



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

January 11, 2022

SUBJECT: FAU 7448 (Brush College Road)
Section 09-00933-01-BR (Decatur)
Macon County
Contract No. 95893
Item 157
January 21, 2022 Letting
Addendum (A)

NOTICE TO PROSPECTIVE BIDDERS:

Attached is an addendum to the plans or proposal. This addendum involves revised and/or added material.

- 1. Revised the Schedule of Prices**
- 2. Revised Plan Sheet 29**
- 3. Added Plan Sheets 69A & 69B**
- 4. Revised BDE Special Provision Index**
- 5. Revised pages 352 – 366 and page 367 of the Special Provisions**
- 6. Added pages 351A – 351O and pages 366A – 366F to the Special Provisions**

Prime contractors must utilize the enclosed material when preparing their bid and must include any changes to the Schedule of Prices in their bid.

Very truly yours,

A handwritten signature in black ink, appearing to read 'Jack A. Elston'.

Jack A. Elston, P.E.
Bureau Chief, Design and Environment

BDE SPECIAL PROVISIONS

The following special provisions indicated by an "X" are applicable to this contract. An * indicates a new or revised special provision for the letting.

<u>File Name</u>	<u>Pg.</u>		<u>Special Provision Title</u>	<u>Effective</u>	<u>Revised</u>
* 80099			Accessible Pedestrian Signals (APS)	April 1, 2003	Jan. 1, 2022
80274	346	X	Aggregate Subgrade Improvement	April 1, 2012	April 1, 2016
80192			Automated Flagger Assistance Device	Jan. 1, 2008	
80173			Bituminous Materials Cost Adjustments	Nov. 2, 2006	Aug. 1, 2017
* 80246	349	X	Bituminous Surface Treatment with Fog Seal	Jan. 1, 2020	Jan. 1, 2022
80436	351	X	Blended Finely Divided Minerals	April 1, 2021	
80241			Bridge Demolition Debris	July 1, 2009	
50261	351A	X	Building Removal-Case I (Non-Friable and Friable Asbestos)	Sept. 1, 1990	April 1, 2010
50481	352	X	Building Removal-Case II (Non-Friable Asbestos)	Sept. 1, 1990	April 1, 2010
50491			Building Removal-Case III (Friable Asbestos)	Sept. 1, 1990	April 1, 2010
50531	367	X	Building Removal-Case IV (No Asbestos)	Sept. 1, 1990	April 1, 2010
80384	369	X	Compensable Delay Costs	June 2, 2017	April 1, 2019
80198			Completion Date (via calendar days)	April 1, 2008	
80199			Completion Date (via calendar days) Plus Working Days	April 1, 2008	
80293			Concrete Box Culverts with Skews > 30 Degrees and Design Fills ≤ 5 Feet	April 1, 2012	July 1, 2016
80311			Concrete End Sections for Pipe Culverts	Jan. 1, 2013	April 1, 2016
80261			Construction Air Quality – Diesel Retrofit	June 1, 2010	Nov. 1, 2014
80434	373	X	Corrugated Plastic Pipe (Culvert and Storm Sewer)	Jan. 1, 2021	
80029	385	X	Disadvantaged Business Enterprise Participation	Sept. 1, 2000	Mar. 2, 2019
80229	395	X	Fuel Cost Adjustment	April 1, 2009	Aug. 1, 2017
* 80433			Green Preformed Thermoplastic Pavement Markings	Jan. 1, 2021	Jan. 1, 2022
* 80422			High Tension Cable Median Barrier	Jan. 1, 2020	Jan. 1, 2022
* 80442			Hot-Mix Asphalt – Start of Production	Jan. 1, 2022	
* 80438			Illinois Works Apprenticeship Initiative – State Funded Contracts	June 2, 2021	Sept. 2, 2021
* 80411			Luminaires, LED	April 1, 2019	Jan. 1, 2022
* 80045			Material Transfer Device	June 15, 1999	Jan. 1, 2022
80418	398	X	Mechanically Stabilized Earth Retaining Walls	Nov. 1, 2019	Nov. 1, 2020
* 80441			Performance Graded Asphalt Binder	Jan. 1, 2022	
80430	399	X	Portland Cement Concrete – Haul Time	July 1, 2020	
* 34261	400	X	Railroad Protective Liability Insurance	Dec. 1, 1986	Jan. 1, 2022
80395			Sloped Metal End Section for Pipe Culverts	Jan. 1, 2018	
* 80340			Speed Display Trailer	April 2, 2014	Jan. 1, 2022
* 80127	401	X	Steel Cost Adjustment	April 2, 2014	Jan. 1, 2022
80397	404	X	Subcontractor and DBE Payment Reporting	April 2, 2018	
80391	405	X	Subcontractor Mobilization Payments	Nov. 2, 2017	April 1, 2019
80437			Submission of Payroll Records	April 1, 2021	
* 80435	406	X	Surface Testing of Pavements – IRI	Jan. 1, 2021	Jan. 1, 2022
80410			Traffic Spotters	Jan. 1, 2019	
* 20338	412	X	Training Special Provisions	Oct. 15, 1975	Sept. 2, 2021
80318			Traversable Pipe Grate for Concrete End Sections	Jan. 1, 2013	Jan. 1, 2018
* 80429			Ultra-Thin Bonded Wearing Course	April 1, 2020	Jan. 1, 2022
80439	415	X	Vehicle and Equipment Warning Lights	Nov. 1, 2021	
80440			Waterproofing Membrane System	Nov. 1, 2021	
80302	416	X	Weekly DBE Trucking Reports	June 2, 2012	Nov. 1, 2021
80427	417	X	Work Zone Traffic Control Devices	Mar. 2, 2020	
80071	419	X	Working Days	Jan. 1, 2002	

**BUILDING REMOVAL - CASE I (NON-FRIABLE AND FRIABLE ASBESTOS ABATEMENT)
(BDE)**

Effective: September 1, 1990

Revised: April 1, 2010

BUILDING REMOVAL: This work shall consist of the removal and disposal of 1 building(s), together with all foundations, retaining walls, and piers, down to a plane 1 ft (300 mm) below the ultimate or existing grade in the area and also all incidental and collateral work necessary to complete the removal of the building(s) in a manner approved by the Engineer. Any holes, such as basements, shall be filled with a suitable granular material. The building(s) are identified as follows:

<u>Bldg. No.</u>	<u>Parcel No.</u>	<u>Location</u>	<u>Description</u>
6	13-08-101-009	3941 E. Faries Pkwy.	2 story 27'x68' block building

Discontinuance of Utilities: The Contractor shall arrange for the discontinuance of all utility services and the removal of the metering devices that serve the building(s) according to the respective requirements and regulations of the City, County, or utility companies involved. The Contractor shall disconnect and seal, in an approved manner, all service outlets that serve any building(s) he/she is to remove.

Signs: Immediately upon execution of the contract and prior to the wrecking of any structures, the Contractor shall be required to paint or stencil, in contrasting colors of an oil base paint, on all four sides of each residence and two opposite sides of other structures, the following sign:

PROPERTY ACQUIRED FOR
HIGHWAY CONSTRUCTION
TO BE DEMOLISHED BY THE

VANDALS WILL BE PROSECUTED

The signs shall be positioned in a prominent location on the structure so that they can be easily seen and read and at a sufficient height to prevent defacing. The Contractor shall not paint signs nor start demolition of any building(s) prior to the time that the State becomes the owner of the respective building(s).

All friable asbestos shall be removed from the building(s) prior to demolition. The Contractor has the option of removing the non-friable asbestos prior to demolition or demolishing the building(s) with the non-friable asbestos in place. Refer to the Special Provisions titled "Asbestos Abatement (General Conditions)", "Removal and Disposal of Friable Asbestos Building No. 6", and "Removal and Disposal of Non-Friable Asbestos Building No. 6" contained herein.

Basis of Payment: This work will be paid for at the contract lump sum unit price for BUILDING REMOVAL, numbers as listed above, which price shall be payment in full for complete removal of the buildings and structures, including any necessary backfilling material as specified herein. The lump sum unit price(s) for this work shall represent the cost of demolition and disposal assuming all asbestos, friable and non-friable, is removed prior to demolition. Any salvage value shall be reflected in the contract unit price for this item.

EXPLANATION OF BIDDING TERMS: Three separate contract unit price items have been established for the removal of each building. They are:

1. BUILDING REMOVAL NO. 6
2. REMOVAL AND DISPOSAL OF FRIABLE ASBESTOS, BUILDING NO. 6
3. REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO. 6

The Contractor shall have two options available for the removal and disposal of the non-friable asbestos.

The pay item for removal and disposal of non-friable asbestos will not be deleted regardless of the option chosen by the Contractor.

ASBESTOS ABATEMENT (GENERAL CONDITIONS): This work consists of the removal and disposal of friable and non-friable asbestos from the building(s) to be demolished. All work shall be done according to the requirements of the U.S. Environmental Protection Agency (USEPA), the Illinois Environmental Protection Agency (IEPA), the Occupational Safety and Health Administration (OSHA), the Special Provisions for "Removal and Disposal of Friable Asbestos, Building No. 6" and "Removal and Disposal of Non-Friable Asbestos, Building No. 6", and as outlined herein.

Sketches indicating the location of Asbestos Containing Material (ACM) are included in the proposal on pages _____ thru _____. Also refer to the Materials Description Table on page _____ for a brief description and location of the various materials. Also included is a Materials Quantities Table on page _____. This table states whether the ACM is friable or non-friable and gives the approximate quantity. The quantities are given only for information and it shall be the Contractor's responsibility to determine the exact quantities prior to submitting his/her bid.

The work involved in the removal and disposal of friable asbestos, and non-friable asbestos if done prior to demolition, shall be performed by a Contractor or Sub-Contractor prequalified with the Illinois Capital Development Board.

The Contractor shall provide a shipping manifest, similar to the one shown on page _____, to the Engineer for the disposal of all ACM wastes.

Permits: The Contractor shall apply for permit(s) in compliance with applicable regulations of the Illinois Environmental Protection Agency. Any and all other permits required by other federal, state, or local agencies for carrying on the work shall be the responsibility of the Contractor. Copies of these permits shall be sent to the district office and the Engineer.

Notifications: The "Demolition/Renovation Notice" form, which can be obtained from the IEPA office, shall be completed and submitted to the address listed below at least ten days prior to commencement of any asbestos removal or demolition activity. Separate notices shall be sent for the asbestos removal work and the building demolition if they are done as separate operations.

Asbestos Demolition/Renovation Coordinator
Illinois Environmental Protection Agency
Division of Air Pollution Control
P. O. Box 19276
Springfield, Illinois 62794-9276
(217)785-1743

Notices shall be updated if there is a change in the starting date or the amount of asbestos changes by more than 20 percent.

Submittals:

- A. All submittals and notices shall be made to the Engineer, except where otherwise specified herein.
- B. Submittals that shall be made prior to start of work:
 1. Submittals required under Asbestos Abatement Experience.
 2. Submit documentation indicating that all employees have had medical examinations and instruction on the hazards of asbestos exposure, on use and fitting of respirators, on protective dress, on use of showers, on entry and exit from work areas, and on all aspects of work procedures and protective measures as specified in Worker Protection Procedures.
 3. Submit manufacturer's certification stating that vacuums, ventilation equipment, and other equipment required to contain airborne fibers conform to ANSI 29.2.

4. Submit to the Engineer the brand name, manufacturer, and specification of all sealants or surfactants to be used. Testing under existing conditions will be required at the direction of the Engineer.
 5. Submit proof that all required permits, site locations, and arrangements for transport and disposal of asbestos-containing or asbestos-contaminated materials, supplies, and the like have been obtained (i.e., a letter of authorization to utilize designated landfill).
 6. Submit a list of penalties, including liquidated damages, incurred through non-compliance with asbestos abatement project specifications.
 7. Submit a detailed plan of the procedures proposed for use in complying with the requirements of this specification. Include in the plan the location and layout of decontamination units, the sequencing of work, the respiratory protection plan to be used during this work, a site safety plan, a disposal plan including the location of an approved disposal site, and a detailed description of the methods to be used to control pollution. The plan shall be submitted to the Engineer prior to the start of work.
 8. Submit proof of written notification and compliance with Paragraph "Notifications".
- C. Submittals that shall be made upon completion of abatement work:
1. Submit copies of all waste chain-of-custodies, trip tickets, and disposal receipts for all asbestos waste materials removed from the work area;
 2. Submit daily copies of work site entry logbooks with information on worker and visitor access;
 3. Submit logs documenting filter changes on respirators, HEPA vacuums, negative pressure ventilation units, and other engineering controls; and
 4. Submit results of any bulk material analysis and air sampling data collected during the course of the abatement including results of any on-site testing by any federal, state, or local agency.

Certificate of Insurance:

- A. The Contractor shall document general liability insurance for personal injury, occupational disease and sickness or death, and property damage.
- B. The Contractor shall document current Workmen's Compensation Insurance coverage.
- C. The Contractor shall supply insurance certificates as specified by the Department.

Asbestos Abatement Experience:

- A. Company Experience: Prior to starting work, the Contractor shall supply evidence that he/she has been prequalified with the Illinois Capital Development Board and that he/she has been included on the Illinois Department of Public Health's list of approved Contractors.
- B. Personnel Experience:
 - 1. For Superintendent, the Contractor shall supply:
 - a. Evidence of knowledge of applicable regulations in safety and environmental protection is required as well as training in asbestos abatement as evidenced by the successful completion of a training course in supervision of asbestos abatement as specified in 40 CFR 763, Subpart E, Appendix C, EPA Model Contractor Accreditation Plan. A copy of the certificate of successful completion shall be provided to the Engineer prior to the start of work.
 - b. Documentation of experience with abatement work in a supervisory position as evidenced through supervising at least two asbestos abatement projects; provide names, contact, phone number, and locations of two projects in which the individual(s) has worked in a supervisory capacity.
 - 2. For workers involved in the removal of friable and non-friable asbestos, the Contractor shall provide training as evidenced by the participation and successful completion of an accredited training course for asbestos abatement workers as specified in 40 CFR 763, Subpart E, Appendix C, EPA Model Contractor Accreditation Plan. A copy of the certificate of successful completion shall be provided to all employees who will be working on this project.

ABATEMENT AIR MONITORING: The Contractor shall comply with the following:

- A. Personal Monitoring: All personal monitoring shall be conducted per specifications listed in OSHA regulation, Title 29, Code of Federal Regulation 1926.58. All area sampling shall be conducted according to 40 CFR Part 763.90. All air monitoring equipment shall be calibrated and maintained in proper operating condition. Excursion limits shall be monitored daily. Personal monitoring is the responsibility of the Contractor. Additional personal samples may be required by the Engineer at any time during the project.
- B. Contained Work Areas for Removal of Friable Asbestos: Area samples shall be collected for the department within the work area daily. A minimum of one sample shall be taken outside of the abatement area removal operations. The Engineer will also have the option to require additional personal samples and/or clearance samples during this type of work.
- C. Interior Non-Friable Asbestos-Containing Materials: The Contractor shall perform personal air monitoring during removal of all non-friable Transite and floor tile removal

operations. The Engineer will also have the option to require additional personal samples and/or clearance samples during this type of work.

- D. Exterior Non-Friable Asbestos-Containing Materials: The Contractor shall perform personal air monitoring during removal of all nonfriable cementitious panels, piping, roofing felts, and built up roofing materials that contain asbestos.

The Contractor shall conduct down wind area sampling to monitor airborne fiber levels at a frequency of no less than three per day.

E. Air Monitoring Professional

1. All air sampling shall be conducted by a qualified Air Sampling Professional supplied by the Contractor. The Air Sampling Professional shall submit documentation of successful completion of the National Institute for Occupational Safety and Health (NIOSH) course #582 - "Sampling and Evaluating Airborne Asbestos Dust".
2. Air sampling shall be conducted according to NIOSH Method 7400. The results of these tests shall be provided to the Engineer within 24 hours of the collection of air samples.

REMOVAL AND DISPOSAL OF FRIABLE ASBESTOS, BUILDING NO. 6 : This work consists of the removal and disposal of all friable asbestos from the building(s) prior to demolition. The work shall be done according to the Special Provision titled "Asbestos Abatement (General Conditions)" and as outlined herein.

This work will be paid for at the contract unit price per lump sum for REMOVAL AND DISPOSAL OF FRIABLE ASBESTOS, BUILDING NO. 6, as shown, which price shall include furnishing all labor, materials, equipment and services required to remove and dispose of the friable asbestos.

REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO. 6 : The Contractor has the option of removing and disposing of the non-friable asbestos prior to demolition of the building(s) or demolishing the building(s) with the non-friable asbestos in place.

Option #1 - If the Contractor chooses to remove all non-friable asbestos prior to demolition, the work shall be done according to the Special Provision titled "Asbestos Abatement (General Conditions)".

Option #2 - If the Contractor chooses to demolish the building(s) with the non-friable asbestos in place, the following provisions shall apply:

1. Continuously wet all non-friable ACM and other building debris with water during demolition.

2. Dispose of all demolition debris as asbestos containing material by placing it in lined, covered transport haulers and placing it in an approved landfill.

This work will be paid for at the contract unit price per lump sum for REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO. 6, as shown.

The cost for this work shall be determined as follows:

Option #1 - Actual cost of removal and disposal of non-friable asbestos.

Option #2 - The difference in cost between removing and disposing of the building if all non-friable asbestos is left in place and removing and disposing of the building assuming all non-friable asbestos is removed prior to demolition.

The cost of removing and disposing of the building(s), assuming all asbestos, friable and non-friable is removed first, shall be represented by the pay item "BUILDING REMOVAL NO. 6".

Regardless of the option chosen by the Contractor, this pay item will not be deleted, nor will the pay item BUILDING REMOVAL NO. 6 be deleted.

APPENDICES

Attached are Appendixes A - D. These appendixes are examples of the information to be included in the proposal and referred to on page 3 of the Special Provision.

Appendix A are the sketches of the building(s) noted on page 1 of the Special Provision. These sketches show the location of asbestos on each floor of the building(s).

Appendix B provides a "Material Description Table" also referred to on page 3 of the Special Provision.

Appendix C is a "Material Quantities Table" and is referred to on page 3 of the Special Provision.

Appendix D is a sample of a Shipping Manifest form referred to on page 3.

Appendix E is a sample of the building(s) identification needed on page 1.

Appendix A - Building Sketches

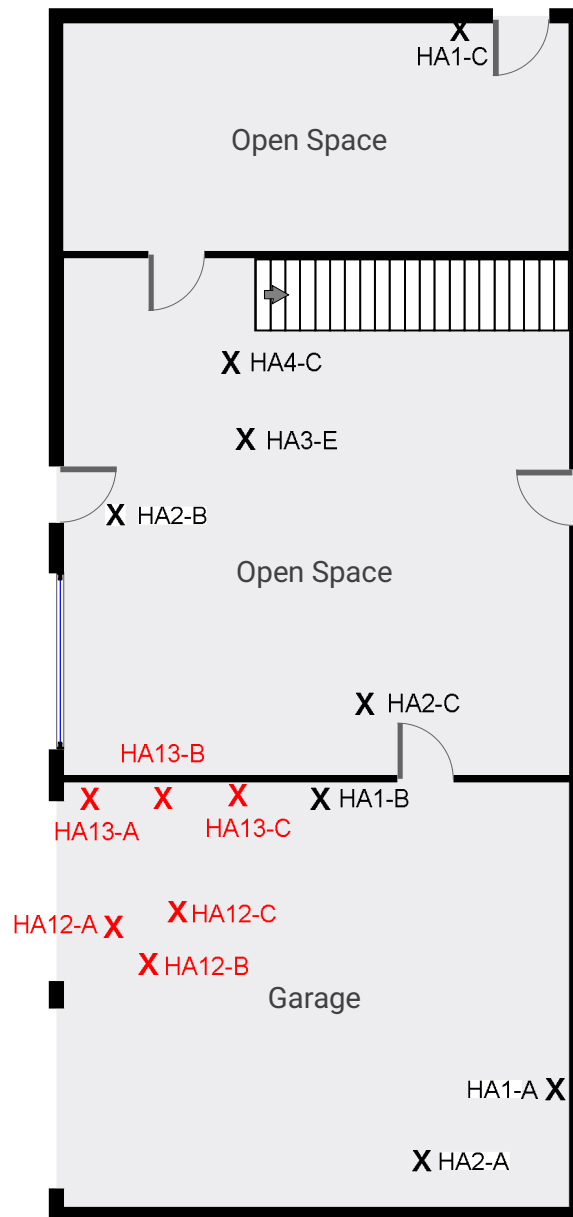
Asbestos Sample Location Map
PESA Site 3941 EFP
3941 East Faries Parkway Decatur, IL

Statistics

3,087 sq ft
2 Floors



Ground Floor



LEGEND:

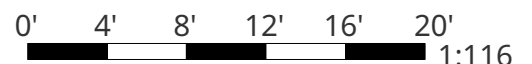
X ASBESTOS SAMPLE LOCATION

X POSTIVE ASBESTOS SAMPLE LCOATION

Dimensions are measured to the extent possible. No guarantee of accuracy is implied.

Added 01/11/2022

Figure 2



Asbestos Sample Location Map

PESA Site 3941 EFP

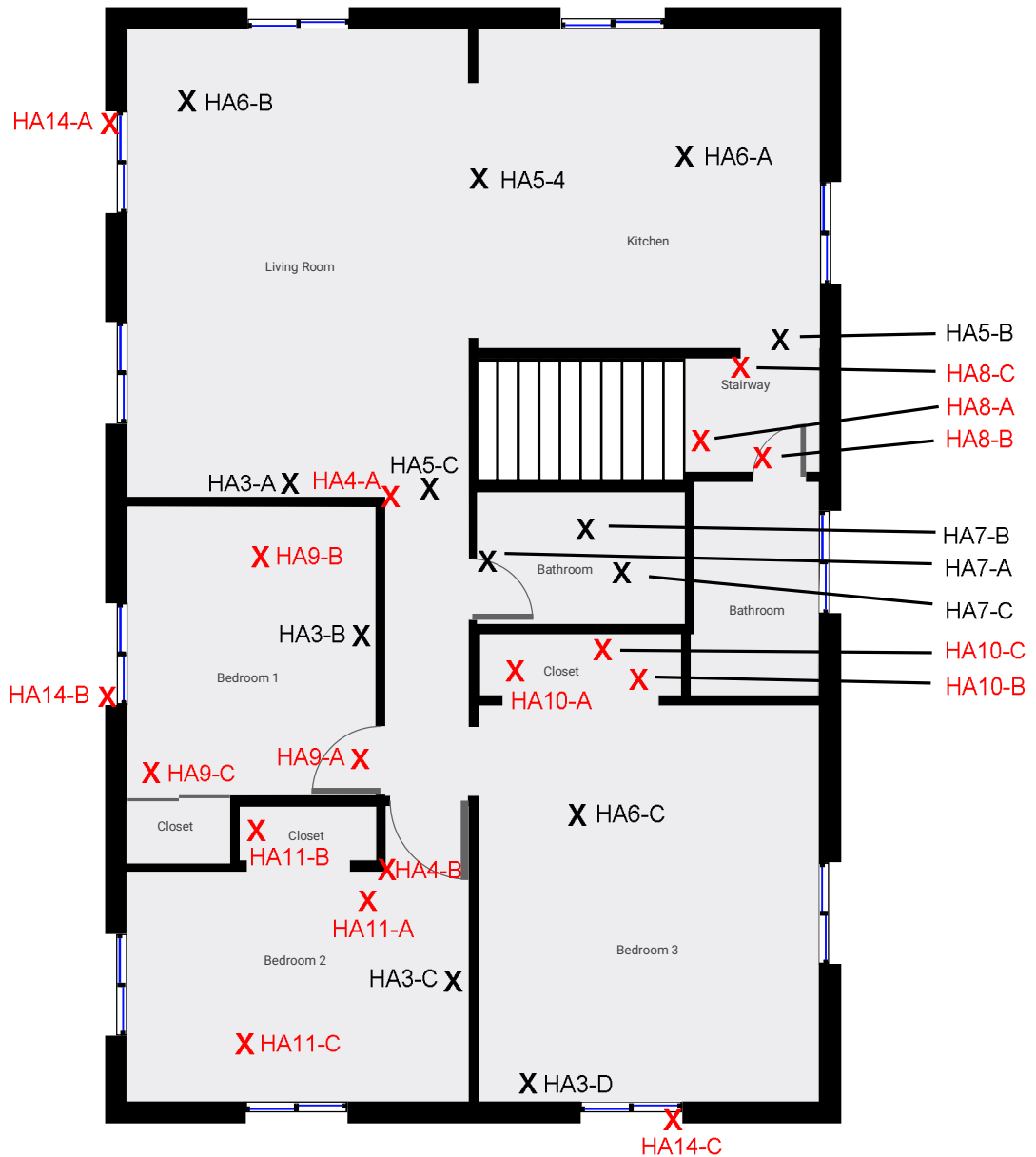
3941 East Faries Parkway Decatur, IL

Statistics

3,087 sq ft
2 Floors



Second Floor



LEGEND:

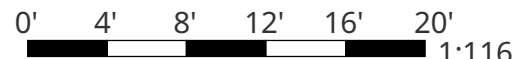
X ASBESTOS SAMPLE LOCATION

X POSTIVE ASBESTOS SAMPLE LCOATION

Dimensions are measured to the extent possible. No guarantee of accuracy is implied.

Added 01/11/2022

Figure 2



APPENDIX B

MATERIAL DESCRIPTION TABLE

Material Description	% And Type Of Asbestos	Location, Description, Sample Number (If Applicable)
I. <u>3941 E. Faries Parkway</u>		
9"x9" Gray/Pink Vinyl Floor Tile	2% chrysotile	2nd floor stair landing. Damaged.
9"x9" Brown/Tan Vinyl Floor Tile	2% chrysotile	Bedroom 1. Damaged.
9"x9" Brown/Gray Vinyl Floor Tile	2% chrysotile	Bedroom 3 closet. Damaged.
12"x12" Brown/Gray Vinyl Floor Tile	2% chrysotile	Bedroom 2. Damaged.
Asphalt Roof System	2% chrysotile	Roof. Good condition.
Black Flashing	2% chrysotile	Lower Roof. Good condition.
Joint Compound	<1% chrysotile	Throughout 2nd floor and 1st floor stairwell. Good condition.
White Exterior Window Caulk	<1% chrysotile	Exterior windows. Good condition.

APPENDIX C

MATERIAL QUANTITIES TABLE

The following are approximate quantities of ACM to be removed from the building indicated. These material quantities do not indicate the cleaning required to remove asbestos debris and resulting contamination from the work areas.

I. 3941 E. Faries Parkway

<u>Material</u>	<u>Floor</u>	<u>Quantity Present</u>	<u>Friable</u>
9"x9" Gray/Pink VFT	2nd Flr Stair Landing	25 SF	No
9"x9" Brown/Tan VFT	Bedroom 1	113 SF	No
9"x9" Brown/Gray VFT	Bedroom 3 Closet	18 SF	No
12"x12" Brown/Gray VFT	Bedroom 2	132 SF	No
Asphalt Roof System	Roof	1,650 SF	No
Black Flashing	Lower Roof	27 SF	No
Joint Compound	2nd Flr and 1st Flr Stairwell	635 SF	Yes
White Ext. Window Caulk	Exterior Windows	122 LF	No

APPENDIX D

SHIPPING MANIFEST
Generator

1. Work Site Name and Mailing Address	Owner's Name	Owner's Telephone No.
2. Operator's Name and Address		Operator's Telephone No
3. Waste Disposal Site (WDS) Name Mailing Address, and Physical Site Location		WDS Telephone No.
4. Name and Address of Responsible Agency		
5. Description of Materials		
6. Containers	No.	Type
7. Total Quantity	M ³	(Yd ³)
8. Special Handling Instructions and Additional Information		
9. OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and government regulations.		
Printed/Typed Name & Title	Signature	Month Day Year

Transporter

10. Transporter 1 (Acknowledgment of Receipt of Materials)		
Printed/Typed Name & Title	Signature	Month Day Year
Address and Telephone No.		
11. Transporter 2 (Acknowledgment of Receipt of Materials)		
Printed/Typed Name & Title	Signature	Month Day Year
Address and Telephone No.		

Disposal Site

12. Discrepancy Indication Space		
13. Waste Disposal Site Owner or Operator: Certification of Receipt of Asbestos Materials Covered By This Manifest Except As Noted in Item 12		
Printed/Typed Name & Title	Signature	Month Day Year

APPENDIX D

INSTRUCTIONS

Waste Generator Section (Items 1-9)

1. Enter the name of the facility at which asbestos waste is generated and the address where the facility is located. In the appropriate spaces, also enter the name of the owner of the facility and the owner's phone number.
2. If a demolition or renovation, enter the name and address of the Company and authorized agent responsible for performing the asbestos removal. In the appropriate spaces, also enter the phone number of the operator.
3. Enter the name, address, and physical site location of the waste disposal site (WDS) that will be receiving the asbestos materials. In the appropriate spaces, also enter the phone number of the WDS. Enter "on-site" if the waste will be disposed of on the generator's property.
4. Provide the name and address of the local, State, or EPA Regional Office responsible for administering the asbestos NESHAP program.
5. Indicate the types of asbestos waste materials generated. If from a demolition or renovation, indicate the amount of asbestos that is
 - Friable asbestos material
 - Non-friable asbestos material
6. Enter the number of containers used to transport the asbestos materials listed in Item 5. Also enter one of the following container codes used in transporting each type of asbestos material (specify any other type of container used if not listed below):
 - DM - Metal drums, barrels
 - DP - Plastic drums, barrels
 - BA - 6 mil plastic bags or wrapping
7. Enter the quantities of each type of asbestos material removed in units of cubic meters (cubic yards).
8. Use this space to indicate special transportation, treatment, storage or disposal or Bill of Lading information. If an alternate waste disposal site is designated, note it here. Emergency response telephone numbers or similar information may be included here.
9. The authorized agent of the waste generator shall read and then sign and date this certification. The date is the date of receipt by transporter.

NOTE: The waste generator shall retain a copy of this form.

APPENDIX D

INSTRUCTIONS

Transporter Section (Items 10 & 11)

10. & 11. Enter name, address, and telephone number of each transporter used, if applicable. Print or type the full name and title of person accepting responsibility and acknowledging receipt of materials as listed on this waste shipment record for transport.

NOTE: The transporter shall retain a copy of this form.

Disposal Site Section (Items 12 & 13)

12. The authorized representative of the WDS shall note in this space any discrepancy between waste described on this manifest and waste actually received as well as any improperly enclosed or contained waste. Any rejected materials should be listed and destination of those materials provided. A site that converts asbestos-containing waste material to non-asbestos material is considered a WDS.
13. The signature (by hand) of the authorized WDS agent indicates acceptance and agreement with statements on this manifest except as noted in Item 12. The date is the date of signature and receipt of shipment.

NOTE: The WDS shall retain a completed copy of this form. The WDS shall also send a completed copy to the operator listed in Item 2.

BUILDING REMOVAL - CASE II (NON-FRIABLE ASBESTOS ABATEMENT) (BDE)

Effective: September 1, 1990
Revised: April 1, 2010

Building Removal: This work shall consist of the removal and disposal 5 building(s), together with all foundations, retaining walls, and piers, down to a plane 1 ft (300 mm) below the ultimate or existing grade in the area and also all incidental and collateral work necessary to complete the removal of the building(s) in a manner approved by the Engineer. Any holes, such as basements, shall be filled with a suitable granular material. The building(s) are identified as follows:

<u>Bldg. No.</u>	<u>Parcel No.</u>	<u>Location</u>	<u>Description</u>
1	13-08-102-001	1880 N. Brush College Rd.	Commercial Property; restaurant
2	13-08-101-004	1940 N. Brush College Rd.	Commercial Property; one-story bldg
3	13-08-101-013	1980 N. Brush College Rd.	Commercial Property; one story office
4	13-08-101-002	3915 E. Faries Pkwy.	Commercial Property
8	13-08-101-011	4147 E. Faries Pkwy.	Residential Property

Discontinuance of Utilities: The Contractor shall arrange for the discontinuance of all utility services and the removal of the metering devices that serve the building(s) according to the respective requirements and regulations of the City, County, or utility companies involved. The Contractor shall disconnect and seal, in an approved manner, all service outlets that serve any building(s) he/she is to remove.

Signs: Immediately upon execution of the contract and prior to the wrecking of any structures, the Contractor shall be required to paint or stencil, in contrasting colors of an oil base paint, on all four sides of each residence and two opposite sides of other structures, the following sign:

PROPERTY ACQUIRED FOR
HIGHWAY CONSTRUCTION
TO BE DEMOLISHED BY THE

VANDALS WILL BE PROSECUTED

The signs shall be positioned in a prominent location on the structure so that they can be easily seen and read and at a sufficient height to prevent defacing. The Contractor shall not paint signs nor start demolition of any building(s) prior to the time that the State becomes the owner of the respective building(s).

The Contractor has the option of removing the non-friable asbestos prior to demolition or demolishing the building(s) with the non-friable asbestos in place. Refer to the Special Provisions titled "Asbestos Abatement (General Conditions)" and "Removal and Disposal of Non-Friable Asbestos Building No. 1" and "Removal and Disposal of Non-Friable Asbestos Building No. 2" and "Removal and Disposal of Non-Friable Asbestos Building No. 3" and "Removal and Disposal of Non-Friable Asbestos Building No. 4" and "Removal and Disposal of Non-Friable Asbestos Building No. 8", contained herein.

Basis of Payment: This work will be paid for at the contract lump sum unit price for BUILDING REMOVAL, numbers as listed above, which price shall be payment in full for complete removal of the buildings and structures, including any necessary backfilling material as specified herein.

The lump sum unit price(s) for this work shall represent the cost of demolition and disposal assuming all non-friable asbestos is removed prior to demolition. Any salvage value shall be reflected in the contract unit price for this item.

Explanation Of Bidding Terms: Two separate contract unit price items have been established for the removal of each building. They are:

1. BUILDING REMOVAL NO. 1 and BUILDING REMOVAL NO. 2 and BUILDING REMOVAL NO. 3 and BUILDING REMOVAL NO. 4 and BUILDING REMOVAL NO. 8.

2. REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO. 1 and
REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO. 2 and
REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO. 3 and
REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO. 4 and
REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO. 8

The Contractor shall have two options available for the removal and disposal of the non-friable asbestos.

The pay item for removal and disposal of non-friable asbestos will not be deleted regardless of the option chosen by the Contractor.

ASBESTOS ABATEMENT (GENERAL CONDITIONS): This work consists of the removal and disposal of non-friable asbestos from the building(s) to be demolished. All work shall be done according to the requirements of the U.S. Environmental Protection Agency (USEPA), the Illinois Environmental Protection Agency (IEPA), the Occupational Safety and Health Administration (OSHA), the Special Provision for "Removal and Disposal of Non-Friable Asbestos, Building No 1," and "Removal and Disposal of Non-Friable Asbestos, Building No 2," and "Removal and Disposal of Non-Friable Asbestos, Building No 3," and "Removal and Disposal of Non-Friable Asbestos, Building No 4," and "Removal and Disposal of Non-Friable Asbestos, Building No 8," as outlined herein.

Sketches indicating the location of Asbestos Containing Material (ACM) are included in the proposal on pages ___ thru ___. Also refer to the Materials Description Table on page for a brief description and location of the various materials. Also included is a Materials Quantities Table on pages ___ thru ___. This table states the ACM is non-friable and gives the approximate quantity. The quantities are given only for information and it shall be the Contractor's responsibility to determine the exact quantities prior to submitting his/her bid.

The work involved in the removal and disposal of non-friable asbestos if done prior to demolition, shall be performed by a Contractor or Sub-Contractor prequalified with the Illinois Capital Development Board.

The Contractor shall provide a shipping manifest to the Engineer for the disposal of all ACM wastes.

Permits: The Contractor shall apply for permit(s) in compliance with applicable regulations of the Illinois Environmental Protection Agency. Any and all other permits required by other federal, state, or local agencies for carrying on the work shall be the responsibility of the Contractor. Copies of the permit(s) shall be sent to the district office and the Engineer.

Notifications: The "Demolition/Renovation Notice" form, which can be obtained from the IEPA office, shall be completed and submitted to the address listed below at least ten days prior to commencement of any asbestos removal or demolition activity. Separate notices shall be sent for the asbestos removal work and the building demolition if they are done as separate operations.

Asbestos Demolition/Renovation Coordinator
Illinois Environmental Protection Agency
Division of Air Pollution Control
P. O. Box 19276
Springfield, Illinois 62794-9276
(217) 785-1743

Notices shall be updated if there is a change in the starting date or the amount of asbestos changes by more than 20% percent.

Submittals:

- A. All submittals and notices shall be made to the Engineer except where otherwise specified herein.
- B. Submittals that shall be made prior to start of work:
 1. Submittals required under Asbestos Abatement Experience.
 2. Submit documentation indicating that all employees have had medical examinations and instruction on the hazards of asbestos exposure, on use and fitting of respirators, on protective dress, on use of showers, on entry and exit from work areas, and on all aspects of work procedures and protective measures as specified in Worker Protection Procedures.
 3. Submit manufacturer's certification stating that vacuums, ventilation equipment, and other equipment required to contain airborne fibers conform to ANSI 29.2.
 4. Submit to the Engineer the brand name, manufacturer, and specification of all sealants or surfactants to be used. Testing under existing conditions will be required at the direction of the Engineer.
 5. Submit proof that all required permits, site locations, and arrangements for transport and disposal of asbestos-containing or asbestos-contaminated materials, supplies, and the like have been obtained (i.e., a letter of authorization to utilize designated landfill).
 6. Submit a list of penalties, including liquidated damages, incurred through noncompliance with asbestos abatement project specifications.
 7. Submit a detailed plan of the procedures proposed for use in complying with the requirements of this specification. Include in the plan the location and layout of decontamination units, the sequencing of work, the respiratory protection plan to be used during this work, a site safety plan, a disposal plan including the location of an approved disposal site, and a detailed description of the methods to be used to control pollution. The plan shall be submitted to the Engineer prior to the start of work.

8. Submit proof of written notification and compliance with the "Notifications" paragraph.
- C. Submittals that shall be made upon completion of abatement work:
1. Submit copies of all waste chain-of-custodies, trip tickets, and disposal receipts for all asbestos waste materials removed from the work area;
 2. Submit daily copies of work site entry logbooks with information on worker and visitor access;
 3. Submit logs documenting filter changes on respirators, HEPA vacuums, negative pressure ventilation units, and other engineering controls; and
 4. Submit results of any bulk material analysis and air sampling data collected during the course of the abatement including results of any on-site testing by any federal, state, or local agency.

Certificate of Insurance:

- A. The Contractor shall document general liability insurance for personal injury, occupational disease and sickness or death, and property damage.
- B. The Contractor shall document current Workmen's Compensation Insurance coverage.
- C. The Contractor shall supply insurance certificates as specified by the Department.

Asbestos Abatement Experience:

- A. Company Experience. Prior to starting work, the Contractor shall supply evidence that he/she has been prequalified with the Illinois Capital Development Board and that he/she has been included on the Illinois Department of Public Health's list of approved Contractors.

B. Personnel Experience:

1. For Superintendent, the Contractor shall supply:
 - a. Evidence of knowledge of applicable regulations in safety and environmental protection is required as well as training in asbestos abatement as evidenced by the successful completion of a training course in supervision of asbestos abatement as specified in 40 CFR 763, Subpart E, Appendix C, EPA Model Contractor Accreditation Plan. A copy of the certificate of successful completion shall be provided to the Engineer prior to the start of work.
 - b. Documentation of experience with abatement work in a supervisory position as evidenced through supervising at least two asbestos abatement projects; provide names, contact, phone number, and locations of two projects in which the individual(s) has worked in a supervisory capacity.
2. For workers involved in the removal of asbestos, the Contractor shall provide training as evidenced by the participation and successful completion of an accredited training course for asbestos abatement workers as specified in 40 CFR 763, Subpart E, Appendix C, EPA Model Contractor Accreditation Plan. A copy of

the certificate of successful completion shall be provided to all employees who will be working on this project.

ABATEMENT AIR MONITORING: The Contractor shall comply with the following:

- A. Personal Monitoring. All personal monitoring shall be conducted per specifications listed in OSHA regulation, Title 29, Code of Federal Regulation 1926.58. All area sampling shall be conducted according to 40 CFR Part 763.90. All air monitoring equipment shall be calibrated and maintained in proper operating condition. Excursion limits shall be monitored daily. Personal monitoring is the responsibility of the Contractor. Additional personal samples may be required by the Engineer at any time during the project.
- B. Interior Non-Friable Asbestos-Containing Materials. The Contractor shall perform personal air monitoring during removal of all non-friable Transite and floor tile removal operations. The Engineer will also have the option to require additional personal samples and/or clearance samples during this type of work.
- C. Exterior Non-Friable Asbestos-Containing Materials. The Contractor shall perform personal air monitoring during removal of all non-friable cementitious panels, piping, roofing felts, and built up roofing materials that contain asbestos.

The Contractor shall conduct down-wind area sampling to monitor airborne fiber levels at a frequency of no less than three per day.

D. Air Monitoring Professional

1. All air sampling shall be conducted by a qualified Air Sampling Professional supplied by the Contractor. The Air Sampling Professional shall submit documentation of successful completion of the National Institute for Occupational Safety and Health (NIOSH) course #582 - "Sampling and Evaluating Airborne Asbestos Dust".
2. Air sampling shall be conducted according to NIOSH Method 7400. The results of these tests shall be provided to the Engineer within 24 hours of the collection of air samples.

REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO. 2, 3, 4 & 8: The Contractor has the option of removing and disposing of the non-friable asbestos prior to demolition of the building(s) or demolishing the building(s) with the non-friable asbestos in place.

Option #1 - If the Contractor chooses to remove all non-friable asbestos prior to demolition, the work shall be done according to the Special Provision titled "Asbestos Abatement (General Conditions)".

Option #2 - If the Contractor chooses to demolish the building(s) with the non-friable asbestos in place, the following provisions shall apply:

1. Continuously wet all non-friable ACM and other building debris with water during demolition.
2. Dispose of all demolition debris as asbestos containing material by placing it in lined, covered transport haulers and placing it in an approved landfill.

This work will be paid for at the contract unit price per lump sum for REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO. 1, REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO. 2, REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO. 3, REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO. 4, REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO. 8, as shown.

The cost for this work shall be determined as follows:


Option #1 - Actual cost of removal and disposal of non-friable asbestos.

Option #2 - The difference in cost between removing and disposing of the building if all nonfriable asbestos is left in place and removing and disposing of the building assuming all non-friable asbestos is removed prior to demolition.

The cost of removing and disposing of the building(s), assuming all non-friable asbestos is removed first, shall be represented by the pay item "BUILDING REMOVAL NO. 1" and "BUILDING REMOVAL NO. 2" and "BUILDING REMOVAL NO. 3" and "BUILDING REMOVAL NO. 4" and "BUILDING REMOVAL NO. 8".

Regardless of the option chosen by the Contractor, this pay item will not be deleted, nor will the pay item BUILDING REMOVAL NO. 1 and BUILDING REMOVAL NO. 2 and BUILDING REMOVAL NO. 3 and BUILDING REMOVAL NO. 4 and BUILDING REMOVAL NO. 8 be deleted.

EXECUTIVE SUMMARY: ASBESTOS AND LEAD PAINT SURVEY

	Site No.:	PESA Site 1880 NBC
	Building Name:	The New Back Door
	Location:	1880 North Brush College Road
	City, State:	Decatur, Illinois
	Building Size:	4,121 SF

SURVEY INFORMATION

AECOM Survey Date:	December 3, 2021
AECOM Inspector:	Katie Gurnicz
Inspector License No.:	IDPH No.: 100-20350

SUMMARY OF IDENTIFIED ASBESTOS-CONTAINING MATERIALS:

Material	Location	Quantity	Content	Date Sampled/Identified
Silver Flashing Sealant	Roof Perimeter Over Walk-In Refrigerator	35 LF	3% Chrysotile	12/3/2021


LF—Linear Feet

SUMMARY OF IDENTIFIED LEAD-CONTAINING PAINTS:

No lead-containing paints were identified during the December 3, 2021 survey.

EXECUTIVE SUMMARY: ASBESTOS AND LEAD PAINT SURVEY

8

	Site No.:	PESA 36 A
	Building Name:	SJ Smith Co.
	Location:	1980 North Brush College Road
	City, State:	Decatur, Illinois
	Building Size:	8,578 SF

SURVEY INFORMATION

AECOM Survey Date:	September 29, 2020
AECOM Inspector:	Katie Gurnicz
Inspector License No.:	IDPH No.: 100-20350

SUMMARY OF IDENTIFIED ASBESTOS-CONTAINING MATERIALS

Material	Location	Quantity	Content	Date Sampled/ Identified
9x9 Solid Gray Vinyl Floor Tile	Maintenance Room	10 SF	2% Chrysotile	9/29/2020
White Exterior Sealant	Along Horizontal Exterior Metal/Brick Seams	92 LF*	<1% Chrysotile	9/29/2020


SF—Square Feet

SUMMARY OF IDENTIFIED LEAD-CONTAINING PAINTS

Sample Description	Location	Quantity	Lead Concentration (% weight)	Date Sampled/ Identified
Brown Exterior Paint	Exterior Walls	8,000 SF	0.017%	9/29/2020
Yellow Exterior Paint	Dock	80 SF	0.39%	9/29/2020
Golden Yellow Exterior Paint	Dock Stairs and Curb	50 SF	0.097%	9/29/2020

SF—Square Feet

EXECUTIVE SUMMARY: ASBESTOS AND LEAD PAINT SURVEY

	Site No.:	PESA Site 37
	Building Name:	Empty Warehouse
	Location:	1940 North Brush College Road
	City, State:	Decatur, Illinois
	Building Size:	10,685 SF

SURVEY INFORMATION

AECOM Survey Date:	September 28-29, 2020
AECOM Inspector:	Katie Gurnicz
Inspector License No.:	IDPH No.: 100-20350

SUMMARY OF IDENTIFIED ASBESTOS-CONTAINING MATERIALS

Material	Location	Quantity	Content	Date Sampled/ Identified
12x12" Tan VFT w/ White, Green, Gray Specks	Throughout Offices/ Beneath Carpet	1,200 SF	2% Chrysotile	9/28-29/2020
12x12" Blue VFT w/ Blue, Gray, and White Specks	Restroom	93 SF	2% Chrysotile	9/28-29/2020
12x12" Solid Blue VFT	Front Entrance/ Doorway off Brush College Road	4 SF	2% Chrysotile	9/28-29/2020


SF—Square Feet

SUMMARY OF IDENTIFIED LEAD-CONTAINING PAINTS

Sample Description	Location	Quantity	Lead Concentration (% weight)	Date Sampled/ Identified
Interior White	Interior on CMU Block	2,700 SF	0.023%	9/28-29/2020
Exterior Cream	Exterior	8,315 SF	0.014%	9/28-29/2020

SF—Square Feet

EXECUTIVE SUMMARY: ASBESTOS AND LEAD PAINT SURVEY

	Site No.:	PESA Site 38
	Building Name:	Cheap Ass Auto Repair
	Location:	3915 East Faries Parkway
	City, State:	Decatur, Illinois
	Building Size:	5,250 SF

SURVEY INFORMATION

AECOM Survey Date:	September 28, 2020
AECOM Inspector:	Katie Gurnicz
Inspector License No.:	IDPH No.: 100-20350

SUMMARY OF IDENTIFIED ASBESTOS-CONTAINING MATERIALS

Material	Location	Quantity	Content	Date Sampled/ Identified
Black Roofing Tar	West Section Shingle Roof	128 SF	5% Chrysotile	9/28/2020


SF—Square Feet

SUMMARY OF IDENTIFIED LEAD-CONTAINING PAINTS

Sample Description	Location	Quantity	Lead Concentration (% weight)	Date Sampled/ Identified
Interior Red Paint	West Section on Brick Pillars	120 SF	0.21%	9/28/2020

SF—Square Feet

EXECUTIVE SUMMARY: ASBESTOS AND LEAD PAINT SURVEY

	Site No.:	PESA 4147 EFPA
	Building Name:	Private Residence
	Location:	4147 East Faries Parkway
	City, State:	Decatur, Illinois
	Building Size:	2,419 SF

SURVEY INFORMATION

AECOM Survey Date:	December 3, 2021
AECOM Inspector:	Katie Gurnicz
Inspector License No.:	IDPH No.: 100-20350

SUMMARY OF IDENTIFIED ASBESTOS-CONTAINING MATERIALS:

Material	Location	Quantity	Content	Date Sampled/Identified
Textured Concrete	Basement Walls	2,018 SF	2% Chrysotile	12/3/2021

SF—Square Feet

SUMMARY OF IDENTIFIED LEAD-CONTAINING PAINTS:

Sample Description	Location	Quantity	Lead Concentration (% weight)	Date Sampled/Identified
Interior Green	Second Floor Hall	280 SF	0.040%	12/3/2021
Interior Yellow	Throughout First Floor	1,315 SF	0.018%	12/3/2021

SF—Square Feet

Asbestos Sample Location Map

PESA Site 1880 NBC

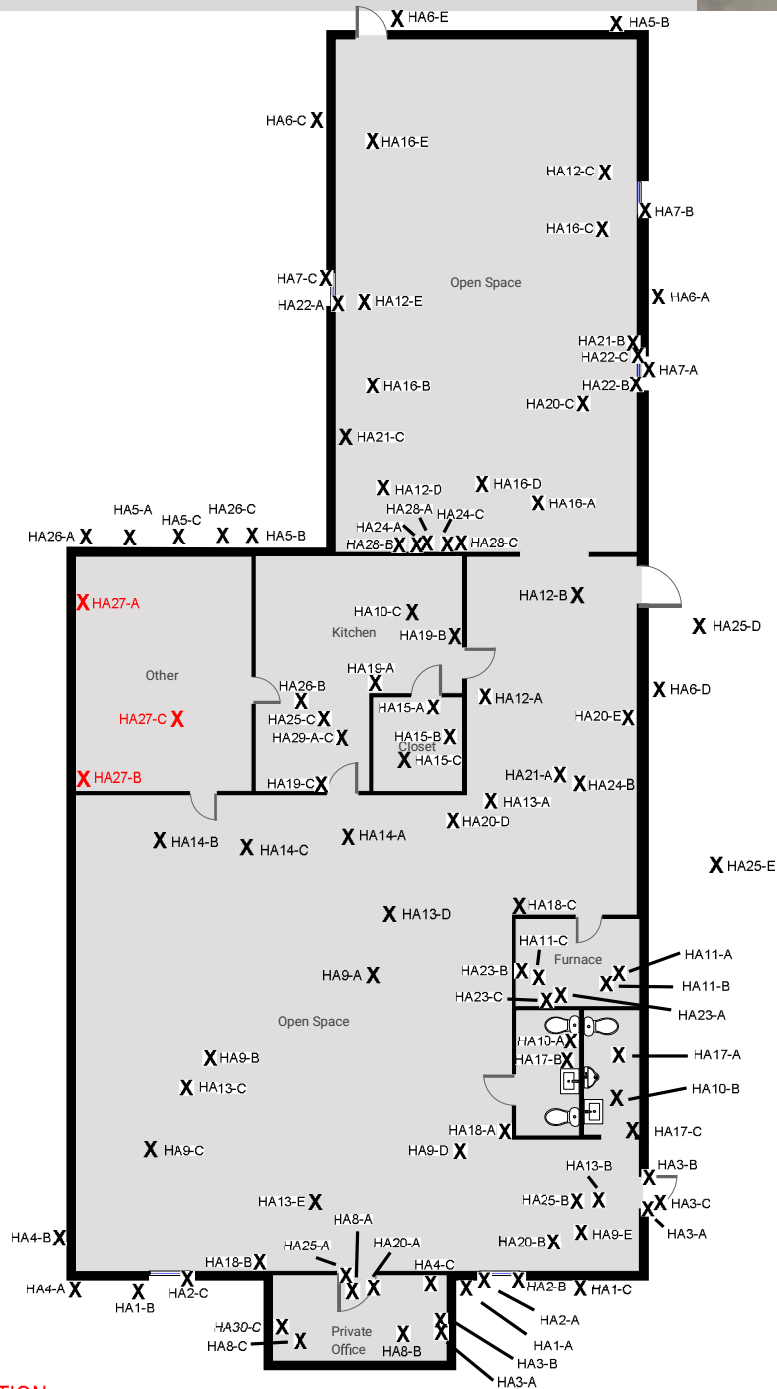
1880 North Brush College Road Decatur, IL

Statistics

4,121 sq ft
1 Floor



Ground Floor

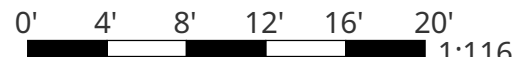


LEGEND:

X ASBESTOS SAMPLE LOCATION

X POSITIVE ASBESTOS SAMPLE LOCATION

Figure 2



Dimensions are measured to the extent possible. No guarantee of accuracy is implied.

Revised 01/11/2022

Asbestos Sample Location Map

PESA Site 36 A

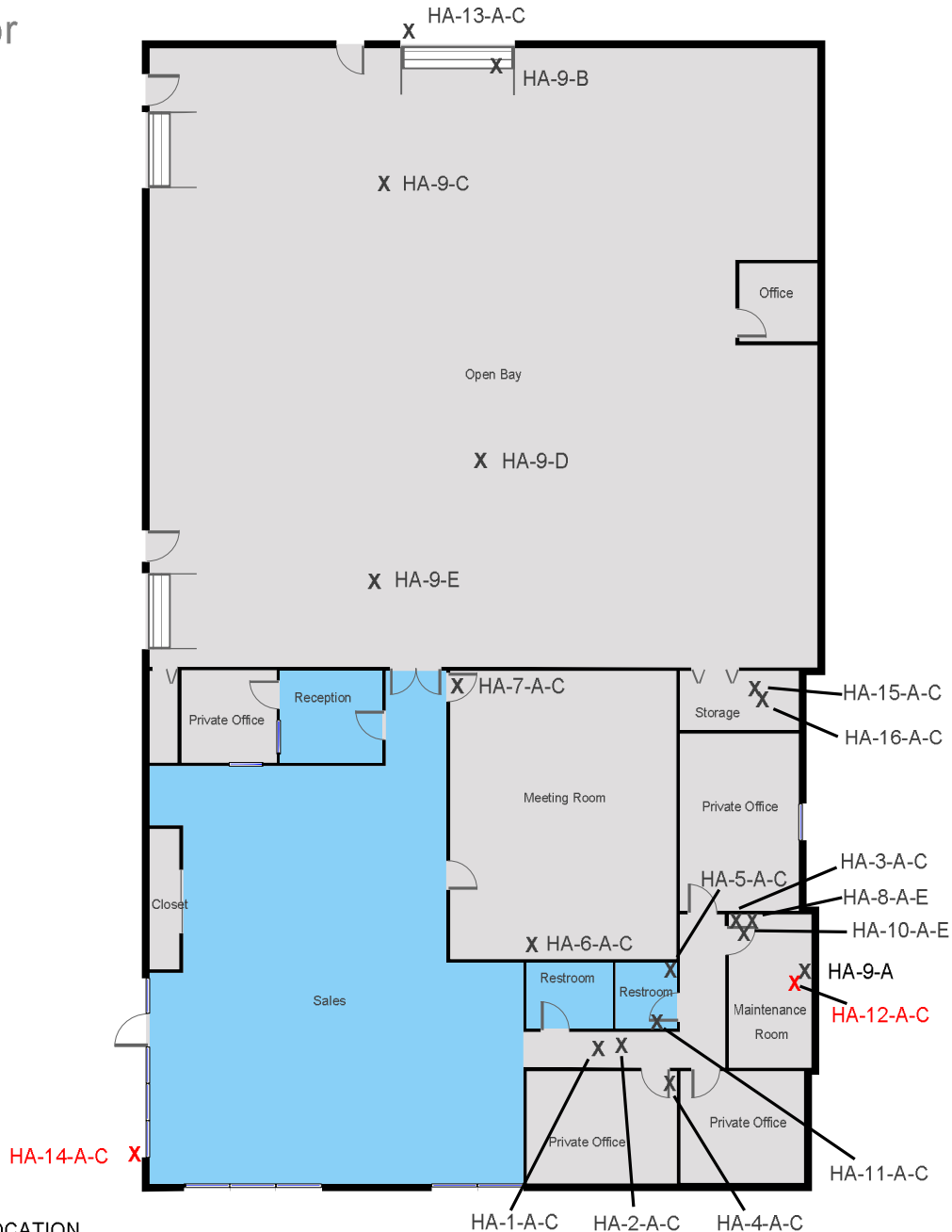
1980 North Brush College Road Decatur, IL

Statistics

7,700 sq ft
1 Floor



Ground Floor



LEGEND:

X ASBESTOS SAMPLE LOCATION

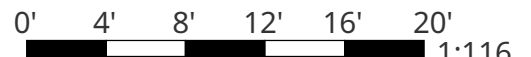
X POSTIVE ASBESTOS SAMPLE LCOATION

Dimensions are measured to the extent possible. No guarantee of accuracy is implied.

Revised 01/11/2022

Figure 2

364



Asbestos-Containing Materials Location Map

PESA Site 36 A

1980 North Brush College Road Decatur, IL

Statistics

7,700 sq ft
1 Floor



Ground Floor



LEGEND:

- LOCATION OF ASBESTOS-CONTAINING 9x9" SOLID GRAY VINYL FLOOR TILE & ASSOC. BLACK MASTIC
- LOCATION OF <1% ASBESTOS-CONTAINING WHITE EXTERIOR SEALANT

Figure 5



1:116

Asbestos Sample Location Map

PESA Site 37

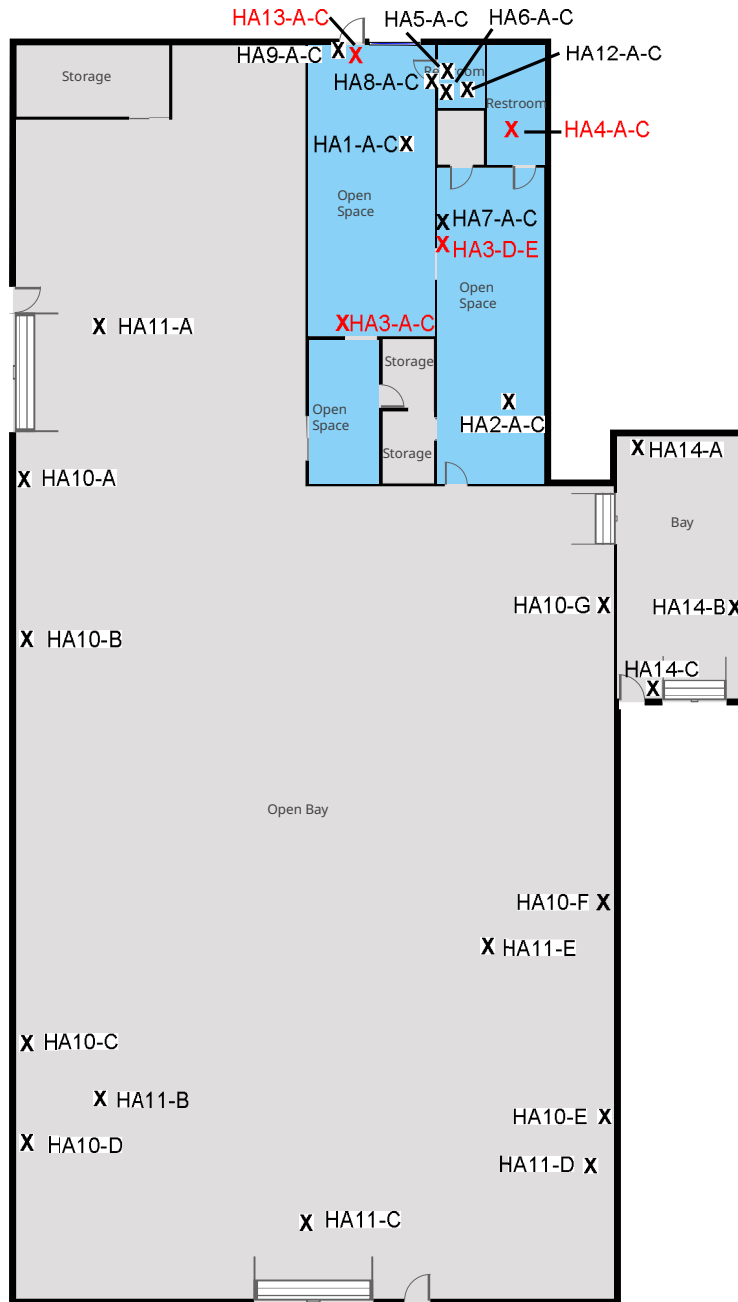
1940 North Brush College Road Decatur, IL

Statistics

10,685 sq ft
1 Floor



Ground Floor



LEGEND:

X ASBESTOS SAMPLE LOCATION

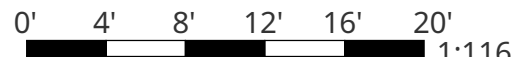
X POSITIVE ASBESTOS SAMPLE LOCATION

Dimensions are measured to the extent possible. No guarantee of accuracy is implied.

Revised 01/11/2022

Figure 2

366



ACM Location Map

PESA Site 37

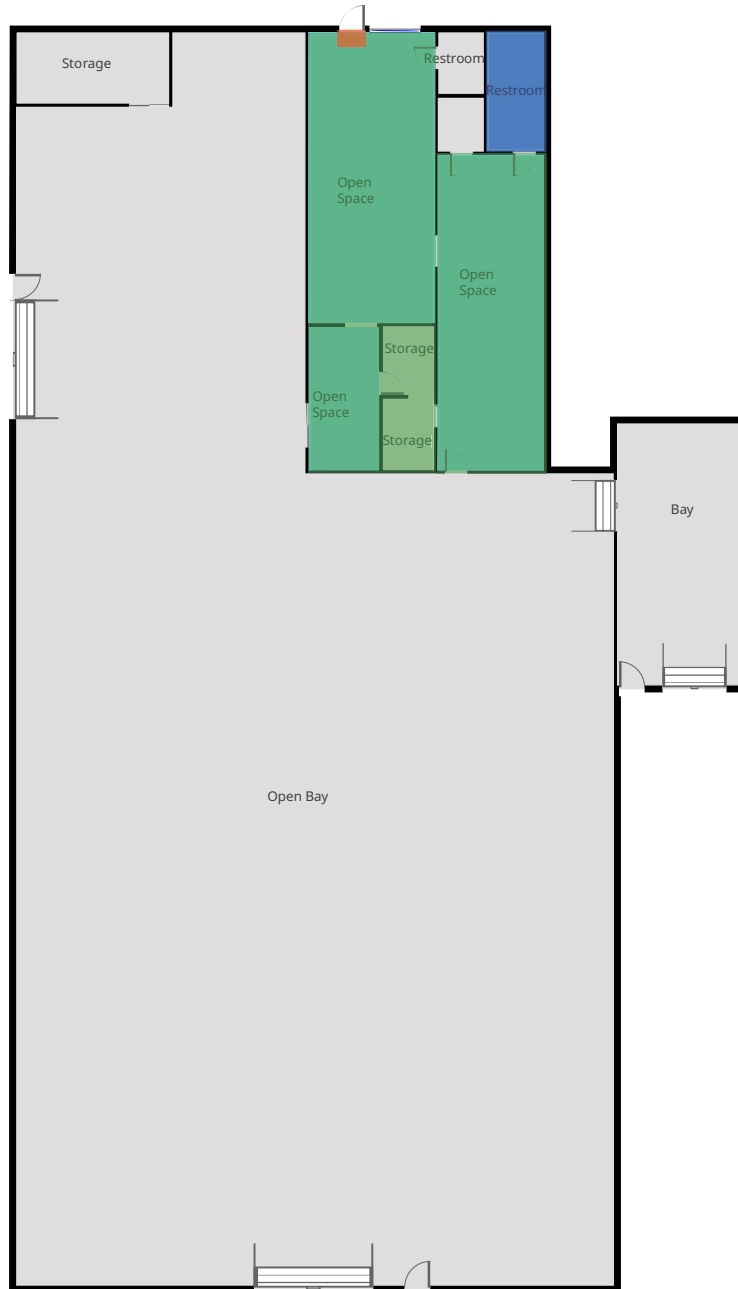
1940 North Brush College Road Decatur, IL

Statistics

10,685 sq ft
1 Floor



Ground Floor



LEGEND:

- HA3: 12X12" Tan VFT w/ specks
- HA4: 12X12" Blue VFT w/ specks
- HA13: 12X12" Solid Blue VFT

Dimensions are measured to the extent possible. No guarantee of accuracy is implied.

Added 01/11/2022

Figure 5
366A



Asbestos Sample Location Map

PESA Site 38

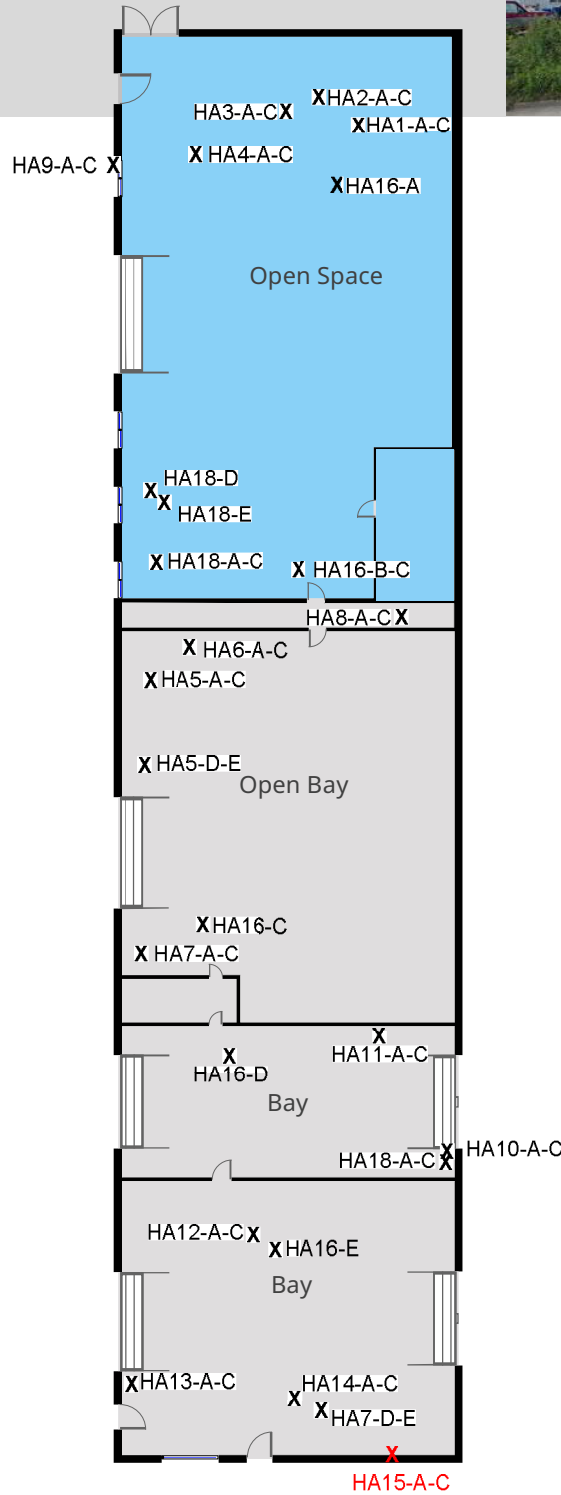
3915 East Faries Parkway Decatur, IL

Statistics

5,250 sq ft
1 Floor



Ground Floor



LEGEND:

X ASBESTOS SAMPLE LOCATION

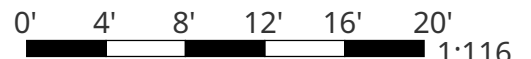
X POSITIVE ASBESTOS SAMPLE LOCATION

Dimensions are measured to the extent possible. No guarantee of accuracy is implied.

Added 01/11/2022

Figure 2

366B



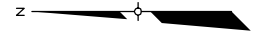
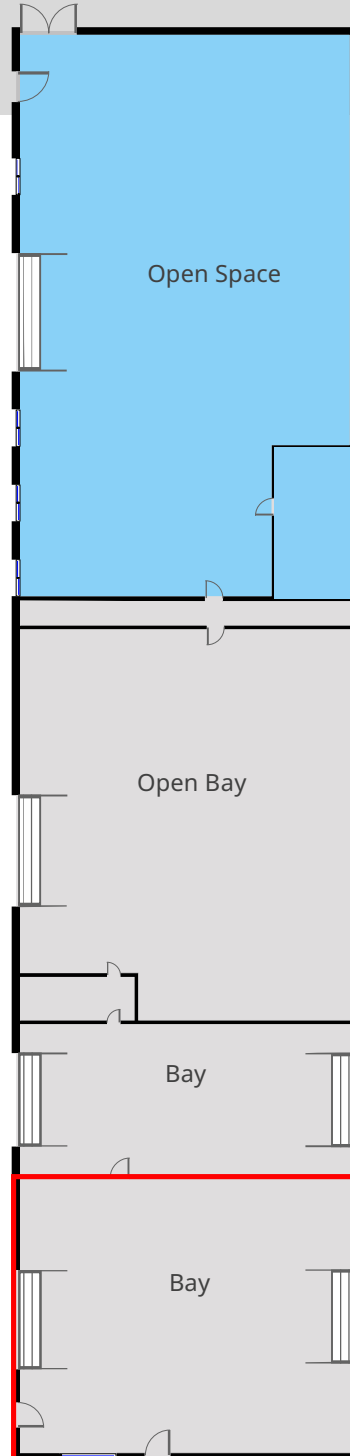
ACM Location Map
PESA Site 38
3915 East Faries Parkway Decatur, IL

Statistics


5,250 sq ft
1 Floor



Ground Floor



LEGEND:

 ACM LOCATION

Dimensions are measured to the extent possible. No guarantee of accuracy is implied.
Added 01/11/2022

Figure 5
366C



Asbestos Sample Location Map

PESA Site 4147 EFPA

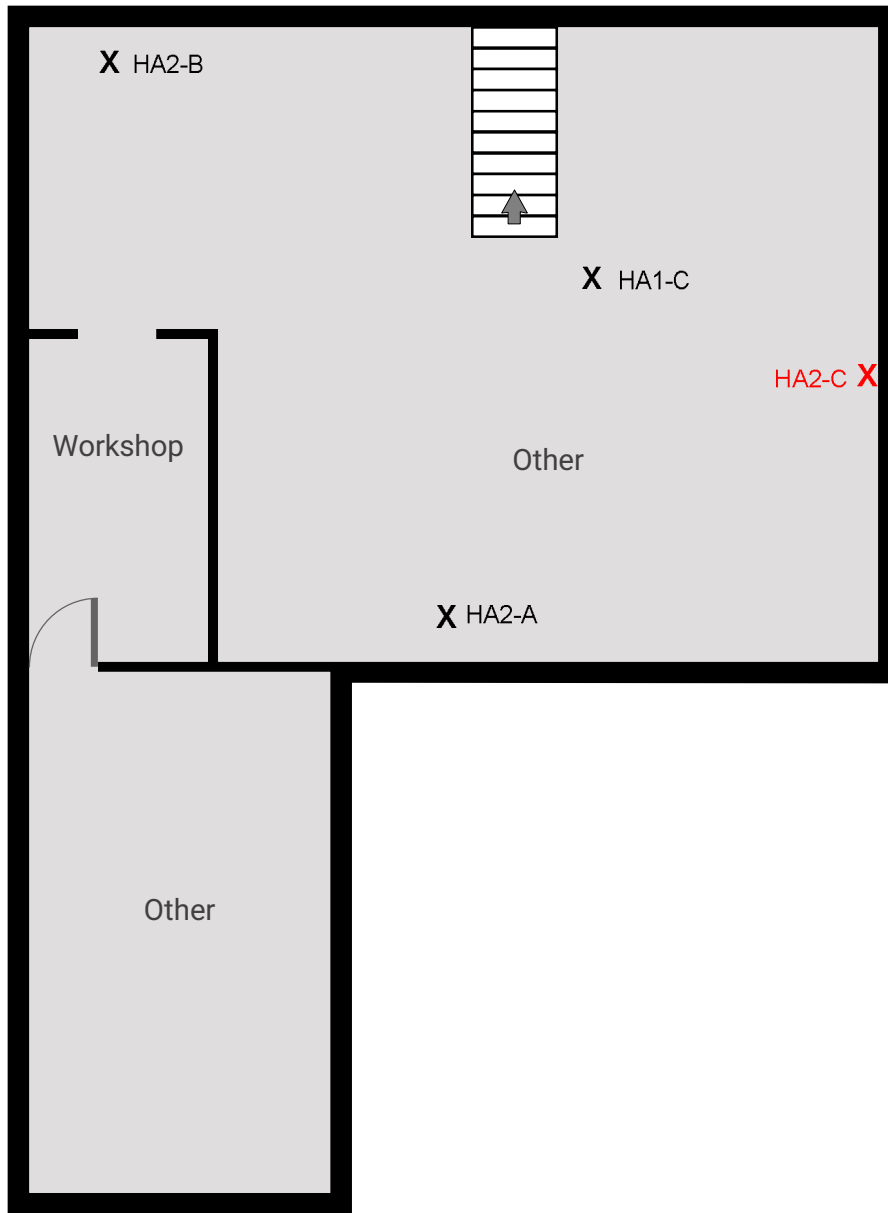
4147 East Faries Parkway Decatur, IL

Statistics

2,419 sq ft
3 Floors



Basement



LEGEND:

X ASBESTOS SAMPLE LOCATION

X POSTIVE ASBESTOS SAMPLE LCOATION

Dimensions are measured to the extent possible. No guarantee of accuracy is implied.

Added 01/11/2022

Figure 2
366D



Asbestos Sample Location Map

PESA Site 4147 EFPA

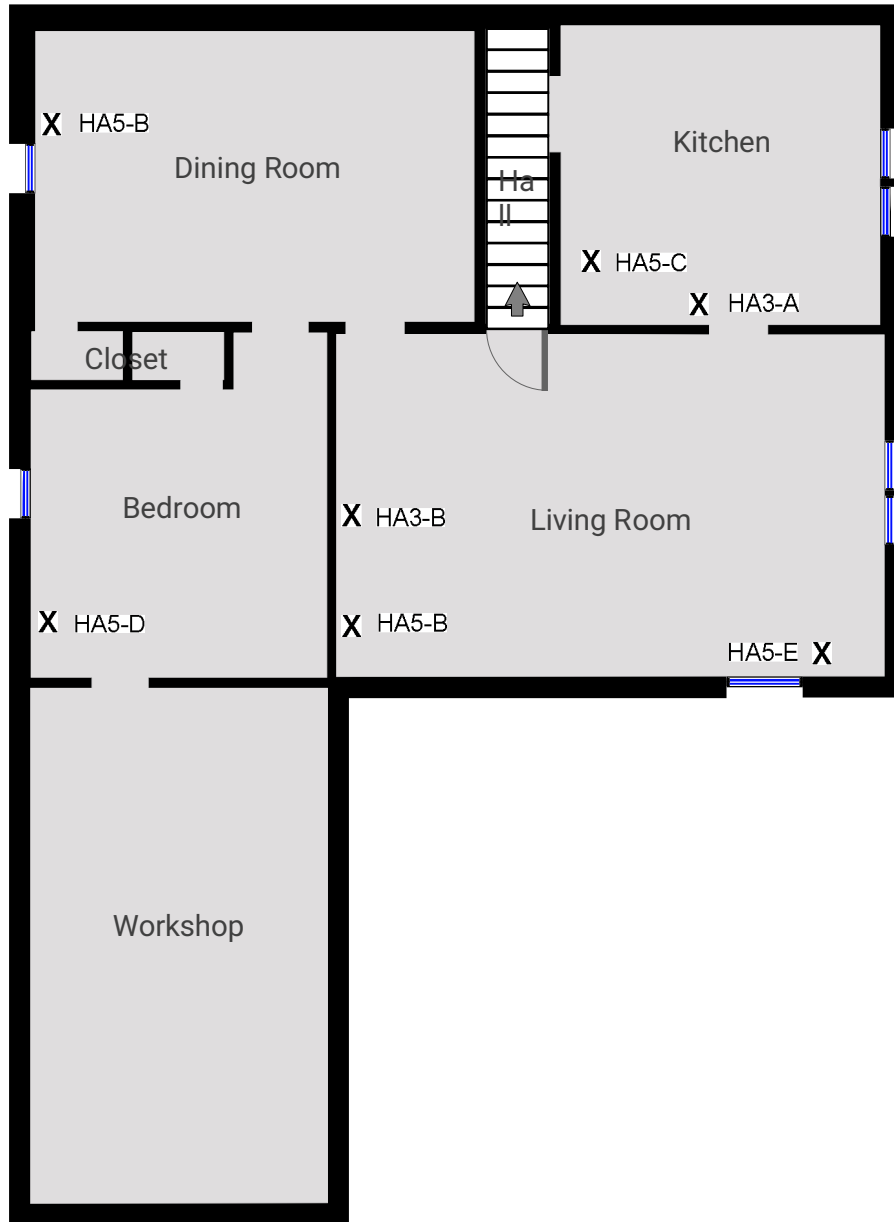
4147 East Faries Parkway Decatur, IL

Statistics

2,419 sq ft
3 Floors



Ground Floor



LEGEND:

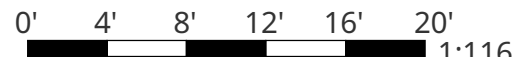
X ASBESTOS SAMPLE LOCATION

Dimensions are measured to the extent possible. No guarantee of accuracy is implied.

Added 01/11/2022

Figure 2

366E



Asbestos Sample Location Map

PESA Site 4147 EFPA

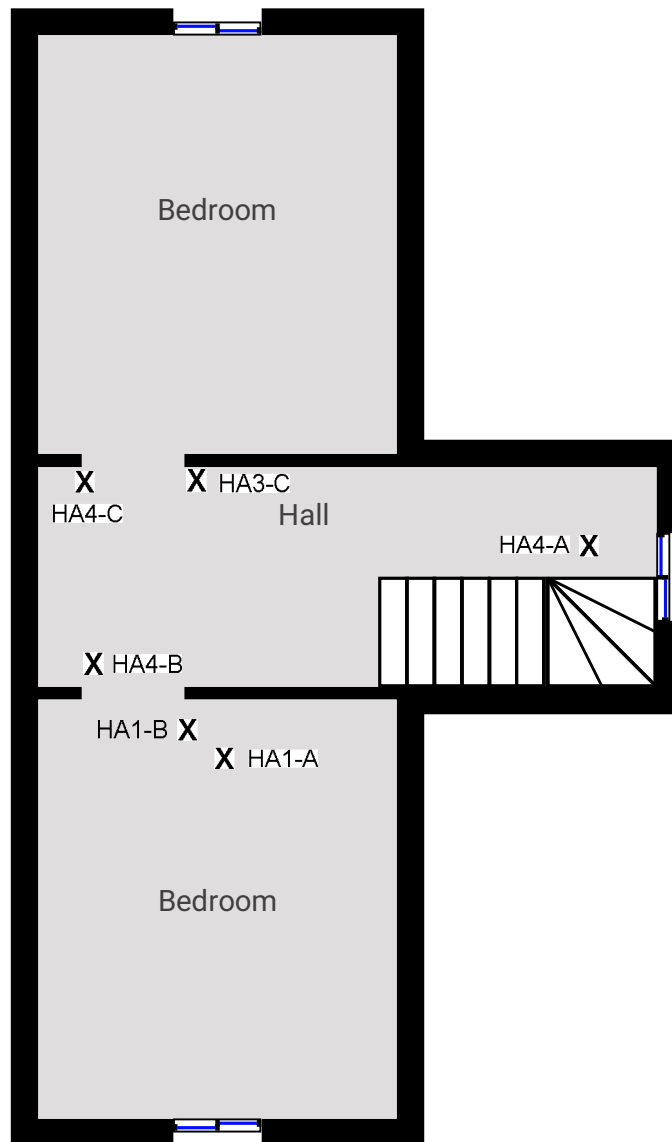
4147 East Faries Parkway Decatur, IL

Statistics

2,419 sq ft
3 Floors



Second Floor



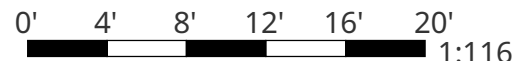
LEGEND:

X ASBESTOS SAMPLE LOCATION

Dimensions are measured to the extent possible. No guarantee of accuracy is implied.

Added 01/11/2022

Figure 2
366F



BUILDING REMOVAL - CASE IV (NO ASBESTOS) (BDE)

Effective: September 1, 1990

Revised: April 1, 2010

BUILDING REMOVAL: This work shall consist of the removal and disposal of 4 building(s), together with all foundations, retaining walls, and piers, down to a plane 1 ft (300 mm) below the ultimate or existing grade in the area and also all incidental and collateral work necessary to complete the removal of the building(s) in a manner approved by the Engineer. Any holes, such as basements, shall be filled with a suitable granular material. The building(s) are identified as follows:

<u>Bldg. No.</u>	<u>Parcel No.</u>	<u>Location</u>	<u>Description</u>
5	13-08-101-006	3925 E. Faries Pkwy.	Commercial Property; restaurant
7	13-08-101-011	4147 E. Faries Pkwy.	Residential Property; garage
9	13-08-101-013	1980 N. Brush College Rd.	Commercial Property
10	13-08-101-013	1980 N.Brush College Rd.	Commercial Property

Discontinuance of Utilities: The Contractor shall arrange for the discontinuance of all utility services and the removal of the metering devices that serve the building(s) according to the respective requirements and regulations of the City, County, or utility companies involved. The Contractor shall disconnect and seal, in an approved manner, all service outlets that serve any building(s) he/she is to remove.

Signs: Immediately upon execution of the contract and prior to the wrecking of any structures, the Contractor shall be required to paint or stencil, in contrasting colors of an oil base paint, on all four sides of each residence and two opposite sides of other structures, the following sign:

PROPERTY ACQUIRED FOR
HIGHWAY CONSTRUCTION
TO BE DEMOLISHED BY THE

VANDALS WILL BE PROSECUTED

The signs shall be positioned in a prominent location on the structure so that they can be easily seen and read and at a sufficient height to prevent defacing. The Contractor shall not paint signs nor start demolition of any building(s) prior to the time that the State becomes the owner of the respective building(s).

Basis of Payment: This work will be paid for at the contract lump sum unit price for BUILDING REMOVAL, numbers as listed above, which price shall be payment in full for complete removal of the buildings and structures, including any necessary backfilling material as specified herein.