

Illinois Department of Transportation

Asbestos Abatement Survey

Work Order No.: 46

Job Order No.: R-97-004-20

Route: US 40, IL 33 (FAP 95)

Parcel No.: 7004131

303 E. Fayette Avenue

Effingham, Effingham County, IL 62401

January 21, 2026

Asbestos Abatement Survey

Work Order No.: 46
Job Order No.: R-97-004-20
Route: US 40, IL 33 (FAP 95)
Parcel No.: 7004131
303 E. Fayette Avenue
Effingham, Effingham County, IL 62401

January 21, 2026

Prepared By:

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Prepared For:

Illinois Department of Transportation
2300 South Dirksen Parkway
Springfield, IL 62764

Our Ref:

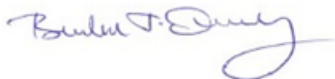
30296438



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Asbestos Inspector



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Principal Environmental Engineer/Certified Project Manager

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Acronyms and Abbreviations

ACM	asbestos-containing material
AHERA	Asbestos Hazard Emergency Response Act
Arcadis	Arcadis U.S., Inc.
ASTM	ASTM International
CFR	Code of Federal Regulations
COC	chain of custody
DS	dispersion staining
HA	homogeneous area
IAC	Illinois Administrative Code
IDPH	Illinois Department of Public Health
IDOT	Illinois Department of Transportation
IEPA	Illinois Environmental Protection Agency
NESHAP	National Emissions Standards for Hazardous Air Pollutant
NIOSH	National Institute for Occupational Safety and Health
NVLAP	National Voluntary Laboratory Accreditation Program
OSHA	Occupational Safety and Health Administration
PLM	polarized light microscopy
PPE	personal protective equipment
QA/QC	quality control/quality assurance
STAT	STAT Analysis Corporation of Chicago, Illinois
USEPA	United States Environmental Protection Agency

1 Introduction

Arcadis U.S., Inc. (Arcadis) conducted an asbestos abatement survey (survey) at Parcel No. 7004131 located at 303 E. Fayette, Effingham, Effingham County, Illinois (Site) in accordance with Work Order No. 46 under the Prime Agreement for Consulting Services for PTB No. 202-043 between Illinois Department of Transportation (IDOT) and Arcadis. Arcadis' services and report are subject to the Limitations and Service Constraints provided in **Appendix A**.

The Site is a one and one-half story commercial building (bar and grill) with a partial basement (unfinished) and enclosed patio, constructed in 1930, and covering approximately 10,271 square feet.

The objective of the survey was to ascertain the general presence, quantity, and location of asbestos-containing materials (ACMs) at the site that may be impacted by the planned demolition and provide preliminary cost estimates for asbestos abatement that may be required prior to demolition activities.

The survey activities were conducted on August 29, 2025, by Anthony Spalla of Arcadis U.S., Inc. and Patrick Hook of A3 Environmental LLC. (A3E), an Arcadis sub-consultant. Copies of their accreditations are provided in **Appendix B**.

2 Survey Methodology

Arcadis conducted the asbestos survey in compliance with the United States Environmental Protection Agency (USEPA) National Emissions Standards for Hazardous Air Pollutants (NESHAPs), applicable State of Illinois and local asbestos regulations. This was accomplished by conducting a visual inspection of the structures to be impacted by the planned demolition and collecting samples of suspect ACM based on these observations.

Arcadis conducted the asbestos survey in general accordance with ASTM International (ASTM) E2356 Standard Practice for Comprehensive Building Asbestos Surveys. ASTM E2356 meets the applicable asbestos survey and/or sampling requirements of current USEPA NESHAP Standard [40 Code of Federal Regulations (CFR) 61, Subpart M (Asbestos)], USEPA Asbestos Hazard Emergency Response Act (AHERA) [40 CFR 763, Subpart E], and Occupational Safety and Health Administration (OSHA) Asbestos Construction Standard [29 CFR 1926.1101].

The survey included an inspection of the structures to be impacted by the planned demolition providing a general sense of the overall location, type, quantity, and condition of suspect ACMs present. The asbestos survey included a visual and physical assessment of each accessible space to locate suspect ACMs. Suspect materials were divided into "Homogeneous Areas" (HAs) (i.e., materials that were determined by the inspector to be homogeneous based on their color, texture, and assumed date of installation).

A representative number of samples were collected from each HA. Bulk material samples were collected in 4-milliliter plastic bags and tightly sealed for transport to STAT Analysis Corporation (STAT) in Chicago, Illinois. Each sample collected by Arcadis was assigned its own unique coded number and sent for laboratory analysis under a chain-of-custody (COC) protocol.

The survey included destructive, intrusive, and/or exploratory testing unless specifically prohibited by IDOT. Destructive sampling is performed in order to identify materials which are hidden or obstructed. Hidden or obstructed areas include but are not limited to wall cavities, pipe chases, spaces above fixed ceilings, materials located under carpeting or subfloors, and ceramic tile grout/adhesive.

3 Analytical Methods

Asbestos bulk samples were analyzed for asbestos (reported in percent of type of asbestos) using polarized light microscopy with dispersion staining (PLM/DS) in accordance with the USEPA Method 600/R-93/116. Percentage estimates of each material's composition are based on the analyst's best visual judgment following PLM/DS analysis, and examination with a stereoscope.

STAT is accredited under the National Voluntary Laboratory Accreditation Program (NVLAP). A copy of their accreditation is provided in **Appendix B**. Laboratory analytical reports are provided in **Appendix C**.

4 Findings

Arcadis identified 48 HAs from which 148 samples were collected and analyzed. A listing of the identified HAs, including each HA material description, location, sample number, condition, asbestos content, and estimated quantity, are presented in Table 1. Approximate sampling locations are shown on Figures 1-4.

The USEPA defines ACM as a material containing greater than 1% asbestos. Materials containing less than 1% asbestos are not regulated by the USEPA or the State of Illinois, but their disturbance is regulated by OSHA.

No HAs were confirmed to be ACM. No HAs were identified as assumed ACM.

The remaining bulk samples collected by Arcadis as part of the survey were reported by the laboratory to be ND = Asbestos Not Detected (Not Present).

Representative photographs are provided in **Appendix D**.

5 Recommendations

ACMs identified at the site that may be disturbed during demolition activities, must be removed by a licensed asbestos abatement contractor utilizing industry standard work procedures in accordance with all federal, state, and local regulations governing asbestos.

If other suspect materials not referenced in this survey report are identified during demolition activities, we recommend these materials be assumed ACM until the materials are inspected by a licensed asbestos inspector, sampled, and submitted for laboratory analysis.

6 Cost Estimate

Arcadis prepared this rough order of magnitude (ROM) opinion of cost to support planned asbestos abatement activities at the Site prior to building demolition.

ROUGH ORDER OF MAGNITUDE OPINION OF ASBESTOS ABATEMENT COSTS		
ASBESTOS ABATEMENT COSTS		
Item	Estimated Cost	Estimated Duration (Days)
Removal/disposal of identified ACM	N/A	N/A
Removal/disposal of assumed ACM	N/A	N/A
Sub-Total Estimated Abatement Costs	N/A	N/A
Contingency (15%)	N/A	N/A
Total Estimated Abatement Costs	N/A	N/A
ASBESTOS OVERSIGHT COSTS		
Item	Estimated Cost	Estimated Duration (Days)
Project Management/Coordination/Reporting	N/A	N/A
ACM Abatement Oversight (including equipment and analysis)	N/A	N/A
Sub-Total Estimated Oversight Costs	N/A	N/A
Contingency (15%)	N/A	N/A
Total Estimated Oversight Costs	N/A	N/A
TOTAL ESTIMATED PROJECT COST (WITH 15% CONTINGENCY)	N/A	N/A

The above ROM opinion of cost is based on the following assumptions:

- Cost estimate is based on the information identified in Arcadis' survey report.
- Cost estimate includes permits, labor, equipment, waste transport and disposal.
- Cost estimate assumes work will be awarded in its entirety to one contractor and completed during a single mobilization.
- Cost estimate includes consulting fees such as project management, project oversight, air sampling, etc.
- Actual bids and schedule durations may vary.
- Oversight costs are dependent upon the project duration which may vary depending on the contractor's schedule and is outside of Arcadis' control.

7 Additional Survey Limitations

Arcadis' survey is subject to the following survey limitations.

- The investigation did not include access or inspection of confined spaces, underground piping, conduits, and building footings, if any.
- If other suspect materials, not referenced in this survey report, are identified during renovation or demolition activities, Arcadis recommends that these materials be considered regulated until they are inspected by an appropriately certified inspector and proven otherwise.
- Utilities/services, including electric, water, and heat, were active in most areas surveyed. Materials associated with electrical components and energized equipment were not safely accessible and were not sampled.

Table

Table 1. Asbestos Homogeneous Areas Summary
IDOT - Asbestos Abatement Survey
WO # 46
303 E. Fayette Avenue, Effingham, Illinois

HA No.	Material Description	Material Location	Sample Number	Condition	Friability	Asbestos Content	Estimated Quantity	Unit	Notes
1	Black 16" x 16" Ceiling Tile	Dining Area 1, Dining Area 2, Hallway 1, Hallway 2, Bar	1A, 1B, 1C	Good	Friable	NAD	1,700	SF	
2	White 12" x 12" Ceiling Tile above HA-1	Dining Area 1, Dining Area 2, Bar	2A, 2B, 2C	Good	Friable	NAD	800	SF	
3	White Gypsum Board	1st Floor Walls	3A, 3B, 3C	Good	Non-Friable	NAD	7,000	SF	
4	White Joint Compound associated with HA-3	1st Floor Walls	4A, 4B, 4C	Good	Friable	NAD	7,000	SF	
5	Beige Drywall Tape associated with HA-3	1st Floor Walls	5A, 5B, 5C	Good	Non-Friable	NAD	7,000	SF	
6	Clear Carpet Glue	Dining Area 2, Party Room	6A, 6B, 6C	Good	Non-Friable	NAD	646	SF	
7	White Cove Base	Kitchen, Janitor Room, Food Prep Area, Hallway 3, Refrigerator Room 2, Refrigerator Room 3	7A, 7B, 7C	Good	Non-Friable	NAD	350	LF	
8	Gold Mastic associated with HA-7	Kitchen, Janitor Room, Food Prep Area, Hallway 3, Refrigerator Room 2, Refrigerator Room 3	8A, 8B, 8C	Good	Non-Friable	NAD	350	LF	
9	Gray Concrete Foundation	Basement, Sidewalk	9A, 9B, 9C	Good	Non-Friable	NAD	2,950	SF	
10	Red 4" x 4" Ceramic Floor Tile	Foyer, Kitchen, Food Prep Area	10A, 10B, 10C	Good	Non-Friable	NAD	420	SF	
11	Black Grout associated with HA-10	Foyer, Kitchen, Food Prep Area	11A, 11B, 11C	Good	Non-Friable	NAD	420	SF	
12	Gray Adhesive associated with HA-10	Foyer, Kitchen, Food Prep Area	12A, 12B, 12C	Good	Non-Friable	NAD	420	SF	
13	Beige 12" x 12" Ceramic Floor Tile	Men's Restroom, Women's Restroom	13A, 13B, 13C	Good	Non-Friable	NAD	200	SF	
14	Black Grout associated with HA-13	Men's Restroom, Women's Restroom	14A, 14B, 14C	Good	Non-Friable	NAD	200	SF	
15	Gray Adhesive associated with HA-13	Men's Restroom, Women's Restroom	15A, 15B, 15C	Good	Non-Friable	NAD	200	SF	

Table 1. Asbestos Homogeneous Areas Summary
IDOT - Asbestos Abatement Survey
WO # 46
303 E. Fayette Avenue, Effingham, Illinois

HA No.	Material Description	Material Location	Sample Number	Condition	Friability	Asbestos Content	Estimated Quantity	Unit	Notes
16	Gray 12" x 12" Ceramic Wall Tile	Men's Restroom, Women's Restroom	16A, 16B, 16C	Good	Non-Friable	NAD	590	SF	
17	Beige Grout associated with HA-16	Men's Restroom, Women's Restroom	17A, 17B, 17C	Good	Non-Friable	NAD	590	SF	
18	Gray Adhesive associated with HA-16	Men's Restroom, Women's Restroom	18A, 18B, 18C	Good	Non-Friable	NAD	590	SF	
19	Yellow Wallpaper	Dining Area 1, Dining Area 2, Hallway 1, Hallway 2, Bar	19A, 19B, 19C	Good	Non-Friable	NAD	1,400	SF	
20	Brown Vinyl Flooring	Office	20A, 20B, 20C	Good	Non-Friable	NAD	135	SF	
21	Beige Mastic associated with HA-20	Office	21A, 21B, 21C	Good	Non-Friable	NAD	135	SF	
22	White 16" x 16" Ceiling Tiles	Men's Restroom, Women's Restroom	22A, 22B, 22C	Good	Friable	NAD	180	SF	
23	Dark Gray Stone	Vestibule 1, Vestibule 2	23A, 23B, 23C	Good	Non-Friable	NAD	162	SF	
24	Gray Mortar associated with HA-23	Vestibule 1, Vestibule 2	24A, 24B, 24C,	Good	Non-Friable	NAD	162	SF	
25	Gray Sheet Flooring	Janitor Room, Dish Wash Area, Food Preparation, Hallway 3	25A, 25B, 25C	Good	Non-Friable	NAD	925	SF	HA-10 is under HA-25 in the food preparation area
26	Beige Mastic associated with HA-25	Janitor Room, Dish Wash Area, Food Preparation, Hallway 3	26A, 26B, 26C	Good	Non-Friable	NAD	925	SF	
27	Beige 12" x 12" Floor Tile	Storage 1	27A, 27B, 27C	Good	Non-Friable	NAD	102	SF	
28	Gold Mastic associated with HA-27	Storage 1	28A, 28B, 28C	Good	Non-Friable	NAD	102	SF	
29	Beige Wallpaper	Party Room	29A, 29B, 29C	Good	Non-Friable	NAD	115	SF	
30	Multi-colored Wallpaper	Party Room	30A, 30B, 30C	Good	Non-Friable	NAD	165	SF	

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IDOT - Asbestos Abatement Survey
WO # 46
303 E. Fayette Avenue, Effingham, Illinois

HA No.	Material Description	Material Location	Sample Number	Condition	Friability	Asbestos Content	Estimated Quantity	Unit	Notes
31	Gold Wallpaper (speckled)	Party Room	31A, 31B, 31C	Good	Non-Friable	NAD	165	SF	
32	Red Brick of Flue	Bar, Basement	32A, 32B, 32C	Good	Non-Friable	NAD	240	SF	
33	Gray Mortar associated with HA-32	Bar, Basement	33A, 33B, 33C	Good	Non-Friable	NAD	240	SF	
34	White Gypsum Board	HVAC Room, Storage 3, 2nd Floor Bathroom, Shower Room	34A, 34B, 34C	Good	Non-Friable	NAD	920	SF	
35	White Joint Compound associated with HA-34	HVAC Room, Storage 3, 2nd Floor Bathroom, Shower Room	35A, 35B, 35C	Good	Friable	NAD	920	SF	
36	Beige Drywall Tape associated with HA-34	HVAC Room, Storage 3, Bathroom, Shower Room	36A, 36B, 36C	Good	Non-Friable	NAD	920	SF	
37	Gray and Beige Linoleum Flooring	Bathroom, Shower Room	37A, 37B, 37C	Good	Non-Friable	NAD	70	SF	
38	Clear Mastic associated with HA-37	Bathroom, Shower Room	38A, 38B, 38C	Good	Non-Friable	NAD	70	SF	
39	White 1" Hexagonal Stone Tile	Bathroom, Shower Room	39A, 39B, 39C	Good	Non-Friable	NAD	70	SF	
40	White Duct Sealant	HVAC Ductwork on Roof	40A, 40B, 40C	Good	Non-Friable	NAD	300	LF	
41	Black Asphalt Shingles	Gabled Roof	41A, 41B, 41C	Good	Non-Friable	NAD	6,850	SF	
42	Black Tar Paper associated with HA-41	Gabled Roof	42A, 42B, 42C	Good	Non-Friable	NAD	6,850	SF	
43	White Roof Membrane	Southern Half of Flat Roof	43A, 43B, 43C	Good	Non-Friable	NAD	1,150	SF	
44	White Foam Layer under HA-43	Southern Half of Flat Roof	44A, 44B, 44C	Good	Non-Friable	NAD	1,150	SF	
45	Yellow Foam Layer under HA-43 and HA-44	Southern Half of Flat Roof	45A, 45B, 45C	Good	Non-Friable	NAD	1,150	SF	

HA No.	Material Description	Material Location	Sample Number	Condition	Friability	Asbestos Content	Estimated Quantity	Unit	Notes
46	Gray Paper under HA-45	Southern Half of Flat Roof	46A, 46B, 46C	Good	Non-Friable	NAD	1,150	SF	
47	White Plaster Skimcoat	Storage 3	47A, 47B, 47C, 47D, 47E	Good	Non-Friable	NAD	2,338	SF	
48	Gray Plaster Basecoat	Storage 3	48A, 48B, 48C, 48D, 48E	Good	Non-Friable	NAD	2,338	SF	

Notes:

ACM = Asbestos-Containing Material

Assumed ACM = A material determined by the inspector to be suspect ACM and is considered asbestos-containing until laboratory analysis can prove otherwise.

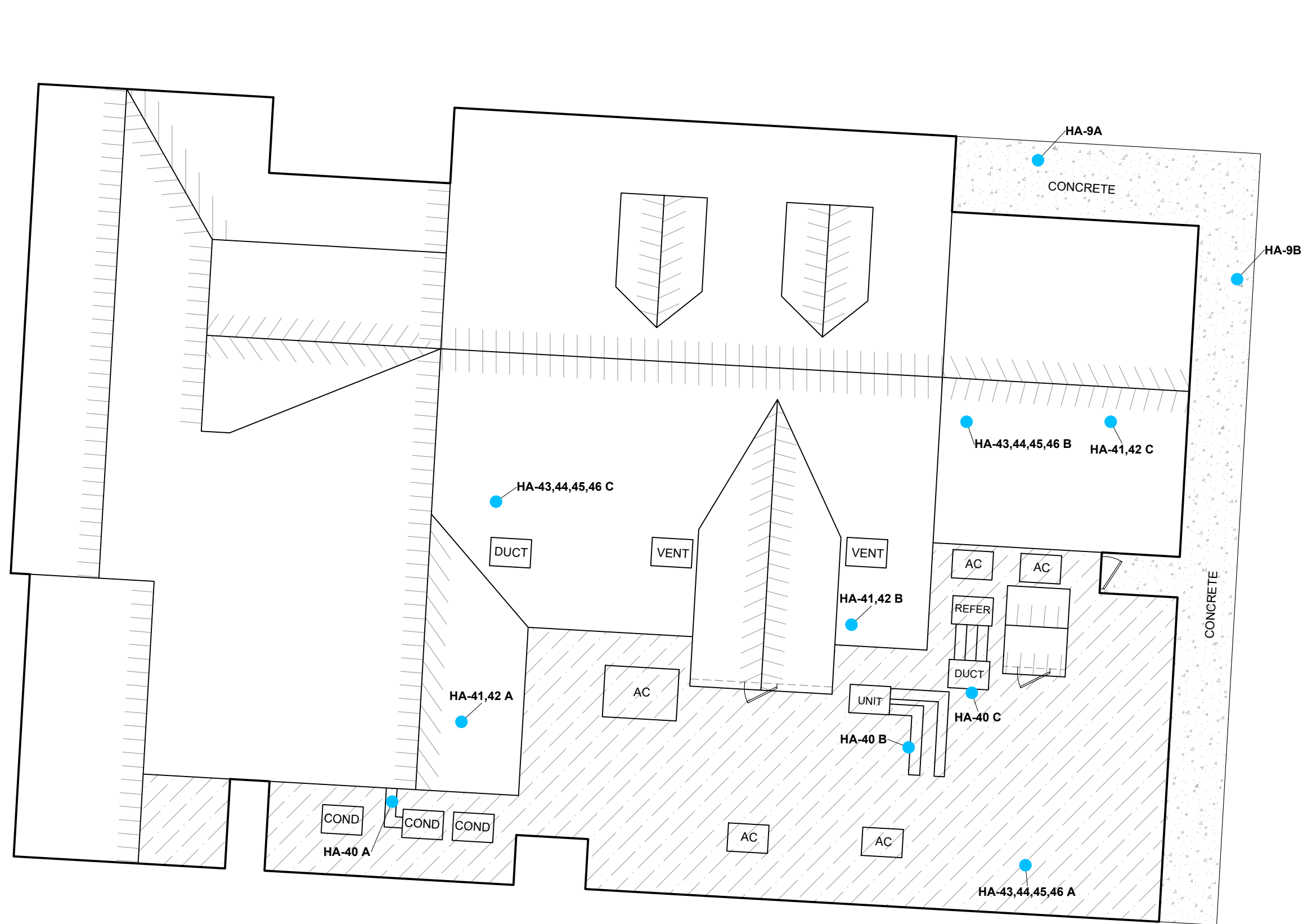
NAD = No Asbestos Detected

EA = Each

LF = Linear Foot

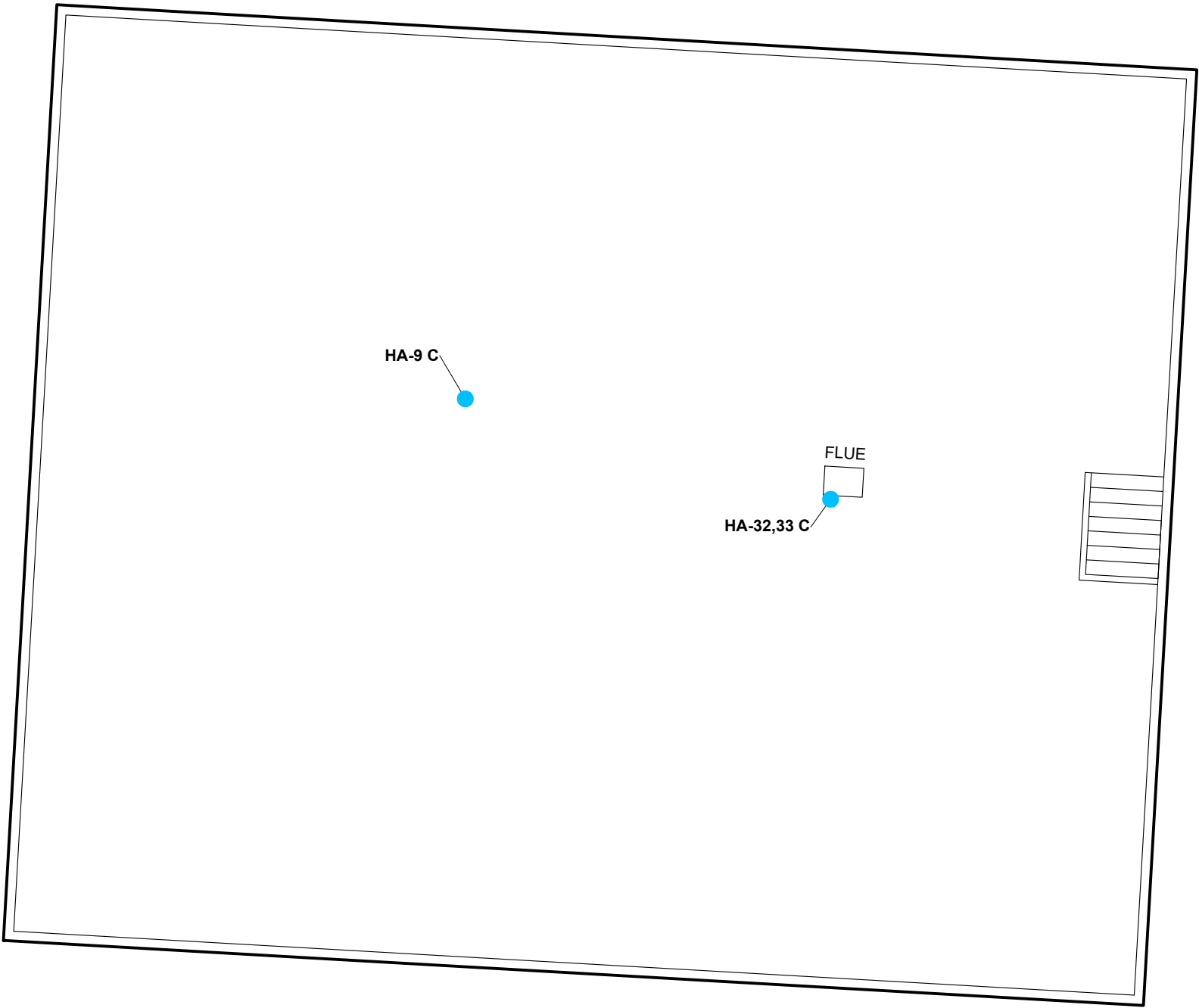
SF = Square Foot

Figures



NOTE
BASE MAP DEVELOPED FROM ONSITE INVESTIGATION.

30296438 - IDOT / Asbestos Surveys WO #46 Job No. R-97-004-20 Route: US 40, IL 33 (FAP 95) Parcel 7004131 303 E. Fayette Avenue Effingham, Effingham County, Illinois ASBESTOS ABATEMENT SURVEY	
SAMPLING LOCATIONS - ROOF & EXTERIOR	
	FIGURE 1

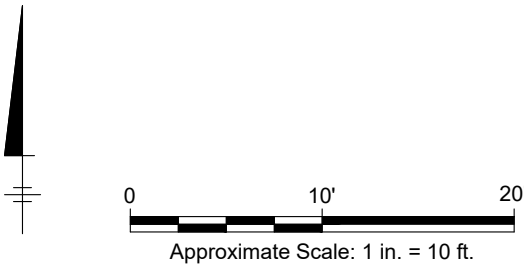


LEGEND

● ASBESTOS SAMPLE

NOTE

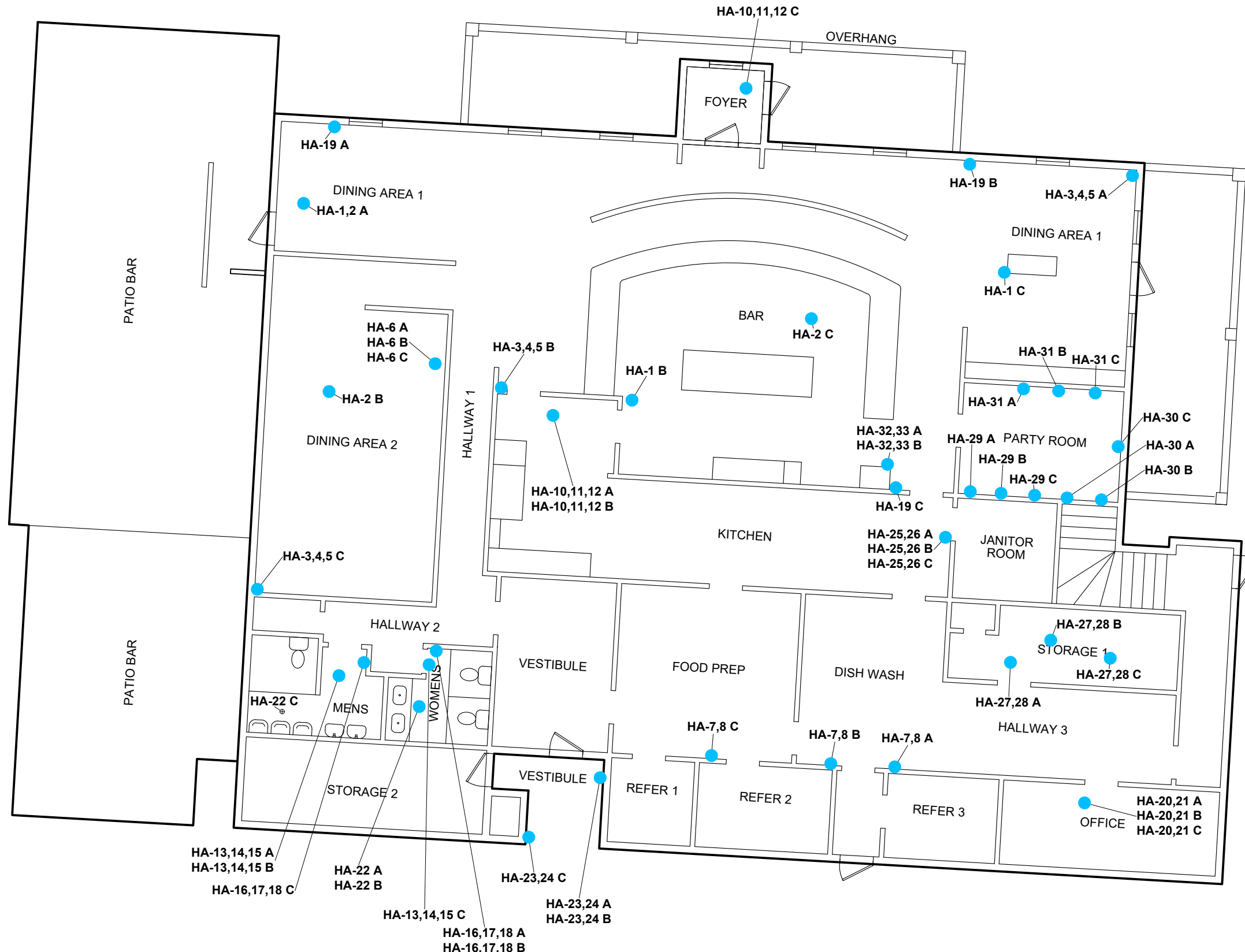
BASE MAP DEVELOPED FROM ONSITE INVESTIGATION.



30296438 - IDOT / Asbestos Surveys WO #46
Job No. R-97-004-20
Route: US 40, IL 33 (FAP 95) Parcel 7004131
303 E. Fayette Avenue
Effingham, Effingham County, Illinois
ASBESTOS ABATEMENT SURVEY

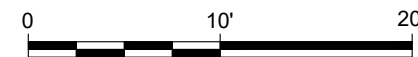
**SAMPLING LOCATIONS -
BASEMENT**





ASBESTOS SAMPLE

BASE MAP DEVELOPED FROM ONSITE INVESTIGATION.

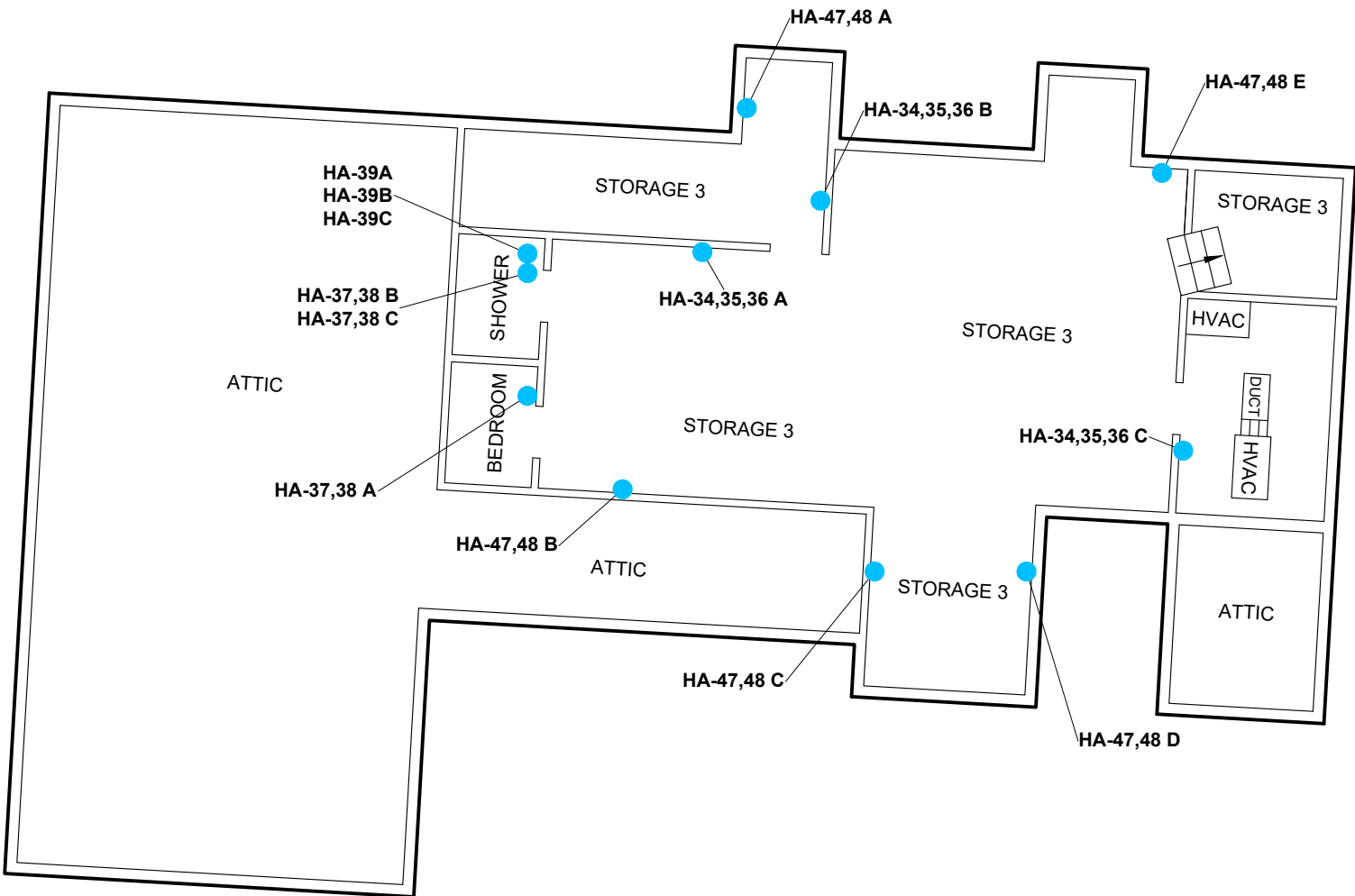


Approximate Scale: 1 in. = 10 ft.

30296438 - IDOT / Asbestos Surveys WO #46
Job No. R-97-004-20
Route: US 40, IL 33 (FAP 95) Parcel 7004131
303 E. Fayette Avenue
Effingham, Effingham County, Illinois
ASBESTOS ABATEMENT SURVEY

SAMPLING LOCATIONS - FIRST FLOOR



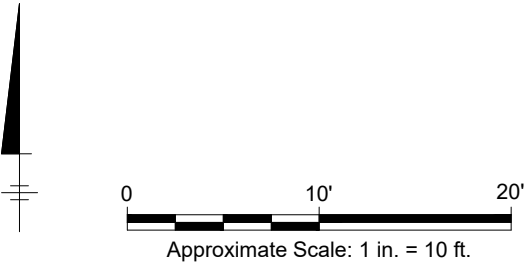


LEGEND

● ASBESTOS SAMPLE

NOTE

BASE MAP DEVELOPED FROM ONSITE INVESTIGATION.



30296438 - IDOT / Asbestos Surveys WO #46
Job No. R-97-004-20
Route: US 40, IL 33 (FAP 95) Parcel 7004131
303 E. Fayette Avenue
Effingham, Effingham County, Illinois
ASBESTOS ABATEMENT SURVEY

**SAMPLING LOCATIONS -
SECOND FLOOR**



Appendix A

Limitations and Service Constraints

Limitations and Service Constraints

The opinions, conclusions and recommendations presented in this report are limited to the information obtained during the performance of the specific scope of service identified in the report. To the extent that Arcadis relied upon any information prepared by other parties not under direct contract to Arcadis, no representation as to the accuracy or completeness of such information is made. This report is an instrument of professional service and the services described in the report were performed in accordance with generally accepted standards and level of skill and care ordinarily exercised by members of the profession working under similar conditions including comparable budgetary and schedule constraints. No warranty, guarantee or certification express or implied, is intended or given with respect to Arcadis' services, opinions, conclusions, or recommendations. This statement is in lieu of any other statement either expressed or implied.

Arcadis' observations, the results of testing and Arcadis' opinions, conclusions and recommendations apply solely to conditions existing at the specific times when and specific locations where Arcadis' investigative work was performed. Arcadis affirms that data gathered and presented by Arcadis in this report was collected in an appropriate manner in accordance with generally accepted methods and practices. Arcadis cannot be responsible for decisions made by our client solely on the basis of economic factors. Observation and testing activities such as those conducted by Arcadis are inherently limited and do not represent a conclusive or complete characterization. Arcadis analyzed only the substances, conditions and locations described in the report at the time indicated. Conditions in other parts of the project site, building or area may vary from conditions at the specific locations where observations were made and where testing was performed by Arcadis. Additionally, other building material hazards which were not identified by Arcadis, may also be present in inaccessible areas, including within walls and cavities, above ceilings, and below floors. Therefore, the extent of Arcadis' opinions, conclusions and recommendations are limited and 100% confidence in these opinions, conclusions and recommendations cannot reasonably be achieved. Nothing contained in this report shall relieve any other party of its responsibility to abide by contract documents and applicable laws, codes, regulations, or standards nor shall it be considered medical advice or consultation.

This report is expressly for the sole and exclusive use of the party for whom this report was originally prepared and for the particular purpose outlined in the report. Only the party for whom this report was originally prepared and/or other specifically named parties have the right to make use of and rely upon this report. Reuse of this report or any portion thereof for other than its intended purpose, or if modified, or if used by third parties, shall be at the user's sole risk. This report must be presented in its entirety.

Appendix B

Accreditations

Inspector

Laboratory



ASBESTOS PROFESSIONAL LICENSE

ID NUMBER

100 - 20504

ISSUED

6/17/2025

EXPIRES

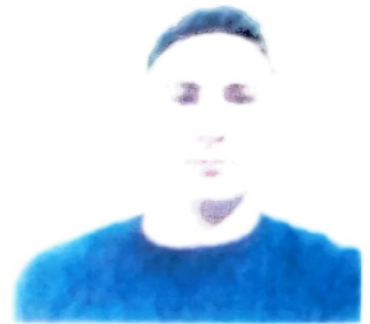
05/15/2026

ANTHONY F SPALLA

611 East Cass Street

Joliet, IL 60432

Environmental Health



ENDORSEMENTS

INSPECTOR

TC EXPIRES

8/5/2025

Alteration of this license shall result in legal action

This license issued under authority of the State of Illinois
Department of Public Health

This license is valid only when accompanied by a valid
training course certificate.



525-535 West Jefferson Street • Springfield, Illinois 62761-0001 • www.dph.illinois.gov

PATRICK W HOOK
2025 WOODLANE DR
LINDENHURST, IL 60046

3/10/2025

ASBESTOS PROFESSIONAL LICENSE ID NUMBER: 10967

Enclosed is your Asbestos Professional License. Please note the expiration date on the card and in the image depicted below.

COPY OF THE ASBESTOS PROFESSIONAL LICENSE

Front of License

Back of License

			ASBESTOS PROFESSIONAL LICENSE		ENDORSEMENTS	TC EXPIRES
ID NUMBER			ISSUED	EXPIRES	INSPECTOR	1/10/2026
100 - 10967			3/10/2025	05/15/2026	PROJECT MANAGER	1/11/2026
PATRICK W HOOK 2025 WOODLANE DR LINDENHURST, IL 60046 Environmental Health					Alteration of this license shall result in legal action This license issued under authority of the State of Illinois Department of Public Health This license is valid only when accompanied by a valid training course certificate.	

If you have any questions or need further assistance, contact the Asbestos Program at (217)782-3517 or fax (217)785-5897.

Our WEB address is: dph.illinois.gov/topics-services/environmental-health-protection/asbestos
EMAIL Address: dph.asbestos@illinois.gov

United States Department of Commerce
National Institute of Standards and Technology



Certificate of Accreditation to ISO/IEC 17025:2017

NVLAP LAB CODE: 101202-0

STAT Analysis Corporation
Chicago, IL

*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 Communiqué on ISO/IEC 17025).*

2025-07-01 through 2026-06-30

Effective Dates



A handwritten signature in blue ink, appearing to read "R. K. Knech".

For the National Voluntary Laboratory Accreditation Program

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

STAT Analysis Corporation

Sterling Labs

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Chicago, IL 60612

Joseph Gusek

Phone: 312-733-0551

Email: jgusek@thesterlinglab.com

www.thesterlinglab.com

ASBESTOS FIBER ANALYSIS

NVLAP LAB CODE 101202-0

Bulk Asbestos Analysis

Code

Description

18/A01

EPA -- 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples

18/A03

EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials

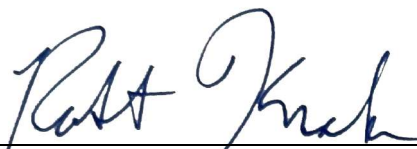
Airborne Asbestos Analysis

Code

Description

18/A02

U.S. EPA's "Interim Transmission Electron Microscopy Analytical Methods-Mandatory and Nonmandatory-and Mandatory Section to Determine Completion of Response Actions" as found in 40 CFR, Part 763, Subpart E, Appendix A.



For the National Voluntary Laboratory Accreditation Program

Appendix C

Laboratory Reports

ASBESTOS ANALYSIS BY POLARIZED LIGHT MICROSCOPY

Method: EPA/600/R-93/116

Arcadis US Inc.
225 W. Wacker Drive, Suite 2015
Chicago, IL 60606
Phone: (312) 575-3718

Reference: 30296438 Date Received: 09/09/2025
Location: IDOT WO#46, 303 E. Fayette Ave., Effingham, IL Date Analyzed: 09/15/2025
Batch No.: 376136 Date Reported: 09/15/2025
Customer No.: 2530 Turn Around Time: 5 Days

Laboratory Sample	Customer Sample Number	Asbestos Components (%)	Non-Asbestos Components (%)
376136001	1A	ND	Binder 60-65% Glass 35-40%
376136002	1B	ND	Binder 60-65% Glass 35-40%
376136003	1C	ND	Binder 60-65% Glass 35-40%
376136004	2A	ND	Cellulose 80-85% Binder 15-20%
376136005	2B	ND	Cellulose 80-85% Binder 15-20%
376136006	2C	ND	Cellulose 80-85% Binder 15-20%
376136007	3A	ND	Cellulose 10-15% Binder 85-90%
376136008	3B	ND	Cellulose 10-15% Binder 85-90%
376136009	3C	ND	Cellulose 10-15% Binder 85-90%
376136010	4A	ND	Cellulose 1-5% Binder 95-99%

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ASBESTOS ANALYSIS BY POLARIZED LIGHT MICROSCOPY

Method: EPA/600/R-93/116

Arcadis US Inc.
225 W. Wacker Drive, Suite 2015
Chicago, IL 60606
Phone: (312) 575-3718

Reference: 30296438 Date Received: 09/09/2025
Location: IDOT WO#46, 303 E. Fayette Ave., Effingham, IL Date Analyzed: 09/15/2025
Batch No.: 376136 Date Reported: 09/15/2025
Customer No.: 2530 Turn Around Time: 5 Days

Laboratory Sample	Customer Sample Number	Asbestos Components (%)	Non-Asbestos Components (%)
376136011	4B	ND	Cellulose 1-5% Binder 95-99%
376136012	4C	ND	Cellulose 1-5% Binder 95-99%
376136013	5A	ND	Cellulose 60-65% Binder 35-40%
376136014	5B	ND	Cellulose 60-65% Binder 35-40%
376136015	5C	ND	Cellulose 60-65% Binder 35-40%
376136016	6A	ND	Cellulose 1-5% Binder 95-99%
376136017	6B	ND	Cellulose 1-5% Binder 95-99%
376136018	6C	ND	Cellulose 1-5% Binder 95-99%
376136019	7A	ND	Binder 99-100%
376136020	7B	ND	Binder 99-100%
376136021	7C	ND	Binder 99-100%

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Daniel Mikos / Microscopist

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Laboratory Sample	Customer Sample Number	Asbestos Components (%)	Non-Asbestos Components (%)
376136022	8A	ND	Cellulose 1-5% Binder 95-99%
376136023	8B	ND	Cellulose 1-5% Binder 95-99%
376136024	8C	ND	Cellulose 1-5% Binder 95-99%
376136025	9A	ND	Cellulose 1-5% Binder 95-99%
376136026	9B	ND	Cellulose 1-5% Binder 95-99%
376136027	9C	ND	Cellulose 1-5% Binder 95-99%
376136028	10A	ND	Cellulose 1-5% Binder 95-99%
376136029	10B	ND	Cellulose 1-5% Binder 95-99%
376136030	10C	ND	Cellulose 1-5% Binder 95-99%
376136031	11A	ND	Cellulose 1-5% Binder 95-99%

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Laboratory Sample	Customer Sample Number	Asbestos Components (%)	Non-Asbestos Components (%)
376136032	11B	ND	Cellulose 1-5% Binder 95-99%
376136033	11C	ND	Cellulose 1-5% Binder 95-99%
376136034	12A	ND	Cellulose 1-5% Binder 95-99%
376136035	12B	ND	Cellulose 1-5% Binder 95-99%
376136036	12C	ND	Cellulose 1-5% Binder 95-99%
376136037	13A	ND	Cellulose 1-5% Binder 95-99%
376136038	13B	ND	Cellulose 1-5% Binder 95-99%
376136039	13C	ND	Cellulose 1-5% Binder 95-99%
376136040	14A	ND	Cellulose 1-5% Binder 95-99%
376136041	14B	ND	Cellulose 1-5% Binder 95-99%

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Laboratory Sample	Customer Sample Number	Asbestos Components (%)	Non-Asbestos Components (%)
376136042	14C	ND	Cellulose 1-5% Binder 95-99%
376136043	15A	ND	Cellulose 1-5% Binder 95-99%
376136044	15B	ND	Cellulose 1-5% Binder 95-99%
376136045	15C	ND	Cellulose 1-5% Binder 95-99%
376136046	16A	ND	Cellulose 1-5% Binder 95-99%
376136047	16B	ND	Cellulose 1-5% Binder 95-99%
376136048	16C	ND	Cellulose 1-5% Binder 95-99%
376136049	17A	ND	Cellulose 1-5% Binder 95-99%
376136050	17B	ND	Cellulose 1-5% Binder 95-99%
376136051	17C	ND	Cellulose 1-5% Binder 95-99%

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Laboratory Sample	Customer Sample Number	Asbestos Components (%)	Non-Asbestos Components (%)
376136052	18A	ND	Cellulose 1-5% Binder 95-99%
376136053	18B	ND	Cellulose 1-5% Binder 95-99%
376136054	18C	ND	Cellulose 1-5% Binder 95-99%
376136055	19A	ND	Cellulose 60-65% Binder 35-40%
376136056	19B	ND	Cellulose 60-65% Binder 35-40%
376136057	19C	ND	Cellulose 60-65% Binder 35-40%
376136058	20A	ND	Binder 99-100%
376136059	20B	ND	Binder 99-100%
376136060	20C	ND	Binder 99-100%
376136061	21A	ND	Cellulose 1-5% Binder 95-99%
376136062	21B	ND	Cellulose 1-5% Binder 95-99%

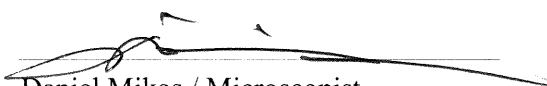
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Laboratory Sample	Customer Sample Number	Asbestos Components (%)	Non-Asbestos Components (%)
376136063	21C	ND	Cellulose 1-5% Binder 95-99%
376136064	22A	ND	Cellulose 35-40% Binder 60-65%
376136065	22B	ND	Cellulose 35-40% Binder 60-65%
376136066	22C	ND	Cellulose 35-40% Binder 60-65%
376136067	23A	ND	Cellulose 1-5% Binder 95-99%
376136068	23B	ND	Cellulose 1-5% Binder 95-99%
376136069	23C	ND	Cellulose 1-5% Binder 95-99%
376136070	24A	ND	Cellulose 1-5% Binder 95-99%
376136071	24B	ND	Cellulose 1-5% Binder 95-99%
376136072	24C	ND	Cellulose 1-5% Binder 95-99%

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Laboratory Sample	Customer Sample Number	Asbestos Components (%)	Non-Asbestos Components (%)
376136073	25A	ND	Cellulose 1-5% Binder 95-99%
376136074	25B	ND	Cellulose 1-5% Binder 95-99%
376136075	25C	ND	Cellulose 1-5% Binder 95-99%
376136076	26A	ND	Cellulose 1-5% Binder 95-99%
376136077	26B	ND	Cellulose 1-5% Binder 95-99%
376136078	26C	ND	Cellulose 1-5% Binder 95-99%
376136079	27A	ND	Cellulose 1-5% Binder 95-99%
376136080	27B	ND	Cellulose 1-5% Binder 95-99%
376136081	27C	ND	Cellulose 1-5% Binder 95-99%
376136082	28A	ND	Cellulose 1-5% Binder 95-99%

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Laboratory Sample	Customer Sample Number	Asbestos Components (%)	Non-Asbestos Components (%)
376136083	28B	ND	Cellulose 1-5% Binder 95-99%
376136084	28C	ND	Cellulose 1-5% Binder 95-99%
376136085	29A	ND	Binder 60-65% Other 35-40%
376136086	29B	ND	Binder 60-65% Other 35-40%
376136087	29C	ND	Binder 60-65% Other 35-40%
376136088	30A	ND	Binder 60-65% Other 35-40%
376136089	30B	ND	Binder 60-65% Other 35-40%
376136090	30C	ND	Binder 60-65% Other 35-40%
376136091	31A	ND	Binder 60-65% Other 35-40%
376136092	31B	ND	Binder 60-65% Other 35-40%

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Laboratory Sample	Customer Sample Number	Asbestos Components (%)	Non-Asbestos Components (%)
376136093	31C	ND	Binder 60-65% Other 35-40%
376136094	32A	ND	Binder 60-65% Other 35-40%
376136095	32B	ND	Binder 60-65% Other 35-40%
376136096	32C	ND	Binder 60-65% Other 35-40%
376136097	33A	ND	Binder 60-65% Other 35-40%
376136098	33B	ND	Binder 60-65% Other 35-40%
376136099	33C	ND	Binder 60-65% Other 35-40%
376136100	34A	ND	Cellulose 10-15% Binder 85-90%
376136101	34B	ND	Cellulose 10-15% Binder 85-90%
376136102	34C	ND	Cellulose 10-15% Binder 85-90%

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Laboratory Sample	Customer Sample Number	Asbestos Components (%)	Non-Asbestos Components (%)
376136103	35A	ND	Cellulose 1-5% Binder 95-99%
376136104	35B	ND	Cellulose 1-5% Binder 95-99%
376136105	35C	ND	Cellulose 1-5% Binder 95-99%
376136106	36A	ND	Cellulose 60-65% Binder 35-40%
376136107	36B	ND	Cellulose 60-65% Binder 35-40%
376136108	36C	ND	Cellulose 60-65% Binder 35-40%
376136109	37A	ND	Cellulose 1-5% Binder 95-99%
376136110	37B	ND	Cellulose 1-5% Binder 95-99%
376136111	37C	ND	Cellulose 1-5% Binder 95-99%
376136112	38A	ND	Cellulose 1-5% Binder 95-99%

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Laboratory Sample	Customer Sample Number	Asbestos Components (%)	Non-Asbestos Components (%)
376136113	38B	ND	Cellulose 1-5% Binder 95-99%
376136114	38C	ND	Cellulose 1-5% Binder 95-99%
376136115	29A	ND	Cellulose 1-5% Binder 95-99%
376136116	39B	ND	Cellulose 1-5% Binder 95-99%
376136117	39C	ND	Cellulose 1-5% Binder 95-99%
376136118	40A	ND	Cellulose 1-5% Binder 95-99%
376136119	40B	ND	Cellulose 1-5% Binder 95-99%
376136120	40C	ND	Cellulose 1-5% Binder 95-99%
376136121	41A	ND	Binder 85-90% Glass 10-15%
376136122	41B	ND	Binder 85-90% Glass 10-15%

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Laboratory Sample	Customer Sample Number	Asbestos Components (%)	Non-Asbestos Components (%)
376136123	41C	ND	Binder 85-90% Glass 10-15%
376136124	42A	ND	Cellulose 60-65% Binder 35-40%
376136125	42B	ND	Cellulose 60-65% Binder 35-40%
376136126	42C	ND	Cellulose 60-65% Binder 35-40%
376136127	43A	ND	Binder 35-40% Other 60-65%
376136128	43B	ND	Binder 35-40% Other 60-65%
376136129	43C	ND	Binder 35-40% Other 60-65%
376136130	44A	ND	Binder 95-99% Other 1-5%
376136131	44B	ND	Binder 95-99% Other 1-5%
376136132	44C	ND	Binder 95-99% Other 1-5%

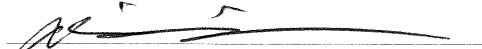
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Laboratory Sample	Customer Sample Number	Asbestos Components (%)	Non-Asbestos Components (%)
376136133	45A	ND	Binder 95-99% Other 1-5%
376136134	45B	ND	Binder 95-99% Other 1-5%
376136135	45C	ND	Binder 95-99% Other 1-5%
376136136	46A	ND	Cellulose 60-65% Binder 35-40%
376136137	46B	ND	Cellulose 60-65% Binder 35-40%
376136138	46C	ND	Cellulose 60-65% Binder 35-40%
376136139	47A	ND	Cellulose 1-5% Binder 95-99%
376136140	47B	ND	Cellulose 1-5% Binder 95-99%
376136141	47C	ND	Cellulose 1-5% Binder 95-99%
376136142	47D	ND	Cellulose 1-5% Binder 95-99%

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Analyzed by Name :


 Daniel Mikos / Microscopist

Date: 09/15/2025

ASBESTOS ANALYSIS BY POLARIZED LIGHT MICROSCOPY

Method: EPA/600/R-93/116

Arcadis US Inc.
225 W. Wacker Drive, Suite 2015
Chicago, IL 60606
Phone: (312) 575-3718

Reference: 30296438 Date Received: 09/09/2025
Location: IDOT WO#46, 303 E. Fayette Ave., Effingham, IL Date Analyzed: 09/15/2025
Batch No.: 376136 Date Reported: 09/15/2025
Customer No.: 2530 Turn Around Time: 5 Days

Laboratory Sample	Customer Sample Number	Asbestos Components (%)	Non-Asbestos Components (%)
376136143	47E	ND	Cellulose 1-5% Binder 95-99%
376136144	48A	ND	Cellulose 1-5% Binder 95-99%
376136145	48B	ND	Cellulose 1-5% Binder 95-99%
376136146	48C	ND	Cellulose 1-5% Binder 95-99%
376136147	48D	ND	Cellulose 1-5% Binder 95-99%
376136148	48E	ND	Cellulose 1-5% Binder 95-99%

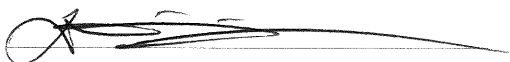
ND = Asbestos Not Detected (Not Present) NA = Not Analyzed NS = Not Submitted

Components of inhomogeneous samples are analyzed per our Standard Operating Procedure, or per customer request.

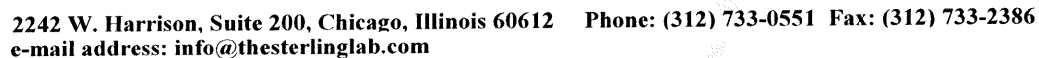
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Analyzed by Name :


Daniel Mikos / Microscopist

Date: 09/15/2025

Page : 7 of 1

Comments: Please email results to Brendan. Deal@parcadis.com

376136

Client/Project

Site Address:

Project Number:

TDOT W0#46
 303 E. Fayette Ave. Effingham, IL
 30296438

Survey Date(s):

Inspector:

08/29/2025

Anthony Spalla, Patrick Hook



HA / Sample Number		Material Type (M, TSI, S)	Color	Texture	Material Description	Floor	Sample Location	Material Location(s)	Condition (G, D, SD)	Friable (Y / N)	Approx Quantity Units (SF/LF)	Photo #
1	A	M	Black	Rough	16x16 Ceiling Tile	1st	Dining area 1	Dining Area 1,	G	N	1700SF	1
	B	S				Bar	Dining Area 2,					
	C					Dining area	Hallway 1,					
Comment / Notes:								Hallway 2, Bar				
2	A	M	White	Smooth	12x12 Ceiling Tile above HA-1	1st	Dining area 1	Dining Area 1,	G	N	800SF	2
	B	S					Dining Area 2,					
	C					Bar						
Comment / Notes West half of Dining area 1 in the Bar and North half of Dining area 2 in the West half of Bar												
3	A	M	White	Smooth	Dry wall	1st	Dining area 1	Every Wall on	G	N	7000SF	3
	B	S				Hallway	the 1st Floor					
	C					Dining area 2						
Comment / Notes												
4	A	M	White	Smooth	Joint compound assoc. w/ HA-3	1st			G	N	7000SF	4
	B	S										
	C											
Comment / Notes												
5	A	M	Beige	Smooth	Dry wall Tape assoc. w/ HA-4	1st			G	N	7000SF	5
	B	S										
	C											
Comment / Notes												
Comment / Notes												
6	A	M	Gold Rear	Rough	Carpet Glue	1st	Dining area 2	Dining area 2,	G	N	646SF	6
	B	S					Party Room					
	C											
Comment / Notes												

Re: Mr. Padgett 9/8/25 16:00

376136

Client/Project

Survey Date(s):

Site Address:

Inspector:

Project Number:



HA / Sample Number	Material Type (M, TSI, S)	Color	Texture	Material Description	Floor	Sample Location	Material Location(s)	Condition (G, D, SD)	Friable (Y / N)	Approx Quantity Units (SF/LF)	Photo #
7	A	White	Smooth	Cove Base	1st	Food Prep	Kitchen, Janitor Room, Food Prep, Hallway 3, Reefer 2, Reefer 3	G	N	350LF	7
	B					Dish Wash					
	C					Hallway 3					
Comment / Notes:											
8	A	Gold	Rough	Mastic assoc. w/HA-7	1st			G	N	350LF	8
	B										
	C										
Comment / Notes											
9	A	Gray	Rough	Concrete foundation	Ext.	Sidewalk	Basement, Sidewalk	G	N	2950SF	9
	B					Sidewalk					
	C					Basement					
Comment / Notes											
10	A	Red	Smooth	4x4 6x6 Ceramic Floor Tile	1st	Kitchen	Foyer, Kitchen, Food Prep	G	N	420SF	10
	B					Kitchen					
	C					Foyer					
Comment / Notes											
11	A	Black	Rough	Grout assoc. w/HA-10	1st			G	N	420SF	11
	B										
	C										
Comment / Notes											
Comment / Notes											
12	A	Gray	Rough	Adhesive assoc. w/HA-10	1st			G	N	420SF	12
	B										
	C										
Comment / Notes											

Rec: M. Polgath 9/18/15 16:00

376136

Client/Project

Survey Date(s):

Site Address:

Inspector:

Project Number:



HA / Sample Number	Material Type (M, TSI, S)	Color	Texture	Material Description	Floor	Sample Location	Material Location(s)	Condition (G, D, SD)	Friable (Y / N)	Approx Quantity Units (SF/LF)	Photo #
13	A	M	Beige	Smooth	1 st	Men's Restroom	Men's and Women's Restrooms	G	N	200SF	13
	B	S									
	C	S									
Comment / Notes:											
14	A	M	Black	Rough	1 st	G	S	G	N	200SF	14
	B	S									
	C	S									
Comment / Notes:											
15	A	M	Gray	Rough	1 st	S	S	G	N	200SF	15
	B	S									
	C	S									
Comment / Notes:											
16	A	M	Gray	Smooth	1 st	Women's Restroom	S	G	N	590SF	16
	B	S									
	C	S									
Comment / Notes:											
17	A	M	Beige	Rough	1 st	S	S	G	N	590SF	17
	B	S									
	C	S									
Comment / Notes:											
Comment / Notes:											
18	A	M	Gray	Rough	1 st	S	S	G	N	590SF	18
	B	S									
	C	S									
Comment / Notes:											

Rec: M. Padgett 7/8/15 16:00

376136

Client/Project _____ Survey Date(s): _____
 Site Address: _____ Inspector: _____
 Project Number: _____



HA / Sample Number		Material Type (M, TSI, S)	Color	Texture	Material Description	Floor	Sample Location	Material Location(s)	Condition (G, D, SD)	Friable (Y / N)	Approx Quantity Units (SF/LF)	Photo #	
19	A	M	Yellow	Rough	Wallpaper	1st	Dining area 1	Dining Area 1,	G	N	1400SF	19	
	B	S						Dining Area 2,					
	C	S					Bar	Hallway 1, Hallway 2, Bar					
Comment / Notes:													
20	A	M	Brown	Smooth	Vynle Flooring	1st	office	office	G	N	1355F	20	
	B	S	Beige										
	C	S	Gray										
Comment / Notes													
21	A	M	Beige	Rough	Mastic assoc. w/HA-20	1st			G	N	1355F	21	
	B	S	Gray										
	C	S	Gray										
Comment / Notes													
22	A	M	White	Rough	16x16 Ceiling Tiles	1st	Women's Restroom	Men's and	G	N	1805F	22	
	B	S					Women's Restroom	Women's Restrooms					
	C	S					Men's Restroom						
Comment / Notes Pin Hole Look													
23	A	M	Dark Gray	Rough	Stone	Ext.	Vestibule 1	Vestibule 1,	G	N	1625F	23	
	B	S				1st	Vestibule 1	Vestibule 2					
	C	S					Vestibule 2						
Comment / Notes													
Comment / Notes													
24	A	M	Gray	Rough	Mortar assoc. w/HA-23	Ext.			G	N	1625F	24	
	B	S				1st							
	C	S											
Comment / Notes													

Rec: Mr. [Signature] 9/8/15 16:00

376136

Client/Project

Survey Date(s):

Site Address:

Inspector:

Project Number:



HA / Sample Number	Material Type (M, TSI, S)	Color	Texture	Material Description	Floor	Sample Location	Material Location(s)	Condition (G, D, SD)	Friable (Y / N)	Approx Quantity Units (SF/LF)	Photo #			
25	A	M	Gray	Rough	Sheet flooring	1st	Janitor Room	Janitor Room,	G	N	925SF	25		
	B	S						Food Prep, Dishwash,						
	C							Hallway 3						
Comment / Notes: HA-10 under HA-25 in Food Prep. Raised floor.														
26	A	M	Beige	Rough	Mastic assoc. w/HA-25	1st			G	N	925SF	26		
	B	S												
	C													
Comment / Notes: 11														
28 27	A	M	Beige	Smooth	12X12 floor tile	1st	Storage 1	Storage 1	G	N	1025F	27		
	B	S												
	C													
Comment / Notes														
28	A	M	Gold	Rough	Mastic assoc. w/HA-28	1st			G	N	1025F	28		
	B	S												
	C													
Comment / Notes														
29	A	M	Beige	Smooth	Wallpaper	1st	Party Room	Party Room	G	N	1155F	29		
	B	S												
	C													
Comment / Notes														
Comment / Notes														
30	A	M	Multi	Smooth	Wall Paper (Multi-Colored)	1st		Party Room	G	N	1655F	30		
	B	S												
	C													
Comment / Notes														

Rec: Mr. Polgett 9/8/25 16:00

376136

Client/Project

Survey Date(s):

Site Address:

Inspector:

Project Number:



HA / Sample Number	Material Type (M, TSI, S)	Color	Texture	Material Description	Floor	Sample Location	Material Location(s)	Condition (G, D, SD)	Friable (Y / N)	Approx Quantity Units (SF/LF)	Photo #
31	A	M	Gold	Smooth	1st	}	Party Room	G	N	1655SF	31
	B	S									
	C	S									
Comment / Notes:											
32	A	M	Red	Rough	1st	Bar	Bar, Basement	G	N	240SF	32
	B	S									
	C	S									
Comment / Notes:											
33	A	M	Gray	Rough	1st	}	}	G	N	240SF	33
	B	S									
	C	S									
Comment / Notes:											
34	A	M	White	Smooth	2nd	Storage 3	HVAC, Storage 3, Bathroom, Shower	G	N	920SF	34
	B	S									
	C	S									
Comment / Notes:											
35	A	M	White	Rough	}	}	}	G	N	920SF	35
	B	S									
	C	S									
Comment / Notes:											
Comment / Notes:											
36	A	M	Beige	Smooth	}	}	}	G	N	920SF	36
	B	S									
	C	S									
Comment / Notes:											

Rec: M. B. 7/8/25 16:00

376136

Client/Project

Site Address:

Project Number:

Survey Date(s):

Inspector:



HA / Sample Number	Material Type (M, TSI, S)	Color	Texture	Material Description	Floor	Sample Location	Material Location(s)	Condition (G, D, SD)	Friable (Y / N)	Approx Quantity Units (SF/LF)	Photo #	
37	A	M	Gray + Beige	Smooth	Linoleum Flooring	2nd	Bathroom	Bathroom, Shower	G	N	70SF	37
	B	S				Shower						
	C	S										
Comment / Notes:												
38	A	M	clear	Rough	Mastic assoc. w/ HA-37	S	S	S	G	N	70SF	38
	B	S										
	C	S										
Comment / Notes												
39	A	M	white	Smooth	1" Stone Hexagonal Tile	2nd	Shower	S	G	N	70SF	39
	B	S										
	C	S										
Comment / Notes												
40	A	M	white	Smooth	Duct Sealant	B	Ducting on Roof	Ducting on Roof of Building	G	N	30DLF	40
	B	S										
	C	S										
Comment / Notes												
41	A	M	Black	Rough	Asphalt Shingles	R	SW Corner	Roof of Building	G	N	6850SF	41
	B	S				Middle						
	C	S				NW Corner						
Comment / Notes Gabled Roofs has HA-41.												
Comment / Notes												
42	A	M	Black	Smooth	Tar Paper layer assoc. w/ HA-41	S	S	S	G	N	6850SF	42
	B	S										
	C	S										
Comment / Notes												

Rec: Mr. Polg 9/8/25 16:00

376136

Client/Project

Survey Date(s):

Site Address:

Inspector:

Project Number:



HA / Sample Number		Material Type (M, TSI, S)	Color	Texture	Material Description	Floor	Sample Location	Material Location(s)	Condition (G, D, SD)	Friable (Y / N)	Approx Quantity Units (SF/LF)	Photo #
43	A	M	white	Rough	Roof Membrane	R	SE Corner	Southern Half of Roof	G	N	1150SF	43
	B	S				West end						
	C	S				NE Corner						
Comment / Notes: Flat Roof. Southern Half of Roof												
44	A	M	white	Rough	Foam layer under HA-43	S	S	S	G	N	1150SF	44
	B	S										
	C	S										
Comment / Notes												
45	A	M	Yellow	Rough	Foam layer under HA-44	S	S	S	G	N	1150SF	45
	B	S										
	C	S										
Comment / Notes												
46	A	M	Gray	Smooth	Bottom Paper under HA-45	S	S	S	G	N	1150SF	46
	B	S										
	C	S										
Comment / Notes												
47	A	S	white	Rough	Skin Coat of Plaster	2nd	Storage 3	Storage 3	G	N	2338SF	47
	B	S				S	S					
	C	S										
Comment / Notes												
Comment / Notes												
48 47	D	S	S	S	S	S	S	S	G	N	2338SF	47
	E	S										
	F	S										
Comment / Notes												

Rec: Mr. [Signature] 9/8/25 16:00

376136

Client/Project
Site Address:
Project Number:

Survey Date(s):
Inspector:



HA / Sample Number	Material Type (M, TSI, S)	Color	Texture	Material Description	Floor	Sample Location	Material Location(s)	Condition (G, D, SD)	Friable (Y / N)	Approx Quantity Units (SF/LF)	Photo #			
48	A	S	Gray	Rough	Base Coat of Plaster	2nd	Storage 3	S	G	N	2338SF	48		
	B	S				S	S							
	C	S				S	S							
Comment / Notes:														
48	D	S	S	S	S	S	S	S	G	N	2338SF	48		
	E	S							S	S				
	-	-												
Comment / Notes														
Comment / Notes														
Comment / Notes														
Comment / Notes														
Comment / Notes														
Comment / Notes														

Rec: Mr. P. 9/8/25 16:00

Appendix D

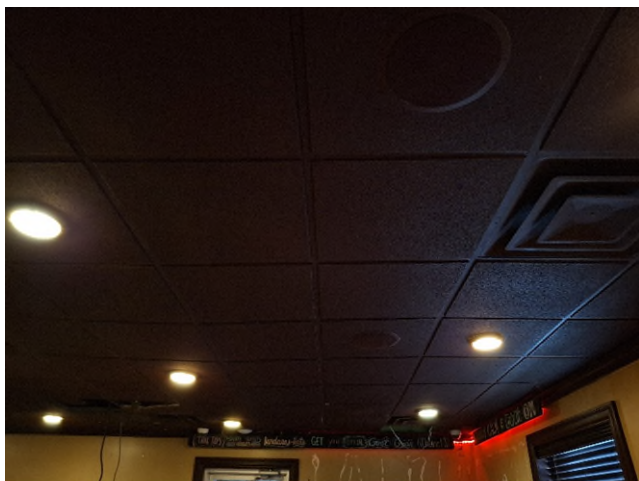
Photo Log



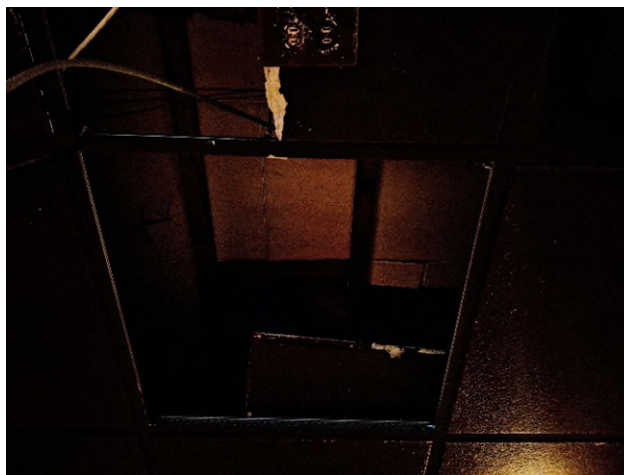
Exterior of Building – Front



Exterior of Building - Back



HA-1: Black 16" x 16" Ceiling Tile



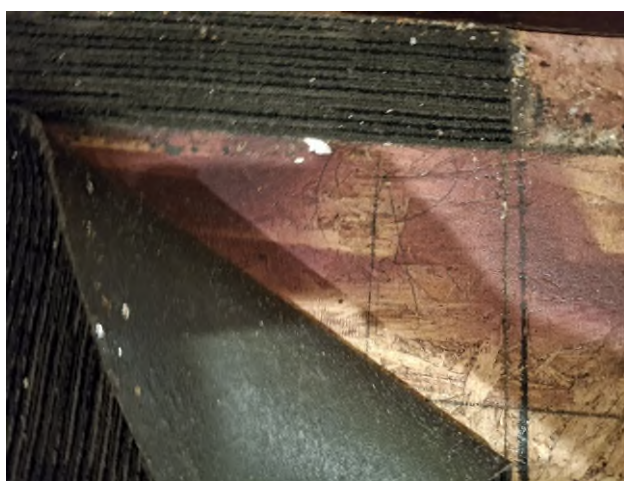
HA-2: White 12" x 12" Ceiling Tile above HA-1



HA-3: White Gypsum Board

HA-4: White Joint Compound associated with HA-3

HA-5: Beige Drywall Tape associated with HA-3



HA-6: Clear Carpet Glue



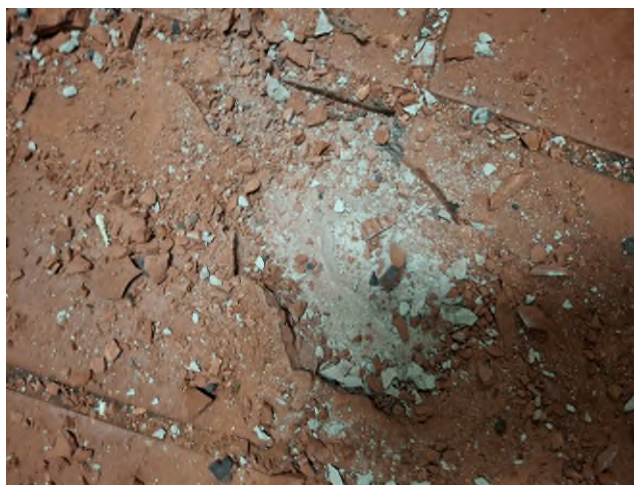
HA-7: White Cove Base
HA-8: Gold Mastic associated with HA-7



HA-9: Gray Concrete Foundation



HA-10: Red 4" x 4" Ceramic Floor Tile
HA-11: Black Grout associated with HA-10



HA-12: Gray Adhesive associated with HA-10



HA-13: Beige 12" x 12" Ceramic Floor Tile
HA-14: Black Grout associated with HA-13



HA-15: Gray Adhesive associated with HA-13



HA-16: Gray 12" x 12" Ceramic Wall Tile
HA-17: Beige Grout associated with HA-16



HA-18: Gray Adhesive associated with HA-16



HA-19: Yellow Wallpaper



HA-20: Brown Vinyl Flooring
HA-21: Beige Mastic associated with HA-20



HA-22: White 16" x 16" Ceiling Tiles



HA-23: Dark Gray Stone



HA-24: Gray Mortar associated with HA-23



HA-25: Gray Sheet Flooring



HA-26: Beige Mastic associated with HA-25



HA-27: Beige 12" x 12" Floor Tile
HA-28: Gold Mastic associated with HA-27



HA-29: Beige Wallpaper



HA-30: Multi-colored Wallpaper



HA-31: Gold Wallpaper



HA-32: Red Brick of Flue
HA-33: Gray Mortar associated with HA-32



HA-34: White Gypsum Board



HA-35: White Joint Compound associated with HA-34
HA-36: Beige Drywall Tape associated with HA-34



HA-37: Gray and Beige Linoleum Flooring
HA-38: Clear Mastic associated with HA-37
HA-39: White 1" Hexagonal Stone Tile



HA-40: White Duct Sealant



HA-41: Black Asphalt Shingles



HA-42: Black Tar Paper associated with HA-41



HA-43: White Roof Membrane



HA-44: White Foam Layer under HA-43
HA-45: Yellow Foam Layer under HA-43 and HA-44



HA-46: Gray Paper under HA-43, HA-44 and HA-45



HA-47: White Plaster Skimcoat
HA-48: Gray Plaster Basecoat

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