

Purchasing Department

Purchasing Department
P.O. Box 9534
Baton Rouge, LA 70813
Phone: (225) 771-4580
Fax: (225) 771-2026

Addendum Number 1

May 22, 2025

ROOF REPLACEMENT-HENRY THURMAN BUILDING

Southern University and A&M College
Baton Rouge, Louisiana 70813

Bid # 10336

10:30 A.M.

MAY 29, 2025

The following modifications to the referenced project shall be incorporated into the original specifications and/or plans. Unless a change is specifically made by addendum, the specifications and/or plans as issued shall govern.

Bids shall be accepted in the Purchasing Department by above date and time

Note: Vendors are required to acknowledge receipt of this addendum on the Louisiana Uniform Public Work Bid Form

Attachments:

- Clarifications
- Mandatory Pre-bid Conference & Site Visit Attendee List
- Hazardous Materials Survey Report
- Bidders Responsibility
- Modifications to the Specifications
- All items per attached addendum

A handwritten signature in blue ink that reads 'Linda Antoine'.

Linda Antoine, Director of Purchasing

Date 5/23/25

SOUTHERN UNIVERSITY
AND A&M COLLEGE
BATON ROUGE CAMPUS
HENRY THURMAN HALL
ROOF REPLACEMENT

Addendum 01

H/S Project: **24043**

Addendum: **01**

Date: **5.21.2025**

This Addendum forms a part of the Contract Documents and modifies the original specifications and drawings issued for bidding to the extent noted hereinafter. All other provisions of the Bid Documents shall remain unchanged.

Careful note of this Addendum will be taken by all parties of interest so that proper allowances are made in all computations, estimates and contracts and so that all trades affected are fully advised in the performance of the work that will be required of them. Acknowledge receipt of this Addendum on the Bid Form.

General

- 1.01 PRE-BID MEETING ATTENDEE LIST:** The Pre-Bid Meeting Attendee List is included as part of the Addendum for information only.
- 1.02 HAZARDOUS MATERIALS SURVEY REPORT:** A copy of the Hazardous Materials Survey Report prepared by Owner's separate consultant is included in this Addendum for information only.

Clarifications

- 1.03 BIDDERS RESPONSIBILITY:** Bidders are responsible for verifying all roof areas and quantities prior to submitting bids.

Modifications to the Specifications

Section 07 55 00 – SBS-MODIFIED BITUMEN MEMBRANE ROOFING

- 1.04** Refer to Specification Section 07 55 00 – SBS-MODIFIED BITUMEN MEMBRANE ROOFING, 1.7 QUALITY ASSURANCE and insert the following paragraph:

H. Roof Flooding Inspection: After installation of the base ply but before installation of the cap sheet, the Contractor shall schedule a roof flooding inspection for the Owner, the Architect and the manufacturer's field technical inspector to inspect the roof for ponding locations. Prior to this inspection, the Contractor shall flood the entire roof so that ponding will be visible during the inspection.

May 21, 2025

END OF ADDENDUM.

MANDATORY PRE-BID CONFERENCE & SITE-VISIT MAY 12, 2025 @ 10:30 AM

SOUTHERN UNIVERSITY AND A&M COLLEGE- ROOF REPLACEMENT-HENRY THURMAN BUILDING- BID 10336

PRE-BID & SITE LOCATION: BENJAMIN KRAFT PHYSICAL PLANT BUILDING CONFERENCE ROOM

PLEASE PRINT CLEARLY IN THE APPROPRIATE AREAS (IN INK ONLY)

COMPANY	REPRESENTATIVE (PLEASE PRINT)	ADDRESS (BOX#, STREET, CITY, STATE, ZIP)	EMAIL ADDRESS	PHONE NO.
ESKOLA LLC	BRIAN ALLEN	130 LAFAYETTE DR. HAMMON, LA	BALLEN @ ESKOLA.COM	985-351-0094
Roofing Solutions	MIKE ACHORD	17260 Jefferson Hwy Baton Rouge, LA 70818	estimating@roofingsolutions.com	225-337-1812
H AND H ROOFING	GREG HUET	101 LIVE OAK BLVD LAFAYETTE, LA 70068	ROOF PROTECTION 450@yahoo.com	504-913-1261
Ronald Johnson Investments LLC	Ronald T. Johnson Jr.	4843 MYRTLE ST Baker, LA 70714	RJI@RonaldJohnsonGC.com	225-279-1277
T Clark Enterprise Inc	Tyone Clark	3330 Woodcrest Ste D Baton Rouge, LA 70814	tyone @ tclarkenterprise.net	225-268-5465
ANTONIO ROOFING STRUCTURAL	LARRY BEST	20650 Hwy 16 Bossier Springs, LA 70726	225 LARRY @ GMAIL.COM	225-270-3703
TKO Construction Solutions	Cody Gullett William Gullett	44490 Omar Parent Rd. Saint Amant, LA 70774	bgullett80@yahoo.com	225-454-4859
TKO Construction Solutions				
Partin Roofing	Evan Molina Jose Vargas	7516 Bluebonnet blvd #30 Baton Rouge, LA	Jose @ Partinroofing.com evan @ Partinroofing.com	225-715-2550

MANDATORY PRE-BID CONFERENCE & SITE-VISIT MAY 12, 2025 @ 10:30 AM

SOUTHERN UNIVERSITY AND A&M COLLEGE- ROOF REPLACEMENT-HENRY THURMAN BUILDING- BID 10336

PRE-BID & SITE LOCATION: BENJAMIN KRAFT PHYSICAL PLANT BUILDING CONFERENCE ROOM

PLEASE PRINT CLEARLY IN THE APPROPRIATE AREAS (IN INK ONLY)

[illegible]



2014 W. Pinhook Rd. Suite 200
Lafayette, LA 70508
Phone: 337.984.8498
Fax: 337.984.8576

Andrea B. Manceaux, P.E.*
Lee Ritter, C.I.E.C., C.E.O.P, Journeyman Water Restorer, FSRT, ASD

01/17/2025

Southern University
801 Harding Boulevard
Baton Rouge, LA, 70807

RE: Southern University – Henry Thurman Building Asbestos/LPS Inspection
RCE Project No.: 255003

Dear Southern University

Thank you for giving Ritter Consulting Engineers the opportunity to perform asbestos inspection and lead survey services. The following are the results of the thorough testing conducted on **Southern University – Thurman Building**.

The result of the asbestos sampling was that we took six (6) asbestos samples for suspect materials. Out of those samples three (3) returned positive for asbestos. Please see attached lab results, sample log, sample locations, and accreditations in Appendix A.

The results of the lead sampling done by XRF analysis were applied to one-hundred and two (102) sampled areas of the building's interior and exterior which represent the construction types and apparent paint history in the aforementioned structure. Of which areas were sampled, twenty-nine (29) sample(s) were determined to exceed the threshold of 1.0 mg/cm² (milligrams per centimeter squared) and all samples are listed in attached XRF sample number, locations and accreditations in Appendix B. Lead will need to be abated before Demolition can be started.

If you have any questions or concerns, please do not hesitate to call. Sincerely,

Stephan J Comb, Asbestos Inspector

encl(s): Sample Log, Lab Results, Inspector's Certifications, Lab Certifications

Appendix A

Asbestos Sample Log

Laboratory Report

Asbestos & Lead Sample Locations

Lead Data Sheet

Asbestos Inspection Sample Log & Chain of Custody



Project Name: Southern U - Henry Thurman Asb. Inspection
 Project No.: 255003
 Date: 1/9/2025
 Client Name: Southern University
 Facility Address: 128 Roberty Smith Blvd, Baton Rouge, LA 70807
 RCE Contact Email: labs@ritterconsultingengineers.com

2014 West Pinhook Suite 200
 Lafayette, LA 70508
 Office: 337-984-8498
 Fax: 337-984-8576

Send Reports to: Lee Ritter & Dustin Viviano
 Tracking No.:

Asbestos: PLM, TEM, IAQ
 Analysis: AHERA, Point Count, Air Cassettes
 TA Time: (Hour) 2, 4, 8, 16, 24

Total # Samples Submitted 6 Total # Samples to be Analyzed 6 Material Matrix: Air / Bulk Bulk

HA No.	Sample No.	Sample Description	Friable (Y/N)	Sample Location
1	255003-001	Roof Curb with Mastic	N	West Building - Roof
1	255003-002	Roof Curb with Mastic	N	South Building - Roof
1	255003-003	Roof Curb with Mastic	N	East Building - Roof
1	255003-004	Roof Curb with Mastic	N	North Building - Roof
2	255003-005	Wall Sealant	N	North Building - Front/Left Side
2	255003-006	Wall Sealant	N	West Building - Left/Middle

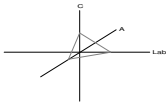
Comments:

Samples Relinquished: _____

 Signature / Date / Time

Samples Received: _____

 Signature / Date / Time



Materials Characterization - Bulk Asbestos Analysis

Laboratory Analysis Report - Polarized Light

Ritter Consulting Engineers

2014 W Pinhook Rd. Suite 200
Lafayette, LA 70508

Attn: Lee Ritter

Customer Project: Southern U-Henry Thurman Asb. Inspection

Reference #: CBR25010354

Date: 1/13/2025

Analysis and Method

Summary of polarizing light microscopy (PLM / Stereomicroscopy bulk asbestos analysis) using the methods described in 40CFR Part 763 Appendix E to Subpart E (Interim and EPA 600 / R-93 / 116 (Improved)). The sample is first viewed with the aid of stereomicroscopy. Numerous liquid slide preparations are created for analysis under the polarized microscope where identifications and quantifications are performed. Calibrated liquid refractive oils are used as liquid mounting medium. These oils are used for identification (dispersion staining). A calibrated visual estimation is reported, should any asbestiform mineral be present. Other techniques such as acid washing are used in conjunction with refractive oils for detection of smaller quantities of asbestos. All asbestos percentages are based on calibrated visual estimation traceable to NIST standards for regulated asbestos. Traceability to measurement and calibration is achieved by using known amounts and types of asbestos from standards where analyst and laboratory accuracy are measured. As little as 0.001% asbestos can be detected in favorable samples, while detection in unfavorable samples may approach the detection limit of 0.50% (well above the laboratory definition of trace).

Discussion

Vermiculite containing samples may have trace amounts of actinolite-tremolite, where not found by PLM should be analyzed using TEM methods and / or water separation techniques. Suspected actinolite/vermiculite presence will be indicated through the sample comment section of this report.

Fibrous talc containing samples may even contain a related asbestos fiber known as anthophyllite. Under certain conditions the same fiber may actually contain both talc and anthophyllite (a phenomenon called intergrowth). Again, TEM detection methods are recommended. CA Labs PLM report comments will denote suspected amounts of asbestiform anthophyllite with talc, where further analysis is recommended.

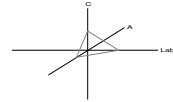
Some samples (floor tiles, surfacings, etc.) may contain fibers too small to be detectable by PLM analysis and should be analyzed by TEM bulk protocols.

A "trace asbestos" will be reported if the analyst observes far less than 1% asbestos. CA Labs defines "trace asbestos" as a few fibers detected by the analyst in several preparations and will indicate as such under these circumstances.

Quantification of <1% will actually be reported as ≤1% (allowable variance close to 1% is high). Such results are ideal for point counting, and the technique is mandatory for friable samples (NESHAP, Nov. 1990 and clarification letter 8 May 1991) under 1% percent asbestos and the "trace asbestos". **In order to make all initial PLM reports issued from CA Labs NESHAP compliant, all <1% asbestos results (except floor tiles) will be point counted at no additional charge.**

Qualifications

CA Labs is accredited by the National Voluntary Accreditation Program (NVLAP) for selected test methods for airborne fiber analysis (TEM), and for bulk asbestos fiber analysis (PLM). All analysts have a college degree in a natural science (geology, biology, or environmental science) or are recognized by a state professional board in one of these disciplines. Extensive in-house training programs are used to augment education background of the analyst. The group leader of polarized light has received supplemental McCrone Research training for asbestos identification. This report is not covered by the scope of AIHA accreditation. Analysis performed at CA Labs, LLC 12232 Industriplex, Suite 32 Baton Rouge, LA 70809.



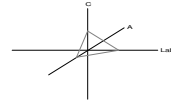
Overview of Project Sample Material Containing Asbestos

Customer Project:		Southern U-Henry Thurman Asb. Inspection		CA Labs Project #: CBR25010354	
Sample #	Layer #	Analysts	Physical Description of Subsample	Asbestos type / calibrated visual estimate percent	List of Affected Building Material Types
255003-004	004-1	Silver Surfacing		6% Chrysotile	Silver Surfacing White Surfaced Gray Sealant Gray Surfaced Gray Sealant
255003-005	005-1	White Surfaced Gray Sealant		3% Chrysotile	
255003-006	006-1	Gray Surfaced Gray Sealant		3% Chrysotile	

Glossary of abbreviations (non-asbestos fibers and non-fibrous minerals):

ca - carbonate	pe - perlite	fg - fiberglass	pa - palygorskite (clay)
gypsum - gypsum	qu - quartz	mw - mineral wool	
bi - binder		wo - wollastonite	
or - organic		ta - talc	
ma - matrix		sy - synthetic	
mi - mica		ce - cellulose	
ve - vermiculite		br - brucite	
ot - other		ka - kaolin (clay)	

This report relates to the items tested. This report is not to be used by the customer to claim product certification, approval or endorsement by NVLAP, NIST, AIHA LAP, LLC, or any other agency of the federal government. This report may not be reproduced except in full without written permission from CA Labs. These results are submitted pursuant to CA Labs' current terms and sale, condition of sale, including the company's standard warranty and limitations of liability provisions and no responsibility or liability is assumed for the manner in which the results are used or interpreted. Unless notified in writing to return the samples covered by this report, CA Labs will store the samples for a period of ninety (90) days before discarding. A shipping or handling fee may be assessed for the return of any samples.



Polarized Light Asbestiform Materials Characterization

Customer Info: Attn: Lee Ritter
Ritter Consulting Engineers
2014 W Pinhook Rd. Suite 200
Lafayette, LA 70508

Customer Project:
Southern U-Henry Thurman
Asb. Inspection

CA Labs Project #:
CBR25010354

Phone # 337-984-8498
Fax # 337-984-8576

Turnaround Time: 24 hr

Date: 1/13/2025
Samples Received: 1/13/2025
Date Of Sampling: 1/8/2025
Purchase Order #: 255003

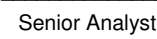
Sample #	Com ment	Layer #	Analysts Physical Description of Subsample	Homo- geneo us (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
255003-001		001-1	Various Black Felt and Tar Layers with White Gravel	N	None Detected	50% ce	50% qu, bi
		001-2	Brown Fiberboard	Y	None Detected	90% ce	10% qu, ma
255003-002		002-1	Various Black Felt and Tar Layers	N	None Detected	50% ce	50% qu, bi
		002-2	Brown Fiberboard	Y	None Detected	90% ce	10% qu, ma
		002-3	Yellow Fibrous Insulation	Y	None Detected	100% fg	
255003-003		003-1	Various Black Felt and Tar Layers with White Gravel	N	None Detected	50% ce	50% qu, bi
255003-004		004-1	Silver Surfacing	Y	6% Chrysotile		94% qu, bi

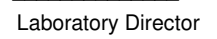
Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116)
Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for
identification of asbestos types by dispersion attaining / becke line method.

ca - carbonate	mi - mica	fg - fiberglass	ce - cellulose
gypsum - gypsum	ve - vermiculite	mw - mineral wool	br - brucite
bi - binder	ot - other	wo - wollastinite	ka - kaolin (clay)
or - organic	pe - perlite	ta - talc	pa - palygorskite (clay)
ma - matrix	qu - quartz	sy - synthetic	

Approved Signatories:

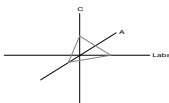

Corinne Barr
Analyst


Senior Analyst
Alicia Stretz


Laboratory Director
Chris Williams

1. Fire Damage significant fiber damage - reported percentages reflect unaltered fibers
2. Fire Damage no significant fiber damages effecting fibrous percentages
3. Actinolite in association with Vermiculite
4. Layer not analyzed - attached to previous positive layer and contamination is suspected
5. Not enough sample to analyze

6. Anthophyllite in association with Fibrous Talc
7. Contamination suspected from other building materials
8. Favorable scenario for water separation on vermiculite for possible analysis by another method
9. < 1% Result point counted positive
10. TEM analysis suggested



Polarized Light Asbestiform Materials Characterization

Customer Info: Attn: Lee Ritter
Ritter Consulting Engineers
2014 W Pinhook Rd. Suite 200
Lafayette, LA 70508

Customer Project:
Southern U-Henry Thurman
Asb. Inspection

CA Labs Project #:
CBR25010354

Phone # 337-984-8498
Fax # 337-984-8576

Turnaround Time: 24 hr

Date: 1/13/2025
Samples Received: 1/13/2025
Date Of Sampling: 1/8/2025
Purchase Order #: 255003

Sample #	Com ment	Layer #	Analysts Physical Description of Subsample	Homo- geneo us (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
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			Various Black Felt and Tar 004-2 Layers	N	None Detected	50% ce	50% qu, bi
255003-005		005-1	White Surfaced Gray Sealant	N	3% Chrysotile		97% qu, bi, ma, ca
255003-006		006-1	Gray Surfaced Gray Sealant	N	3% Chrysotile		97% qu, bi, ma, ca

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116)
Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for
identification of asbestos types by dispersion attaining / becke line method.

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bi - binder	ot - other	wo - wollastinite	ka - kaolin (clay)
or - organic	pe - perlite	ta - talc	pa - palygorskite (clay)
ma - matrix	qu - quartz	sy - synthetic	

Approved Signatories:

Corinne Barr
Analyst

Senior Analyst
Alicia Stretz

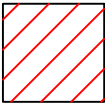
Laboratory Director
Chris Williams

1. Fire Damage significant fiber damage - reported percentages reflect unaltered fibers
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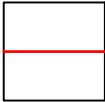
6. Anthophyllite in association with Fibrous Talc
7. Contamination suspected from other building materials
8. Favorable scenario for water separation on vermiculite for possible analysis by another method
9. < 1% Result point counted positive
10. TEM analysis suggested

NOTE: RED PATTERN INDICATES POSITIVE FOR ASBESTOS.

- 1



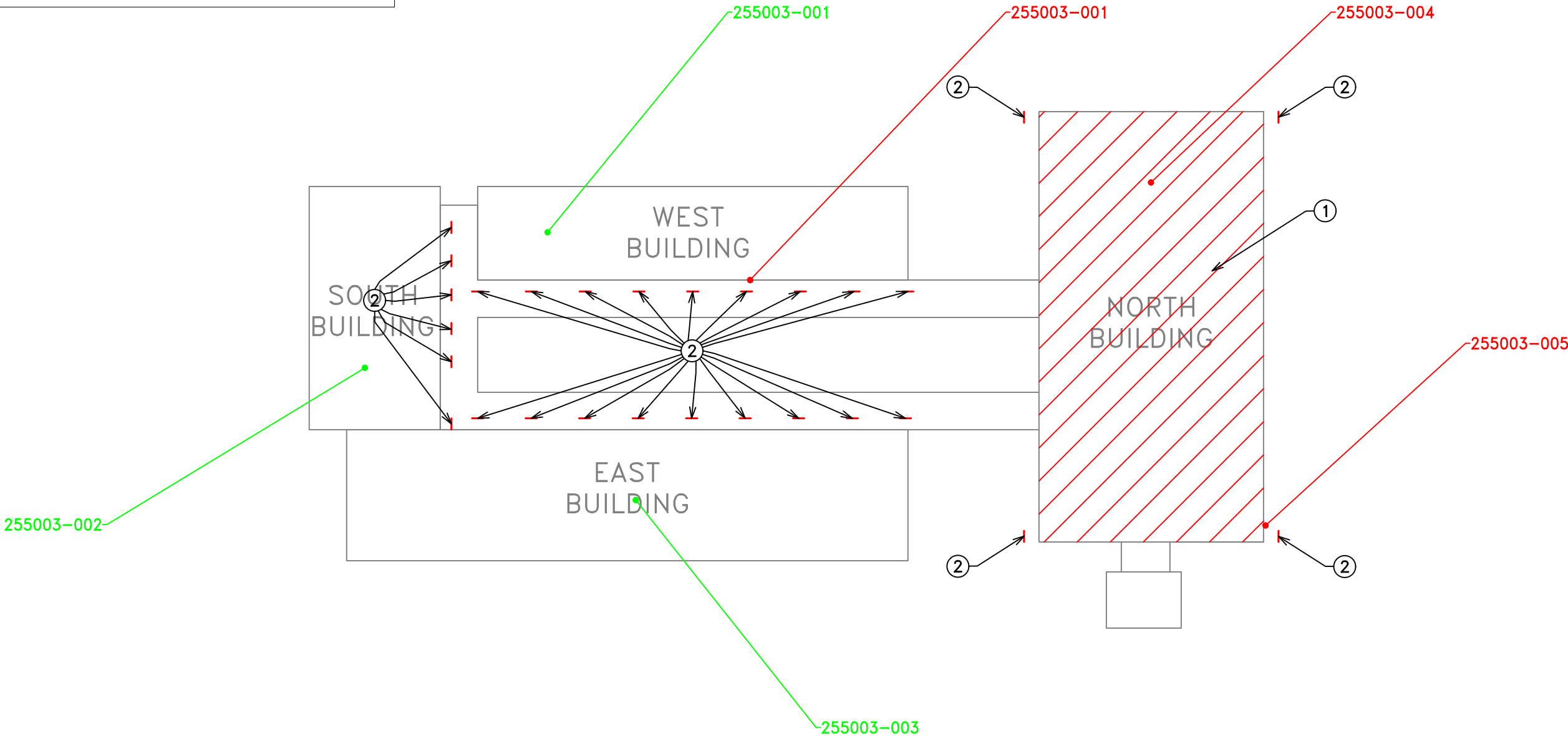
ASPHALT ROOFING
POSITIVE FOR ASBESTOS.
APPROXIMATELY: 7000 SF
- 2



WALL SEALANT
POSITIVE FOR ASBESTOS.
APPROXIMATELY: 360 LF

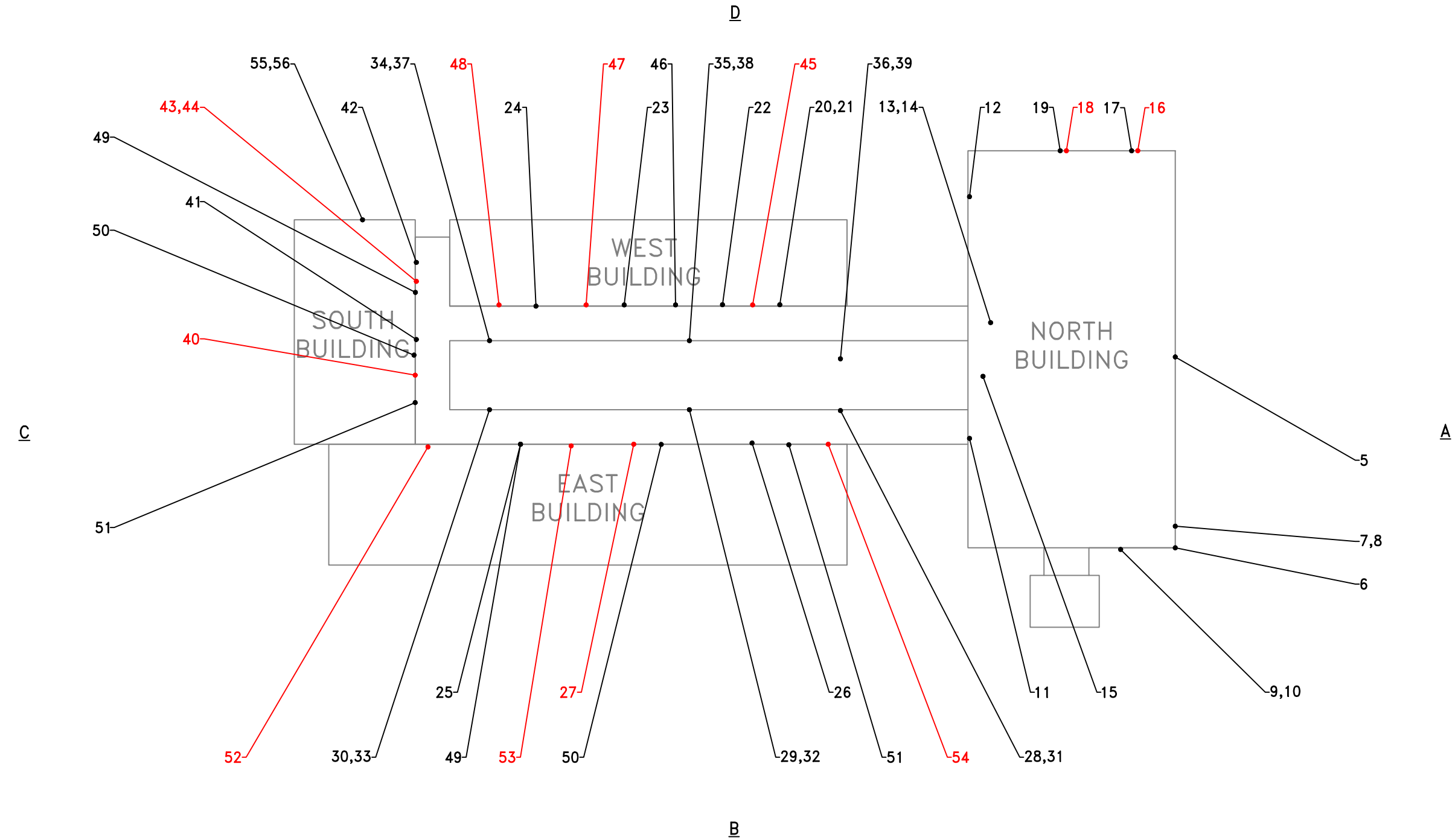
SAMPLING LEGEND

1. GREEN SAMPLE NUMBERS INDICATE NEGATIVE FOR ASBESTOS.
2. RED SAMPLE NUMBERS INDICATE POSITIVE FOR ASBESTOS.
3. BLUE HOMOGENEOUS SAMPLE NUMBERS INDICATE THE UNIFORM MATERIAL WITHIN THE FACILITY.
4. ALL SAMPLE NUMBERS INCLUDE PROJECT NUMBER.
EXAMPLE: 255003-001.



XRF MANUFACTURER: SCIAPS	OPERATOR: STEPHAN J COMB
XRF DEVICE: X550Pb	LICENSE No.: JI239425
XRF SERIAL No.: 01842	SURVEY DATE: JANUARY 9TH, 2024
SURVEY SITE: SOUTHERN UNIVERSITY – HENRY THURMAN 801 HARDING BOULEVARD BATON ROUGE, LOUISIANA 70807	PROPERTY OWNER: SOUTHERN UNIVERSITY 801 HARDING BOULEVARD BATON ROUGE, LOUISIANA 70807

NOTE:
ONLY PAINTED COMPONENTS ARE TESTED FOR LEAD
BASED PAINT. ALL NON-PAINTED SURFACES WERE
EXCLUDED FROM INSPECTION. SIMILAR PAINTED
SURFACES WERE ALSO EXCLUDED FROM INSPECTION.





2014 West Pinhook Suite 200
Lafayette, LA 70508
Office: 337-984-8498
Fax: 337-984-8576

Sequential Report Of Lead Paint Survey For: Southern University Henry Thurman Building

Inspection Date: 1/6/25
Report Date: 1/17/25
Job Started: 1/6/25; 2:55 pm
Job Finished: 1/6/25; 3:30 pm

Report No.: 255003
Total Readings: 60
Total Positive Readings: 12

Read No.	Int/Ext	Room Name	Wall	Structure	Member	Substrate	Paint Color	Lead (mg/cm ²)	Mode
1	-	Cal	-	-	-	-	-	1.0	TM
2	-	Cal	-	-	-	-	-	1.0	TM
3	-	Cal	-	-	-	-	-	1.0	TM
4	-	Average	-	-	-	-	-	1.0	TM
5	Exterior	North Bldg	A	I-Beam	Post	Metal	White	0.0	QM
6	Exterior	North Bldg	A	I-Beam	Post	Metal	White	0.1	QM
7	Exterior	North Bldg	A	Wall	Block	Concrete	White	0.1	QM
8	Exterior	North Bldg	A	Ceiling	Ceiling	Concrete	White	0.1	QM
9	Exterior	North Bldg	B	Door	Door	Metal	White	0.0	QM
10	Exterior	North Bldg	B	Door	Frame	Metal	White	0.8	QM
11	Exterior	North Bldg	C	I-Beam	Post	Metal	White	0.0	QM
12	Exterior	North Bldg	C	I-Beam	Post	Metal	White	0.0	QM
13	Exterior	North Bldg	C	Door	Door	Metal	White	0.0	QM
14	Exterior	North Bldg	C	Door	Frame	Metal	White	0.0	QM
15	Exterior	North Bldg	C	Ceiling	Ceiling	Concrete	White	0.0	QM
16	Exterior	North Bldg	D	Door	Frame	Metal	Gray	1.0	QM
17	Exterior	North Bldg	D	Door	Door	Metal	Gray	0.0	QM
18	Exterior	North Bldg	D	Door	Door	Metal	White	1.2	QM
19	Exterior	North Bldg	D	Door	Frame	Metal	White	0.7	QM
20	Exterior	West Bldg	B	Door	Door	Metal	Brown	0.0	QM
21	Exterior	West Bldg	B	Door	Frame	Metal	White	0.0	QM
22	Exterior	West Bldg	B	I-Beam	Post	Metal	White	0.2	QM
23	Exterior	West Bldg	B	I-Beam	Post	Metal	White	0.2	QM
24	Exterior	West Bldg	B	Door	Lintel	Metal	White	0.0	QM
25	Exterior	East Bldg	D	I-Beam	Post	Metal	White	0.3	QM
26	Exterior	East Bldg	D	I-Beam	Post	Metal	White	0.0	QM
27	Exterior	East Bldg	D	Door	Lintel	Metal	White	1.0	QM
28	Exterior	Canopy Walkw.	B	I-Beam	Post	Metal	White	0.0	QM
29	Exterior	Canopy Walkw.	B	I-Beam	Post	Metal	White	0.0	QM
30	Exterior	Canopy Walkw.	B	I-Beam	Post	Metal	White	0.0	QM
31	Exterior	Canopy Walkw.	B	Ceiling	Paneling	Wood	White	0.0	QM
32	Exterior	Canopy Walkw.	B	Ceiling	Paneling	Wood	White	0.0	QM
33	Exterior	Canopy Walkw.	B	Ceiling	Paneling	Wood	White	0.0	QM
34	Exterior	Canopy Walkw.	D	I-Beam	Post	Metal	White	0.0	QM
35	Exterior	Canopy Walkw.	D	I-Beam	Post	Metal	White	0.2	QM
36	Exterior	Canopy Walkw.	D	I-Beam	Post	Metal	White	0.3	QM
37	Exterior	Canopy Walkw.	D	Ceiling	Paneling	Wood	White	0.0	QM

[illegible]

Appendix B

Inspector Accreditation Certificates

Lab Accreditation Certificates

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY

certifies that

Stephan J Comb

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

Asbestos Inspector

Accreditation No. JI239425

AI No. 239425

Date of Issuance June 27, 2024

Expiration July 12, 2025

**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**

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY

certifies that

Stephan J Comb

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

Lead Inspector

Accreditation No. OI239425

AI No. 239425

Date of Issuance October 23, 2024

Expiration October 8, 2025

**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.**



**Public Participation & Permit Support Division
Office of Environmental Services**

STATE OF LOUISIANA

DEPARTMENT OF ENVIRONMENTAL QUALITY

certifies that

Ervin Lee Ritter III

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

Lead Project Designer

Accreditation No. MD133462

AI No. 133462

Date of Issuance March 28, 2024

Expiration March 7, 2025

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.

Charles Finley

Public Participation & Permit Support Division
Office of Environmental Services

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY

certifies that

Ervin Lee Ritter III

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

Lead Project Supervisor

Accreditation No. MS133462

AI No. 133462

Date of Issuance March 28, 2024

Expiration March 7, 2025

**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.**


**Public Participation & Permit Support Division
Office of Environmental Services**



**STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY**

Is hereby granting a Louisiana Environmental Laboratory Accreditation to



**CA Laboratories LLC
12232 Industriplex Blvd Ste 32
Baton Rouge, Louisiana 70809**

**Agency Interest No. 165918
Activity No. ACC20240001**

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

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

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

Tonya Landry
Administrator
Public Participation and Permit Support Division

Issued Date: 6/12/2024

Effective Date: **July 1, 2024**

Expiration Date: **June 30, 2025**

Certificate Number: **03069**



STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY

Effective Date: July 1, 2024

12232 Industriplex Blvd Ste 32, Baton Rouge, Louisiana 70809

Certificate Number: 03069

CA Laboratories LLC
AI Number: 165918
Activity No. ACC20240001
Expiration Date: June 30, 2025

Air Emissions

Analyte	Method Name	Method Code	Type	AB
100173 - Asbestos by Phase Contrast Microscopy	NIOSH 7400 (A Rules)	899	State	LA
100171 - Asbestos by Transmission Electron Microscopy	EPA Level II Contract #68-02-3266	2020	ISO 17025	NVLAP
100131 - Airborne Asbestos	40 CFR Part 763, Subpart E, Appendix A (Mandatory TEM)	2062	ISO 17025	NVLAP
100172 - Asbestos by Polarized Light Microscopy	EPA 600/R-93/116	10294583	ISO 17025	NVLAP
100230 - Lead in Airborne Dust	NIOSH 7082, Rev.2	90012230	State	LA

Non Potable Water

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

Solid Chemical Materials

Analyte	Method Name	Method Code	Type	AB
100095 - Asbestos in Bulk Insulation	40 CFR 763, Subpart E, Appendix E (Section 1.PLM)	2004	ISO 17025	NVLAP
1466 - Toxicity Characteristic Leaching Procedure (TCLP)	EPA 1311	10118806	State	LA
1075 - Lead	EPA 7000B	10157707	State	LA
100231 - Lead in Paint	EPA 7000B	10157707	State	LA
100233 - Lead in Soil	EPA 7000B	10157707	State	LA
100232 - Lead in Wipes	EPA 7000B	10157707	State	LA
100172 - Asbestos by Polarized Light Microscopy	EPA 600/R-93/116	10294583	ISO 17025	NVLAP
100171 - Asbestos by Transmission Electron Microscopy	EPA 600/R-93/116	10294583	ISO 17025	NVLAP

Biological Tissue

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

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

JEFF LANDRY
GOVERNOR



AURELIA S. GIACOMETTO
SECRETARY

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
OFFICE OF ENVIRONMENTAL SERVICES

AI No. 165918
Activity No. ACC20240001
LELAP Lab ID No. 03069
Renewal Due: June 30, 2027

Mr. Christopher Williams
CA Laboratories LLC
12232 Industriplex Blvd Ste 32
Baton Rouge, LA 70809

Re: Renewal of Environmental Laboratory Accreditation

Dear Mr. Williams:

On May 23, 2024, the Louisiana Environmental Laboratory Accreditation Program (LELAP) received a renewal application for environmental laboratory accreditation.

The Louisiana Department of Environmental Quality's laboratory accreditation program, in accordance with Louisiana Administrative Code, Title 33, Part I, Subpart 3, Laboratory Accreditation, accredits this laboratory from July 1, 2024 to June 30, 2025. This accreditation does not constitute an endorsement of the suitability of the listed methods for any specific purpose. Accreditation of the environmental laboratory does not imply that a product, process, system, or person is approved by LELAP.

LELAP grants accreditation for those methods/analytes as indicated by the accreditation type on the attached scope of accreditation.¹ Accreditation is dependent on the laboratory's successful ongoing compliance with regulations as outlined in the Louisiana Administrative Code, Title 33, Part I, Subpart 3, Laboratory Accreditation and with the policy, rules, or standard of any other accreditation body (AB) listed on the scope of accreditation, as applicable.

LAC 33:I.5313.A requires that the laboratory report include all relevant information. Therefore, the certificate number shall be placed in the upper right corner of all laboratory reports. If the test report includes results of any test for which the laboratory is not accredited, the unaccredited results must be clearly identified as such.

¹If the methods were partially identified on the LELAP application for secondary accreditation, the laboratory is accredited for the versions listed on the current application or referenced in the laboratory standard operating procedure.

Mr. Christopher Williams
CA Laboratories LLC
Page 2 of 2

The accreditation certificate is the property of the State of Louisiana. Should your accreditation be suspended or revoked, your laboratory must return the certificate of accreditation to LELAP and delete any electronic copies until your accreditation status is restored.

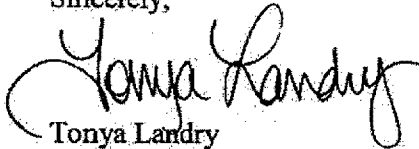
We request that you examine the attached certificate and scope of accreditation for accuracy and completeness. If you find that an analyte for which you expected to be accredited is not listed, please examine your records to ensure that:

1. You have met the requirements for successful participation in proficiency test studies as outlined in LAC 33:I.4711.
2. In the case of accreditation by recognition, the requested analyte must be listed for the requested method and matrix on both the certificate issued by the Primary Accreditation Body *and* on the LELAP application form.

If after reviewing this information, the scope and/or certificate are inaccurate, please notify us immediately.

If you have any questions, please contact your assigned assessor, Joseph Kieffer, at (225) 219-3302 or Joseph.Kieffer@la.gov.

Sincerely,



Tonya Landry
Administrator
Public Participation and Permit Support Division

6/12/2024
Date

TL:TR:jk

Attachments

United States Department of Commerce
National Institute of Standards and Technology



Certificate of Accreditation to ISO/IEC 17025:2017

NVLAP LAB CODE: 200772-0

CA Labs L.L.C.

Baton Rouge, LA

*is accredited by the National Voluntary Laboratory Accreditation Program for specific services,
listed on the Scope of Accreditation, for:*

Asbestos Fiber Analysis

*This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017.
This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality
management system (refer to joint ISO-ILAC-IAF Communique dated January 2009).*

2024-01-01 through 2024-12-31

Effective Dates



A handwritten signature in blue ink, reading "Dana S. Laman".

For the National Voluntary Laboratory Accreditation Program

Appendix C

Site Photos

Ritter Consulting Engineers Ltd

50 Photos



Southern University - Henry Thurman

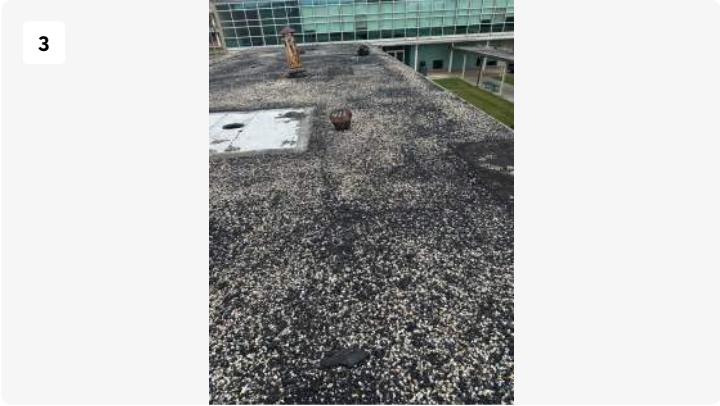
Asbestos/LPS Report



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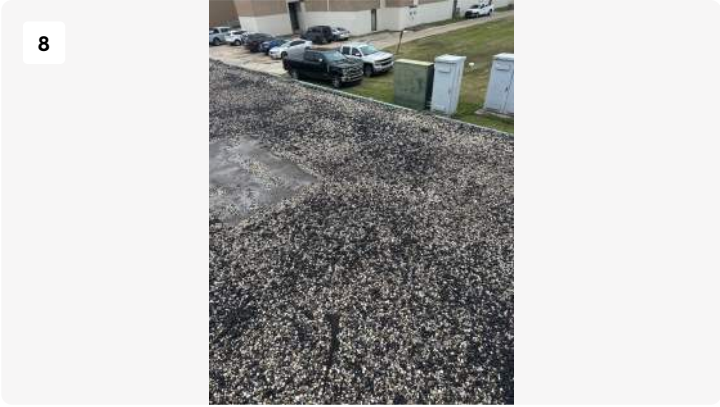
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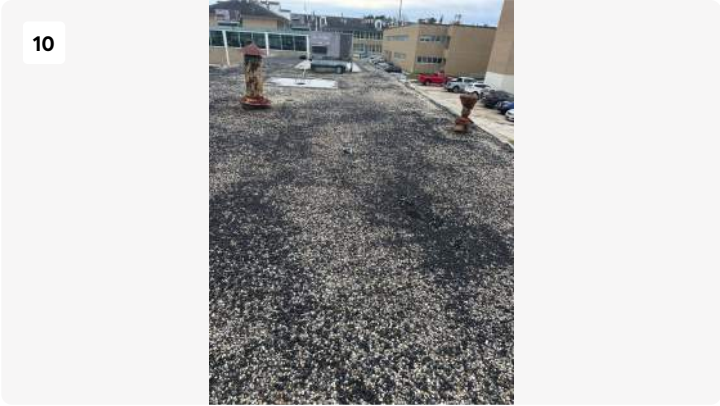
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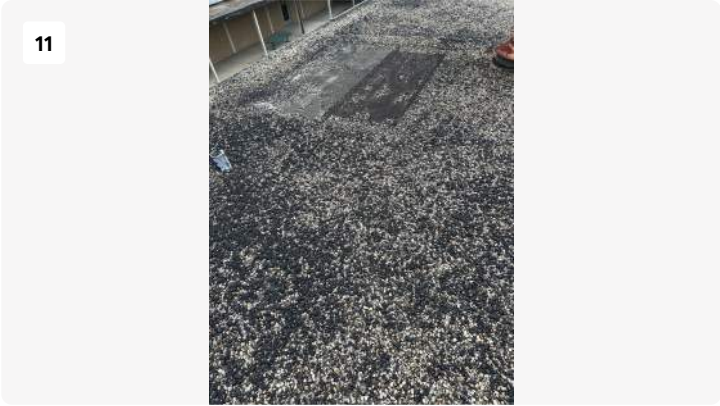
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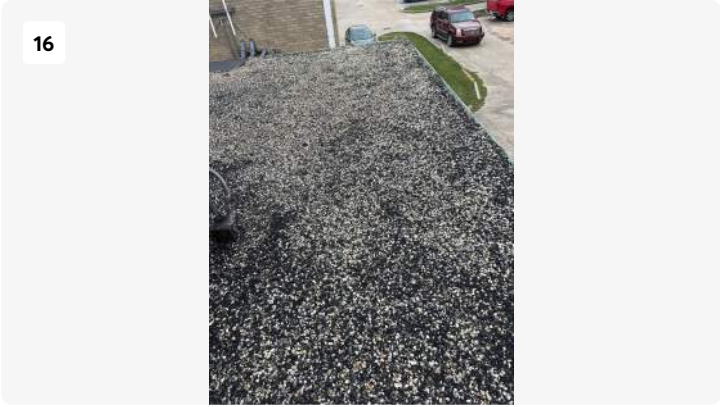
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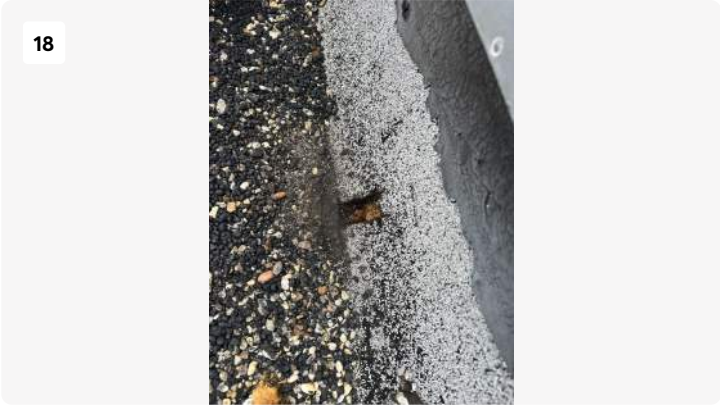
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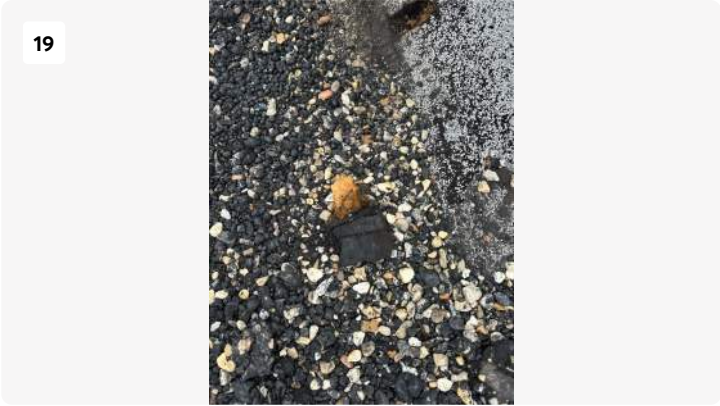
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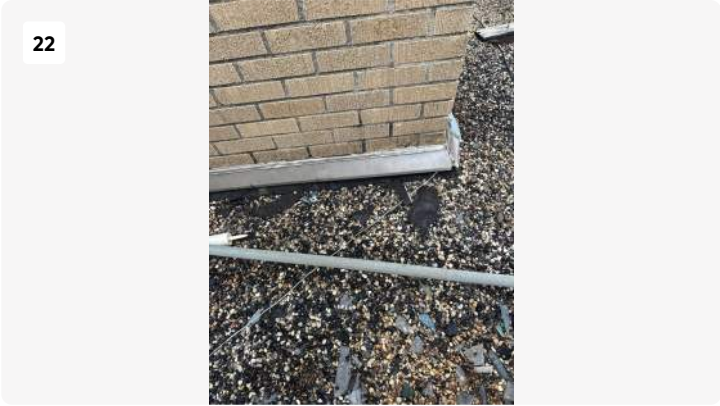
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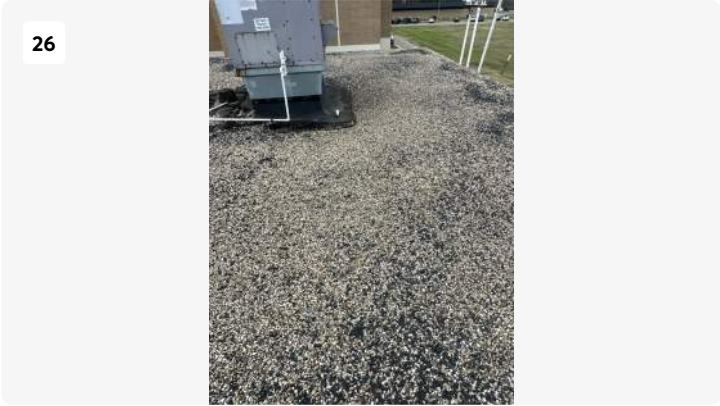
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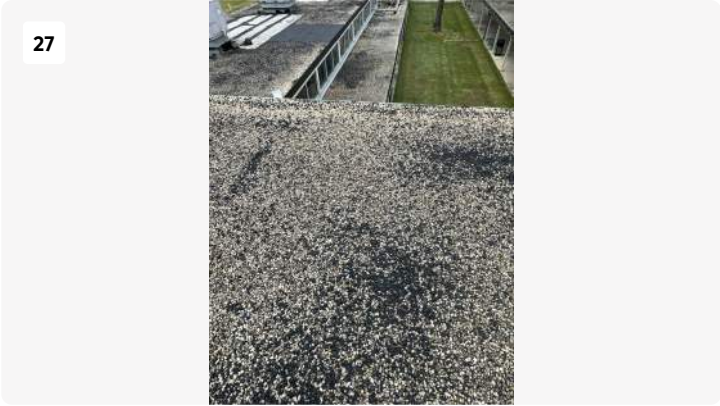
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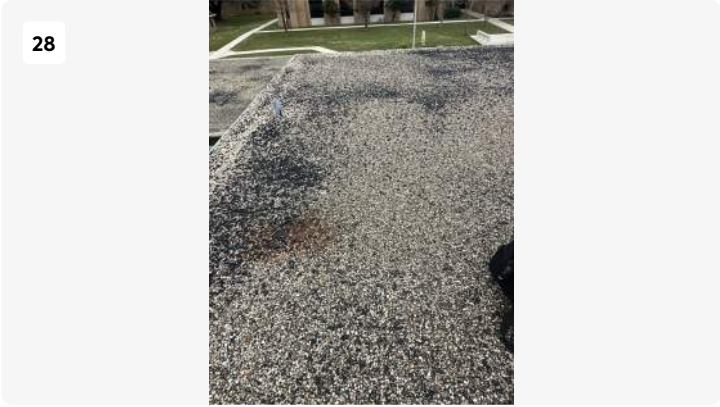
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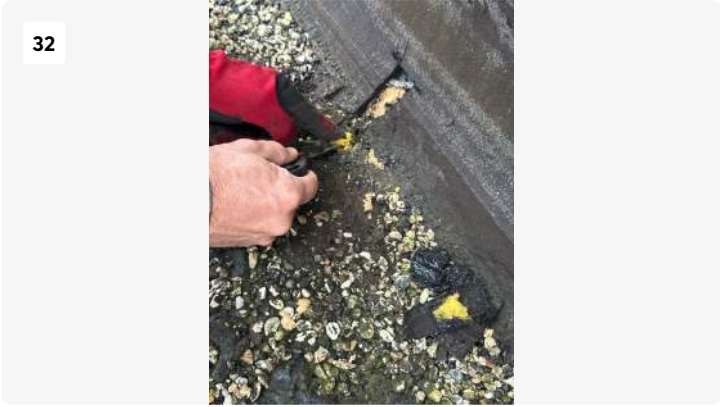
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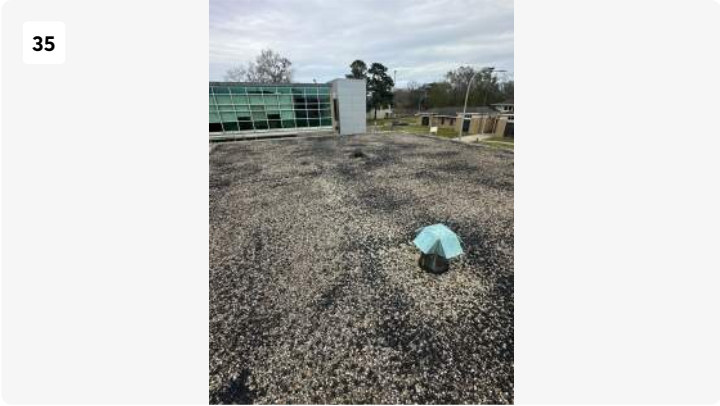
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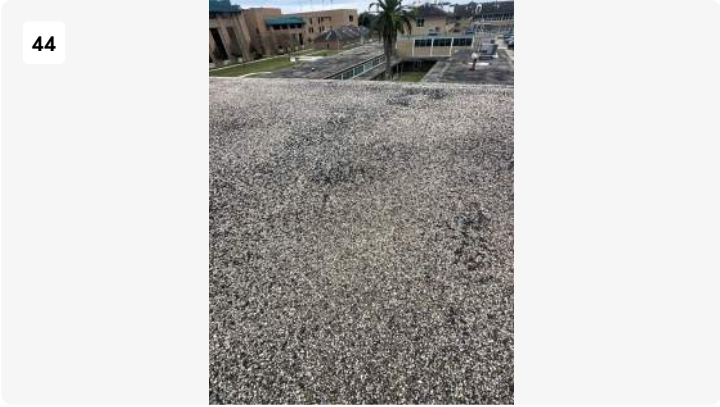
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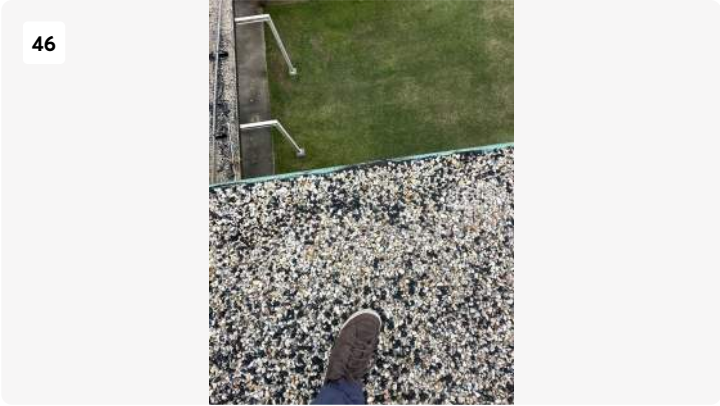
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