	Percent of Total Sample	Non-Fibrous Components*	Other Fibrous Non-Asbestos Content		Footnotes	Analytical Date
				Total or Layer %	Total or Layer %		
<b>Gray non-friable</b>	1	100	3			None Detected	09/24/24

Sample No: 2409349-05 Client ID: CA-09-24-005-12" VCT & Adhesive, Main

Macroscopic Description	No. of Layers and Layer Designator	Percent of Total Sample	Non-Fibrous Components*	Other Fibrous Non-Asbestos Content		Footnotes	Analytical Date
				Total or Layer %	Total or Layer %		
<b>Glue</b>	2	100	-			None Detected	09/24/24
Green non-friable	(A)	95	3			None Detected	
Black non-friable	(B)	5	3			Chrysotile 5	

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



Client: **Covington Civil and Environmental** Laboratory: **Micro-Methods Laboratory, Inc.** Date Reported: 9/24/2024  
 Log-In: 09/18/24 Lab Contact: Tina Tomek For Charles D. Bingham  
 Client Reference: Asbestos Inspection PO Number: 314 Bay St. @ Hattiesburg, MS

Sample No: 2409349-06 Client ID: CA-09-24-006-9" VCT & Adhesive, Main

Macroscopic Description	No. of Layers and Layer Designator	Percent of Total Sample	Non-Fibrous Components*	Other Fibrous Non-Asbestos Content Total or Layer %	Asbestos Content Total or Layer %	Footnotes	Analytical Date
<b>Glue</b>							
Brown non-friable	2 (A)	100	3	-	-	Chrysotile 7	09/24/24
Black non-friable	(B)	5	3	-	-	Chrysotile 5	

Sample No: 2409349-07 Client ID: CA-09-24-007-12" VCT & Adhesive, Kitchen

Macroscopic Description	No. of Layers and Layer Designator	Percent of Total Sample	Non-Fibrous Components*	Other Fibrous Non-Asbestos Content Total or Layer %	Asbestos Content Total or Layer %	Footnotes	Analytical Date
<b>Glue</b>							
Tan non-friable	2 (A)	100	3	-	-	None Detected	09/24/24
Black non-friable	(B)	5	3	-	-	Chrysotile 5	

Sample No: 2409349-08 Client ID: CA-09-24-008-12" VCT & Adhesive, Kitchen

Macroscopic Description	No. of Layers and Layer Designator	Percent of Total Sample	Non-Fibrous Components*	Other Fibrous Non-Asbestos Content Total or Layer %	Asbestos Content Total or Layer %	Footnotes	Analytical Date
<b>Glue</b>							
Tan non-friable	2 (A)	100	3	-	-	None Detected	09/24/24
Black non-friable	(B)	5	3	-	-	Chrysotile 5	

Sample No: 2409349-09 Client ID: CA-09-24-009-2"x4" Suspended Ceiling Tiles

Macroscopic Description	No. of Layers and Layer Designator	Percent of Total Sample	Non-Fibrous Components*	Other Fibrous Non-Asbestos Content Total or Layer %	Asbestos Content Total or Layer %	Footnotes	Analytical Date
<b>Gray friable</b>							
	1	100	3	-	-	None Detected	09/24/24



Client: **Covington Civil and Environmental** Laboratory: **Micro-Methods Laboratory, Inc.** Date Reported: 9/24/2024  
 Log-In: 09/18/24 Lab Contact: Tina Tomek For Charles D. Bingham  
 Client Reference: Asbestos Inspection PO Number: 314 Bay St. @ Hattiesburg, MS

**Sample No: 2409349-10 Client ID: CA-09-24-010-2x4' Suspended Ceiling Tiles**

Macroscopic Description	No. of Layers and Layer Designator	Percent of Total Sample	Non-Fibrous Components*	Other Fibrous Non-Asbestos Content Total or Layer %	Asbestos Content Total or Layer %	Footnotes	Analytical Date
	1	100	3		None Detected		09/24/24

**Sample No: 2409349-11 Client ID: CA-09-24-011-2x4' Suspended Ceiling Tiles**

Macroscopic Description	No. of Layers and Layer Designator	Percent of Total Sample	Non-Fibrous Components*	Other Fibrous Non-Asbestos Content Total or Layer %	Asbestos Content Total or Layer %	Footnotes	Analytical Date
	1	100	3		None Detected		09/24/24

**Sample No: 2409349-12 Client ID: CA-09-24-012-Brick Mortar**

Macroscopic Description	No. of Layers and Layer Designator	Percent of Total Sample	Non-Fibrous Components*	Other Fibrous Non-Asbestos Content Total or Layer %	Asbestos Content Total or Layer %	Footnotes	Analytical Date
	1	100	3		None Detected		09/24/24

**Sample No: 2409349-13 Client ID: CA-09-24-013-Brick Mortar**

Macroscopic Description	No. of Layers and Layer Designator	Percent of Total Sample	Non-Fibrous Components*	Other Fibrous Non-Asbestos Content Total or Layer %	Asbestos Content Total or Layer %	Footnotes	Analytical Date
	1	100	3		None Detected		09/24/24

**Sample No: 2409349-14 Client ID: CA-09-24-014-Brick Mortar**

Macroscopic Description	No. of Layers and Layer Designator	Percent of Total Sample	Non-Fibrous Components*	Other Fibrous Non-Asbestos Content Total or Layer %	Asbestos Content Total or Layer %	Footnotes	Analytical Date
	1	100	3		None Detected		09/24/24

**Gray non-friable**

Macroscopic Description	No. of Layers and Layer Designator	Percent of Total Sample	Non-Fibrous Components*	Other Fibrous Non-Asbestos Content Total or Layer %	Asbestos Content Total or Layer %	Footnotes	Analytical Date
	1	100	3		None Detected		09/24/24

Client: **Covington Civil and Environmental** Laboratory: **Micro-Methods Laboratory, Inc.** Date Reported: **9/24/2024**  
 Log-In: **09/18/24** Lab Contact: **Tina Tomek For Charles D. Bingham**  
 Client Reference: **Asbestos Inspection** PO Number: **314 Bay St. @ Hattiesburg, MS**

**Sample No: 2409349-15 Client ID: CA-09-24-015-Built-Up Roofing Materials**

Macroscopic Description	No. of Layers and Layer Designator	Percent of Total Sample	Non-Fibrous Components*	Other Fibrous Non-Asbestos Content Total or Layer %	Asbestos Content Total or Layer %	Footnotes	Analytical Date
Black non-friable	2 (A)	100	3	-	None Detected	-	09/24/24
Black non-friable	(B)	50	3	-	None Detected	-	

**Sample No: 2409349-16 Client ID: CA-09-24-016-Built-Up Roofing Materials**

Macroscopic Description	No. of Layers and Layer Designator	Percent of Total Sample	Non-Fibrous Components*	Other Fibrous Non-Asbestos Content Total or Layer %	Asbestos Content Total or Layer %	Footnotes	Analytical Date
Black non-friable	2 (A)	100	3	-	None Detected	-	09/24/24
Black non-friable	(B)	50	3	-	None Detected	-	

**Sample No: 2409349-17 Client ID: CA-09-24-017-Built-Up Roofing Materials**

Macroscopic Description	No. of Layers and Layer Designator	Percent of Total Sample	Non-Fibrous Components*	Other Fibrous Non-Asbestos Content Total or Layer %	Asbestos Content Total or Layer %	Footnotes	Analytical Date
Black non-friable	2 (A)	100	3	-	None Detected	-	09/24/24
Black non-friable	(B)	50	3	-	None Detected	-	



## Footnotes and Definitions

A-bnf	Black non-friable			
A-brn	Brown non-friable			
A-gf	Gray friable			
A-gnf	Gray non-friable			
A-grn	Green non-friable			
A-inf	Tan non-friable			
<	Less Than			
>	Greater Than			

- \* Key to Non-Fibrous Components**
- |                            |                     |                  |                    |
|----------------------------|---------------------|------------------|--------------------|
| 1 = Rock/Mineral fragments | 5 = Diatoms         | 9 = Vinyl        | 13 = Spores/Pollen |
| 2 = Mica/Vermiculite       | 6 = Perlite         | 10 = Foam/Rubber | 14 = Foil          |
| 3 = Binders                | 7 = Adhesive/Mastic | 11 = Paint       |                    |
| 4 = Opaques                | 8 = Tar             | 12 = Other       |                    |

The scope of services included a limited visual survey of the property. The survey focuses on the detection of visible suspect asbestos materials. The results of this survey are presented in the following report.

In addition to the visual survey, if asbestos samples were taken per client request, the results of completed laboratory analysis are included as an attachment to this report. Often materials are located in confined or inaccessible locations with little or no visible manifestation of their presence. These materials may be found in various areas such as under existing flooring materials, above ceilings, behind walls, materials within fixtures, electrical wiring casing, or buried pipes and wires. Because of the potential for hidden materials, it may not be possible to determine whether all suspect building materials have been identified, located, and subsequently tested. Destructive measures to access these potentially hidden materials were not employed by Micro-Methods Laboratory, Inc. as a part of this project. However, Micro-Methods Laboratory, Inc. does warrant that its investigations and methodology reflect our best efforts upon the prevailing standard of care in the environmental industry and the clients scope of work. It is not intended that the scope and/or cost of remedial action is to recommended or defined based on the results and recommendations made by this inspector. The results relative to this inspection are applicable to the single structure that is inspected. Detached structures should be inspected and reported separately. Based on the the opinion, judgment, and experience of the inspector, it is their discretion to determine the location and quantity of samples taken, including but not limited to collection of non-suspect samples. Inspections performed pursuant to this standard rely upon the opinon, judgment, and experience of the inspector, and are not intended to be technically exhaustive. Based on the opinion, judgment, and experience of the inspector, recommendation of additional inspections may be appropriate based on factors outside the data interpretation contained in this inspection. In the event a law, statute, or ordinance prohibits a procedure recommended in the standard, the inspector is relieved of the obligation to adhere to the prohibited part of the inspection.

This inspection was conducted according to the State of Mississippi NESHAP regulations by a state certified asbestos inspector.



Chain of Custody Record

M-M Lab  
WO #

2409349

Company Name: **Covington Civil & Environmental**  
Address: **2300 14th Street**  
City: **Gulfport** State: **MS** Zip: **39501**

Project Manager: **Alane Young**  
Purchase Order #: \_\_\_\_\_  
Email Address: **alane@ccellcus**  
Phone: **228-396-0486**  
Fax: \_\_\_\_\_  
Sampler Name Printed: **Charles D. Bingham**  
Sampler Name Signed: *Charles D. Bingham*

Project Name: **314 Bay Street, Hattiesburg, MS**

Project #: \_\_\_\_\_ Asbestos Inspection  
Sample Identification \_\_\_\_\_  
Sampling Date/Time \_\_\_\_\_

See Pg. 2 of COC  
09/18/2024 0930  
# of Containers: **17**  
Sample Code: **PLM1**  
**PLM2**

List Analyses Requested

Turn Around Time & Reporting  
Our normal turn around time is 7-10 working days  
 Normal  
 Next Day\* requests must be prior approved.  
 2nd Day\* requests must be prior approved.  
 Other\* \_\_\_\_\_  
\*All rush order requests must be prior approved.  
 Phone  
 Mail  
 Fax  
 Email  
Field pH \_\_\_\_\_ Collect Time \_\_\_\_\_ Read Time \_\_\_\_\_  
Field D.O. \_\_\_\_\_ Collect Time \_\_\_\_\_ Read Time \_\_\_\_\_  
Field Temp. \_\_\_\_\_ Collect Time \_\_\_\_\_ Read Time \_\_\_\_\_  
QC Level: Level 1  Level 2  Level 3

Note Special Instructions/Comments  
Matrix Code: W= Water, S= Soil, O= Oil, L= Liquid, SL= Sludge  
Sample Code: G= Grab C= Composite

Lab Use Only

Notes  
Sample Rcvd. on Ice Yes  No   
Thermometer # \_\_\_\_\_ Cooler # \_\_\_\_\_  
Receipt Temp (°C) \_\_\_\_\_ Sample  Blank

Received by	Signature	Printed Name	Company	Date	Time
Relinquished by	<i>Charles D. Bingham</i>	Charles D. Bingham	M-M	9/18/24	1429
Received by					
Relinquished by					
Received by					
Relinquished by					
Received by					





M-M Lab

WO #

2409349

Project: #314 Bay Street, Hattiesburg, MS

Sample #	Sample Description	PLM	Location / Notes
CA-09-24-001	Exterior Wallboard	1	
CA-09-24-002	Exterior Window Panel	1	
CA-09-24-003	Exterior Stucco	1	
CA-09-24-004	Exterior Stucco	1	
CA-09-24-005	12"VCT & Adhesive, Main	2	
CA-09-24-006	9"VCT & Adhesive, Main	2	
CA-09-24-007	12"VCT & Adhesive, Kitchen	2	
CA-09-24-008	12"VCT & Adhesive, Kitchen	2	
CA-09-24-009	2'x4' Suspended Ceiling Tiles	1	
CA-09-24-010	2'x4' Suspended Ceiling Tiles	1	
CA-09-24-011	2'x4' Suspended Ceiling Tiles	1	
CA-09-24-012	Brick Mortar	1	
CA-09-24-013	Brick Mortar	1	
CA-09-24-014	Brick Mortar	1	
CA-09-24-015	Built-up Roofing Materials	2	
CA-09-24-016	Built-up Roofing Materials	2	
CA-09-24-017	Built-up Roofing Materials	2	