ASBESTOS SURVEY REPORT

PTB 196-032
Asbestos Survey for Building Demolition (I-80)
512 Market Street, Joliet, Illinois
Region One/District One

Prepared for:



Illinois Department of Transportation
District 1

Submitted to:

WSP USA 30 N. LaSalle Street Chicago, IL, 60602

Prepared by:

GSG CONSULTANTS, INC.
735 Remington Road, Schaumburg IL 60173
Tel: 630.994.2600, www.gsg-consultants.com

August 29, 2025





August 29, 2025

David Skaleski, P.E.
Project Manager
WSP USA
30 N. LaSalle Street, Suite 4200
Chicago, Illinois 60602

Asbestos Survey Report
PTB 198-003
FAI-80 (I-80) over Des Plaines River Bridge
Job N. D-91-204-19
512 Market Street, Joliet, IL
Parcel No. 1P10112

Dear Mr. Skaleski:

GSG Consultants Inc has conducted an Asbestos Survey for the above referenced property in accordance with our contractual agreement. The report provides a description of the site, survey methodology, analytical results, abatement cost estimates, and recommendations.

Should you have any questions or require additional information, please call us at 630-994-2600.

Prepared by:	epahomi	Αι	gust 29, 2025
	Erin Pahomi	Da	ite
	Asbestos Building Inspector		
	Inspector License No: 100-20674		
	Vincent Gee		
Reviewed By:	0	Au	gust 29, 2025
	Vince Gee, M.S.	Da	ite
	Senior Project Manager		
QA Manager: 🔏	luSanik	_Au _{	gust 29, 2025
Α	la E Sassila, Ph.D., PE	Dat	-e

TABLE OF CONTENTS

1.0	INTRODUCTION
2.0	SURVEY METHODOLOGY
2.1	
2.2 2.3	
3.0	ANALYTICAL RESULTS
3.1	
3.2	
4.0	RECOMMENDATIONS
5.0	LIMITATIONS
6.0	CERTIFICATION
	TABLES
Table 1	Materials Sampled for ACM2
	EXHIBITS
Figure	1 Asbestos Bulk Sampling Locations
Figure	
	APPENDICES
Appen	dix A Analytical Testing Results
Appen	•
Appen	
Appen	·
	•



Table of Contents 512 Market Street, Joliet, IL

ACRONYMS AND ABBREVIATIONS

ACM Asbestos-Containing Materials

ACBM Asbestos-Containing Building Materials
AHERA Asbestos Hazard Emergency Response Act

CFR Code of Federal Regulations

COC Chain of Custody

GSG GSG Consultants, Inc.

IDOT Illinois Department of Transportation
IDPH Illinois Department of Public Health

NESHAP National Emissions Standards for Hazardous Air Pollutant
NVLAP National Voluntary Laboratory Accreditation Program

OSHA Occupational Safety and Health Administration

PLM Polarized Light Microscopy

RACM Regulated Asbestos-Containing Material

TSI Thermal System Insulation

USEPA United States Environmental Protection Agency

Survey Summary

512 Market Street, Joliet, IL

SURVEY SUMMARY

SITE INFORMATION						
FAP Route:	FAI-80 (I-80)	Address:	512 Market Street			
County:	Will	City, State, Zip	Joliet, IL 60433			
Section:	N/A	Property Type:	Single-Family Residential			
IDOT Job No.	D-91-204-19	Construction Date:	1948			
Parcel No.	1P10112	Building Size:	650 SF			

	ASBESTOS CONTAINING MATERIALS				
Survey Date:	August 14, 2025				
Weather Conditions:	80°F, Sunny				
By Whom:					
Firm:	GSG Consultants, Inc				
Inspector:	Tim Walsh				
IDPH License No.	100-08900				
Results:	Number of Material Types Sampled	<u>20</u>			
	Number of Samples Collected:	<u>60</u>			
	Number of Materials Tested Positive:	<u>7</u>			
	Was Friable ACM Found?	<u>Yes</u>			
	Were Roofing Materials Sampled?	<u>Yes</u>			
	Are There Unique State or Local Requirements?	<u>No</u>			
Laboratory Used:	Name: Sterling Labs				
	Address: 2242 W. Harrison Street, Chicago, Illinois				
	NVLAP: 101202-0				
Building Access Limitations:	Basement could not be accessed during the survey.				



ASBESTOS-CONTAINING MATERIALS (ACM) SURVEY RESULTS:

Parcel No. 1P10112 Residential Property 512 Market Street, Joliet, Illinois

Table 1 provides a list of the homogeneous building material types that were sampled as part of the asbestos survey and the laboratory testing results.

HA No.	Material Description	Location	Type ⁽¹⁾	Condition	Friable	% Asbestos*	# of Samples	Estimated Quantity ⁽²⁾
1	Roofing Material (4 Layers)	House and Garage Roof	Misc.	Good	No	ND	3	N/A
2	Asphaltic Siding	Exterior	Misc.	Good	No	ND	3	N/A
3	White Door/Siding Caulk	Exterior	Misc.	Good	No	ND	3	N/A
4	Dark Grey Linoleum	Kitchen & Living Room	Misc.	Good	No	ND	3	N/A
5	Tan Linoleum (Under Grey Linoleum)	Kitchen	Misc.	Good	No	ND	3	N/A
6	9"x9" Red Floor Tile (Under Tan Linoleum)	Kitchen	Misc.	Good	No	Chrysotile 1-5%	3	200 SF
7	9"x9" Red Floor Tile Mastic (Under Tan Linoleum)	Kitchen	Misc.	Good	No	Chrysotile 1-5%	3	Associated with HA-6
8	9"x9" Green Floor Tile	West Bedroom	Misc.	Good	No	Chrysotile 1-5%	3	80 SF
9	9"x9" Green Floor Tile Mastic	West Bedroom	Misc.	Good	No	Chrysotile 1-5%	3	Associated with HA-8
10	9"x9" Brown Floor Tile	East Bedroom	Misc.	Good	No	Chrysotile 1-5%	3	100 SF
11	9"x9" Brown Floor Tile Mastic	East Bedroom	Misc.	Good	No	Chrysotile 1-5%	3	Associated with HA-10
12	1'x1' Ceiling Tile	Kitchen	Misc.	Good	No	ND	3	N/A
13	Window Caulk	Throughout	Misc.	Good	No	ND	3	N/A
14	Duct Wrap	Living Room	TSI	Good	No	Chrysotile 10-15%	3	6 SF



Survey Summary

512 Market Street, Joliet, IL

HA No.	Material Description	Location	Type ⁽¹⁾	Condition	Friable	% Asbestos*	# of Samples	Estimated Quantity (2)
15	12"x12" White Floor Tile	Bathroom	Misc.	Good	No	ND	3	N/A
16	12"x12" White Floor Tile Mastic	Bathroom	Misc.	Good	No	ND	3	N/A
17	Textured Ceiling	Living Room & East Bedroom	Surf.	Good	No	ND	3	N/A
18	Drywall System	Throughout	Misc.	Good	No	ND	3	N/A
19	Attic Insulation	Attic	TSI	Good	No	ND	3	N/A
20	Chimney Brick	Chimney	Misc.	Good	No	ND	3	N/A
Total Estimated Quantity of ACM						386 SF		

⁽¹⁾ TSI= Thermal System Insulation, Surf. = Surfacing Material, and Misc. = Miscellaneous.

⁽²⁾ Quantities are estimates only, all quantities must be field verified.

1.0 INTRODUCTION

GSG Consultants Inc. (GSG) conducted an Asbestos Survey at Parcel No. 1P10112 located at 512 Market Street in Joliet, Illinois. The site is improved with a one-story, single-family house with an attic, and a detached garage. The house is approximately 650 square feet in size with a basement and an asphalt shingled roof. The interior walls and ceilings are drywall, and the floors are floor tile, wood, carpet, and linoleum. The building exterior is masonry and aluminum over wood siding.

GSG conducted the asbestos survey to satisfy requirements of the United States Environmental Protection Agency (USEPA) regulations under 40 CFR Part 61, Subpart M of the National Emission Standards for Hazardous Air Pollutants (NESHAP) and applicable state and local regulations. This was accomplished by conducting a visual inspection of the structures to be impacted by the planned demolition and collecting samples of suspect ACM based on these observations.

The results, findings, conclusions, and recommendations expressed in this report are based on conditions observed during GSG's survey of the project area. The information contained in this report represents conditions at the time of the survey and may not accurately represent conditions at a later date. The conclusions in this report are based on conditions observed in accessible areas of the project area. The possibility exists that suspect hazardous building materials or conditions may exist within wall cavities, voids, or other areas hidden from view which were not observed and cannot be ruled out. Any additional potential hazardous building materials encountered that will be disturbed during the demolition activities and that differ from the materials assessed during this survey, were hidden from view, or were located in an area not accessible will require further sampling and analysis prior to disturbance. The estimated quantities provided herein should be considered approximate and are accurate to the extent allowable under the terms and conditions of our contract. This report has been prepared with generally accepted industry practices and procedures. No other warranty, either expressed or implied, is made.

The investigation did not include access or inspection of confined spaces, underground piping, conduits, and building footings, if any. Materials associated with electrical components and energized equipment were not safely accessible and were not sampled.

2.0 SURVEY METHODOLOGY

The asbestos survey was conducted in compliance with the United States Environmental Protection Agency (USEPA) National Emissions Standards for Hazardous Air Pollutants (NESHAPs), applicable State of Illinois and local asbestos regulations. NESHAP regulations defined regulated asbestos-containing material (RACM) as a friable asbestos material, a Category I non-friable ACM that has become friable, a Category I non-friable ACM that will be or has been subjected to sanding, grinding, cutting or abrading, or Category II non-friable ACM that has a high probability of becoming or has become crumbled, pulverized, or reduced to powder by the forces acting on it during demolition or renovation. The materials were then classified with regard to whether they are friable or non-friable and classified as Class I or Class II non-friable materials, using the following definitions.

- **Friable:** NESHAP defines a friable ACM as any material containing more than one percent (1%) asbestos, which, when dry, may be crumbled, pulverized, or reduced to powder by hand pressure, and includes previously non-friable material where previously non-friable material becomes damaged to the extent that it may be crumbled, pulverized, or reduced to powder by hand pressure.
- Category I Non-friable ACM: NESHAP defines a Category I non-friable ACM as packing, gaskets, resilient floor covering (except vinyl sheet flooring products that are considered friable), and asphalt roofing products that contain more than one (1) percent asbestos as determined using the method specified in Appendix A, Subpart F, 40 CFR Part 763, Section 1, Polarized Light Microscopy
- Category II Non-friable ACM: means any material, excluding Category I non-friable ACM, containing more than 1 percent asbestos as determined using the methods specified in Appendix A, Subpart F, 40 CFR Part 763, Section 1, Polarized Light Microscopy that, when dry, cannot be crumbled, pulverized, or reduced to powder by hand pressure.

The survey consisted of three major activities: visual inspection, sampling, and quantification of building materials. A brief description of each of the above elements is provided in the following sections.

2.1 Visual Inspection

The inspector conducted an initial building walkthrough to determine the presence and condition of suspect asbestos-containing materials (ACMs) that were accessible and/or exposed. The survey consisted of accessing accessible areas of the buildings to identify and quantify regulated RACM. The inspector identified homogeneous areas (HA) comprised of building materials that appear similar throughout in terms of color and texture and assumed date of installation. Materials that were similar in general appearance were grouped into homogeneous sampling areas. Following the EPA inspection protocol, each identified suspect homogeneous material was placed in one of the following EPA classifications:

- 1. Surfacing Materials (spray or trowel applied to building members)
- 2. Thermal System Insulation (materials generally applied to various mechanical systems)
- 3. Miscellaneous Materials (any materials which do not fit either of the above categories)

2.0 Survey Methodology

512 Market Street, Joliet, IL

2.2 Sampling procedures

The asbestos inspector collected a representative number of samples from each HA. Building materials identified as concrete (not including cement panels or pipe and soft concrete), glass (including fiberglass), wood, masonry, metal, and plastic are not considered suspect ACM and were not sampled. The survey included destructive, intrusive, and/or exploratory testing unless specifically prohibited by IDOT. Destructive sampling is performed to identify materials that are concealed or obstructed. Concealed or obstructed areas include but are not limited to wall cavities, pipe chases, spaces above fixed ceilings, materials located under carpeting or subfloors, and ceramic tile grout/adhesive. Bulk samples of suspect ACM were collected in general accordance with Asbestos Hazard Emergency Response Act (AHERA) sampling protocols, based on the results of the visual observation. Random samples of suspect materials were collected of each HA.

A total of 60 bulk samples of suspect ACM, three (3) samples for each of the 20 homogeneous areas, were collected from various homogeneous areas of the buildings. Bulk samples were collected from the following materials/homogeneous area(s):

- Roofing Material (4 Layers)
- Asphaltic Siding
- Exterior White Door/Siding Caulk
- Dark Grey Linoleum
- Tan Linoleum (Under Dark Grey Linoleum)
- 9"x9" Red Floor Tile (Under Tan Linoleum)
- 9"x9" Red Floor Tile Mastic (Under Tan Linoleum)
- 9"x9" Green Floor Tile
- 9"x9" Green Floor Tile Mastic
- 9"x9" Brown Floor Tile
- 9"x9" Brown Floor Tile Mastic
- 1'x1' Ceiling Tile
- Window Caulk
- Duct Wrap
- 12"x12" White Floor Tile
- 12"x12" White Floor Tile Mastic
- Textured Ceiling
- Drywall System
- Attic Insulation
- Chimney Brick

Exhibit 1, Suspect ACM Sample Locations, shows the approximate locations of the suspect ACM collected during the field survey. Samples were placed in new sealable containers and labeled with unique sample numbers using an indelible marker. All non-disposable sampling equipment was wet-wiped and cleaned before and after each use. Bulk material samples were collected in 4-milliliter plastic bags, and tightly sealed for transport to the



2.0 Survey Methodology

512 Market Street, Joliet, IL

laboratory. Bulk samples were submitted under a chain-of-custody (COC) protocol to Sterling Labs in Chicago, Illinois.

2.3 Quantification

The inspector estimated the quantities of accessible and/or exposed materials that were suspected of containing asbestos using a measuring wheel and/or visual estimation. Actual quantities may differ between visually estimated values and physical measurements. The asbestos abatement contractor is responsible for verifying reported quantities of ACM.

3.1 Testing Procedures

Sterling Lab analyzed the bulk samples using polarized light microscopy (PLM) method with dispersion staining techniques per USEPA methodology "Method for the Determination of Asbestos in Bulk Building Materials, EPA/600/R-93/116, July 1993". This is a standard method of analysis in optical mineralogy and the currently accepted method for the determination of asbestos in bulk samples. A suspect material is immersed in a solution of known refractive index and subjected to illumination by polarized light. The characteristic color displays which enable mineral identification. It should be noted that some ACM may not be accurately identified and/or quantified by PLM. The percentage of asbestos applicable was determined by microscopic visual estimation. Sterling analyzed each layer of each sample, which means if multiple layers are detected in the same sample (i.e., roof field), each layer was analyzed, and a separate result was provided for each layer. If any of the sample results from a homogeneous group had a positive result, that homogeneous group was considered to be ACM. Sterling Labs is accredited under the National Voluntary Laboratory Accreditation Program (NVLAP Accreditation Number 101202-0). Refer to **Appendix D** for laboratory accreditations.

It should be noted that some ACMs might not be accurately identified and/or quantified by PLM. As an example, the original fabrication of vinyl floor tiles routinely involved milling of asbestos fibers to extremely small sizes. As a result, these fibers may go undetected under the standard PLM methods. Transmission Electron Microscopy (TEM) is required for a more definitive analysis of these materials. This survey revealed the presence of floor tiles with less than 1% asbestos via PLM analysis. GSG recommends additional analysis by TEM as described above and recommended by the Illinois Department of Public Health.

3.2 Findings

GSG identified a total of 20 HAs from which 60 samples were collected and analyzed. Results are summarized in **Table 1** and include a description of each material, location, material type, test results, and estimated quantity. Materials indicated to have a "negative" result were confirmed by PLM analysis to be non-asbestos-containing. The laboratory results are provided in **Appendix A** and reference photographs are included in **Appendix B**. The USEPA defines ACM as a material containing greater than 1% asbestos. Materials containing less than 1% asbestos are not regulated by the USEPA or the State of Illinois, but their disturbance is regulated by OSHA.

The following HAs were confirmed to be ACMs:

- Red Floor Tile
- Red Floor Tile Mastic
- 9"x9" Green Floor Tile
- 9"x9" Green Floor Tile Mastic
- 9"x9" Brown Floor Tile
- 9"x9" Brown Floor Tile Mastic
- Duct Wrap

The laboratory reported that asbestos was Not Detected (ND) in the remaining bulk samples collected by GSG.

3.0 Survey Methodology

512 Market Street, Joliet, IL

Exhibit 2, ACM Locations, shows the approximate locations of ACMs present in the building.

4.0 RECOMMENDATIONS

GSG understands that the residential property will be demolished as part of the I-80 improvement project. ACMs identified at the site must be removed/manager in accordance with all federal, state, and local regulations governing asbestos. ACMs abatement and management are subject to the US Environmental Protection Agency (USEPA, the Occupational and Health Administration (OSHA), Illinois Department of Public Health (IDPH), the Illinois Environmental Protection Agency (Illinois EPA), and other applicable Federal, State, and Local Government regulations. The following regulations governing asbestos removal and disposal:

- 1. U.S. Environmental Protection Agency Regional National Emissions Standards for Hazardous Air Pollutants (NESHAP) (40 CFR Part 61 Subpart A and M).
- 2. U.S. Department of Transportation "Hazardous Substances Final Rule" 49 CFR 171 and 172, November 21, 1986, February 17, 1987.
- 3. U.S. Department of Labor Occupational Safety and Health Administration (OSHA) Asbestos Regulations (Code of Federal Regulations Title 29, Part 1910, Section 1910.1001 and Part 1926, Section 1926.1101).
- 4. State of Illinois, Commercial and Public Building Asbestos Abatement Act. Illinois Department of Public Health, Rules for Asbestos Abatement for Public and Private Schools and Commercial and Public Buildings in Illinois (77 IL Admin. Code 855).

All friable asbestos-containing building materials (ACBMs) identified shall be removed from any building(s) or other structures before demolition. Non-friable ACMs may be left in place, unless during demolition, the ACMs may become friable. If other suspect materials not referenced in this survey report, within or on the outside of the buildings, are identified, not listed in **Table 1**, such materials shall be assumed ACMs until the materials are inspected by a licensed asbestos inspector, sampled, and submitted for laboratory analysis. As the floor tile identified as asbestos containing is a Category I non-friable material which is not likely to become friable during demolition, it does not need to be removed prior to demolition.

GSG recommends the preparation of an asbestos abatement project design before any demolition. An asbestos abatement design plan and specifications should include information regarding the location of containments and barriers, type of sealant, and air sampling requirements and clearance during the asbestos abatement activities. The asbestos design plan and specifications shall be prepared and signed by an IDPH licensed asbestos project designer following Illinois regulations. Before starting any abatement activities, an Asbestos Abatement notification is required for all asbestos projects and must be applied for at least ten (10) working days before the start of the project. A building demolition notification is required for all demolition projects and must be applied for at least ten (10) working days before the start of the project.

Abatement and Emergency Response shall be conducted only by IDPH licensed asbestos abatement contractor(s) under the supervision of a licensed asbestos project manager in accordance with all applicable federal, state, and local regulations. Workers who abate or manage asbestos must receive the proper training and licensing. OSHA prescribes required personnel monitoring including air monitoring and medical monitoring (ref 29 CFR 1926.1101). Personnel protective equipment and procedures are also required.

4.0 Recommendations

512 Market Street, Joliet, IL

All asbestos waste generated from the required pre-demolition removal activities during the project must be wetted before it is double bagged in 6-millimeter plastic bags and enclosed in a plastic, leak-tight container with a lid and proper labeling. Discharge no visible emissions to the outside air during the collection, processing, packaging, or transporting of any asbestos-containing waste material. Asbestos waste is a "special waste" in Illinois. Asbestos-containing waste can only be disposed of in Subtitle D landfills that are designated to receive asbestos waste.

5.0 LIMITATIONS

This report has been prepared for the exclusive use of the Illinois Department of Transportation (IDOT) and its Design Section Engineer consultant. GSG warrants that the investigations and methodology reflect our best efforts based upon the prevailing standard of care in the environmental field. This assessment was limited to those materials which were readily visible and with limited demolition and removal of building components. Additional suspect materials may be located behind walls and ceilings. The survey is subject to the following limitations.

- The investigation did not include sampling on any system which may present a hazard to the inspection team such as energized electrical systems or within confined spaces
- Materials associated with electrical components and energized equipment were not safely accessible and were not sampled.
- Estimated quantities of the ACMs are based on observations during the field survey and additional materials may be concealed or were not accessible. Therefore, all estimated quantities shall be field verified by the abatement contractor.

6.0 CERTIFICATION

The undersigned hereby affirm that the conditions described herein are accurate to the best of our knowledge and belief and are subject to the limitations inherent in the investigative techniques used and any expressed limitations of this survey. Applicable licensing to perform the described survey activities was valid at the time of performance of services in accordance with applicable federal, state and local laws, rules, and regulations.

Inspection	Performed	Bv:
mapeedion	1 CHOHILCU	υy.

Timother Wald

Tim Walsh 100-08900

Asbestos Inspector's Name IDPH License Number

Asbestos Inspector's Signature Date

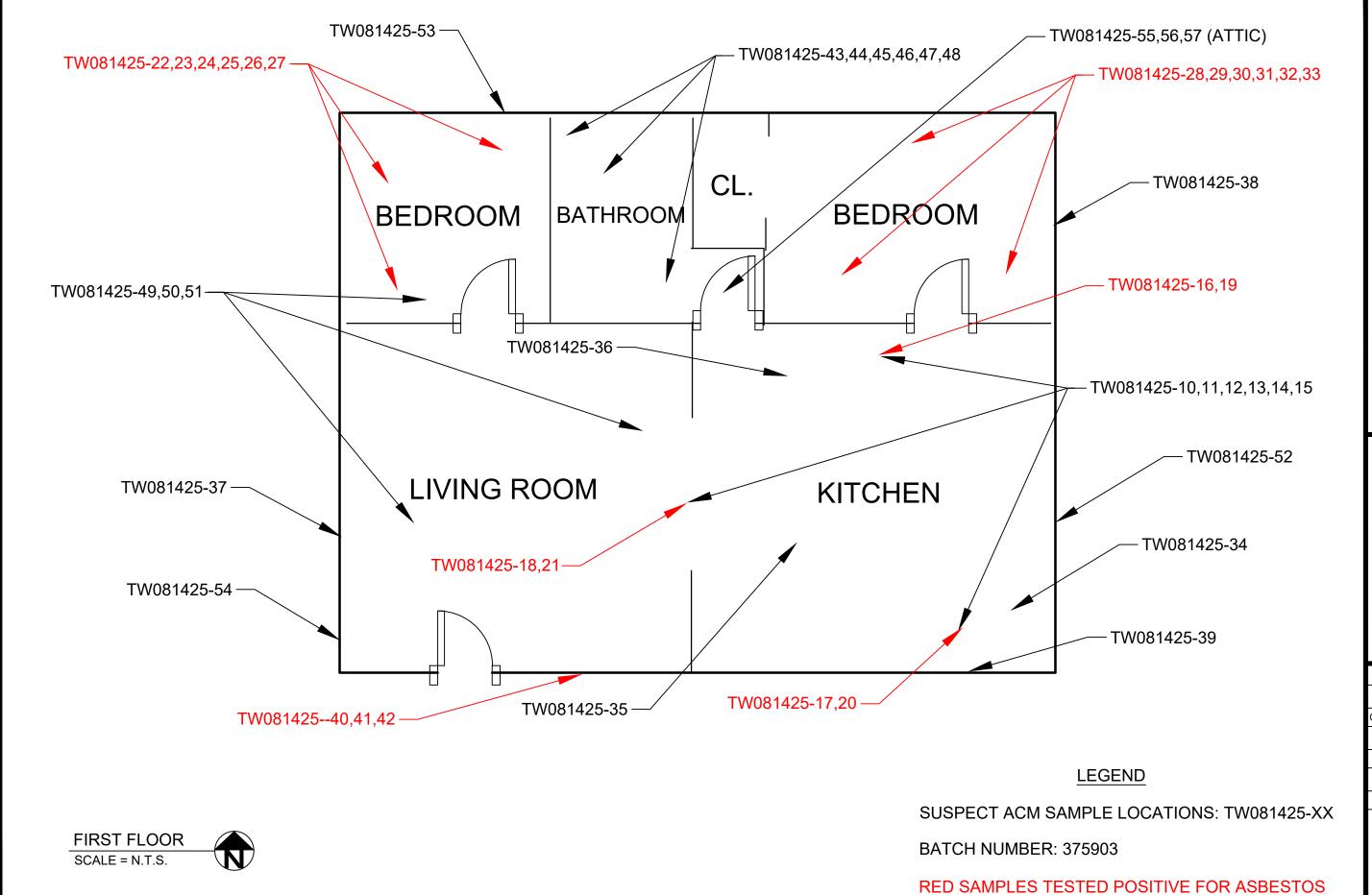
EXHIBITS

Exhibit 1 Suspect ACM Sample Location Plans

Exhibit 2 Asbestos-Containing Materials Location Plan

EXHIBIT 1

SL-1 and SL-2 Suspect ACM Sample Location Plans



ASBESTOS SURVEY FOR BUILDING DEMOLITION (I-80) 512 MARKET STREET JOLIET,IL,60433

GSG CONSULTANTS, INC.
78 E. REANGTON PD, SCHUMBURG, L. 6073
THE THE MOST CONSULTANTS CONS

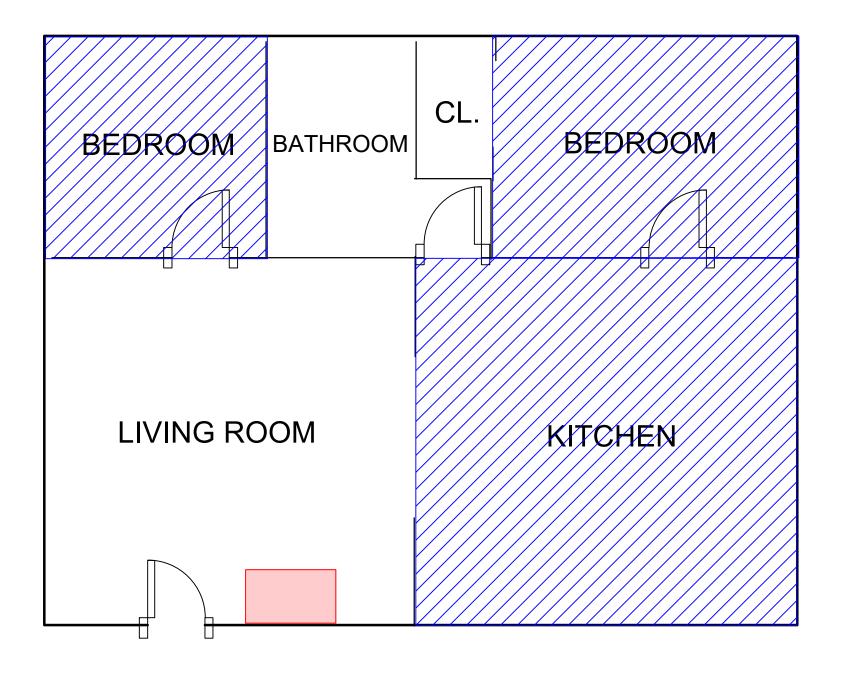
DRAWN BY:	PROJECT:		
EP	21-2007		
CHECKED BY:	SCALE:		
VG	NTS		
DATE:	SHEET #:		
8/22/2025	1 OF 2		
SHEET NAME:			

SL-1



EXHIBIT 2

ACM-1 ACM Location Plan



LEGEND

LOCATIONS OF ASBESTOS CONTAINING MATERIALS



FLOOR TILE & MASTIC





DUCT WRAP

ASBESTOS SURVEY FOR BUILDING DEMOLITION (I-80) 512 MARKET STREET JOLIET,IL,60433

(- /				
DRAWN BY:	PROJECT:			
EP	21-2007			
CHECKED BY:	SCALE:			
VG	NTS			
DATE:	SHEET #:			
8/22/2025	1 OF 1			
SHEET NAME:				

ACM-1

FIRST FLOOR SCALE = N.T.S.

APPENDIX A

Analytical Testing Results



NVLAP Lab Code 101202-0

ASBESTOS ANALYSIS BY POLARIZED LIGHT MICROSCOPY

Method: EPA-600/M4-82-020

GSG Consultants, Inc. 735 Remington Road Schaumburg, IL 60173 Phone: (630) 994-2600 Fax: (312) 733-5612

Reference:

Location: 512 Market

Batch No.:

375903

Customer No.:

4651

Date Received: 08/19/2025

Date Analyzed: 08/25/2025 Date Reported: 08/25/2025

Turn Around Time: 5 Days

Laboratory Sample	Customer Sample Number	Asbestos Components	Non-Asbestos Components
Sumple	rumoci	(%)	(%)
375903001	TW081425-1	ND	Binder 85-90% Glass 10-15%
375903002	TW081425-2	ND	Binder 85-90% Glass 10-15%
375903003	TW081425-3	ND	Binder 85-90% Glass 10-15%
375903004	TW081425-4	ND	Cellulose 10-15% Binder 85-90%
375903005	TW081425-5	ND	Cellulose 10-15% Binder 85-90%
375903006	TW081425-6	ND	Cellulose 10-15% Binder 85-90%
375903007	TW081425-7	ND	Cellulose 1-5% Binder 95-99%
375903008	TW081425-8	ND	Cellulose 1-5% Binder 95-99%
375903009	TW081425-9	ND	Cellulose 1-5% Binder 95-99%
375903010	TW081425-10	ND	Binder 99-100%
375903011	TW081425-11	ND	Binder 99-100%

ND = Asbestos Not Detected (Not Present)

NA = Not Analyzed

NS = Not Submitted

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

The use of the NVLAP logo does not imply endorsement by NVLAP or any agency of the US Government.

The information contained in this report and any attachments is confidential information intended only for the use of the individual or entities named above. The results of this report relate only to the samples tested. If you have received this report in error, please notify us immediately by phone. This report shall not be reproduced, except in its entirety, unless written approval has been obtained from the laboratory. This report remains property of STAT Analysis until payment is received in full (see invoice).

Analyzed by Name:

Zince Nasri / Microscopist

Date: 08/25/2025

Page 1 of 5



ASBESTOS ANALYSIS BY POLARIZED LIGHT MICROSCOPY

Method: EPA-600/M4-82-020

GSG Consultants, Inc. 735 Remington Road Schaumburg, IL 60173 Phone: (630) 994-2600

Fax: (312) 733-5612

Reference:

Customer No.:

Date Received: 08/19/2025

Location: 512 Market Batch No.: 375903

4651

Date Analyzed: 08/25/2025 Date Reported: 08/25/2025

Turn Around Time: 5 Days

Laboratory	Customer Sample	Asbestos Components	Non-Asbestos Components
Sample	Number	(%)	(%)
375903012	TW081425-12	ND	Binder 99-100%
375903013	TW081425-13	ND	Cellulose 15-20% Binder 80-85%
375903014	TW081425-14	ND	Cellulose 15-20% Binder 80-85%
375903015	TW081425-15	ND	Cellulose 15-20% Binder 80-85%
375903016	TW081425-16	Chrysotile 1-5%	Binder 95-99%
375903017	TW081425-17	NA	
375903018	TW081425-18	NA	
375903019	TW081425-19	Chrysotile 1-5%	Binder 95-99%
375903020	TW081425-20	NA	
375903021	TW081425-21	NA	
375903022	TW081425-22	Chrysotile 1-5%	Binder 95-99%
375903023	TW081425-23	NA	
375903024	TW081425-24	NA	
375903025	TW081425-25	Chrysotile 1-5%	Binder 95-99%
375903026	TW081425-26	NA	
375903027	TW081425-27	NA	

ND = Asbestos Not Detected (Not Present)

NA = Not Analyzed

NS = Not Submitted

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

The use of the NVLAP logo does not imply endorsement by NVLAP or any agency of the US Government.

The information contained in this report and any attachments is confidential information intended only for the use of the individual or entities named above. The results of this report relate only to the samples tested. If you have received this report in error, please notify us immediately by phone. This report shall not be reproduced, except in its entirety, unless written approval has been obtained from the laboratory. This report remains property of STAT Analysis until payment is received in full (see invoice).

Analyzed by Name:

Zineb Nasri / Microscopist

Date: 08/25/2025



NVLAP Lab Code 101202-0

ASBESTOS ANALYSIS BY POLARIZED LIGHT MICROSCOPY

Method: EPA-600/M4-82-020

GSG Consultants, Inc. 735 Remington Road Schaumburg, IL 60173 Phone: (630) 994-2600 Fax: (312) 733-5612

Reference:

Date Received: 08/19/2025

Location: 512 Market
Batch No.: 375903
Customer No.: 4651

Date Analyzed: 08/25/2025 Date Reported: 08/25/2025

Turn Around Time: 5 Days

Laboratory Sample	Customer Sample Number	Asbestos Components	Non-Asbestos Components
Sample	INGINIOCI	(%)	(%)
375903028	TW081425-28	Chrysotile 1-5%	Binder 95-99%
375903029	TW081425-29	NA	
375903030	TW081425-30	NA	
375903031	TW081425-31	Chrysotile 1-5%	Binder 95-99%
375903032	TW081425-32	NA	
375903033	TW081425-33	NA	
375903034	TW081425-34	ND	Cellulose 80-85% Binder 15-20%
375903035	TW081425-35	ND	Cellulose 80-85% Binder 15-20%
375903036	TW081425-36	ND	Cellulose 80-85% Binder 15-20%
375903037	TW081425-37	ND	Binder 99-100%
375903038	TW081425-38	ND	Binder 99-100%
375903039	TW081425-39	ND	Binder 99-100%
375903040	TW081425-40	Chrysotile 10-15%	Binder 85-90%
375903041	TW081425-41	NA	
375903042	TW081425-42	NA	
375903043	TW081425-43	ND	Binder 99-100%

ND = Asbestos Not Detected (Not Present)

NA = Not Analyzed

NS = Not Submitted

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

The use of the NVLAP logo does not imply endorsement by NVLAP or any agency of the US Government.

The information contained in this report and any attachments is confidential information intended only for the use of the individual or entities named above. The results of this report relate only to the samples tested. If you have received this report in error, please notify us immediately by phone. This report shall not be reproduced, except in its entirety, unless written approval has been obtained from the laboratory. This report remains property of STAT Analysis until payment is received in full (see invoice).

Analyzed by Name:

Zineb Nasri / Microscopist

Date: 08/25/2025

Page 3 of 5



NVLAP Lab Code 101202-0

ASBESTOS ANALYSIS BY POLARIZED LIGHT MICROSCOPY

Method: EPA-600/M4-82-020

GSG Consultants, Inc. 735 Remington Road Schaumburg, IL 60173 Phone: (630) 994-2600 Fax: (312) 733-5612

1011. (312

Location: 512 Market Batch No.: 375903

Customer No.: 4651

Reference:

Date Received: 08/19/2025

Date Analyzed: 08/25/2025 Date Reported: 08/25/2025

Turn Around Time: 5 Days

Laboratory	Customer Sample	Asbestos Components	Non-Asbestos Components
Sample	Number	(0/0)	(%)
375903044	TW081425-44	ND	Binder 99-100%
375903045	TW081425-45	ND	Binder 99-100%
375903046	TW081425-46	ND	Cellulose 1-5% Binder 95-99%
375903047	TW081425-47	ND	Cellulose 1-5% Binder 95-99%
375903048	TW081425-48	ND	Cellulose 1-5% Binder 95-99%
375903049	TW081425-49	ND	Cellulose 1-5% Binder 95-99%
375903050	TW081425-50	ND	Cellulose 1-5% Binder 95-99%
375903051	TW081425-51	ND	Cellulose 1-5% Binder 95-99%
375903052	TW081425-52	ND	Cellulose 5-10% Binder 90-95%
375903053	TW081425-53	ND	Cellulose 5-10% Binder 90-95%
375903054	TW081425-54	ND	Cellulose 5-10% Binder 90-95%

ND = Asbestos Not Detected (Not Present)

NA = Not Analyzed

NS = Not Submitted

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

The use of the NVLAP logo does not imply endorsement by NVLAP or any agency of the US Government.

The information contained in this report and any attachments is confidential information intended only for the use of the individual or entities named above. The results of this report relate only to the samples tested. If you have received this report in error, please notify us immediately by phone. This report shall not be reproduced, except in its entirety, unless written approval has been obtained from the laboratory. This report remains property of STAT Analysis until payment is received in full (see invoice).

Analyzed by Name:

Zineb Nasri / Microscopist

Date: 08/25/2025

Page 4 of 5



ASBESTOS ANALYSIS BY POLARIZED LIGHT MICROSCOPY

Method: EPA-600/M4-82-020

GSG Consultants, Inc. 735 Remington Road Schaumburg, IL 60173 Phone: (630) 994-2600 Fax: (312) 733-5612

Reference:

Date Received: 08/19/2025

Location: Batch No.: 512 Market Date Analyzed: 08/25/2025 Date Reported: 08/25/2025

Customer No.:

375903

4651

Turn Around Time: 5 Days

Laboratory Sample	Customer Sample Number	Asbestos Components (%)	Non-Asbestos Components (%)
375903055	TW081425-55	ND	Cellulose 90-95% Binder 5-10%
375903056	TW081425-56	ND	Cellulose 90-95% Binder 5-10%
375903057	TW081425-57	ND	Cellulose 90-95% Binder 5-10%
375903058	TW081425-58	ND	Binder 99-100%
375903059	TW081425-59	ND	Binder 99-100%
375903060	TW081425-60	ND	Binder 99-100%

ND = Asbestos Not Detected (Not Present)

NA = Not Analyzed

NS = Not Submitted

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

The use of the NVLAP logo does not imply endorsement by NVLAP or any agency of the US Government.

The information contained in this report and any attachments is confidential information intended only for the use of the individual or entities named above. The results of this report relate only to the samples tested. If you have received this report in error, please notify us immediately by phone. This report shall not be reproduced, except in its entirety, unless written approval has been obtained from the laboratory. This report remains property of STAT Analysis until payment is received in full (see invoice).

Analyzed by Name

Zineb Masri / Mieroscopist

Date: 08/25/2025



Engineering and Industrial Hygiene Services

735 Remington Road Schaumburg, IL 60173

(630) 994-2600 Fax: (312) 733-5612

375903

Pageo	f
-------	---

www.gsg-consultants.com

PLM BULK	LABORATORY	ANALYSIS FORM

Project Na	ame:				Project Manager:		
Project Number:					Building Inspector:		
Project Ac	ddress: <i>5</i> /	2 Nacker	_		IDPH Number:		
City/ State	e:				Work Day: S M T W	TH F S	
Client:					Analyze by Method:		
Date: 🖇	14/25				EPA/600/R-93-116		
Field Num	ıber	HA Number	Type of m Construct	aterial, s ion Date)	pecific sample location (i.e. Room	Number, Build	ding
TW081	425 -1	01	Roefi	ng M	Herral (4 layers) -	Hase	f gama
	- 2			<i></i>			00
	-3	l .					
	-4	02	Asphal-	Y 8	Iding		
	-5)	1		J		
	-6	1					
	-7	03	Tan lara	0/201	the Doort siding of	- 16	
	0		Exteri	or var	ive voor siding a	24/K	
	-8		<u> </u>				
	-9	l					
		11.77					

TURN AROUND TIME: 1 Day 2 Days 3 Days				il Results to: sultants.com			
(5 Day) Ot	her		STOP AT	FIRST PO	SITIVE		
			andrews , a sealors of the control of the control of	CUSTOD	Y RECORD		
Collected B	y(Signature)	rplik &	Date: 8/14/25	Time:	Relinquished by (Signature)	Date: 8/18/25	Time:
	y: (Signature)		Date:	Time:	Relinquished by: (signature)	Date:	Time:
Dispatched	by: (Signature	e, if mailed)	Date:	Time:	Received for Laboratory by:	Date:	Time:

Definitions: BLK-Bulk Sample, PLM-Polarized Light Microscopy, TEM-Transmission Electron Microscope.



Engineering and Industrial Hygiene Services

735 Remington Road Schaumburg, IL 60173

(630) 994-2600 Fax: (312) 733-5612

375903

Page of ___

www.gsg-consultants.com

	PLN	I BULK LABO	DKATORY	Y ANALYSIS FORM		
Project Name:				Project Manager:		
Project Number:				Building Inspector:		
Project Address: 5	12 Mar	Ket		IDPH Number:		
City/ State:		•		Work Day: S M T W TH F S		
Client:				Analyze by Method:		
Date: 8/14/12	5			EPA/600/R-93-116		
Field Number	HA Number	Type of ma Constructi	aterial, sp on Date)	specific sample location (i.e. Room Number, Building		
TW081425-10	AA-4	1	ack a	boan Linelrum		
1 11	1			Gray Lindren Living Rm		
12				1		
13	14A-5		Tan	a Linoleum ander bley Linoleur		
14	1			n Linokum ander brey Linolevi Kitchen		
15	1					
16	HA-6		Ren	d F.T. under Ten Lindleum		
17	\			L. F.T. under Ten Lindleum Kitchen		
18				FUELO		
19	44-7			Mastic		
20	7777			rayric		
2.						
31	11.1.0	(2)				
22	1+14-8	91	19 618	reen F.T. West BR		
23	1					
2 24	4					
TURN AROUND TIME: 1 Day 2 Days 3 Days 1 Day 2 Days 3 Days 1 Day 2 Days 3 Days 1 Day 2 Days 3 Days 1 Day 2 Days 3 Days 1 Day 2 Days 3 Days 1 Day 2 Days 3 Days 1 Day 2 Days 3 Days 3 Days						
		CHAINOE	CUSTOD	DY RECORD		
Collected By(Signature)	h	Date:	Time:	Relinquished by (Signature) Turklish 9/18/25 Time:		
Received by: (Signature)	<i>y</i> -	<i>Date:</i>	Time:	Relinquished by: (signature) Date: Time:		
Dispatched by: (Signature	e, if mailed)	Date:	Time:	Received for Laboratory by: Date: Time: G/4/15 G.O.S		

GSG GSG CONSULTANTS, INC. Engineering and Industrial F

Engineering and Industrial Hygiene Services

735 Remington Road Schaumburg, IL 60173

www.gsg-consultants.com

(630) 994-2600 Fax: (312) 733-5612

375903

	12		
Page)	of	

Time:

Date:

PLM BULK LABORATORY ANALYSIS FORM

Project Name:				Project Manager:
Project Number:				Building Inspector:
Project Address: 5	12 Mark	'est		IDPH Number:
City/ State:				Work Day: S M T W TH F S
Client:				Analyze by Method:
Date: \$//4//	25			EPA/600/R-93-116
Field Number	HA Number	Type of ma Constructi	aterial, sp on Date)	ecific sample location (i.e. Room Number, Building
TW081425-25	AA-9	94	196	reen F.T. Mashi
1 76	1			
27	7			
28	AA-10	9	PX9	Brown F. T. Eggt BR
29)			
30				
	HA-11		**:	Mastic
22				<i>j</i> , 100) (C
72				
1)	10.0 1		1.11	1.1. TI K L.L.
39	1912-12		/X	Certing Tile Kitchen
35				
36	4			
37	HA-13		Win	dow Casth - F.
78				1
39				
TURN AROUND TIME:	1 Day 2 Days	n i		il Results to:
	3 Days		@gsg-cons	<u>sultants.com</u>
(5 Day) Other		STOPAT	FIRST PO	SITIVE
		CHAIN OF	CUSTOD	Y RECORD
Collected By(Signature)	allbell	Date: 3/14/25	Time:	Relinquished by (Signature) Time: Date: Time:
Received by: (Signature)		Date:	Time:	Relinquished by: (signature) Date: Time:

Definitions: BLK-Bulk Sample, PLM-Polarized Light Microscopy, TEM-Transmission Electron Microscope.

Time:

Date:

Dispatched by: (Signature, if mailed)



Engineering and Industrial Hygiene Services

735 Remington Road Schaumburg, IL 60173

(630) 994-2600 Fax: (312) 733-5612 www.gsg-consultants.com 375903

1	1	
Page_	of	·

PLM BULK LABORATORY ANALYSIS FORM

Project Name:					Project Manager:					
Project Number:				Building Inspector:						
Project A	ddress: 5	12 Mus	kel		IDPH Number:					
City/ Stat	e:				Work Day: S M T W	TH F S				
Client:					Analyze by Method:					
Date:	8/14/25				EPA/600/R-93-116					
Field Nun	ıber	HA Number	Type of ma Constructi	aterial, sp on Date)	ecific sample location (i.e. Room	Number, Build	ling			
TW081.	425-40	AA-14		Mes	Wrago - Lynn R.	n 65F				
	40	1		Possible in basement un Komen Inaccessible Basement						
	42	1	· ·	in Hou	Inaccessible	Basemen	\mathcal{Q}			
	43	HA-15	120	12012 White F.T.						
	44				1 Bath room					
	45	+								
	-	1414-16			Maskic	, man				
	47	1								
	48					**************************************				
49 AA-17				Tradin	ad Carlini					
50				Textured Cesting Living Rm + Fast BR.						
	5)				, , ,					
	52	UA-18	Dry	wall	System Kotchen					
	53		j		Bedicon					
1	54				living ra	w				
TURN AROUND TIME: 1 Day 2 Days 3 Days			enahomi	COMMENTS: E-mail Results to:						
(5 Day) 0	ther		STOP AT	STOP AT FIRST POSITIVE						
	CHAIN OF CUSTODY RECORD									
Collected	By(Signature)		Date: 8/14/25	Time:	Relinquished by (Signature)	Date: 8/18/25	Time:			
Received l	oy: (Signature)		Date:	Time:	Relinquished by: (signature)	Date:	Time:			
Dispatche	d by: (Signature	e, if mailed)	Date:	Time:	Received for Laboratory by:	Date:	Time:			



735 Remington Road Schaumburg, IL 60173

(630) 994-2600 Fax: (312) 733-5612

375903

Page 5 of ___

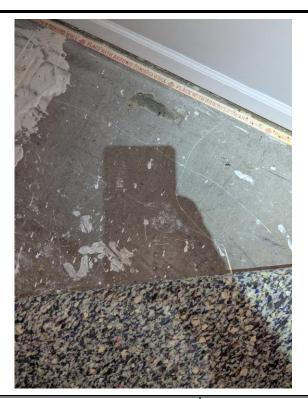
www.gsg-consultants.com

PLM BULK LABORATORY ANALYSIS FOR	P	LM	BUL	.K	LABO)RA	ΓORY	ANAI	LYSIS	FORM	V
----------------------------------	---	----	-----	----	------	-----	------	------	-------	------	---

Project Name:			Project Manager:			
Project Number:			Building Inspector:			
Project Address: 5	12 Marke	7	IDPH Number:			
City/ State:				Work Day: S M T W	TH F S	
Client:			Analyze by Method:	71. 1		
Date: 8/14/	25			EPA/600/R-93-116		
Field Number	HA Number	Type of ma Constructi	pecific sample location (i.e. Roon	n Number, Build	ding	
TW081425 -55	HA-19		At	tic Insulation		
+ 56	1					
57	1					
58	1414-20		Cha	ney Brick		
43				V		
			27. 27.			
1 60				- Section of the sect		
			<u> </u>			
WARE THE STATE OF						
300						
					MARIA MA	
TURN AROUND TIME:	1 Day 2 Days 3 Days	epahomi	@gsg-con	ail Results to: sultants.com		
(5 Day) Other		FWalsh STOP AT	FIRST PC	SITIVE		
		The same of the sa		Y RECORD		
Collected By(Signature)	lhe	Date: 8/14/25	Time:	Relinquished by (Signature)	Date: 8 18 25	Time:
Received by: (Signature)		Ďate:	Time:	Relinquished by: (signature)	Ďate:	Time:
Dispatched by: (Signature	e, if mailed)	Date:	Time:	Received for Laboratory by:	Date:	Time:

APPENDIX B

Reference Photographs



Material Description:
Green Floor Tile & Mastic –
Tested Positive for
Asbestos

Photo Location: West Bedroom

ILLINOIS DEPARTMENT OF TRANSPORTATION I-80 OVER DES PLAINES RIVER BRIDGE IMPROVEMENTS



GSG Consultants, Inc. 735 Remington Road Schaumburg, Illinois 60173 **Date:** 8/14/25



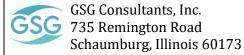
Material Description:

Suspect ACM Dark Grey Linoleum and Tan Linoleum

Red Floor Tile & Mastic (Under Tan Linoleum) – Tested Positive for Asbestos

Photo Location: Kitchen

ILLINOIS DEPARTMENT OF TRANSPORTATION I-80 OVER DES PLAINES RIVER BRIDGE IMPROVEMENTS

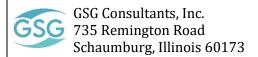




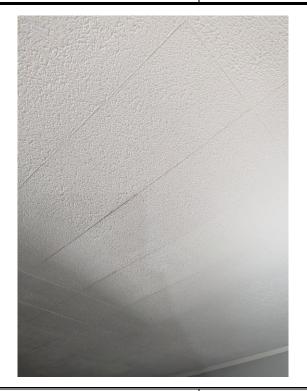
Material Description: Brown Floor Tile & Mastic – Tested Positive for Asbestos

Photo Location: East Bedroom

ILLINOIS DEPARTMENT OF TRANSPORTATION I-80 OVER DES PLAINES RIVER BRIDGE IMPROVEMENTS



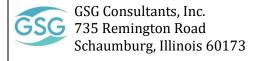
Date: 8/14/25



Material Description:Suspect ACM 1'x1' Ceiling
Tile

Photo Location: Kitchen

ILLINOIS DEPARTMENT OF TRANSPORTATION I-80 OVER DES PLAINES RIVER BRIDGE IMPROVEMENTS

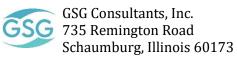




Material Description: Duct Wrap - Tested Positive for Asbestos

Photo Location: Living Room

ILLINOIS DEPARTMENT OF TRANSPORTATION I-80 OVER DES PLAINES RIVER BRIDGE IMPROVEMENTS



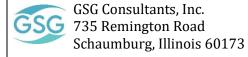
Date: 8/14/25



Material Description: Suspect ACM Window Caulk

Photo Location: Living Room

ILLINOIS DEPARTMENT OF TRANSPORTATION I-80 OVER DES PLAINES RIVER BRIDGE IMPROVEMENTS

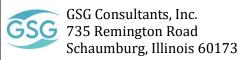




Material Description: Suspect ACM Attic Insulation

Photo Location: Attic

ILLINOIS DEPARTMENT OF TRANSPORTATION I-80 OVER DES PLAINES RIVER BRIDGE IMPROVEMENTS



Date: 8/14/25



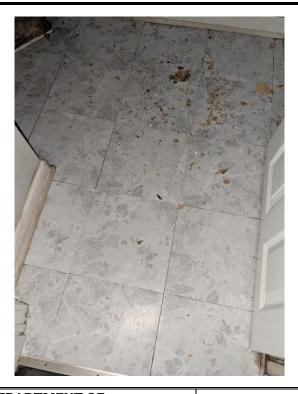
Material Description:Suspect ACM Chimney Brick

Photo Location: Attic

ILLINOIS DEPARTMENT OF TRANSPORTATION I-80 OVER DES PLAINES RIVER BRIDGE IMPROVEMENTS



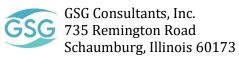
GSG Consultants, Inc. 735 Remington Road Schaumburg, Illinois 60173



Material Description: Suspect ACM 12"x12" White Floor Tile and Mastic

Photo Location: Bathroom

ILLINOIS DEPARTMENT OF TRANSPORTATION I-80 OVER DES PLAINES RIVER BRIDGE IMPROVEMENTS



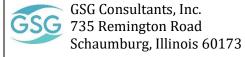
Date: 8/14/25

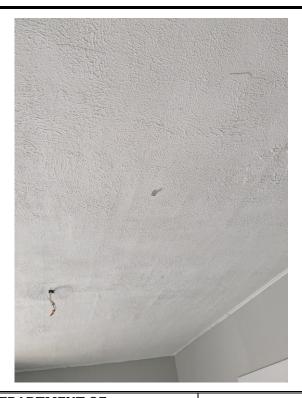


Material Description: Suspect ACM Drywall System

Photo Location: Kitchen

ILLINOIS DEPARTMENT OF TRANSPORTATION I-80 OVER DES PLAINES RIVER BRIDGE IMPROVEMENTS

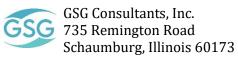




Material Description:Suspect ACM Textured
Ceiling

Photo Location: Living Room

ILLINOIS DEPARTMENT OF TRANSPORTATION I-80 OVER DES PLAINES RIVER BRIDGE IMPROVEMENTS



Date: 8/14/25



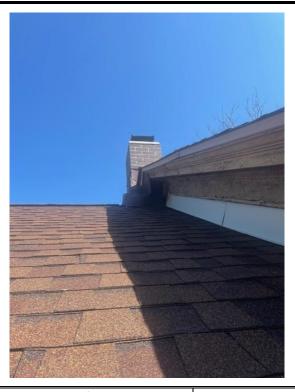
Material Description:Suspect ACM Asphaltic Siding

Photo Location: Exterior

ILLINOIS DEPARTMENT OF TRANSPORTATION I-80 OVER DES PLAINES RIVER BRIDGE IMPROVEMENTS



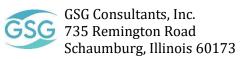
GSG Consultants, Inc. 735 Remington Road Schaumburg, Illinois 60173



Material Description: Suspect ACM Roofing Material

Photo Location: Roof

ILLINOIS DEPARTMENT OF TRANSPORTATION I-80 OVER DES PLAINES RIVER BRIDGE IMPROVEMENTS



Date: 8/14/25



Material Description: Suspect ACM White Door/Siding Caulk

Photo Location: Exterior

ILLINOIS DEPARTMENT OF TRANSPORTATION I-80 OVER DES PLAINES RIVER BRIDGE IMPROVEMENTS



GSG Consultants, Inc. 735 Remington Road Schaumburg, Illinois 60173

APPENDIX C

Inspector Licenses and Training Certifications



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

TIMOTHY WALSH

4/22/2025

15237 LAPORTE AVE OAK FOREST, IL 60452

ASBESTOS PROFESSIONAL LICENSE ID NUMBER:

08900

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

COPY OF THE ASBESTOS PROFESSIONAL LICENSE

Front of License

Back of License



ASBESTOS PROFESSIONAL LICENSE

ENDORSEMENTS

TC EXPIRES

1/18/2026

ID NUMBER

ISSUED

EXPIRES

100 - 08900

4/22/2025

05/15/2026

PROJECT MANAGER

AIR SAMPLING PROFESSIONAL

INSPECTOR

10/2/2025

TIMOTHY WALSH 15237 LAPORTE AVE OAK FOREST, IL 60452

Environmental Health



Alteration of this license shall result in legal action This license issued under authority of the State of Illinois Department of Public Health

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

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

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

APPENDIX D

Laboratory Accreditations

United States Department of Commerce National Institute of Standards and Technology



Certificate of Accreditation to ISO/IEC 17025:2017

NVLAP LAB CODE: 101202-0

STAT Analysis Corporation

Chicago, IL

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

Asbestos Fiber Analysis

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017.

This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communique on ISO/IEC 17025).

2025-07-01 through 2026-06-30

Effective Dates



For the National Voluntary Laboratory Accreditation Program

National Voluntary Laboratory Accreditation Program



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

STAT Analysis Corporation

Sterling Labs
2242 W. Harrison Suite 200
Chicago, IL 60612
Joseph Gusek
Phone: 312-733-0551

Email: jgusek@thesterlinglab.com www.thesterlinglab.com

ASBESTOS FIBER ANALYSIS

NVLAP LAB CODE 101202-0

Bulk Asbestos Analysis

Code Description

18/A01 EPA -- 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of

Asbestos in Bulk Insulation Samples

18/A03 EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials

Airborne Asbestos Analysis

Code Description

18/A02 U.S. EPA's "Interim Transmission Electron Microscopy Analytical Methods-Mandatory and

Nonmandatory-and Mandatory Section to Determine Completion of Response Actions" as found in

40 CFR, Part 763, Subpart E, Appendix A.

For the National Voluntary Laboratory Accreditation Program