FORT WAYNE-ALLEN COUNTY AIRPORT AUTHORITY
FORT WAYNE INTERNATIONAL AIRPORT
SMITH FIELD AIRPORT

Addendum #4
Construction Manager as Constructer Services
Hangar 2003 Renovations
Fort Wayne International Airport

Issued: September 5, 2025

The following addendum items modify, change, delete from or add to, the requirements of the documents for this project. The articles contained in the addendum take precedence over the requirements of the previously published documents.

- Questions and the corresponding answers to each of the questions are included as an amendment to Attachment F.

- Attachment I, Asbestos Inspection Report, was recently completed and is included with this addendum as an addition to the Scope of Work.

- Clarification on Tab 4, Scheduling, submission:

  Work is desired to be completed by first quarter 2026 (3/31/2026). In your submittal response, please, address your plan for scheduling as outlined in RFP Section 16, RFP Deliverables, Tab 4. If you have any concerns related to the completion date, please, detail those specific items, how you plan to address them, and to the extent they may delay the completion date in your submittal response.

- An addition to Attachment I-Architectural Design Narratives for Hangar Structural Improvements is included with this addendum.

Attachments:

Attachment F-Question and Response Form

Attachment I-Asbestos Inspection Report

Attachment I-Architectural Design Narrative for Hangar Structural Improvements

End of Addendum #4

ATTACHMENT F

RFP QUESTION AND RESPONSE FORM
Fort Wayne International Airport
Hangar 2003 Renovations

ITEM NO.	QUESTION / RESPONSE
Q-001	Is an additional/ upsized water line needed to support the addition of a fire suppression system? Any information on existing water main tap?
R-001	An additional water line will be required to support the new fire suppression system. The existing main is 6" the tap is 4", see original building drawings 1:01.
Q-002	What size is the existing water main feeding the building?
R-002	The existing main is 6" the tap is 4", see original building drawings 1:01.
Q-003	What size is existing sanitary line? Does this need to be replaced?
R-003	The existing sanitary line is 6". See original building drawings M4
Q-004	Will a grease interceptor be required?
R-004	A grease interceptor will be required for the office. The hangar sanitary runs existing oil interceptor before connecting to the sanitary main. See original building drawings M4
Q-005	Will any additional stormwater detention be required for the building additions or should it be assumed that it ties into existing?
R-005	No. Runoff is diverted to regional detention to the north that has capacity for additional impervious area.
Q-006	Does the parking lot require concrete curbs or parking bumpers?
R-006	A curb will be required along the south edge of the parking lot and around the flagpoles. A curb or parking bumpers will be required around the perimeter of all other sides of the parking lot.
R-007	Will any new/ special architectural features be added to the exterior of the building?
R-007	There will be clerestory windows added to hangar. The office will have larger and additional windows added on the north and east walls. The office portion of the north elevation will be resided with an architectural metal panel system.
Q-008	What level of surface preparation should be figured for the existing concrete slab in the hanger area?
R-008	The hangar will receive a new skydrol resistance epoxy floor. The floor will need to be cleaned to remove dirt and stains, and cracks will be filled.
Q-009	There is a conflict between the drawings/ RFP write up and what was mentioned during the pre bid meeting regarding the mezzanine in the hanger area. During the pre bid, it was noted that the existing mezzanine is to be removed. The project RFP documents call for a mezzanine. Should we figure removing and replacing the existing mezzanine or can we reuse the existing mezzanine?
R-009	The messanine is to be removed.
Q-010	We are assuming the wall between the hanger and the new addition to the north is a non fire rated wall. Please confirm.
R-010	The wall between the hangar and new addition does not need to be fire rated.
Q-011	Are existing CMU walls that are staying to be furred out with drywall or to be painted and remain exposed CMU?
R-011	Walls inside customer lounge and lobby/reception will be furred out with drywall, walls in office, workshop, and hangar will be primed and painted. See finish narrative for additional information.
Q-012	Are there any special mechanical or ventilation requirements for the tool crib, hazardous material storage room or the parts addition?
R-012	Yes, the battery rooms, hazardous material storage, workshop, and paint booth will have special ventilation requirements, see Mechanical narrative for additional information.
Q-013	Is reusing existing electrical gear an option?

R-013	No existing electrical gear will be used in renovation.
Q-014	To what extent does the building need to be on emergency power? Is there a preference between diesel or natural gas?
R-014	Emergency power is necessary to the extent required to power mandatory life safety/egress systems and the equipment and outlets in the IT Rooms. Either fuel option is satisfactory.
Q-015	Please confirm fire suppression requirements for the entire building. Which areas are to be sprinkled and which areas are to use foam as noted in General Requirements 3.1.7.
R-015	A foam system is not expected to be required. Proceed with the understanding that only a fire sprinkler system will be required throughout the facility.
Q-016	Do compressed air lines need run into the hangar area or only the workshop area?
R-016	Both areas. Adequate air lines must be installed in hangar sufficient to reach aircraft.
Q-017	How many water taps are needed in the Hangar area?
R-017	Two (2) total water taps are required in the hangar area with one (1) required in each hanger bay side.
Q-018	How many IT rooms/closets are required?
R-018	Two (2) IT rooms, each with a separate demarcation into the building for redundancy.
Q-019	Who is responsible for building signage?
R-019	Signage is to be included in the CMc's scope of work.
Q-020	Where is the additional parts mezzanine located and what are the load requirements
R-020	See response R-009.
Q-021	What size generator is required?
R-021	See response R-014.

Audra Depue
Sr. Project Manager
3807 Transportation Drive
Fort Wayne, Indiana 46818
Phone: 260/497-7645
Fax: 260/497-7646
a.depue@sesadvantage.com

August 27, 2025

Mr. Ryan M. Bauer
Fort Wayne-Allen County Airport Authority
3801 West Ferguson Road, Suite 209
Fort Wayne, IN 46809

Ref: Asbestos Survey
Hangar 2003
4555 Altitude Drive
Fort Wayne, Allen County, Indiana 46809
SES Project No.: 2025-0766

Dear Mr. Bauer:

At your request, SES Environmental (SES) conducted an asbestos survey at the above referenced hangar building. The survey consisted of identifying, sampling, and testing suspect asbestos containing building materials (ACBMs). Specific building information provided by the Allen County Auditor's Office (iMAP GIS) is as follows:

- **4555 Altitude Drive:** A 69,120 sq. ft. commercial building consisting of a 46,840 sq. ft. airplane hangar, 13,986 sq. ft. shop, and a 8,294 sq. ft. office, which was constructed in 1982.

This letter provides a summary of the survey methods and findings. A site map depicting sampling locations is provided as an attachment, along with laboratory analytical reports.

Asbestos Survey

Ms. Audra Depue, Sr. Project Manager with SES conducted a survey on August 6, 2025, to identify and sample suspect ACBMs. Ms. Depue is licensed with the Indiana Department of Environmental Management as an Asbestos Inspector (ID #192719018, expiration March 13, 2026).

The general condition and extent of suspect ACBMs were evaluated. The inspection included a detailed inspection of all accessible areas. Accessible areas include areas that can be inspected through hatches, pop-up ceilings, and all open areas. Areas requiring specialized precautions or procedures (such as confined space areas or areas requiring fall protection) were not inspected or sampled during this survey. SES did not break through sealed walls, ceilings, floors, or pipe chases in order to inspect for asbestos. All efforts were made to minimize damage to building materials caused by sampling.

At the time of inspection the hangar building construction materials were as follows.

- Exterior Construction: Metal roof, trim, and siding, and newer appearance windows. The hangar door is metal panels that move on a track.

- Interior Construction: Concrete, vinyl tile, carpet, and ceramic tile flooring, wallboard walls, metal panel walls, and ceiling tiles.

Suspect ACBMs observed during the inspection included: mastics, wallboard systems, vinyl floor tile, and ceiling tiles. Bulk samples of these building materials were collected in accordance with EPA guidelines. The samples were processed and forwarded to Eurofins CEI Labs, Inc. for analysis. The laboratory holds accreditation from the National Institute of Standards and Technology under the National Voluntary Accreditation Program (NVLAP, Laboratory Code 101768-0). Samples were analyzed using the polarized light microscopy / dispersion staining (PLM/DS), in accordance with EPA Method EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020.

Asbestos laboratory testing results are summarized in Table 1. A site map indicating approximate sample locations is presented in Attachment A. Copies of the laboratory report and chain-of-custody documentation are presented as Attachment B.

Table 1: Observed Suspect Asbestos-Containing Building Materials and Laboratory Testing Results
Hangar 2003
4555 Altitude Drive, Fort Wayne, Allen County, Indiana 46809
SES Project No.: 2025-0766

Sample ID	Material(s) Sampled	Asbestos Content PLM bulk / PLM point count	Sample Location	Type	Condition	Approximate Quantity (if asbestos containing)
A-1	12”x12” Gray Vinyl Floor Tile	ND	Storage Room	Miscellaneous Non-Friable	Good	
	Mastic (yellow)	ND				
A-2	12”x12” Gray Vinyl Floor Tile	ND				
	Mastic (yellow)	ND				
B-1	Cove Base Mastic (tan)	ND	Storage Rm	Miscellaneous Non-Friable	Good	
B-2		ND	Fire Closet			
C-1	Wallboard / Joint Compound	ND	Fire Closet	Miscellaneous Non-Friable	Good	
C-2		ND	Office			
D-1	12”x12” Lt Brown Vinyl Floor Tile	ND	**Office Hall**	**Miscellaneous Non-Friable**	**Good**	**~1,300 SF**
	Mastic (black)	**5% CHRY / 3.7% CHRY**				
D-2	12”x12” Lt Brown Vinyl Floor Tile	ND	**Office Hall**			
	Mastic (black)	**5% CHRY / 3.3% CHRY**				
D-3	12”x12” Lt Brown Vinyl Floor Tile	ND	Office (below carpet)			
	Mastic (black)	ND				

Table 1: Observed Suspect Asbestos-Containing Building Materials and Laboratory Testing Results *Hangar 2003* *4555 Altitude Drive, Fort Wayne, Allen County, Indiana 46809* *SES Project No.: 2025-0766*						
Sample ID	**Material(s) Sampled**	**Asbestos Content PLM bulk / PLM point count**	**Sample Location**	**Type**	**Condition**	**Approximate Quantity (if asbestos containing)**
E-1	12”x12” Lt Blue Vinyl Floor Tile	ND	Break Room	Miscellaneous Non-Friable	Good	
	Mastic (yellow)	ND				
E-2	12”x12” Lt Blue Vinyl Floor Tile	ND				
	Mastic (yellow)	ND				
F-1	12”x12” Beige/Tan Vinyl Floor Tile	ND	Office Hall (replacement tiles)	Miscellaneous Non-Friable	Good	
	Mastic (yellow)	ND				
F-2	12”x12” Beige/Tan Vinyl Floor Tile	ND				
	Mastic (yellow)	ND				
G-1	Carpet Mastic (yellow)	ND	NE Classroom	Miscellaneous Non-Friable	Good	
G-2		ND	Small Classroom			
H-1	2’x4’ Ceiling Tile	ND	Break Room	Miscellaneous Friable	Good	
H-2		ND				
I-1	12”x12” White/blue Vinyl Floor Tile	ND	SE Storage Room	Miscellaneous Non-Friable	Good	
	Mastic (yellow)	ND				
I-2	12”x12” White with blue flecks Vinyl Floor Tile	ND	Parts Room			
	Mastic (yellow)	ND				
J-1	Carpet Mastic (yellow)	ND	SE Offices	Miscellaneous Non-Friable	Good	
J-2		ND				

Notes: ND – Asbestos was not detected
CHRY – Chrysotile asbestos

Discussion

According to the EPA definition, building materials found to contain more than 1% asbestos are considered to be asbestos containing building materials (ACBM). ACBMs identified during this inspection include:

- Black mastic associated with light brown floor tiles observed in the office area hall and below carpet in the offices. Approximately 1,300 square feet of the material was observed.

This material is considered to be an ACBM according to EPA definition. As the material is a non-regulated ACM in good condition and the material will not be made friable during typical demolition activities, the material may be removed and sent to a permitted solid waste disposal site as solid waste.

Photographs of the material is presented in Attachment C.

This asbestos survey is a thorough demolition inspection per 40 CFR 763, 40 CFR 61, and TSCA Title II; however, additional materials not observed during the inspection may exist. If additional materials are encountered during the demolition process, SES shall be notified immediately, and work should be stopped.

Closing

SES appreciates the opportunity to assist you with this project. Please contact the undersigned at 260-497-7645 with any questions, concerns, or requests for additional information.

Sincerely,
SES Environmental

Audra Depue

Audra Depue
Senior Project Manager

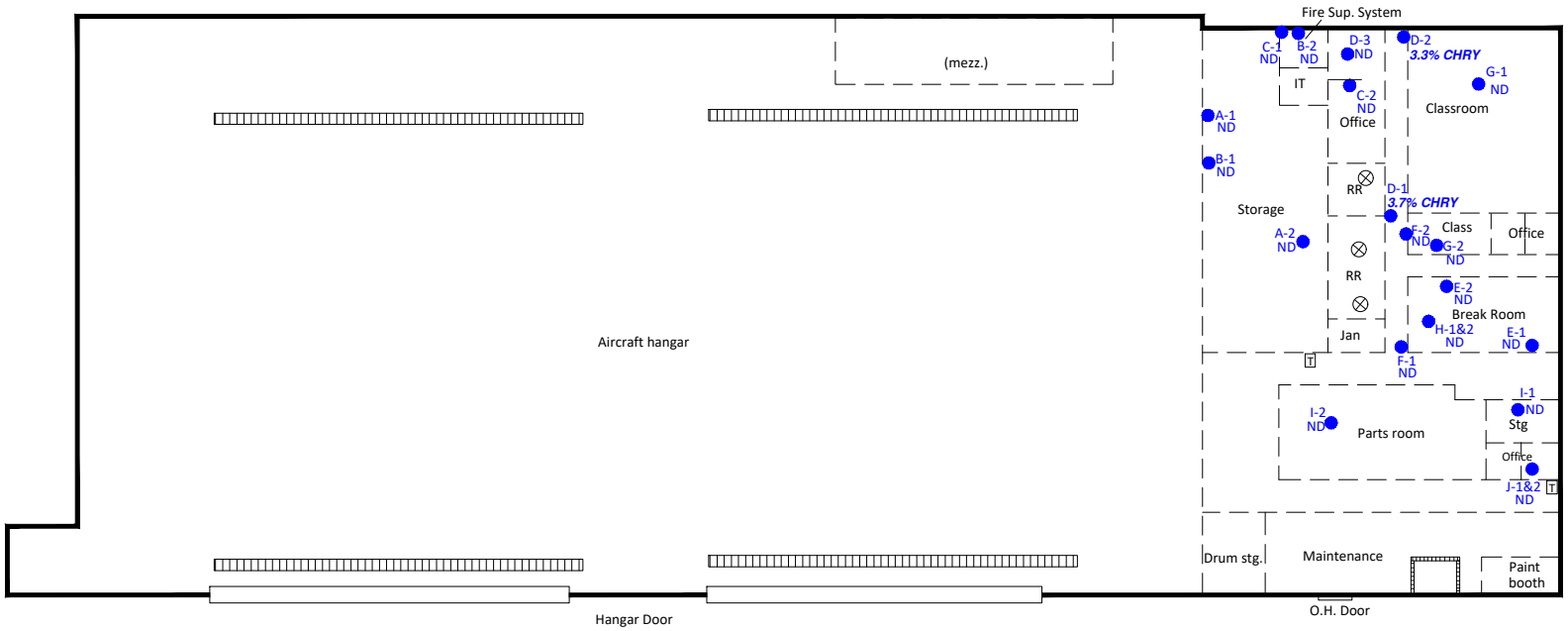
Attachments

Attachment A – Site Map
Attachment B – Analytical Reports
Attachment C – Photographs

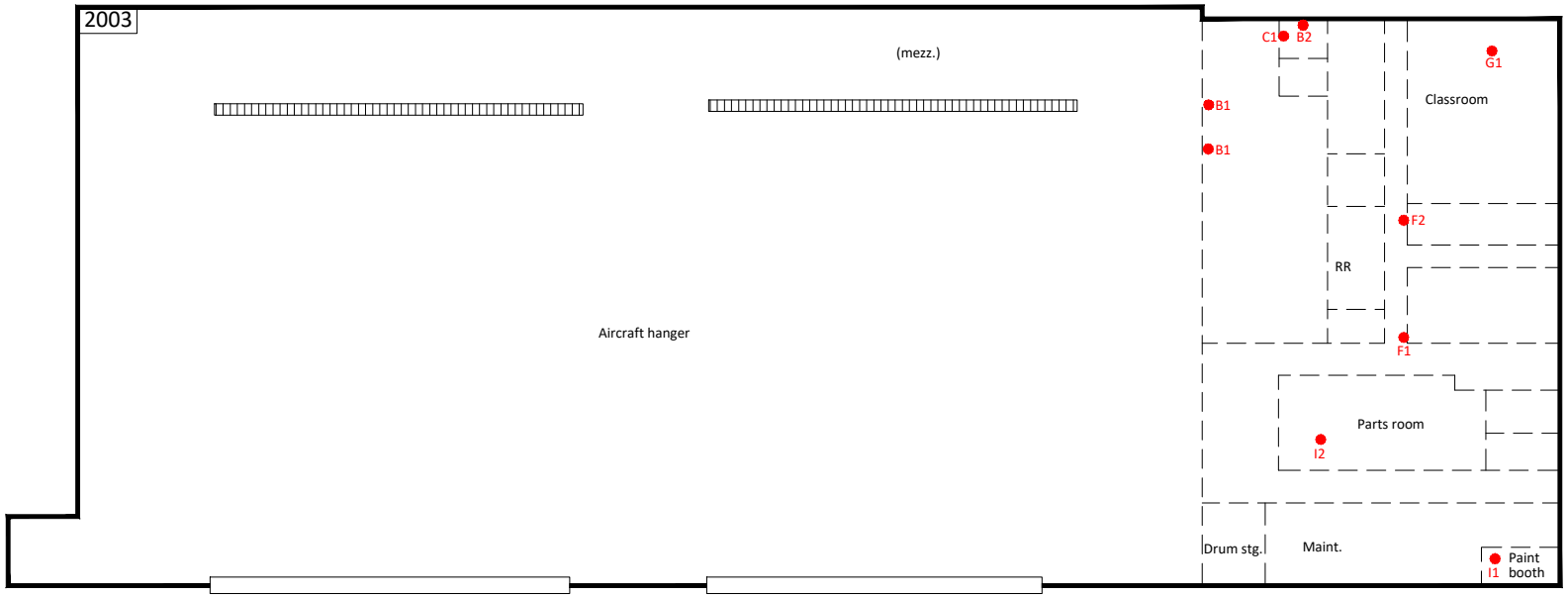
ATTACHMENT A

SITE MAPS

Hangar 2003



TITLE SAMPLE LOCATIONS - 2003 Hangar Asbestos Survey LOCATION Hangar 2003 4555 Altitude Drive Fort Wayne, Allen County, Indiana 46809	LEGEND A-1 Asbestos Sample Location *3% CHRY = result* ND = Not Detected FLOOR DRAIN FLOOR TRENCH DRY ELECTRICAL TRANSFORMER	PROJECT 2025-0766 SCALE 1"= 50' / DATE 8/22/25 DRAWN cb / CHECKED ad FILE 20250766 / FIGURE 1	SES



N

0 25' 50'

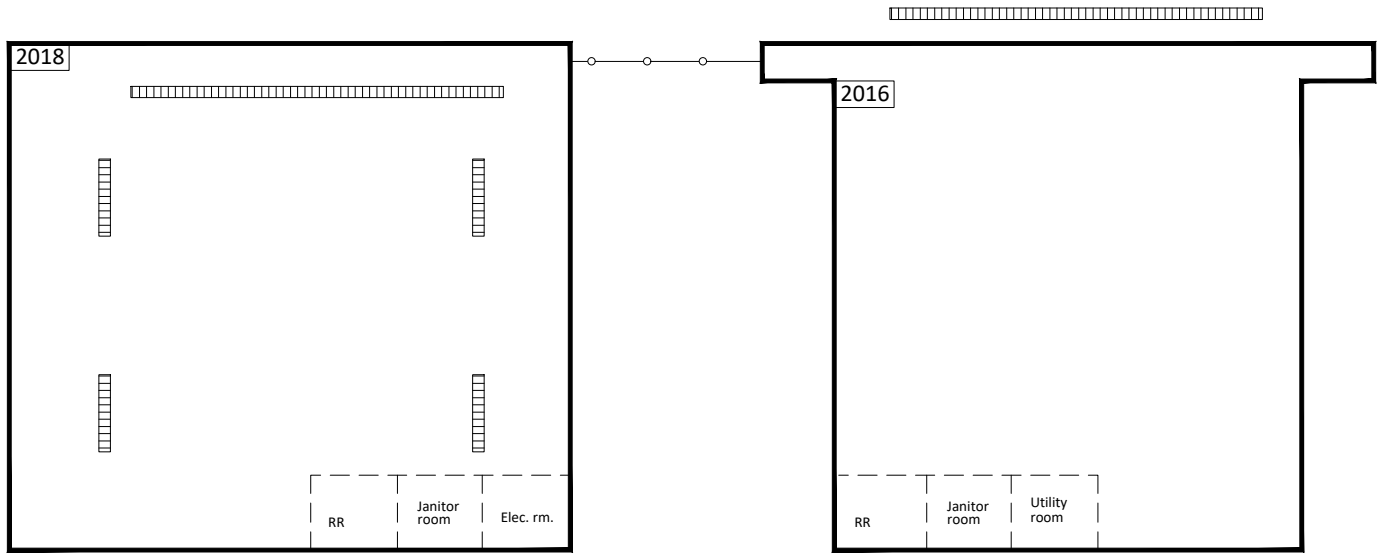
TITLE
SAMPLE LOCATIONS - 2003 Hangers
Asbestos Survey

LOCATION
Commercial Properties
Altitude Drive and West Perimeter Road
Fort Wayne, Allen County, Indiana

LEGEND
MATERIAL SAMPLE LOCATION
FLOOR TRENCH

PROJECT	2025-0766
SCALE	1"= 50'
DATE	8/13/25
DRAWN	cb
CHECKED	dn
FILE	20250766
FIGURE	2

SES



TITLE
SAMPLE LOCATIONS - 2016 & 2018 Hangers
Asbestos Survey

LOCATION
Commercial Properties
Altitude Drive and West Perimeter Road
Fort Wayne, Allen County, Indiana

LEGEND
MATERIAL SAMPLE LOCATION
FLOOR TRENCH

PROJECT	2025-0766
SCALE	1"= 50'
DATE	8/13/25
DRAWN	cb
CHECKED	dn
FILE	20250766
FIGURE	3

SES

ATTACHMENT B

ANALYTICAL REPORTS

eurofins | Built Environment Testing

August 14, 2025

Audra Depue
SES Environmental
3807 Transportation Drive
Ft. Wayne, IN 46818

CLIENT PROJECT: FWA 2003, 2025-0766
LAB CODE: 681130-1

Dear Audra,

Enclosed are asbestos analysis results for PLM Bulk samples received at our laboratory on August 11, 2025. The samples were analyzed for asbestos using polarizing light microscopy (PLM) per the EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials and EPA 40 CFR Appendix E to Subpart E of Part 763: Interim Method of the Determination of Asbestos in Bulk Insulation Samples.

Sample results containing >1% asbestos are considered asbestos-containing materials (ACMs) per EPA regulatory requirements. The detection limit for the EPA 600 Method is <1% by calibrated visual estimate.

Thank you for your business and we look forward to continuing good relations.

Kind Regards,

Tianbao Bai, Ph.D., CIH
Laboratory Director

NVLAP 101768-0

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ASBESTOS ANALYTICAL REPORT
By: Polarized Light Microscopy

Prepared for

SES Environmental

CLIENT PROJECT:	FWA 2003, 2025-0766
LAB CODE:	681130-1
TEST METHOD:	EPA 600 / R93 / 116 and EPA 40 CFR Appendix E to Subpart E of Part 763
REPORT DATE:	08/14/25

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Asbestos Report Summary
By: Polarized Light Microscopy

Project: FWA 2003, 2025-0766 **Lab Code:** 681130-1

Method: EPA 600 / R93 / 116 and EPA 40 CFR Appendix E to Subpart E of Part 763

Client ID	Lab ID	Layer	Sample Description	Asbestos %
A-1	3625719		Dark-gray floor tile	None Detected
A-1 (2)	3636989		Yellow mastic	None Detected
A-2	3625720		Dark-gray floor tile	None Detected
A-2 (2)	3637000		Yellow mastic	None Detected
B-1	3625721		Tan cove base mastic	None Detected
B-2	3625722		Tan cove base mastic	None Detected
C-1	3625723	Layer A	White joint compound	None Detected
		Layer B	White drywall	None Detected
C-2	3625724	Layer A	White joint compound	None Detected
		Layer B	White drywall	None Detected
D-1	3625725		Light-brown floor tile	None Detected
D-1 (2)	3637042		Black mastic	Chrysotile 5%
D-2	3625726		Light-brown floor tile	None Detected
D-2 (2)	3637045		Black mastic	Chrysotile 5%
D-3	3625727		Light-brown floor tile	None Detected
D-3 (2)	3637048		Black mastic	None Detected
E-1	3625728		Light-blue floor tile	None Detected
E-1 (2)	3637055		Yellow mastic	None Detected
E-2	3625729		Light-blue floor tile	None Detected
E-2 (2)	3637056		Yellow mastic	None Detected
F-1	3625730		Beige floor tile	None Detected
F-1 (2)	3637057		Yellow mastic	None Detected
F-2	3625731		Beige floor tile	None Detected
F-2 (2)	3637058		Yellow mastic	None Detected
G-1	3625732		Yellow mastic	None Detected
G-2	3625733		Yellow mastic	None Detected

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Asbestos Report Summary
By: Polarized Light Microscopy

Project: FWA 2003, 2025-0766 **Lab Code:** 681130-1

Method: EPA 600 / R93 / 116 and EPA 40 CFR Appendix E to Subpart E of Part 763

Client ID	Lab ID	Layer	Sample Description	Asbestos %
H-1	3625734		White ceiling tile	None Detected
H-2	3625735		White ceiling tile	None Detected
I-1	3625736		White/blue floor tile	None Detected
I-1 (2)	3637113		Yellow mastic	None Detected
I-2	3625737		White/blue floor tile	None Detected
I-2 (2)	3637114		Yellow mastic	None Detected
J-1	3625738		Yellow mastic	None Detected
J-2	3625739		Yellow mastic	None Detected

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ASBESTOS BULK ANALYSIS
By: Polarized Light Microscopy

Client: SES Environmental
3807 Transportation Drive
Ft. Wayne, IN 46818

Lab Code: 681130-1
Date Received: 08/11/25
Date Analyzed: 08/14/25
Date Reported: 08/14/25

Project: FWA 2003, 2025-0766

Method: ASBESTOS BULK PLM, EPA 600 METHOD

Client ID / Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS Fibrous	Non-Fibrous		ASBESTOS %
A-1 3625719	Floor Tile	Homogeneous Dark-gray Non-Fibrous Bound		100%	Vinyl	**None Detected**
A-1 (2) 3636989	Mastic	Homogeneous Yellow Non-Fibrous Bound		100%	Mastic	**None Detected**
A-2 3625720	Floor Tile	Homogeneous Dark-gray Non-Fibrous Bound		100%	Vinyl	**None Detected**
A-2 (2) 3637000	Mastic	Homogeneous Yellow Non-Fibrous Bound		100%	Mastic	**None Detected**
B-1 3625721	Cove Base Mastic	Homogeneous Tan Non-Fibrous Bound		100%	Mastic	**None Detected**
B-2 3625722	Cove Base Mastic	Homogeneous Tan Non-Fibrous Bound		100%	Mastic	**None Detected**

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ASBESTOS BULK ANALYSIS
By: Polarized Light Microscopy

Client: SES Environmental
3807 Transportation Drive
Ft. Wayne, IN 46818

Lab Code: 681130-1
Date Received: 08/11/25
Date Analyzed: 08/14/25
Date Reported: 08/14/25

Project: FWA 2003, 2025-0766

Method: ASBESTOS BULK PLM, EPA 600 METHOD

Client ID / Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS Fibrous		Non-Fibrous		ASBESTOS %
C-1 Layer A 3625723	Joint Compound	Heterogeneous White Non-Fibrous Loosely Bound			60% 35% 5%	Binder Calc Carb Paint	**None Detected**
Layer B 3625723	Drywall	Heterogeneous White Fibrous Bound	15% 5%	Cellulose Glass	80%	Gypsum	**None Detected**
C-2 Layer A 3625724	Joint Compound	Heterogeneous White Non-Fibrous Loosely Bound			60% 35% 5%	Binder Calc Carb Paint	**None Detected**
Layer B 3625724	Drywall	Heterogeneous White Fibrous Bound	15% 5%	Cellulose Glass	80%	Gypsum	**None Detected**
D-1 3625725	Floor Tile	Homogeneous Light-brown Non-Fibrous Bound			100%	Vinyl	**None Detected**
D-1 (2) 3637042	Mastic	Homogeneous Black Non-Fibrous Bound			95%	Tar	**Chrysotile 5%**
D-2 3625726	Floor Tile	Homogeneous Light-brown Non-Fibrous Bound			100%	Vinyl	**None Detected**

eurofins | Built Environment Testing

ASBESTOS BULK ANALYSIS
By: Polarized Light Microscopy

Client: SES Environmental
3807 Transportation Drive
Ft. Wayne, IN 46818

Lab Code: 681130-1
Date Received: 08/11/25
Date Analyzed: 08/14/25
Date Reported: 08/14/25

Project: FWA 2003, 2025-0766

Method: ASBESTOS BULK PLM, EPA 600 METHOD

Client ID / Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS Fibrous	Non-Fibrous	ASBESTOS %
D-2 (2) 3637045	Mastic	Homogeneous Black Non-Fibrous Bound	95%	Tar	**Chrysotile 5%**
D-3 3625727	Floor Tile	Homogeneous Light-brown Non-Fibrous Bound	100%	Vinyl	**None Detected**
D-3 (2) 3637048	Mastic	Homogeneous Black Non-Fibrous Bound	100%	Tar	**None Detected**
E-1 3625728	Floor Tile	Homogeneous Light-blue Non-Fibrous Bound	100%	Vinyl	**None Detected**
E-1 (2) 3637055	Mastic	Homogeneous Yellow Non-Fibrous Bound	100%	Mastic	**None Detected**
E-2 3625729	Floor Tile	Homogeneous Light-blue Non-Fibrous Bound	100%	Vinyl	**None Detected**
E-2 (2) 3637056	Mastic	Homogeneous Yellow Non-Fibrous Bound	100%	Mastic	**None Detected**

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ASBESTOS BULK ANALYSIS
By: Polarized Light Microscopy

Client: SES Environmental
3807 Transportation Drive
Ft. Wayne, IN 46818

Lab Code: 681130-1
Date Received: 08/11/25
Date Analyzed: 08/14/25
Date Reported: 08/14/25

Project: FWA 2003, 2025-0766

Method: ASBESTOS BULK PLM, EPA 600 METHOD

Client ID / Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS Fibrous		Non-Fibrous		ASBESTOS %
F-1 3625730	Floor Tile	Homogeneous Beige Non-Fibrous Bound			100%	Vinyl	**None Detected**
F-1 (2) 3637057	Mastic	Homogeneous Yellow Non-Fibrous Bound			100%	Mastic	**None Detected**
F-2 3625731	Floor Tile	Homogeneous Beige Non-Fibrous Bound			100%	Vinyl	**None Detected**
F-2 (2) 3637058	Mastic	Homogeneous Yellow Non-Fibrous Bound			100%	Mastic	**None Detected**
G-1 3625732	Mastic	Homogeneous Yellow Non-Fibrous Bound			100%	Mastic	**None Detected**
G-2 3625733	Mastic	Homogeneous Yellow Non-Fibrous Bound			100%	Mastic	**None Detected**
H-1 3625734	Ceiling Tile	Heterogeneous White Fibrous Loosely Bound	60% 20%	Cellulose Glass	15% 5%	Perlite Paint	**None Detected**

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ASBESTOS BULK ANALYSIS
By: Polarized Light Microscopy

Client: SES Environmental
3807 Transportation Drive
Ft. Wayne, IN 46818

Lab Code: 681130-1
Date Received: 08/11/25
Date Analyzed: 08/14/25
Date Reported: 08/14/25

Project: FWA 2003, 2025-0766

Method: ASBESTOS BULK PLM, EPA 600 METHOD

Client ID / Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS Fibrous		Non-Fibrous		ASBESTOS %
H-2 3625735	Ceiling Tile	Heterogeneous White Fibrous Loosely Bound	60% 20%	Cellulose Glass	15% 5%	Perlite Paint	**None Detected**
I-1 3625736	Floor Tile	Homogeneous White/blue Non-Fibrous Bound			100%	Vinyl	**None Detected**
I-1 (2) 3637113	Mastic	Homogeneous Yellow Non-Fibrous Bound			100%	Mastic	**None Detected**
I-2 3625737	Floor Tile	Homogeneous White/blue Non-Fibrous Bound			100%	Vinyl	**None Detected**
I-2 (2) 3637114	Mastic	Homogeneous Yellow Non-Fibrous Bound			100%	Mastic	**None Detected**
J-1 3625738	Mastic	Homogeneous Yellow Non-Fibrous Bound			100%	Mastic	**None Detected**
J-2 3625739	Mastic	Homogeneous Yellow Non-Fibrous Bound			100%	Mastic	**None Detected**

LEGEND:

Non-Anth = Non-Asbestiform Anthophyllite
Non-Trem = Non-Asbestiform Tremolite
Calc Carb = Calcium Carbonate

METHOD: EPA 600 / R93 / 116 and EPA 40 CFR Appendix E to Subpart E of Part 763

REPORTING LIMIT: 1% by calibrated visual estimation

REGULATORY LIMIT: 1%

Due to the limitations of the EPA 600 / R93 / 116 method, nonfriable organically bound materials (NOBs) such as vinyl floor tiles can be difficult to analyze via polarized light microscopy (PLM). EPA recommends that all NOBs analyzed by PLM, and found not to contain asbestos, be further analyzed by Transmission Electron Microscopy (TEM). Please note that PLM analysis of dust and soil samples for asbestos is not covered under NVLAP accreditation. Estimated measurement of uncertainty is available on request.

Eurofins Built Environment Testing East, LLC makes no warranty representation regarding the accuracy of client submitted information in preparing and presenting analytical results. Interpretation of the analytical results is the sole responsibility of the client. This report relates only to the samples tested or analyzed and may not be reproduced, except in full, without written approval by Eurofins Built Environment Testing East, LLC. Samples were received in acceptable condition unless otherwise noted. This report may not be used by the client to claim product endorsement by NVLAP or any other agency of the U.S. Government.

Information provided by customer includes customer sample ID and sample description.

Valerie King
Analyst

DATA QA:

Kathryn Wescott
8/14/2025

APPROVED BY:

Tianbao Bai, Ph.D., CIH
Laboratory Director

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RES Job #: 681130

SUBMITTED BY		INVOICE TO		CONTACT INFORMATION		SERIES
Company:	SES Environmental	Company:	SES Environmental	Contact:	Audra Depue	-1 PLM Standard 3
Address:	3807 Transportation Drive	Address:	3807 Transportation Drive	Phone:		
				Fax:		
	Ft. Wayne, IN 46818		Ft. Wayne, IN 46818	Cell:		
Project Number and/or P.O. #:	20250766	Project Zip Code:		Final Data Deliverable Email Address:		
Project Description/Location:	FWA 2003, 2025-0766			a.depue@sesadvantage.com (+ 1 ADDNL. CONTACTS)		

ASBESTOS LABORATORY

PLM / PCM / TEM DTL RUSH PRIORITY STANDARD

CHEMISTRY LABORATORY

Dust RUSH PRIORITY STANDARD

Metals RUSH PRIORITY STANDARD *PRIOR NOTICE REQUIRED FOR SAME DAY TAT

Organics* SAME DAY RUSH PRIORITY STANDARD

MICROBIOLOGY LABORATORY

Viable Analysis** PRIORITY STANDARD **TAT DEPENDENT ON SPEED OF MICROBIAL GROWTH

Medical Device Analysis RUSH STANDARD

Mold Analysis RUSH PRIORITY STANDARD

****Turnaround times establish a laboratory priority, subject to laboratory volume and are not guaranteed. Additional fees apply for afterhours, weekends and holidays.****

Special Instructions:
IN

VALID MATRIX CODES

Air = A	Bulk = B
Dust = D	Food = F
Paint = P	Soil = S
Surface = SU	Swab = SW
Tape = T	Wipe = W
Drinking Water = DW	
Waste Water = WW	
ASTM E1792 approved wipe media only	

Client Sample ID Number (Sample ID's must be unique)	REQUESTED ANALYSIS: ASBESTOS — PLM - PLM Short Report (EPA/600/R-93/116)	TEM	PCM	CHEMISTRY — DUST	METALS	ORGANICS	MICROBIOLOGY — VIABLES	MEDICAL	MOLD	ICO	Sample Volume (L) / Area	Sample Temperature (°C)	Length(or Aliquots) x Width(or Area/Aliquot)	Matrix Code	# of Containers	Date Collected mm/dd/yy	Time Collected hh:mm	Laboratory Analysis Instructions
1 A-1	X													B				
2 A-2	X													B				
3 B-1	X													B				
4 B-2	X													B				
5 C-1	X													B				
6 C-2	X													B				
7 D-1	X													B				
8 D-2	X													B				
9 D-3	X													B				
10 E-1	X													B				
11 E-2	X													B				
12 F-1	X													B				
13 F-2	X													B				

Eurofins Built Environment Testing East, LLC establishes a unique Lab Sample ID, for each sample, by preceding each unique Client Sample ID with the laboratory RES Job Number.

Eurofins Built Environment Testing East, LLC will analyze incoming samples based on information received and will not be responsible for errors or omissions in calculations resulting from the inaccuracy of original data. By signing, client/company representative agrees that submission of the following samples for requested analysis as indicated on this Chain of Custody shall consitute an analytical services agreement with payment terms of NET 30 days. Failure to comply with payment terms may result in a 1.5% monthly interest surcharge.

Relinquished By:		Date/Time: 08/11/2025 13:54:03	Sample Condition: Acceptable
Received By:	Carlos Romero	Date/Time: 08/11/2025 15:27:41	Carrier: Fed-Ex

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RES Job #: **681130**

Submitted By: **SES Environmental**

Client Sample ID Number (Sample ID's must be unique)	ASBESTOS			CHEMISTRY			MICROBIOLOGY			ICO	Sample Volume (L) / Area	Sample Temperature (°C)	Length(or Aliquots) x Width(or Area/Aliquot)	Matrix Code	# of Containers	Date Collected mm/dd/yy	Time Collected hh:mm	Laboratory Analysis Instructions
	PLM - PLM Short Report (EPA/600/R-93/116)	TEM	PCM	DUST	METALS	ORGANICS	VIABLES	MEDICAL	MOLD									
14 G-1	X													B				
15 G-2	X													B				
16 H-1	X													B				
17 H-2	X													B				
18 I-1	X													B				
19 I-2	X													B				
20 J-1	X													B				
21 J-2	X													B				

REQUESTED ANALYSIS

VALID MATRIX CODES

Air = A | Bulk = B
Dust = D | Food = F
Paint = P | Soil = S
Surface = SU | Swab = SW
Tape = T | Wipe = W
Drinking Water = DW
Waste Water = WW
ASTM E1792 approved wipe media only

LAB NOTES

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CHAIN OF CUSTODY

21 ~~2~~

730 SE Maynard Road, Cary, NC 27511
Tel: 866-481-1412; Fax: 919-481-1442

LAB USE ONLY:	
CEI Lab Code:	~~68111~~ 681130
CEI Lab I.D. Range:	

COMPANY INFORMATION	PROJECT INFORMATION
CEI CLIENT #:	Job Contact: Audra Depue
Company: SES Environmental	Email / Tel: same
Address: 3807 Transportation Drive	Project Name: FWA 2003
Fort Wayne, IN 46818	Project ID#: 2025-0766
Email: a.depue@sesadvantage.com	PO #: 20250766
Tel: 260-497-7645 Fax: 260-497-7646	STATE SAMPLES COLLECTED IN: IN

IF TAT IS NOT MARKED STANDARD 3 DAY TAT APPLIES.

ASBESTOS	METHOD	TURN AROUND TIME					
		4 HR	8 HR	1 DAY	2 DAY	3 DAY	5 DAY
PLM BULK	EPA 600	☐	☐	☐	☐	☒	☐
PLM POINT COUNT (400)	EPA 600	☐	☐	☐	☐	☐	☐
PLM POINT COUNT (1000)	EPA 600	☐	☐	☐	☐	☐	☐
PLM GRAV w POINT COUNT	EPA 600		☐	☐	☐	☐	☐
PLM BULK	CARB 435		☐	☐	☐	☐	☐
PCM AIR	NIOSH 7400	☐	☐	☐	☐	☐	☐
TEM AIR	EPA AHERA	☐	☐	☐	☐	☐	☐
TEM AIR	NIOSH 7402	☐	☐	☐	☐	☐	☐
TEM AIR (PCME)	ISO 10312	☐	☐	☐	☐	☐	☐
TEM AIR	ASTM 6281-15	☐	☐	☐	☐	☐	☐
TEM BULK	CHATFIELD		☐	☐	☐	☐	☐
TEM DUST WIPE	ASTM D6480-05 (2010)	☐	☐	☐	☐	☐	☐
TEM DUST MICROVAC	ASTM D5755-09 (2014)	☐	☐	☐	☐	☐	☐
TEM SOIL	ASTM D7521-16			☐	☐	☐	☐
TEM VERMICULITE	CINCINNATI METHOD			☐	☐	☐	☐
TEM QUALITTATIVE	IN-HOUSE METHOD		☐	☐	☐	☐	☐
OTHER:		☐	☐	☐	☐	☐	☐

REMARKS / SPECIAL INSTRUCTIONS:	☒ Accept Samples ☐ Reject Samples

Relinquished By:	Date/Time	Received By:	Date/Time
[signature]	8/8/25 10:45	ME	08/11/25 11:06

Samples will be disposed of 30 days after analysis

0834 2862 9464

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SAMPLING FORM

COMPANY CONTACT INFORMATION	
Company: SES Environmental	Job Contact: Audra Depue
Project Name: FWA 2003	
Project ID #: 2025-07606	Tel: 260-497-7645

SAMPLE ID#	DESCRIPTION / LOCATION	VOLUME/ AREA	TEST	
A-1	floor tile/mastic		PLM ☒	TEM ☐
A-2	"		PLM ☐	TEM ☐
B-1	mastic		PLM ☐	TEM ☐
B-2	"		PLM ☐	TEM ☐
C-1	drywall system		PLM ☐	TEM ☐
C-2	"		PLM ☐	TEM ☐
D-1	floor tile/mastic		PLM ☐	TEM ☐
D-2			PLM ☐	TEM ☐
D-3			PLM ☐	TEM ☐
E-1			PLM ☐	TEM ☐
E-2			PLM ☐	TEM ☐
F-1			PLM ☐	TEM ☐
F-2			PLM ☐	TEM ☐
G-1	mastic		PLM ☐	TEM ☐
G-2	"		PLM ☐	TEM ☐
H-1	ceiling tile		PLM ☐	TEM ☐
H-2	"		PLM ☐	TEM ☐
I-1	floor tile/mastic		PLM ☐	TEM ☐
I-2	"		PLM ☐	TEM ☐
J-1	mastic		PLM ☐	TEM ☐
J-2	"		PLM ☑	TEM ☐
			PLM ☐	TEM ☐
			PLM ☐	TEM ☐
			PLM ☐	TEM ☐
			PLM ☐	TEM ☐
			PLM ☐	TEM ☐
			PLM ☐	TEM ☐
			PLM ☐	TEM ☐

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August 19, 2025

Audra Depue
SES Environmental
3807 Transportation Drive
Ft. Wayne, IN 46818

CLIENT PROJECT: FWA 2003, 2025-0766
LAB CODE: 681130-2

Dear Audra,

Enclosed are asbestos analysis results for PLM bulk samples received at our laboratory on August 11, 2025. The samples were analyzed for asbestos using polarized light microscopy (PLM) gravimetric point count per the EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020 Method.

Sample results containing > 1% asbestos are considered asbestos-containing materials (ACMs) per the EPA regulatory requirements. The detection limit for the EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020 method is < 0.25% for gravimetric point count depending on the processed sample weight and points counted.

Thank you for your business and we look forward to continuing good relations.

Kind Regards,

Tianbao Bai, Ph.D., CIH
Laboratory Director

NVLAP 101768-0

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ASBESTOS ANALYTICAL REPORT
By: Polarized Light Microscopy

Prepared for

SES Environmental

CLIENT PROJECT:	FWA 2003, 2025-0766
LAB CODE:	681130-2
TEST METHOD:	PLM Gravimetric Point Count EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020
REPORT DATE:	08/19/25

eurofins | Built Environment Testing

ASBESTOS BULK ANALYSIS
By: Polarized Light Microscopy

Client: SES Environmental
3807 Transportation Drive
Ft. Wayne, IN 46818

Lab Code: 681130-2
Date Received: 08/11/25
Date Analyzed: 08/19/25
Date Reported: 08/19/25

Project: FWA 2003, 2025-0766

Method: ASBESTOS GRAVIMETRIC POINT COUNT PLM, EPA 600 METHOD (400)

Client ID / Lab ID	Material Description	Sample Weight (g)	Organic Material (%)	Acid Soluble Material (%)	Acid Insoluble Material (%)	ASBESTOS %	
D-1 (2) 3637442	Mastic	0.48	77.69	6.4	12.21	**3.7%**	**Chrysotile**
D-2 (2) 3637443	Mastic	0.4	70.78	16.12	9.76	**3.3%**	**Chrysotile**

LEGEND: None

METHOD: PLM Gravimetric Point Count EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

REPORTING LIMIT: Varies with the weight and constituents of the sample (<0.25%)

REPORTING LIMIT FOR POINT COUNTS: 0.25% by 400 points or 0.1% by 1,000 points

REGULATORY LIMIT: 1%

Eurofins Built Environment Testing East, LLC makes no warranty representation regarding the accuracy of client submitted information in preparing and presenting analytical results. Interpretation of the analytical results is the sole responsibility of the client. This report relates only to the samples tested or analyzed and may not be reproduced, except in full, without written approval by Eurofins Built Environment Testing East, LLC. Samples were received in acceptable condition unless otherwise noted. Estimated measurement of uncertainty is available on request. This report may not be used by the client to claim product endorsement by NVLAP or any other agency of the U.S. Government.

Information provided by customer includes customer sample ID, location, volume and area as well as date and time of sampling.

Valerie King
Analyst

DATA QA:

Kathryn Wescott
8/19/2025

APPROVED BY:

Tianbao Bai, Ph.D., CIH
Laboratory Director

ATTACHMENT C

PHOTOGRAPHS

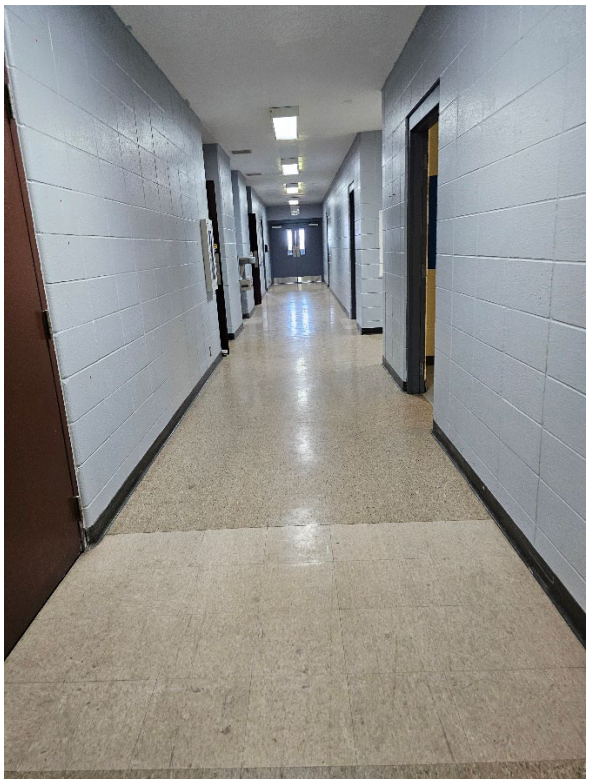

Photo 1: View of the office area hallway.

Photo 2: View asbestos-containing black mastic below office hallway floor tile (Sample D-2)

PROJECT:
Hangar 2003 Renovation
4555 Altitude Dr
Fort Wayne, IN 46809

Hangar Structural Improvements

Fall Protection

Cable or rail fall protection system will need to be selected with the ability to span between mainframes, system may not be supported by secondary framing members (roof purlins). Mainframes are spaced approximately 25'-0" on center. See RFP document for additional information on fall protection system.

Fire Suppression

Fire suppression mains must be supported by mainframes; mains may not be supported from secondary framing members (roof purlins). If fire suppression mains can not be configured between mainframes, wide flange steel beams spanning between mainframes will be added to provide support. Beams will need to be sized and located based on fire suppression layout; at this time, it is anticipated the minimum required beam size will be a W8x31. Fire suppression branch lines, pipes sized approximately 3" or less in diameter, are anticipated to be able to be supported by secondary framing members (roof purlins).