

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 3/19/2024	AI Number
I. Type of Notification (O=Original R=Revised C=Canceled A= Annual) -O-				
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)				
Bldg. Name: POINT PHARMACY				
Address 2127 24th AVE.				
City: MERIDIAN	State: MS	Zip: 39301	County: LAUDERDA	
Site Location: 2127 24th AVE		Tel: 601-693-3207		
Building Size 11500	# of Floors: 1	Age in Years: 60		
Present Use: VACANT	Prior Use: PHARMACY			
IV. FACILITY INFORMATION (Identify owner, asbestos removal contractor, and other operator)				
OWNER NAME: JEANNA WILLIS WHITE				
Address: 4008 GRANDVIEW AVE.				
City: MERIDIAN	State: MS	Zip: 39305		
Contact: JEANNA WHITE	Tel: 601-513-2191			
ASBESTOS REMOVAL CONTRACTOR: BILLY SHUMATE CONSTRUCTION				
Address: P.O. BOX 4279				
City: MERIDIAN	State: MS	Zip: 39304		
Contact: BILLY SHUMATE	Tel: 601-934-9337			
Certification Number: ABC-00001893	Expiration Date: AUG. 15th 2024			
OTHER OPERATOR: SAME AS ABOVE				
Address:				
City:	State:	Zip:		
Contact:	Tel:			
V. WAS SITE INSPECTED TO DETERMINE PRESENCE OF ASBESTOS? (Yes/No): YES				
WAS ASBESTOS PRESENT? (Yes/No): YES		Inspection Date: APRIL 17th 2020		
Inspector: DON COOLEY	Certification Number: ABI-0000136	Expiration Date: 2-19-2021/5/2025		
VI. SUSPECT MATERIALS SAMPLED AND PROCEDURES USED TO DETECT THE PRESENCE OF ASBESTOS MATERIAL: FLOOR TILE , LINOLEUM , SHEETROCK COMPOSITE, PLASTER, CEILING TILE, MOISTURE BARRIER , ROOFING MATERIALS , TRANSITE				
VII. QUANTITY OF RACM TO BE REMOVED: FLOOR TILE 6300s.ft. ROOFING 10,340 S.FT.				
Pipes (LN FT):	Surface Area (SQ FT): 450 TRAN	Volume of Facility Components (CU FT):		
VIII. QUANTITY OF NONFRIABLE ASBESTOS NOT REMOVED:				
Category I:		Category II:		
IX. SCHEDULED DATES ASBESTOS REMOVAL (MM/DD/YY) Start: 4-3-24		Complete: 4-17-24		
X. SCHEDULED DATES DEMO/RENOVATION (MM/DD/YY) Start: 4-17-24		Complete: 4-30-24		

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

TOTAL DEMOLITION OF BUILDING , BY EXCAVATOR

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

WET METHOD, DOUBLE BAGGING,

XIII. WASTE TRANSPORTER #1

Name: **BILLY SHUMATE CONSTRUCTION**

Address: **P.O. BOX 4279**

City: **MERIDIAN**

State: **MS**

Zip: **39304**

Contact Person **BILLY SHUMATE**

Tel: **601-934-9337**

WASTE TRANSPORTER #2

Name:

Address:

City:

State:

Zip:

Contact Person:

Tel:

XIV. WASTE DISPOSAL SITE

Name: **KEMPER COUNTY LANDFILL, WASTE PRO**

Address: **21211 HWY 16 EAST**

City: **DEKALB**

State: **MS**

Zip: **39328**

Contact Person:

Tel: **601-743-4310**

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 CRUMBLED, PULVERIZED, OR REDUCED TO POWDER:

AS PER MDEQ REQUIREMENTS

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.

Billy Shumate Const.
Type or Print Name

Billy Shumate
(Signature of Owner/Operator)

3-19-24
(Date)

XIX. I CERTIFY THAT THE ABOVE INFORMATION IS CORRECT:

Billy Shumate Const.
Type or Print Name

Billy Shumate
(Signature of Owner/Operator)

3-19-24
(Date)

DRC Environmental Consulting, LLC
96 Cooley Park Road
Soso, MS 39480
(601) 954-3268

April 17, 2020

Mr. Billy Shumate
Shumate Construction and Demo
Post Office Box 4279
Meridian, MS 39304

RE: Asbestos-Containing Material (ACM) Inspection
Point Pharmacy & Gifts and Gym
2127 24th Avenue, Meridian, MS

Dear Mr. Shumate:

On April 1, 2020, DRC Environmental Consulting, LLC (Consultant) conducted an Asbestos-Containing Material Inspection at the location referenced above. This inspection for friable and non-friable material was performed by Don Cooley, Mississippi-certified Asbestos Inspector number ABI-00001363, exp. February 19, 2021 (copy of certificate attached).

A total of forty-five (45) samples of suspect asbestos-containing material (ACM) were taken from twenty-five (25) sample locations. The samples were then submitted to International Asbestos Testing Laboratories (iATL), a fully accredited independent environmental testing laboratory, for analysis, following the Environmental Protection Agency (EPA)-recommended Polarized Light Microscopy (PLM) method. Sample chain of custody and analytical results are attached.

The suspect materials which were identified as possible ACM and sampled homogeneously are listed below. Sample locations may be found on the attached site drawing.

- Floor Mastic
- 9" x 9" Floor Tile
- 12" x 12" Floor Tile
- Linoleum
- Sheetrock/Joint Compound Composite
- Plaster
- Ceiling Tile
- Moisture Barrier (floor)
- Roofing Materials
- Transite assumed asbestos-containing

Suspect materials identified as asbestos-containing (ACM):

Non-friable
Black Flooring Mastic
9" x 9" Floor Tile
Membrane Roofing Materials
Transite (assumed)

Mr. Billy Shumate
April 17, 2020
Page 2

Materials found to be greater than 1% asbestos-containing (ACM), with their condition, location and estimated quantities are as follows:

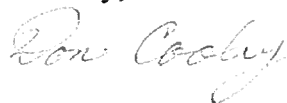
<u>ACM</u>	<u>Condition</u>	<u>Location</u>	<u>Estimated Quantity</u>
Black Flooring Mastic	Non-friable	Pharmacy and storage under 9x9 floor tile and 12x12 floor tile; Gift shop under moisture barrier	6300 sq ft
9" x 9" Floor Tile	Non-friable	Pharmacy and storage	3525 sq ft
Membrane Roofing	Non-friable	Entire building	10340 sq ft
Transite	Non-friable	Soffit of pharmacy	450 sq ft

The Consultant makes the following recommendations:

- As required by law, a notification should be filed ten (10) working days prior to the start of the abatement / demolition.
- Mississippi-certified asbestos abatement contractor and workers are required for the asbestos removal.
- Waste must be disposed of in the appropriate landfill.

DRC Environmental Consulting, LLC appreciates the opportunity to provide professional environmental consulting services to you. Please contact us at (601) 954-3268, or by e-mail at donrcooley@gmail.com, with any questions you may have regarding this information.

Sincerely,



Don Cooley
Principal

Report Attachments:

Laboratory Results from iATL (11)
Chain of Custody Forms (3)
Site Drawings (3)
MS Certificate of Licensure—Asbestos Inspector (1)

DC:cc

CERTIFICATE OF ANALYSIS

Client: DRC Environmental Consulting, LLC
96 Cooley Park Rd
Soso MS 39480


Report Date: 4/13/2020
Report No.: 612530 - PLM
Project: Point Pharmacy
Project No.:


Client: DRC249

PLM BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 6999363 Client No.: 01 <u>Percent Asbestos:</u> <i>None Detected</i>	Analyst Observation: Black/Tan Mastic Client Description: Black Mastic Under Ceramic Tile <u>Percent Non-Asbestos Fibrous Material:</u> 30 Cellulose	Location: Facility: <u>Percent Non-Fibrous Material:</u> 70
Lab No.: 6999364 Client No.: 02 <u>Percent Asbestos:</u> <i>None Detected</i>	Analyst Observation: Black/Tan Mastic Client Description: Black Mastic Under Ceramic Tile <u>Percent Non-Asbestos Fibrous Material:</u> None Detected	Location: Facility: <u>Percent Non-Fibrous Material:</u> 100
Lab No.: 6999365 Client No.: 03 <u>Percent Asbestos:</u> <i>None Detected</i>	Analyst Observation: White/Brown Drywall Client Description: Sheetrock/Joint Compound Composite <u>Percent Non-Asbestos Fibrous Material:</u> 10 Cellulose 4 Fibrous Glass	Location: Facility: <u>Percent Non-Fibrous Material:</u> 86
Lab No.: 6999365(L2) Client No.: 03 <u>Percent Asbestos:</u> <i>None Detected</i>	Analyst Observation: White Joint Compound Client Description: Sheetrock/Joint Compound Composite <u>Percent Non-Asbestos Fibrous Material:</u> None Detected	Location: Facility: <u>Percent Non-Fibrous Material:</u> 100
Lab No.: 6999365(L3) Client No.: 03 <u>Percent Asbestos:</u> <i>None Detected</i>	Analyst Observation: Cream Tape Client Description: Sheetrock/Joint Compound Composite <u>Percent Non-Asbestos Fibrous Material:</u> 95 Cellulose	Location: Facility: <u>Percent Non-Fibrous Material:</u> 5
Lab No.: 6999365(L4) Client No.: 03 <u>Percent Asbestos:</u> <i>None Detected</i>	Analyst Observation: White Joint Compound Client Description: Sheetrock/Joint Compound Composite <u>Percent Non-Asbestos Fibrous Material:</u> None Detected	Location: Facility: <u>Percent Non-Fibrous Material:</u> 100

Please refer to the Appendix of this report for further information regarding your analysis.

Date Received: 4/7/2020
Date Analyzed: 04/13/2020
Signature: 
Analyst: Christopher Riffe

Approved By: 
Frank E. Ehrenfeld, III
Laboratory Director

CERTIFICATE OF ANALYSIS

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96 Cooley Park Rd
Soso MS 39480

Client: DRC249

Report Date: 4/13/2020
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PLM BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 6999365(L5)	Analyst Observation: Composite	Location:
Client No.: 03	Client Description: Sheetrock/Joint Compound Composite	Facility:
<u>Percent Asbestos:</u> <i>None Detected</i>	<u>Percent Non-Asbestos Fibrous Material:</u> 18 Cellulose 1 Fibrous Glass	<u>Percent Non-Fibrous Material:</u> 81

Lab No.: 6999366	Analyst Observation: White/Brown Drywall	Location:
Client No.: 04	Client Description: Sheetrock/Joint Compound Composite	Facility:
<u>Percent Asbestos:</u> <i>None Detected</i>	<u>Percent Non-Asbestos Fibrous Material:</u> 10 Cellulose 3 Fibrous Glass	<u>Percent Non-Fibrous Material:</u> 87


Lab No.: 6999366(L2)	Analyst Observation: White Joint Compound	Location:
Client No.: 04	Client Description: Sheetrock/Joint Compound Composite	Facility:
<u>Percent Asbestos:</u> <i>None Detected</i>	<u>Percent Non-Asbestos Fibrous Material:</u> None Detected	<u>Percent Non-Fibrous Material:</u> 100

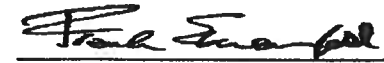
Lab No.: 6999366(L3)	Analyst Observation: Cream Tape	Location:
Client No.: 04	Client Description: Sheetrock/Joint Compound Composite	Facility:
<u>Percent Asbestos:</u> <i>None Detected</i>	<u>Percent Non-Asbestos Fibrous Material:</u> 95 Cellulose	<u>Percent Non-Fibrous Material:</u> 5

Lab No.: 6999366(L4)	Analyst Observation: White Joint Compound	Location:
Client No.: 04	Client Description: Sheetrock/Joint Compound Composite	Facility:
<u>Percent Asbestos:</u> <i>None Detected</i>	<u>Percent Non-Asbestos Fibrous Material:</u> None Detected	<u>Percent Non-Fibrous Material:</u> 100

Lab No.: 6999366(L5)	Analyst Observation: Composite	Location:
Client No.: 04	Client Description: Sheetrock/Joint Compound Composite	Facility:
<u>Percent Asbestos:</u> <i>None Detected</i>	<u>Percent Non-Asbestos Fibrous Material:</u> 18 Cellulose Trace Fibrous Glass	<u>Percent Non-Fibrous Material:</u> 82

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Laboratory Director

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Report No.: 612530 - PLM
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Client: DRC249

PLM BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 6999367 **Analyst Observation:** Tan Plaster **Location:**
Client No.: 05 **Client Description:** Plaster **Facility:**
Percent Asbestos: Percent Non-Asbestos Fibrous Material: Percent Non-Fibrous Material:
None Detected None Detected 100

Lab No.: 6999368 **Analyst Observation:** Tan Plaster **Location:**
Client No.: 06 **Client Description:** Plaster **Facility:**
Percent Asbestos: Percent Non-Asbestos Fibrous Material: Percent Non-Fibrous Material:
None Detected None Detected 100

Lab No.: 6999369 **Analyst Observation:** Grey/White Ceiling Tile **Location:**
Client No.: 07 **Client Description:** Ceiling Tile **Facility:**
Percent Asbestos: Percent Non-Asbestos Fibrous Material: Percent Non-Fibrous Material:
None Detected 50 Cellulose 20
30 Mineral Wool

Sample received wet


Lab No.: 6999370 **Analyst Observation:** Grey/White Ceiling Tile **Location:**
Client No.: 08 **Client Description:** Ceiling Tile **Facility:**
Percent Asbestos: Percent Non-Asbestos Fibrous Material: Percent Non-Fibrous Material:
None Detected 50 Cellulose 20
30 Fibrous Glass

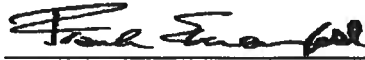
Sample received wet

Lab No.: 6999371 **Analyst Observation:** Green Floor Tile **Location:** Pharmacy
Client No.: 09 **Client Description:** 9x9 Floor Tile and Black Mastic **Facility:**
Percent Asbestos: Percent Non-Asbestos Fibrous Material: Percent Non-Fibrous Material:
PC 4.6 Chrysotile None Detected 95.4

Lab No.: 6999371(L2) **Analyst Observation:** Black Mastic **Location:** Pharmacy
Client No.: 09 **Client Description:** 9x9 Floor Tile and Black Mastic **Facility:**
Percent Asbestos: Percent Non-Asbestos Fibrous Material: Percent Non-Fibrous Material:
PC 3.2 Chrysotile None Detected 96.8

Please refer to the Appendix of this report for further information regarding your analysis.

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Project No.:

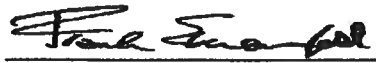
Client: DRC249

PLM BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 6999372 Client No.: 10 Percent Asbestos: <i>Sample Not Analyzed</i>	Analyst Observation: Sample Not Analyzed Client Description: 9x9 Floor Tile and Black Mastic Percent Non-Asbestos Fibrous Material: Sample Not Analyzed	Location: Pharmacy Facility: Percent Non-Fibrous Material:
Lab No.: 6999373 Client No.: 11 Percent Asbestos: <i>Sample Not Analyzed</i>	Analyst Observation: Sample Not Analyzed Client Description: 12x12 Floor Tile and Black Mastic Percent Non-Asbestos Fibrous Material: Sample Not Analyzed	Location: Pharmacy Facility: Percent Non-Fibrous Material:
Lab No.: 6999374 Client No.: 12 Percent Asbestos: <i>Sample Not Analyzed</i>	Analyst Observation: Sample Not Analyzed Client Description: 12x12 Floor Tile and Black Mastic Percent Non-Asbestos Fibrous Material: Sample Not Analyzed	Location: Pharmacy Facility: Percent Non-Fibrous Material:
Lab No.: 6999375 Client No.: 13 Percent Asbestos: <i>None Detected</i>	Analyst Observation: Tan/Black Vinyl Sheet Flooring Client Description: Linoleum Percent Non-Asbestos Fibrous Material: 10 Fibrous Glass	Location: Pharmacy Facility: Percent Non-Fibrous Material: 90
Lab No.: 6999375(L2) Client No.: 13 Percent Asbestos: <i>None Detected</i>	Analyst Observation: Clear Tan Mastic Client Description: Linoleum Percent Non-Asbestos Fibrous Material: None Detected	Location: Pharmacy Facility: Percent Non-Fibrous Material: 100
Lab No.: 6999375(L3) Client No.: 13 Percent Asbestos: <i>None Detected</i>	Analyst Observation: Brown Underlayment Client Description: Linoleum Percent Non-Asbestos Fibrous Material: 95 Cellulose	Location: Pharmacy Facility: Percent Non-Fibrous Material: 5

Please refer to the Appendix of this report for further information regarding your analysis.

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Signature: 
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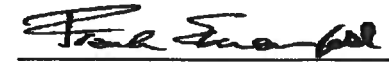
Client: DRC249

PLM BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 6999376 Client No.: 14 <u>Percent Asbestos:</u> <i>None Detected</i>	Analyst Observation: Tan/Brown Vinyl Sheet Flooring Client Description: Linoleum <u>Percent Non-Asbestos Fibrous Material:</u> 10 Fibrous Glass	Location: Pharmacy Facility: <u>Percent Non-Fibrous Material:</u> 90
Lab No.: 6999376(L2) Client No.: 14 <u>Percent Asbestos:</u> <i>None Detected</i>	Analyst Observation: Clear Tan Mastic Client Description: Linoleum <u>Percent Non-Asbestos Fibrous Material:</u> None Detected	Location: Pharmacy Facility: <u>Percent Non-Fibrous Material:</u> 100
Lab No.: 6999377 Client No.: 15 <u>Percent Asbestos:</u> <i>None Detected</i>	Analyst Observation: Tan Plaster Client Description: Plaster <u>Percent Non-Asbestos Fibrous Material:</u> None Detected	Location: Pharmacy Facility: <u>Percent Non-Fibrous Material:</u> 100
Lab No.: 6999378 Client No.: 16 <u>Percent Asbestos:</u> <i>None Detected</i>	Analyst Observation: Tan Plaster Client Description: Ceiling Plaster <u>Percent Non-Asbestos Fibrous Material:</u> None Detected	Location: Gift Shop Facility: <u>Percent Non-Fibrous Material:</u> 100
Lab No.: 6999379 Client No.: 17 <u>Percent Asbestos:</u> <i>None Detected</i>	Analyst Observation: Tan Plaster Client Description: Ceiling Plaster <u>Percent Non-Asbestos Fibrous Material:</u> None Detected	Location: Gift Shop Facility: <u>Percent Non-Fibrous Material:</u> 100
Lab No.: 6999380 Client No.: 18 <u>Percent Asbestos:</u> <i>None Detected</i>	Analyst Observation: White Drywall Client Description: Sheetrock/Joint Compound Composite <u>Percent Non-Asbestos Fibrous Material:</u> 5 Fibrous Glass	Location: Gift Shop Facility: <u>Percent Non-Fibrous Material:</u> 95

Please refer to the Appendix of this report for further information regarding your analysis.

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Analyst: Christopher Riffe

Approved By: 
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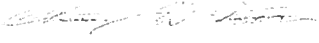
Client: DRC249

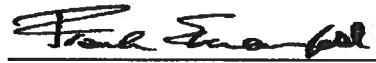
Report Date: 4/13/2020
Report No.: 612530 - PLM
Project: Point Pharmacy
Project No.:

PLM BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 6999380(L2) Client No.: 18 <u>Percent Asbestos:</u> <i>None Detected</i>	Analyst Observation: Cream Tape Client Description: Sheetrock/Joint Compound Composite <u>Percent Non-Asbestos Fibrous Material:</u> 95 Cellulose	Location: Gift Shop Facility: <u>Percent Non-Fibrous Material:</u> 5
Lab No.: 6999380(L3) Client No.: 18 <u>Percent Asbestos:</u> <i>None Detected</i>	Analyst Observation: White Joint Compound Client Description: Sheetrock/Joint Compound Composite <u>Percent Non-Asbestos Fibrous Material:</u> None Detected	Location: Gift Shop Facility: <u>Percent Non-Fibrous Material:</u> 100
Lab No.: 6999380(L4) Client No.: 18 <u>Percent Asbestos:</u> <i>None Detected</i>	Analyst Observation: Composite Client Description: Sheetrock/Joint Compound Composite <u>Percent Non-Asbestos Fibrous Material:</u> 2 Fibrous Glass 1 Cellulose	Location: Gift Shop Facility: <u>Percent Non-Fibrous Material:</u> 97
Lab No.: 6999381 Client No.: 19 <u>Percent Asbestos:</u> <i>None Detected</i>	Analyst Observation: White/Brown Drywall Client Description: Sheetrock/Joint Compound Composite <u>Percent Non-Asbestos Fibrous Material:</u> 10 Cellulose 4 Fibrous Glass	Location: Facility: <u>Percent Non-Fibrous Material:</u> 86
Lab No.: 6999381(L2) Client No.: 19 <u>Percent Asbestos:</u> <i>None Detected</i>	Analyst Observation: White Joint Compound Client Description: Sheetrock/Joint Compound Composite <u>Percent Non-Asbestos Fibrous Material:</u> None Detected	Location: Facility: <u>Percent Non-Fibrous Material:</u> 100
Lab No.: 6999381(L3) Client No.: 19 <u>Percent Asbestos:</u> <i>None Detected</i>	Analyst Observation: Cream Tape Client Description: Sheetrock/Joint Compound Composite <u>Percent Non-Asbestos Fibrous Material:</u> 95 Cellulose	Location: Facility: <u>Percent Non-Fibrous Material:</u> 5

Please refer to the Appendix of this report for further information regarding your analysis.

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Signature: 
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Approved By: 
Frank E. Ehrenfeld, III
Laboratory Director

CERTIFICATE OF ANALYSIS

Client: DRC Environmental Consulting, LLC
96 Cooley Park Rd
Soso MS 39480

Report Date: 4/13/2020
Report No.: 612530 - PLM
Project: Point Pharmacy
Project No.:

Client: DRC249

PLM BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 6999381(L4)	Analyst Observation: White Joint Compound	Location:
Client No.: 19	Client Description: Sheetrock/Joint Compound Composite	Facility:
Percent Asbestos:	Percent Non-Asbestos Fibrous Material:	Percent Non-Fibrous Material:
<i>None Detected</i>	None Detected	100

Lab No.: 6999381(L5)	Analyst Observation: Composite	Location:
Client No.: 19	Client Description: Sheetrock/Joint Compound Composite	Facility:
Percent Asbestos:	Percent Non-Asbestos Fibrous Material:	Percent Non-Fibrous Material:
<i>None Detected</i>	18 Cellulose 1 Fibrous Glass	81


Lab No.: 6999382	Analyst Observation: Black Mastic	Location: Gift Shop
Client No.: 20	Client Description: Moisture Barrier	Facility:
Percent Asbestos:	Percent Non-Asbestos Fibrous Material:	Percent Non-Fibrous Material:
<i>PC I.3 Chrysotile</i>	None Detected	98.7

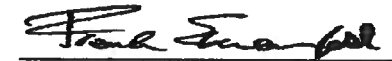
Lab No.: 6999382(L2)	Analyst Observation: Black Expansion Joint	Location: Gift Shop
Client No.: 20	Client Description: Moisture Barrier	Facility:
Percent Asbestos:	Percent Non-Asbestos Fibrous Material:	Percent Non-Fibrous Material:
<i>None Detected</i>	70 Cellulose	30

Lab No.: 6999382(L3)	Analyst Observation: Tan/Grey Mastic	Location: Gift Shop
Client No.: 20	Client Description: Moisture Barrier	Facility:
Percent Asbestos:	Percent Non-Asbestos Fibrous Material:	Percent Non-Fibrous Material:
<i>None Detected</i>	None Detected	100

Lab No.: 6999383	Analyst Observation: Black Mastic	Location: Gift Shop
Client No.: 21	Client Description: Moisture Barrier	Facility:
Percent Asbestos:	Percent Non-Asbestos Fibrous Material:	Percent Non-Fibrous Material:
<i>PC Anthophyllite</i> 1.5	None Detected	98.5

Please refer to the Appendix of this report for further information regarding your analysis.

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Signature: 
Analyst: Christopher Riffe

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Soso MS 39480


Client: DRC249

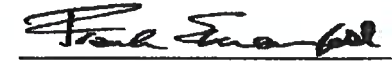
Report Date: 4/13/2020
Report No.: 612530 - PLM
Project: Point Pharmacy
Project No.:

PLM BULK SAMPLE ANALYSIS SUMMARY

Lab No.: 6999383(L2) Client No.: 21 <u>Percent Asbestos:</u> <i>None Detected</i>	Analyst Observation: Black Expansion Joint Client Description: Moisture Barrier <u>Percent Non-Asbestos Fibrous Material:</u> 70 Cellulose	Location: Gift Shop Facility: <u>Percent Non-Fibrous Material:</u> 30
Lab No.: 6999383(L3) Client No.: 21 <u>Percent Asbestos:</u> <i>None Detected</i>	Analyst Observation: Tan/Grey Mastic Client Description: Moisture Barrier <u>Percent Non-Asbestos Fibrous Material:</u> None Detected	Location: Gift Shop Facility: <u>Percent Non-Fibrous Material:</u> 100
Lab No.: 6999384 Client No.: 22 <u>Percent Asbestos:</u> <i>PC 1.2 Chrysotile</i>	Analyst Observation: Black Roof Material Client Description: Roofing <u>Percent Non-Asbestos Fibrous Material:</u> 5 Fibrous Glass	Location: Main Building Facility: <u>Percent Non-Fibrous Material:</u> 93.8
Lab No.: 6999385 Client No.: 23 <u>Percent Asbestos:</u> <i>PC 1.3 Chrysotile</i>	Analyst Observation: Black Roof Material Client Description: Roofing <u>Percent Non-Asbestos Fibrous Material:</u> 10 Fibrous Glass	Location: Main Building Facility: <u>Percent Non-Fibrous Material:</u> 88.7
Lab No.: 6999386 Client No.: 24 <u>Percent Asbestos:</u> <i>None Detected</i>	Analyst Observation: Black Tar Paper Client Description: Tar and Gravel Roofing <u>Percent Non-Asbestos Fibrous Material:</u> 60 Fibrous Glass	Location: Facility: <u>Percent Non-Fibrous Material:</u> 40
Lab No.: 6999387 Client No.: 25 <u>Percent Asbestos:</u> <i>None Detected</i>	Analyst Observation: Black Tar Paper Client Description: Tar and Gravel Roofing <u>Percent Non-Asbestos Fibrous Material:</u> 60 Fibrous Glass	Location: Facility: <u>Percent Non-Fibrous Material:</u> 40

Please refer to the Appendix of this report for further information regarding your analysis.

Date Received: 4/7/2020
Date Analyzed: 04/13/2020
Signature: 
Analyst: Christopher Riffe

Approved By: 
Frank E. Ehrenfeld, III
Laboratory Director

CERTIFICATE OF ANALYSIS

Client: DRC Environmental Consulting, LLC
96 Cooley Park Rd
Soso MS 39480

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Appendix to Analytical Report

Customer Contact: Don Cooley

Method: 40 CFR Appendix E to Subpart E of Part 763, interim method for the Determination of Asbestos in Bulk Insulation Samples, and USEPA 600, R93-116 as needed.

This appendix seeks to promote greater understanding of any observations, exceptions, special instructions, or circumstances that the laboratory needs to communicate to the client concerning the above samples. The information below is used to help promote your ability to make the most informed decisions for you and your customers. Please note the following points of contact for any questions you may have.

iATL Customer Service: customerservice@iatl.com

iATL Office Manager: wchampion@iatl.com

iATL Account Representative: House Account

Sample Login Notes: See Batch Sheet Attached

Sample Matrix: Bulk Building Materials

Exceptions Noted: See Following Pages

General Terms, Warrants, Limits, Qualifiers:

General information about iATL capabilities and client/laboratory relationships and responsibilities are spelled out in iATL policies that are listed at www.iATL.com and in our Quality Assurance Manual per ISO 17025 standard requirements. The information therein is a representation of iATL definitions and policies for turnaround times, sample submittal, collection media, blank definitions, quantification issues and limit of detection, analytical methods and procedures, sub-contracting policies, results reporting options, fees, terms, and discounts, confidentiality, sample archival and disposal, and data interpretation.

iATL warrants the test results to be of a precision normal for the type and methodology employed for each sample submitted. iATL disclaims any other warrants, expressed or implied, including warranty of fitness for a particular purpose and warranty of merchantability. iATL accepts no legal responsibility for the purpose for which the client uses test results. Any analytical work performed must be governed by our Standard Terms and Conditions. Prices, methods and detection limits may be changed without notification. Please contact your Customer Service Representative for the most current information.

This confidential report relates only to those item(s) tested and does not represent an endorsement by NIST-NVLAP, AIHA LAP LLC, or any agency of local, state or province governments nor of any agency of the U.S. government.

This report shall not be reproduced except in full, without written approval of the laboratory.

Information Pertinent to this Report:

Analysis by US EPA 600 93-116: Determination of Asbestos in Bulk Building Materials by Polarized Light Microscopy (PLM).

Certifications:

- NIST-NVLAP No. 101165-0
- NYSDOH-ELAP No. 11021
- AIHA-LAP, LLC No. 100188

Quantification at <0.25% by volume is possible with this method. (PC) Indicates Stratified Point Count Method performed. (PC-Trace) means that asbestos was detected but is not quantifiable under the Point Counting regimen. PC Trace represents a <0.25% amount. Analysis includes all distinct separable layers in accordance with EPA 600 Method. If not reported or otherwise noted, layer is either not present or the client has specifically requested that it not be analyzed (ex. analyze until positive instructions). Small asbestos fibers may be missed by PLM due to resolution limitations of the optical microscope. Therefore, PLM is not consistently reliable in detecting asbestos in non-friable organically bound (NOB) materials. Quantitative transmission electron microscopy (TEM) is currently the only method that can pronounce materials as non-asbestos containing.

Analytical Methodology Alternatives: Your initial request for analysis may not have accounted for recent advances in regulatory requirements or advances in technology that are routinely used in similar situations for other qualified projects. You may have the option to explore additional analysis for further information. Below are a few options, listed as the matrix followed by the appropriate methodology. Also included are links to more information on our website.

Bulk Building Materials that are Non-Friable Organically Bound (NOB) by Gravimetric Reduction techniques employing PLM and TEM: ELAP 198.6 (PLM-NOB), ELAP 198.4 (TEM-NOB)

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Loose Fill Vermiculite Insulation, Attic Insulation, Zonolite (copyright), etc.: US EPA 600 R-4/004 (multi-tiered analytical process)
Sprayed On Insulation/Fireproofing with Vermiculite (SOF-V): ELAP 198.8 (PLM-SOF-V)

Soil, sludge, sediment, aggregate, and like materials analyzed for asbestos or other elongated mineral particles (ex. erionite, etc.): ASTM D7521, CARB 435, and other options available

Asbestos in Surface Dust according to one of ASTM's Methods (very dependent on sampling collection technique – by TEM): ASTM D 5755, D5756, or D6480

Various other asbestos matrices (air, water, etc.) and analytical methods are available.

Disclaimers / Qualifiers:

There may be some samples in this project that have a "NOTE:" associated with a sample result. We use added disclaimers or qualifiers to inform the client about something that requires further explanation. Here is a list with highlighted disclaimers that may be pertinent to this project. For a full explanation of these and other disclaimers, please inquire at customerservice@iatl.com.

- 1) Note: No mastic provided for analysis.
- 2) Note: Insufficient mastic provided for analysis.
- 3) Note: Insufficient material provided for analysis.
- 4) Note: Insufficient sample provided for QC reanalysis.
- 5) Note: Different material than indicated on Sample Log / Description.
- 6) Note: Sample not submitted.
- 7) Note: Attached to asbestos containing material.
- 8) Note: Received wet.
- 9) Note: Possible surface contamination.
- 10) Note: Not building material. 1% threshold may not apply.
- 11) Note: Recommend TEM-NOB analysis as per EPA recommendations.
- 12) Note: Asbestos detected but not quantifiable.
- 13) Note: Multiple identical samples submitted, only one analyzed.
- 14) Note: Analyzed by EPA 600/R-93/116. Point Counting detection limit at 0.080%.
- 15) Note: Analyzed by EPA 600/R-93/116. Point Counting detection limit at 0.125%.
- 16) Note: This sample contains >10% vermiculite mineral. See Appendix for Recommendations for Vermiculite Analysis.

Recommendations for Vermiculite Analysis:

Several analytical protocols exist for the analysis of asbestos in vermiculite. These analytical approaches vary depending upon the nature of the vermiculite mineral being tested (e.g. un-processed gange, homogeneous exfoliated books of mica, or mixed mineral composites). Please contact your client representative for pricing and turnaround time options available.

iATL recommends initial testing using the EPA 600/R-93/116 method. This method is specifically designed for the analysis of asbestos in bulk building materials. It provides an acceptable starting point for primary screening of vermiculite for possible asbestos.

Results from this testing may be inconclusive. EPA suggests proceeding to a multi-tiered analysis involving wet separation techniques in conjunction with PLM and TEM gravimetric analysis (EPA 600/R-04/004).

For New York State customers, NYSDOH requires disclaimers and qualifiers for various vermiculite containing samples that direct analysis via ELAP198.6 and ELAP198.8 for samples that contain >10% vermiculite mineral where ELAP198.6 may be used to evaluate the asbestos content of the material. However, any test result using ELAP198.6 will be reported with the following disclaimer: "ELAP198.6 method does not remove vermiculite and may underestimate the level of asbestos present in a sample containing >10% vermiculite."

Further information on this method and other vermiculite and asbestos issues can be found at the following: Agency for Toxic Substances and Disease Registry (ATSDR) www.atsdr.cdc.gov, United States Geological Survey (USGS) www.minerals.usgs.gov/minerals/, US EPA www.epa.gov/asbestos. The USEPA also has an informative brochure "Current Best Practices for Vermiculite Attic Insulation" EPA 747F03001 May 2003, that may assist the health and remediation professional. NYS customers please follow current NYSDOH ELAP requirements per policy on subject of surfacing and vermiculite, May 6, 2016, Testing Requirements for Surfacing Material Containing Vermiculite (https://www.wadsworth.org/sites/default/files/WebDoc/1198_8_02_2.pdf)

The following is a summary of the analytical process outlines in the EPA 600/R-04/004 Method:

- 1) **Analytical Step/Method:** Initial Screening by PLM, EPA 600R-93/116
Requirements/Comments: Minimum of 0.1 g of sample. ~0.25% for most samples.



9000 Commerce Parkway Suite B
Mt. Laurel, New Jersey 08054
Telephone: 856-231-9449
Email: customerservice@iatl.com

CERTIFICATE OF ANALYSIS

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96 Cooley Park Rd
Soso MS 39480

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2) **Analytical Step/Method:** Wet Separation by PLM Gravimetric Technique, EPA R-04/004
Requirements/Comments: Minimum 50g** of dry sample. Analysis of "Sinks" only.

3) **Analytical Step/Method:** Wet Separation by PLM Gravimetric Technique, EPA R-04/004
Requirements/Comments: Minimum 50g** of dry sample. Analysis of "Floats" only.

4) **Analytical Step/Method:** Wet Separation by TEM Gravimetric Technique, EPA R-04/004
Requirements/Comments: Minimum 50g** of dry sample. Analysis of "Sinks" only.

5) **Analytical Step/Method:** Wet Separation by TEM Gravimetric Technique, EPA R-04/004
Requirements/Comments: Minimum 50g** of dry sample. Analysis of "Suspension" only.

*With advance notice and confirmation by the laboratory.

**Approximately 1 Liter of sample in double-bagged container (~9x6 inch bag of sample).

Chain of Custody

-Bulk Asbestos -

Contact Information

Client Company: DRC ENVIRONMENTAL Project Number: _____
 Office Address: 76 COOLEY PARK RD Project Name: POINT PHARMACY
 City, State, Zip: SOSO, MS 39480 Primary Contact: DON COOLEY
 Fax Number: 601 7638553 Office Phone: 601 954 3268
 Email Address: DON.R.COOLEY@EMAIL.COM Cell Phone: 601 954 3268

PLM Instructions:

- PLM: Bulk Asbestos Building Materials EPA 600 R-93'116, 1993
- PLM: Bulk Asbestos Building Materials EPA 600 M-4'82-020, 1982
- PLM: Bulk Asbestos Building Materials NIOSH 9002, 1985
- PLM: Bulk Asbestos Building Materials NYSDOH-ELAP 198.1, 2002
- PLM: Bulk Asbestos Building Materials NYSDOH-ELAP 198.6, 2010
- TEM: Bulk Asbestos Building Materials NYSDOH-ELAP 198.4, 2009
- PLM: Point Counting
 - PC: via ELAP 198.1
 - PC: 400 Points
 - PC: 800 Points *
 - PC: 1600 Points *
- PLM: Analyze Until Positive (Positive Stop)
 - AUP: by Homogenous Area as Noted
 - AUP: by Material Type as Noted
 - PLM: NOB via 198.6
 - PLM: Friable via EPA 600 2.3
 - If <1% by PLM, to TEM via 198.4 *
 - If <1% by PLM, Hold for Instructions
- PLM: Instructions for Multi-Layered Samples
 - Analyze and Report All Separable Layers per EPA 600
 - Report Composite for Drywall Systems per NESHAP
 - Report All Layers and Composite Where Applicable
 - Only Analyze and Report Specifically Noted Layer
- PLM: Non-Building Material *** (Dust, Wipe, Tape)
 - Soil or Vermiculite Analysis
 - CARB 435

Special Instructions: COMPOSITE SHEET ROCK JOINT COMPOUND
POSITIVE STOP ON 1ST FLOOR TILE OR MASTIC

* Additional charge and turnaround may be required ** Alternative Method (ex: EPA 600 R-04/00-4) may be recommended by Laboratory

Turnaround Time

Preliminary Results Requested Date: _____
 10 Day 5 Day 3 Day 2 Day 1 Day* 12 Hour** 6 Hour** RUSH**
 Verbal Email Fax
 * End of next business day unless otherwise specified. ** Matrix Dependent ***Please notify the lab before shipping***

Chain of Custody

Relinquished (Name/Organization): Don Cooley DRC Environmental Date: 4/4/20 Time: _____
 Received (Name / iATL): _____ Date: _____ Time: _____
 Sample Login (Name / iATL): _____ Date: _____ Time: _____
 Analysis (Name(s) / iATL): _____ Date: _____ Time: _____
 QA/QC Review (Name / iATL): _____ Date: _____ Time: _____
 Archived / Released: _____ QA/QC InterLAB Use: _____ Date: _____ Time: _____

DRC ENVIRONMENTAL CONSULTING, LLC

Don Cooley
601-954-3268 work
601-763-8553 fax

Lab Name:	
Cooler No.:	
FedEx No.:	

CHAIN OF CUSTODY

Client:	DRC Environmental Consulting, LLC 96 Cooley Park Road - Soso, MS 39480	Project Name and Location:	POINT PHARMACY 2127 24 AVE MERIDIAN, MS	H/M/S (lab use)	
Sampler:	<i>Don Cooley</i> Don Cooley				

Item No.	Field No.	Sample Description	Collection		Analysis Required	Lab No. (for lab use only)
			Date	Time		
	01	BLACK MASTIC UNDER CERAMIC TILE	4/4/00		PLM	
	02	BLACK MASTIC UNDER CERAMIC TILE				
	03	* SHEET ROCK/JOINT compound composite				
	04	* SHEET ROCK/JOINT compound composite				
	05	PLASTER				
	06	PLASTER				
	07	CEILING TILE				
	08	CEILING TILE				
	+ 09	* 9X9 FLOOR TILE AND BLACK MASTIC PHARMACY				
	+ 10	* 9X9 FLOOR TILE AND BLACK MASTIC PHARMACY				
	+ 11	* 12X12 FLOOR TILE AND BLACK MASTIC PHARMACY				
	+ 12	* 12X12 FLOOR TILE AND BLACK MASTIC PHARMACY				
	13	LINOLEUM PHARMACY				
	14	LINOLEUM PHARMACY				
	15	PLASTER PHARMACY				

Relinquished by:	Accepted by:	Relinquished by:	Accepted by:
<i>Don Cooley</i>			
Date: 4/4/00	Date:	Date:	Date:

NOTES: COMPOSITE SHEET ROCK/JOINT compound ** STOP DRIPST POSITIVE ON FLOOR TILE AND MASTIC

DRC ENVIRONMENTAL CONSULTING, LLC

Don Cooley
601-954-3268 work
601-763-8553 fax

Lab Name: _____
Cooler No.: _____
FedEx No.: _____

CHAIN OF CUSTODY

Client:	DRC Environmental Consulting, LLC 96 Cooley Park Road - Soso, MS 39480	Project Name and Location:	Boyer Pharmacy 2127 24 Ave Meridian MS	H/M/S (lab use)
Sampler:	<i>Don Cooley</i> Don Cooley			

Item No.	Field No.	Sample Description	Collection		Analysis Required	Lab No. (for lab use only)
			Date	Time		
16		Ceiling PLASTER GYT SHOP		4:30 PM	PLM	
17		Ceiling PLASTER GYT SHOP				
18	*	Sheetrock/JOINT compound composite				
19	*	SHEET ROCK/JOINT compound composite				
20		MOISTURE BARRIER GYT SHOP				
21	*	MOISTURE BARRIER GYT SHOP				
22	*	Roofing Main Building				
23	*	Roofing Main Building				
24		TAR AND GRAVEL Roofing				
25		TAR AND GRAVEL Roofing				

Relinquished by:	<i>Don Cooley</i>	Date:	4/4/10	Accepted by:		Date:		Relinquished by:		Date:		Accepted by:		Date:	
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NOTES: * Composite Shetrock/JOINT compound

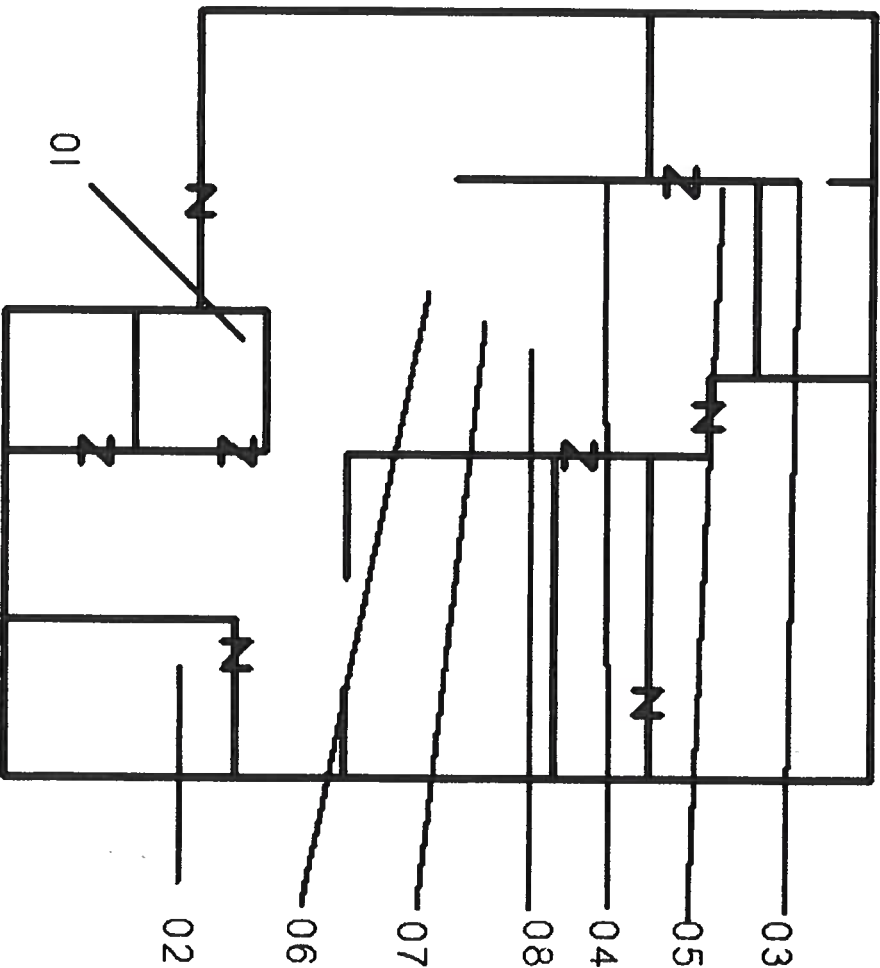
DRC Environmental Consulting, LLC

96 Cooley Park Road, Soso, MS 39480 (601) 954-3268

04/01/20

POINT PHARMACY GYM AREA

N ↑



NOTES:

- Membrane Roofing ACM

Drawing not to Scale

LEGEND:

- # Sample Location
- # **SAMPLES POSITIVE FOR ACM**

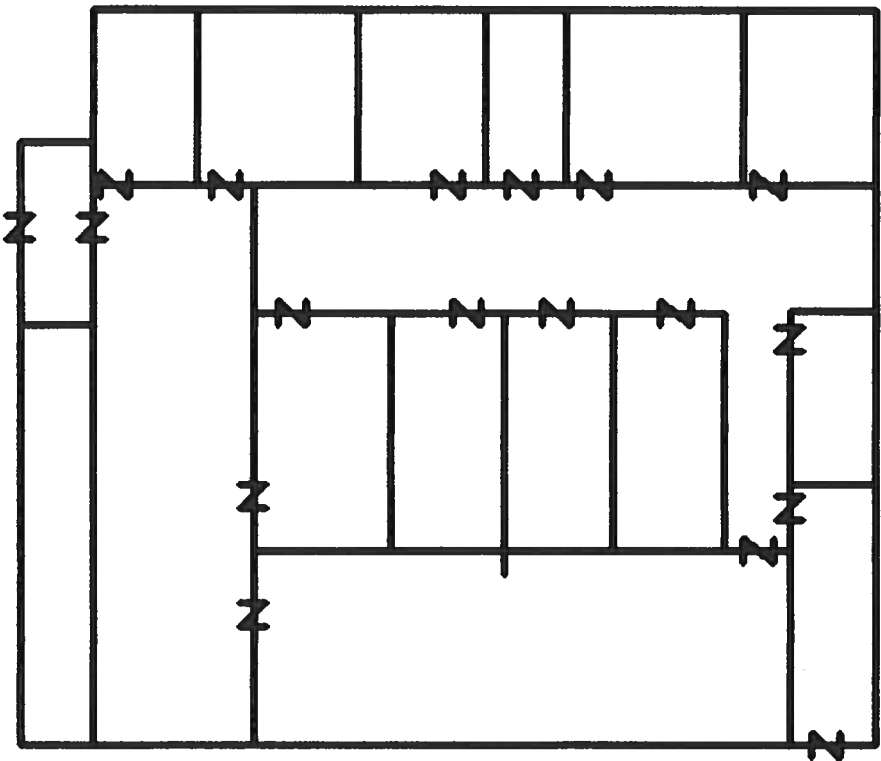
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04/01/20

POINT PHARMACY AND GIFTS

N ↑



NOTES:

- Membrane Roofing ACM

Drawing not to Scale

LEGEND:

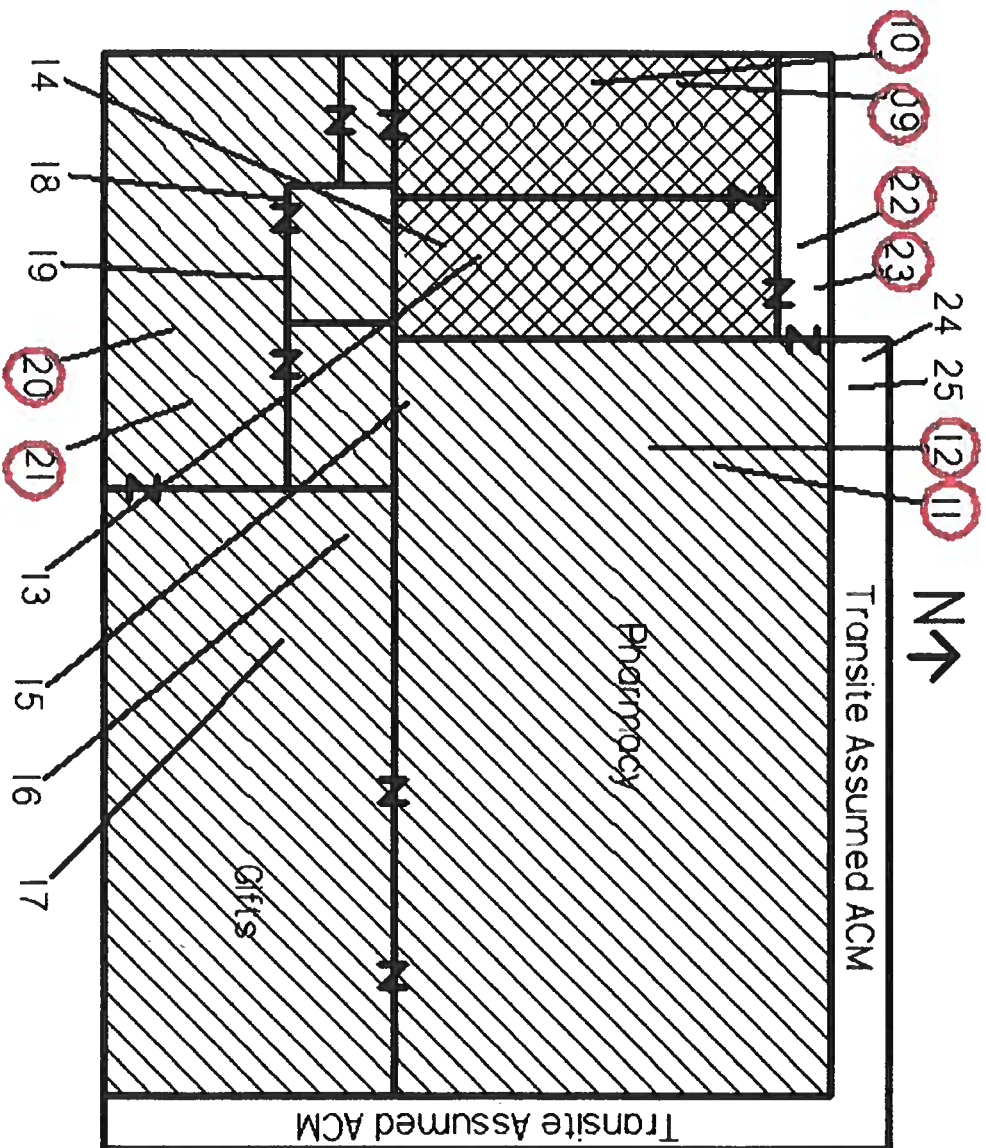
- # Sample Location
- # SAMPLES POSITIVE FOR ACM

DRC Environmental Consulting, LLC

96 Cooley Park Road, Soso, MS 39480 (601) 954-3268

04/01/20

POINT PHARMACY AND GIFTS



NOTES:

- Membrane Roofing ACM

Drawing not to Scale

LEGEND:

Sample Location

SAMPLES POSITIVE FOR ACM

 Black Mastic

 9x9 Floor Tile and Mastic

State of Mississippi

*Department of Environmental Quality
Office of Pollution Control*

Certificate of Licensure

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

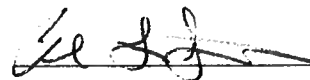
Be it known that

Don Cooley

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

Asbestos Inspector

Certification



Chief, Air Division

***Certificate No.: ABI-00001363
Expiration Date: Feb 19th, 2021
Training Expires on Feb 19th, 2021***

40812 LIC20200001