

REQUEST FOR PROPOSALS
BID #23-008
DEMOLITION PROJECTS

1. 312 Victor, Westville
2. 308 E Kelly, Westville
3. 1107 Haworth, Georgetown
4. 201 S State, Ridge Farm
5. 419 W Penn, Hoopeston
6. 310 W Penn, Hoopeston
7. 706 E McNeil, Hoopeston

SITE PICTURES AND DRAWINGS

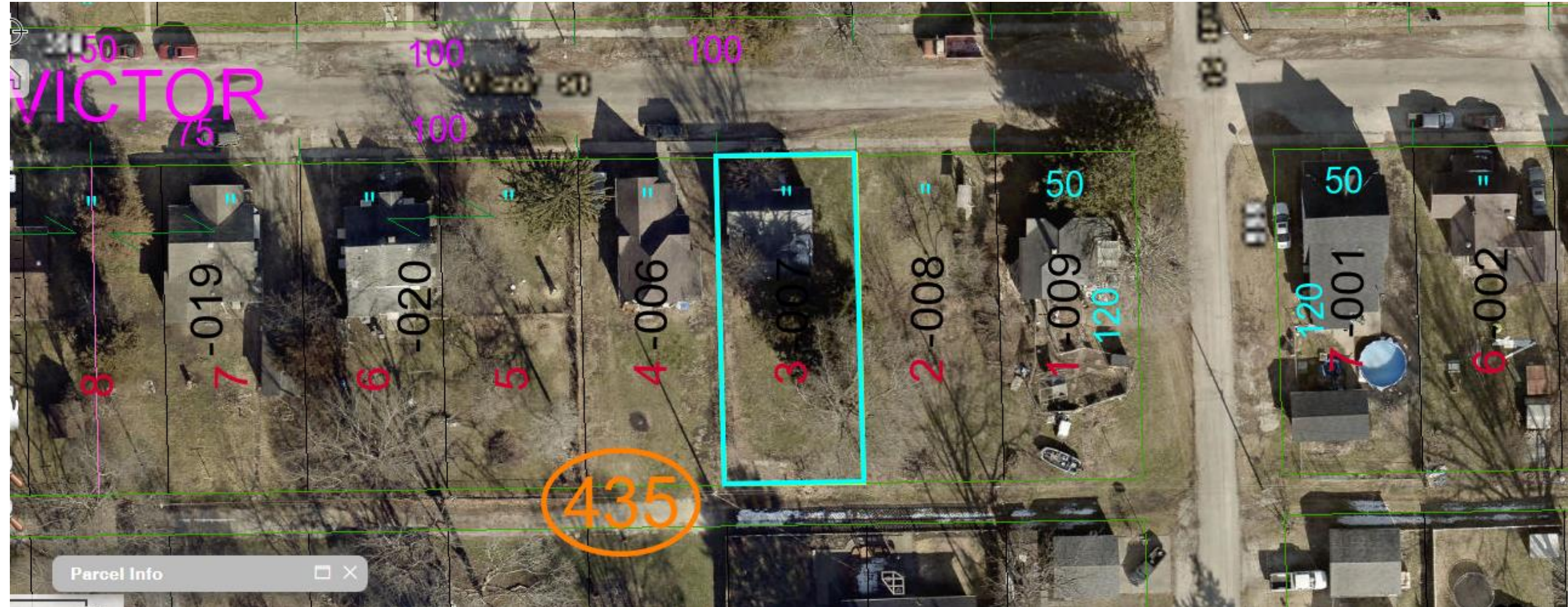
CILBA Demolition RFP 23-08

Vermilion County Demolitions – Q3 2023

312 Victor
Westville, IL
PIN: 28-06-412-007



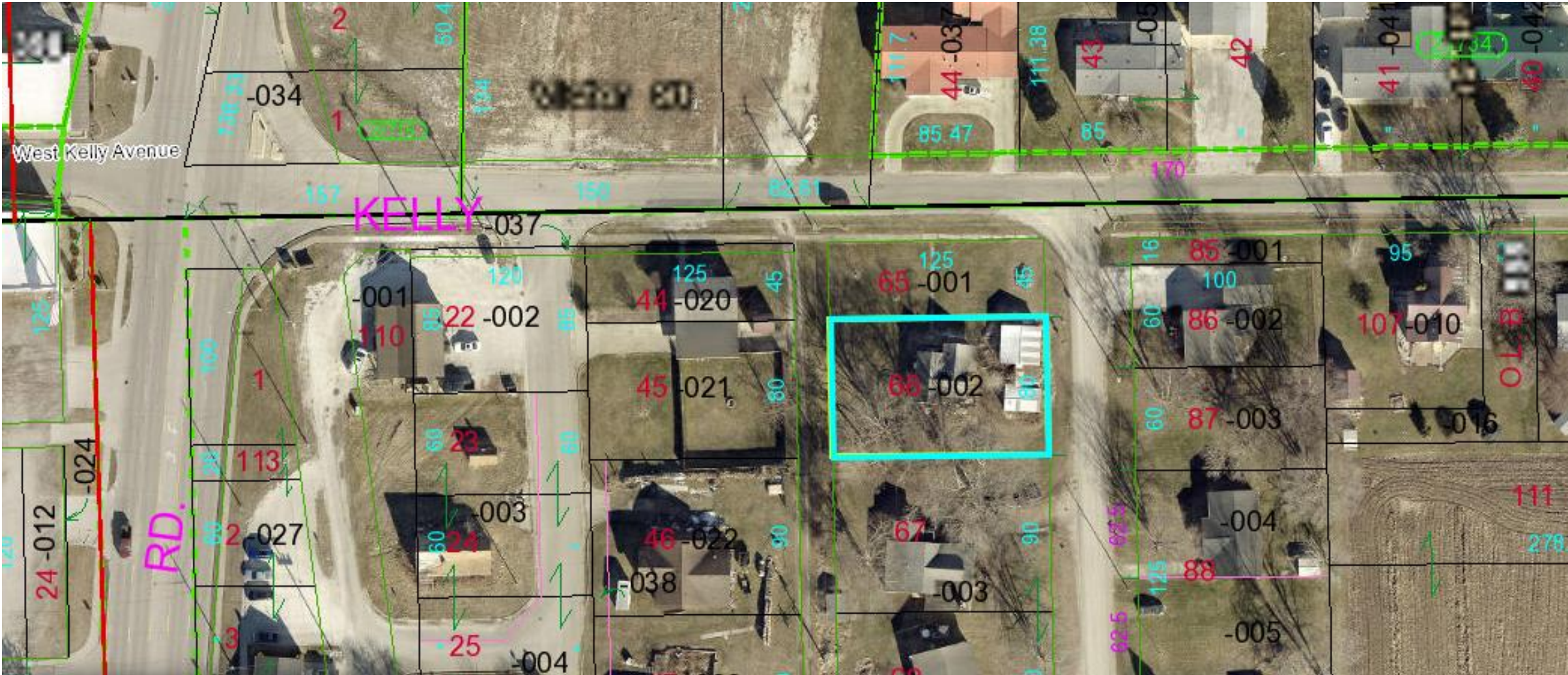
312 Victor
Westville, IL
PIN: 28-06-412-007



308 E Kelly
Westville, IL
PIN: 28-05-101-011



308 E Kelly
Westville, IL
PIN: 28-05-101-011



1107 Haworth
Georgetown, IL
PIN: 28-29-307-020



1107 Haworth
Georgetown, IL
PIN: 28-29-307-020



201 S State
Ridge Farm, IL
PIN: 33-31-106-037



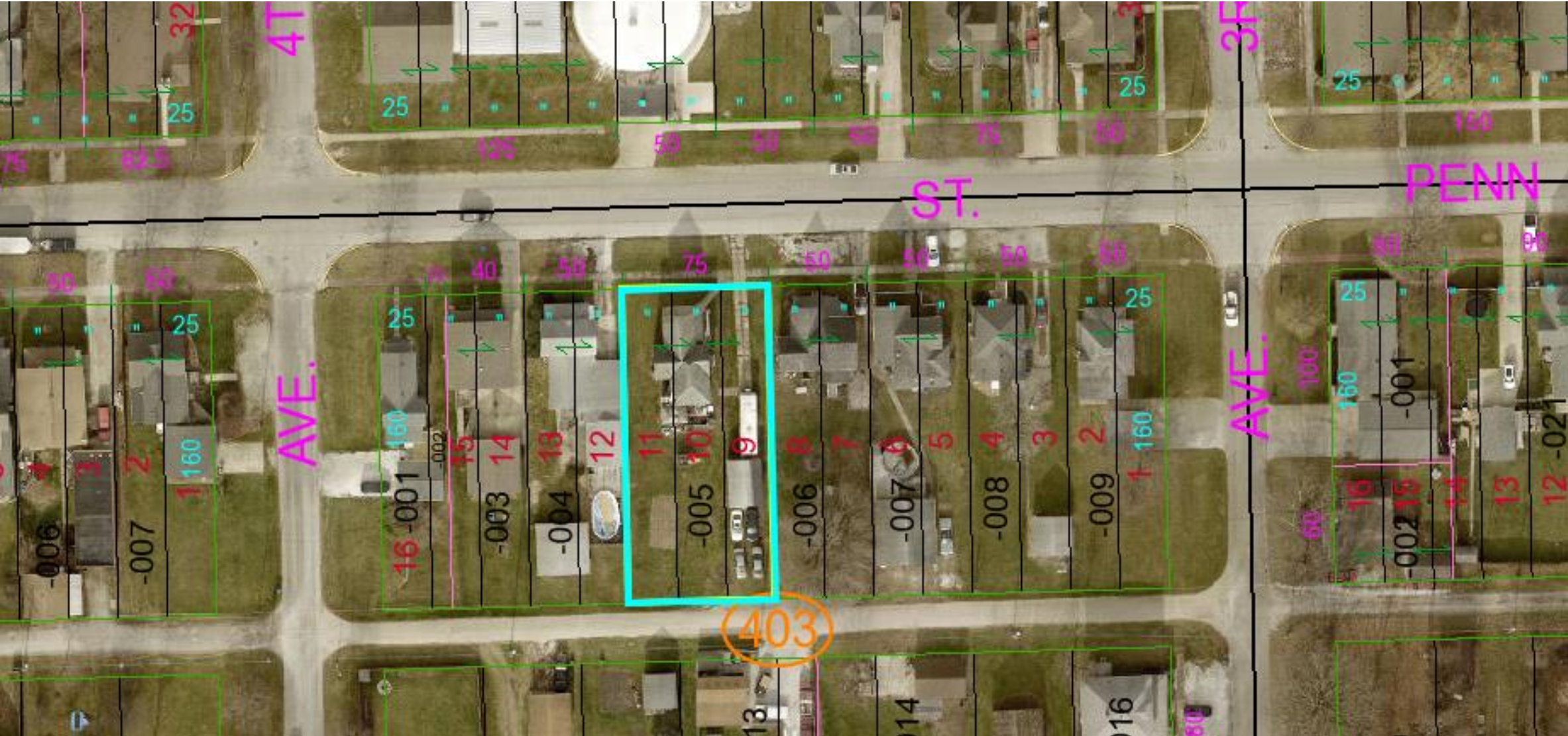
419 W Penn
Hoopeston, IL
PIN: 03-11-403-005



419 W Penn
Hoopeston, IL
PIN: 03-11-403-005



419 W Penn
Hoopeston, IL
PIN: 03-11-403-005



310 W. Penn
Hoopeston, IL
PIN: 03-11-202-022



310 W Penn
Hoopeston, IL
PIN: 03-11-202-022



706 E McNeil
Hoopeston, IL
PIN: 03-01-401-010



706 E McNeil
Hoopeston, IL
PIN: 03-01-401-010



NOTICE TO BIDDERS

BID #23-007

1. SUMMARY OF THIS REQUEST FOR PROPOSALS

The Central Illinois Land Bank Authority (“CCLBA”) seeks Construction Services from interested and qualified firm(s), namely:

Demolition of all structures; removal of all building materials and debris; and backfill of soils and restoration of soils to ensure appropriate site drainage and not impede future site development of the structures on the following properties (“**Target Structures**”):

1. 312 Victor, Westville
2. 308 E Kelly, Westville
3. 1107 Haworth, Georgetown
4. 201 S State, Ridge Farm
5. 419 W Penn, Hoopeston
6. 310 W Penn, Hoopeston
7. 706 E McNeil, Hoopeston

Services shall be performed at a standard that meets or exceeds those of the governing municipal jurisdictions (county, state, federal). Interested bidders shall be able to demonstrate successful completion of at least three (3) similar projects in the last 12 months to be considered qualified to perform this work.

2. REQUEST FOR PROPOSALS; OVERVIEW

Notice is hereby given that CILBA is accepting sealed bids for the demolition of the target structures. Bids will be received at:

Village of Westville
Attn: Vickie Slavick
201 N State St.
Westville, IL 61883

Submission deadline is August 3, 2023 at 10:00 AM (local time) at which time they will be publicly opened and read (“**Submission Deadline**”).

Specifications may be obtained at by email to ewalters@cilba.org or mdavis@cilba.org during regular business hours.

Bids must have the name and address of the bidder and Bid Number 23-008 on the outside of the sealed envelope. No bids will be accepted after the Submission Deadline. Bidders shall comply with the Illinois Prevailing Wage Act and all other Federal, State, and local laws when completing

the Scope of Work. CILBA expressly reserves the right to accept or reject any or all bids. CILBA also reserves the right to re-bid. To be considered, bids must be made in accordance with the instructions set forth in this Request for Proposals.

Interested bidders shall be able to demonstrate successful completion of at least three (3) similar projects in the last 12 months to be considered qualified to perform this work.

5. DESCRIPTION OF WORK.

CILBA is requesting proposals for pricing and timing of project that includes demolition of all structures; removal of all building materials and debris; and backfill of soils and restoration of soils to ensure appropriate site drainage and not impede future site development of the following Target Structures and all additional work set forth in **Attachment A (“Scope of Work”)**.

1. 312 Victor, Westville
2. 308 E Kelly, Westville
3. 1107 Haworth, Georgetown
4. 201 S State, Ridge Farm
5. 419 W Penn, Hoopeston
6. 310 W Penn, Hoopeston
7. 706 E McNeil, Hoopeston

Services shall be performed at a standard that meets or exceeds those set forth by the relevant municipal or County codes and permitting requirements.

All properties have received asbestos inspections, sampling, and laboratory analysis. Final reports for each property can be found in **Attachment D (“Hazardous Material Reports”)**. **Asbestos abatement may be necessary for individual Target Structures. Please review the Hazardous Material Reports. For 419 Penn, Hoopeston, the asbestos contractors were not able to access the entire property due to "life safety" issues and, as a result, the entire structure must be treated as if it contains asbestos.** All waste generated by the demolition will need to be disposed of as asbestos waste at a licensed landfill. The owner and or demolition contractor will need to ensure that all parties involved with the demolition are trained and licensed in handling and disposal of asbestos containing waste. The owner shall take all necessary precautions to protect all persons.

6. ADDITIONAL DOCUMENTS

Bidders may obtain all bid documents from CILBA, through the Village of Westville, at the address listed above.

7. QUESTIONS

Bidders may submit questions about the bid documents in writing to CILBA no less than 5 days before the Submission Deadline. Questions received will be compiled and all replies issued to the bidders of record as addenda, which becomes part of the Request for Proposals. Oral instructions

do not form a part of the Request for Proposals. Bidders may check with CILBA within 72 hours prior to the Submission Deadline to confirm any addenda affecting bidding. Please contact ewalters@cilba.org or visit the following website: www.cilba.org.

8. BASIS OF BIDS

Bids shall include all costs to complete the entire Scope of Work set forth in this Request for Proposals. If there are multiple properties, bids shall be listed for each separate property and shall be based on all costs for that property. CILBA may choose to award contracts on each individual property. If there are multiple properties, Bidder does not have to submit bids for all properties and can mark “N/A” on Proposal Form if no Bid is included.

9. FORM OF PROPOSAL

Bidders shall submit an exact copy of the “Proposal Form” included in **Attachment B** of this RFP, prepared on the bidder’s letterhead. By signing the Proposal Form, the bidder is creating a contractual offer, which includes the following as terms:

- i. Notice to Bidders
- ii. Instructions to Bidders
- iii. Form of Proposal
- iv. Sworn Statement Pursuant
- v. General Conditions
- vi. Supplemental Conditions
- vii. Scope of Work
- viii. All Drawings and Specifications
- ix. All Attachments, Bonds and Information submitted by the Bidder

The Proposal Form shall be signed and typed below the name of the person authorized to contractually bind the bidder.

Where bidder is a corporation, the Proposal Form and related documents must be signed with the legal name of the corporation followed by the state of incorporation and the legal signature of an officer or person authorized to bind the corporation to a contract.

10. SUBMITTAL

Submit the following information in a sealed envelope to the address below prior to the Submission Deadline:

- i. Proposal Form
- ii. Samples of at least three (3) similar projects in the last 12 months
- iii. Sworn Statement, signed and notarized (Attachment)

Failure to submit all required information or documents before the Submission Deadline may result in rejection of the bid. Envelope shall be clearly identified with the project name, the name and address of the bidder and the Bid Number 23-008 on the face of the sealed envelope. **Bids must be received at the Village of Westville, Attn: Vickie Slavick, 201 N State St., Westville, IL**

61883, no later than 10 am on August 3, 2023. Bids will be publicly opened, and no other bids will be accepted.

11. WITHDRAWAL

Bids may be withdrawn at any time before the bid opening but may not be resubmitted. CILBA may, at its sole discretion, provide an exception if a bid was turned in prior to issuance of Addenda or other conditions merit consideration. Bids may not be modified after submittal. Bids may not be withdrawn or modified after bid opening unless CILBA has not awarded the Contract within ninety (90) days of the Submission Deadline.

12. ACCEPTANCE/REJECTION

CILBA reserves the right to accept or reject any or all bids, waive any technicalities or informalities in the bidding, postpone the bid opening and to reject bids and/or award the Contract as determined to be in CILBA's best interests.

13. SUBSTITUTIONS

Bids shall be based upon the information and conditions set forth in this Request for Proposals. Substitute bids may be made only under the following condition: At the time bids are received, Bidders may submit on a separate sheet enclosed with the bid form, a list of proposed substitutions which they are willing to guarantee, stating the additions to or deductions from the bid price in case they are allowed. Technical data and complete descriptions shall be submitted.

14. AWARD

After reviewing all bids, CILBA will award the Contract to the lowest responsible bidder, as determined by CILBA. If there are multiple properties, CILBA may award a Contract for each individual property.

Generation Conditions

15. COMPLIANCE WITH LAWS

The selected bidder ("**Contractor**") shall perform in compliance with all applicable federal, State and local laws, ordinances, statues, rules and regulations. The Contractor shall be responsible for obtaining any and all necessary permits for a successful, legal demolition.

16. CONFLICTS OF INTEREST

Bidders shall provide information regarding any real or potential conflict of interest, including but not limited to business or personal relationships with CILBA's Executive Director or CILBA Board Member or any parent, spouse, child, partner, or employer of the CILBA's Executive Director or Board Members. Failure to reveal any potential conflict of interest at the time of Proposal may represent a breach of contract, subject to appropriate penalties.

17. SILENCE OF SPECIFICATIONS

The apparent silence of the specifications as to any detail or apparent omission from it as to a detailed description concerning any point shall be interpreted as meaning that only the best commercial material or practice shall prevail and that only items of the best materials or workmanship are to be used.

18. SUPERINTENDENCE

At the inception of the work, the Contractor shall notify CILBA at ewalters@cilba.org of the name of its job site agent. The Contractor shall notify CILBA of any change of the job site agent, immediately upon such change. The job site agent shall understand the plans and specifications and have experience managing demolition projects. The job site agent shall have full authority to execute orders or directions of CILBA without delay, and to promptly supply such materials, equipment, tools, labor, and incidentals as may be required.

19. TIME

A. **Completion Date.** The Contractor shall complete work on or before the time indicated in the Scope of Work. The contract completion date or period may be extended only by written change order.

B. Time Extensions

i. Request for Time Extensions. All requests for extension of time to complete work shall be submitted by the Contractor in writing to CILBA at ewalters@cilba.org. The request shall specify the cause for the delay and the number of additional days sought to complete performance. The request must be submitted within forty-eight (48) hours of the occurrence of the cause of the delay or shall be deemed waived.

In the event of delay due to causes beyond the reasonable control of the Contractor, a reasonable extension of time by the amount of time the Contractor is actually delayed thereby will be given by the way of a properly executed written Change Order. The extension of time granted shall be the exclusive relief provided, and no additional compensation of claim for damages will be paid or due.

ii. Causes Beyond the Reasonable Control of the Contractor. The following are grounds for extensions of time due to causes beyond the reasonable control of the Contractor:

1. Delay in CILBA making the site available or in furnishing items to be furnished by CILBA that are necessary for Contractor to commence or continue work;
2. War, national conflicts, terrorist acts or priorities arising therefrom including restriction of the ability to procure critical materials;

3. Epidemics that affect the Contractors', sub-contractors' or material suppliers' ability to obtain construction labor or labor to produce materials;
4. Strikes or other labor disruptions extending in duration more than five calendar days;
5. Cataclysmic events;
6. Fires on the job site, adjacent to the work site, or involving the Contractors', sub-contractors' or material suppliers' property that materially affects the progress of the work.
7. Material delivery delays when the Contractor has exercised due diligence in securing critical materials.

iii. Liquidated Damages.

1. If the Contractor fails to perform as set forth in 2.6(a), Liquidated damages shall be charged at the rate of \$1,000.00 per calendar day for each day that the work is incomplete. CILBA will deduct these liquidated damages from any monies due or to become due to the Contractor from CILBA.
2. By entering this agreement, the Contractor specifically acknowledges that it is impractical to calculate and prove actual delay costs for failure to complete the contract on time. The amount stated above accounts approximately for administration, engineering, inspection, and supervision costs of delay during periods of delayed performance, as well as damages to the public for inability to use the public improvement.

20. METHOD OF PAYMENT

Payment will be made by CILBA after Contractor's complete performance of the Contract in accordance with all provisions thereof and upon subsequent receipt by CILBA of a properly executed invoice together with waivers of liens from all suppliers and subcontractors. Such invoice shall be accompanied by waivers of liens or the equivalent from supplier of work or materials stating that such work or materials have been paid for by the Contractor. Such invoice shall be paid by CILBA within sixty (60) days of its receipt, except for those sums allowed to be withheld pursuant to the Contract.

21. RIGHT TO WITHHOLD

In addition to the payments to be retained by CILBA under the other provisions of this contract, CILBA may withhold a sufficient amount of any payment otherwise due to the Contractor to cover the following:

- A. Claims arising in and from the performance of the work on the project under this Contract.
- B. Defective work not remedied.

- C. Failure of the Contractor to make proper payments to its subcontractors and suppliers.

CILBA shall disburse and shall have the right to act as agent for the Contractor in disbursing such funds as have been withheld pursuant to this paragraph to the party or parties who are entitled to payment therefrom (including CILBA). CILBA will render to the Contractor a proper accounting of all such funds disbursed on behalf of the Contractor.

22. CHANGE ORDERS AND EXTRA WORK

CILBA's Executive Director may, at any time or from time to time, order additions, deletions or revisions in the work; these will be authorized by Change Orders. Upon receipt of a Change Order, the Contractor shall proceed with the work involved. All such work shall be executed under the applicable conditions of the Contract. If any Change Order causes an increase or decrease in the Contract Price or an extension or shortening of the Contract time, the increase or decrease must be agreed to by both parties in writing.

23. MATERIALS & WORKMANSHIP

- A. Materials & Workmanship Excluded. The demolition and clearance work shall be completed in all respects and all material used in the work and all work thereon shall be done in strict accordance with the specifications set forth herein. All work shall be done in a first-class and workmanlike manner to the satisfaction of CILBA and in accordance with the best practice, standards and standard specifications recognized in the field unless specifically provided for otherwise in the specifications or approved by CILBA in writing.
- B. Final Inspection. When the work of demolition and site clearance is substantially completed, the Contractor shall notify CILBA's Executive Director that the work will be ready for final inspection on a definite date.
- C. Inspections, Correction and Rejection CILBA shall have the right to reject materials and workmanship which are defective or require correction. Rejected workmanship shall be satisfactorily corrected by Contractor and rejected materials shall be removed from the premises both without charge to CILBA. If the Contractor does not correct such defective work and remove rejected materials within a reasonable time, fixed by written notice, CILBA may remove them and charge the expenses to the Contractor.
- D. Inspection after Completion. Should it be considered necessary or advisable by CILBA at any time before acceptance of the work to make an examination of work already completed by disassembling, removing or tearing out same, the Contractor shall on request promptly furnish all necessary facilities, labor and materials for

that purpose and the costs thereof shall be charged to the Contractor if the work was covered prior to inspection by CILBA.

- E. No Waiver by Inspection or Payment. Neither the inspection of or payment for any work performed pursuant to any provision in the Contract shall relieve the Contractor of the responsibility for negligence or faulty materials or workmanship to the extent and within the period provided by law or this Contract, whichever is longer, and upon written notice, the Contractor shall remove any defects due therefrom and correct the same.

24. PROPERTY CONDITIONS

CILBA assumes no responsibility for the condition of existing structures and other property on the subject area nor for their continuance in the condition existing at the time of issuance of the Request for Proposals or thereafter. No adjustment of Contract Price or allowance for any change in conditions or unknown conditions shall be made.

25. INDEMNIFICATION AND HOLD HARMLESS

To the fullest extent allowed by law, Contractor shall indemnify and hold CILBA harmless against any and all damages to property or injuries to or death of any person or persons, including property and employees or agents of CILBA, and shall defend, indemnify and hold CILBA harmless from any and all claims, demands, suits, actions or proceedings of any kind or nature, including Workers Compensation claims, and including the cost of defending such actions including costs and attorneys fees, of or by anyone in any way resulting from or arising out of the operations of the Contractor or the Contractor's employees or subcontractors and acts or omissions of employees or agents of Contractor or subcontractors, unless caused solely by CILBA, its officers or employees. CILBA shall have the right to estimate the amount of such claims, demands, suits, actions or proceedings for damage or injuries and pay the same, and any amounts so paid shall be deducted from the money due the Contractor under this Contract, and the whole or so much of the money due or to become due the Contractor under, as may be considered necessary by CILBA, shall be retained by CILBA until such claims, demands, suits, actions, or proceedings shall have been settled or otherwise disposed of, and satisfactory evidence to that effect furnished to CILBA.

Insurance coverage specified in these General Conditions shall in no way lessen or limit the liability of Contractor under the terms of the contract. Contractor shall procure and maintain at the Contractor's own cost and expense, any additional kinds and amounts of insurance that, in the Contractor's own judgment, may be necessary for the Contractor's proper protection in the prosecution of the work.

26. TERMINATION FOR BREACH

In the event that any of the provisions of this Contract are violated by the Contractor or by any of its subcontractors, CILBA may serve written notice upon the Contractor and the surety, if applicable, of the intention to terminate such Contract, such notice to contain the reasons for such termination intention, and unless within five (5) calendar days after the serving of such notice upon

the Contractor such violations shall cease and satisfactory arrangements for correction be made, the Contract shall upon expiration of five (5) calendar days cease and terminate.

27. INSURANCE REQUIRED

Contractor shall provide CILBA with a certificate of insurance showing that the Contractor has policies in effect for the entire duration of the Contract with coverage limits of not less than \$500,000 Bodily Injury and \$500,000 Property Damage or \$1,000,000 Comprehensive General Liability as well as Automobile and Worker's Compensation coverage. The policies shall name the Central Illinois Land Bank Authority as "Additional Insured" for this Contract.

28. SUBCONTRACTORS

- A. No Contractual Relationship. Nothing contained in the contract documents shall create any contractual relationship between any subcontractor and CILBA.
- B. Notice. The Contractor shall notify CILBA in writing of the names of the subcontractors proposed for the principal parts of the Work and shall not employ any subcontractor that CILBA objects to as incompetent or unfit, or that is determined to be legally ineligible to perform work under the Contract.
- C. Responsibility of Contractor. The Contractor agrees to be fully responsible to CILBA for the acts or omissions of each of its subcontractors and of anyone employed directly or indirectly by the Contractor or its subcontractors and this contract obligation shall be in addition to the liability imposed by law upon the Contractor. The Contractor agrees to bind every subcontractor (and every subcontractor of a subcontractor) and every subcontractor agrees to be bound by the terms of this Request for Proposals and the subsequent Contract as far as applicable to its work, unless specifically noted to the contrary in a subcontract approved in writing as adequate by CILBA.

29. SOLID WASTE AND HAZARDOUS MATERIALS

Should the Contractor or any of its contractors or subcontractors discover any suspected hazardous materials as defined by State or federal law on the work site, Contractor shall immediately cease work, except as necessary to protect the public's health and safety, and immediately notify the CILBA of its suspicions. The Contractor shall be responsible for proper disposal of all solid waste removed from the work site. The Contractor shall provide CILBA with appropriate documentation of its proper disposal prior to payment for any portion of the work resulting in the disposal of solid waste.

30. SANITARY FACILITIES

The Contractor shall furnish, install and maintain sufficient sanitary facilities for the workers, as the need arises.

31. VACATING OF BUILDINGS

If the Contractor finds that any structures are not vacated, the Contractor shall immediately notify CILBA's Executive Director and shall not begin demolition or site clearance operations on such properties until so ordered in writing by CILBA, and the Contractor's responsibility for such buildings will not begin until such order from CILBA has been sent to the Contractor. In case such occupancy is of a prolonged nature which actually interferes or is likely to interfere with the Contractor's operations so as to materially increase the Contractor's costs or require additional time, both parties shall agree to a Change Order or agree to otherwise terminate the Contract.

32. ACCIDENT PREVENTION; CONTRACTOR

The Contractor shall exercise all reasonable precaution at all times for the protection of all persons and property and shall be responsible for all damages to persons or property, either on or off the work site, which occur as a result of Contractor's fault or negligence in connection with the performance of the work. Final payment or inspection shall not be deemed a waiver of Contractor's responsibility. The safety provisions of applicable laws and building and construction codes shall be observed. Machinery, equipment and all hazards shall be guarded in accordance with the safety provisions of the "Manual of Accident Prevention in Construction" published by the Associated General Contractors of America, Inc., to the extent that such provisions are not in conflict with applicable local laws.

33. DISPUTES

All disputes of claims between the Contractor and CILBA shall come to the attention of CILBA's Executive Director for resolution, including all matters relating to the execution and satisfactory completion of the Work.

34. ATTORNEYS FEES

The Contractor shall be responsible for all costs incurred by CILBA to enforce any provision of this contract and/or to remedy any Contractor default or breach of contract, including all court costs and reasonable attorneys fees.

35. EMERGENCY SITUATIONS

In an emergency affecting the safety of life or property, on or adjoining the site, the Contractor shall act to prevent such threatened loss or injury.

36. AVOIDANCE OF DAMAGE TO PROPERTY OF OTHERS

The Contractor shall avoid damaging sidewalks, streets, curbs, pavements, utilities, structures or any other property. The Contractor shall repair, at the Contractor's own expense and in a manner satisfactory to CILBA and the local jurisdiction any damage thereto caused by the Contractor's operations. The Contractor shall be responsible for locating all utilities on the property and

arranging for their disconnection in accordance with all laws and ordinances and utility regulations incurred. Any costs shall be paid by the Contractor.

37. PREVAILING WAGES ACT

- A. Illinois Prevailing Wage Act. The Contractor and each of its subcontractors shall comply with the Prevailing Wage Act, 820 ILCS 130/1 et seq., in the matter of prevailing wages. Contractors shall familiarize themselves with all of the provisions of the Act, and in addition, should make an investigation of the existing labor conditions, and any negotiated labor agreements which may exist or are contemplated at this time. The Contractor should also familiarize themselves with the local jurisdiction's adopted prevailing wage rates, if applicable.
- B. Federal Davis-Bacon Act. To the extent it is applicable, the contractor shall comply with the Federal Davis-Bacon Act rather than the Illinois Prevailing Wage Act referred to above.

38. ASSIGNMENT OF CONTRACT

The Contractor shall not assign this Contract or any part hereof without the written consent of the CILBA's Executive Director. No assignment of this Contract shall be valid unless it shall contain a provision that the funds to be paid to the assignee under the assignment are subject to a prior lien for services rendered or materials supplied for the performance of the work called for in said Contract in favor of all persons, firms, or corporations rendering such services or supplying such materials.

39. PUBLIC ADVERTISING

The Contractor is specifically denied the right of using in any form or medium CILBA's name for public advertising unless express permission is granted by CILBA's Executive Director.

40. RECORD AND AUDITS

The Contractor shall maintain accounts and records, including personnel, property and financial records, adequate to identify and account for all costs pertaining to the Contract and such other records as may be deemed necessary by CILBA to assure proper accounting for all project funds. These records will be made available to CILBA for audit purposes or any authorized representative and will be retained for three (3) years after the expiration of this Contract unless permission to destroy them is granted by CILBA.

41. USE OF PREMISES

The Contractor shall confine its equipment, storage of materials, and demolition and site clearance operations to the limits prescribed by local ordinance or relevant permits, or as may be directed by CILBA and shall not unreasonably encumber the premises with its salvaged materials.

42. BID-RIGGING, BID-ROTATING PROHIBITED

The Contractor certifies, in accordance with Section 33E-11 of the Illinois Criminal Code, that the Contractor is not barred from bidding on any contract with CILBA as the result of a violation of 720 ILCS 5/33E-3, Bid-Rigging, or 720 ILCS 5/33E-4, Bid Rotating, as amended.

43. PREFERENCE TO VETERANS ACT

The Contractor shall comply with the Veterans Preference Act, 330 ILCS 55/1, as amended, in the employment and appointment to fill positions in the construction, addition to, or alteration of any public works.

44. EMPLOYMENT OF ILLINOIS WORKERS OF PUBLIC WORKS ACT

If at the time this contract is executed, or if during the term of this contract, there is a period of excessive unemployment in Illinois, defined in the Employment of Illinois Workers on Public Works Act, 30 ILCS 570/0.01, as “any month immediately following 2 consecutive months of unemployment in the State of Illinois that has exceeded 5%”, the Contractor agrees to employ Illinois laborers. An “Illinois laborer” is defined as “any person who has resided in Illinois for at least 30 days and intends to become or remain an Illinois resident.” 30 ILCS 570/1(i).

45. TRAFFIC CONTROL

The Contractor shall be responsible for providing adequate safeguards to ensure traffic control and safety at the job site and to meet or exceed minimum standards required by local, State and federal requirements for traffic control. Contractor shall use professional judgement to assess the traffic safety and control measures required by this job and shall describe measures the Contractor will take to ensure traffic safety and control for this job.

46. DELINQUENT TAXES

Pursuant to 65 ILCS 5/11-42.1-1, CILBA may not enter into a Contract for goods and/or services with individuals or entities that are delinquent in the payment of any tax administered by the Illinois Department of Revenue. Before awarding a Contract, CILBA must obtain, under oath from the individuals or entities that no such taxes are delinquent.

47. NON-DISCRIMINATION

Contractor shall not discriminate against any employee or applicant for employment because of race, creed, color, religion, sex, ancestry, and national origin, place of birth, marital status or age.

48. SEXUAL HARASSMENT

Contractor is required to have a sexual harassment policy as part of its company policies. If your policy complies with the elements contained in the sexual harassment guidelines, please submit a copy. If you need to establish a policy, the Contractor have sixty (60) days from the date you submit a bid to establish such policy.

49. SCHEDULES

Contractor shall submit a clear schedule of times for initiation and completion for each segment of the project and shall notify CILBA if deviations occur. Contractor shall submit a schedule of values identifying costs for each segment of the project.

50. PROTECTION/REPAIRS/REPLACEMENT

Other than the structures identified for demolition, Contractor shall not damage any building, grounds, pavement or other surfaces or utilities during the construction. All damages shall be repaired in a manner acceptable to CILBA and the municipal jurisdiction at no cost to CILBA or the local jurisdiction. Any and all removing of structures/equipment, relocation of existing equipment or utilities, installation of devices or other temporary measures to aid in the construction shall be repaired and/or replaced by the Contractor in a manner acceptable to CILBA and the local jurisdiction at no additional cost to CILBA and the local jurisdiction.

51. SITE COMPLETION

Contractor shall be responsible for returning the site to CILBA in a condition acceptable to the local jurisdiction. This includes but is not limited to; removal of all trash and construction debris, resetting any objects moved to aid in construction and repair/replacement of any and all damages.

ATTACHMENT A

SCOPE OF WORK

The Scope of Work for this Request for Proposals shall consist of the demolition of all structures; removal of all building materials and debris; and backfill of soils and restoration of soils to ensure appropriate site drainage and not impede future site development of the following Target Properties:

1. 312 Victor, Westville
2. 308 E Kelly, Westville
3. 1107 Haworth, Georgetown
4. 201 S State, Ridge Farm
5. 419 W Penn, Hoopeston
6. 310 W Penn, Hoopeston
7. 706 E McNeil, Hoopeston

Work shall be **completed within 45 days** of being awarded the Contract. Services shall be performed at a standard that meets or exceeds those of CILBA and other governing jurisdictions (county, State, federal). In general, demolition and clearing work primarily will consist of disconnection of all utilities, sealing of sewer connections, demolition and disassembly of the project structures, removing concrete slabs, clearing of debris and the filling of all basements with granular fill, placement of top soil, seeding and turf management as specified.

1. The Contractor shall provide all labor, materials, tools, utility costs, equipment and other services and incidentals necessary or convenient for the proper execution and completion of the work and the carrying out of all duties and obligations imposed on the Contractor by this Request for Proposals, with due credit for salvage to be obtained by the Contractor as part of the work except as otherwise specifically excluded by the specifications.
2. The Contractor shall avoid unnecessary interference with the use of streets and alleys by the general public. Contractor shall furnish, install and maintain and operate all means of protection of life and property (of both its employees and the general public) by the use of barricades, signal devices, lights and other equipment as required by IDOT, OSHA and the Illinois Department of Labor. Hard hats, safety glasses and high visibility clothing are required to be worn at all times.
3. The contractor will be responsible for providing and maintaining site security fencing. Condition & Maintenance shall meet or exceed the condition of the fencing upon the contractor's initial arrival for work. Site Security Fencing shall be completely secured each day at end of shift.
4. All construction, demolition and other land disturbing activities must use perimeter silt fence, soil stabilization, stabilized construction entrances and/or other means, as necessary to adequately protect the site from erosion and sediments losses. Details and specifications for erosion control methods may be found in the Illinois Urban Manual. All necessary permits

and Stormwater Pollution Prevention Plans must be appropriately acquired by the Contractor.

5. Any work that in any way encumbers public property shall not be commenced until the Contractor has secured a Contractor's Permit, from the local jurisdiction, to close/barricade the streets or sidewalks. Contractor shall also be responsible for all permitting, traffic control and coordination with the local jurisdiction for any and all work that impacts municipal rights of way.
6. Before starting demolition or removal operations, the Contractor shall arrange and confirm the disconnection of all utility service connections such as water, gas, telephone, and electric services to the buildings to be demolished or removed in accordance with the regulations of the utility concerned. Contractor is responsible for adequately protecting any power or other utility lines by the use of protective structures or by demolition procedures that preclude damage to these lines. All liability resulting from disruption and reconnection of any utility line is the responsibility of the Contractor.
7. Sanitary sewers and storm sewers if any, shall be disconnected and permanently sealed off at or near the property line. The Contractor shall accurately establish and stake the location and depth of these sewers. This information shall be transmitted to CILBA and the local jurisdiction for record. The Contractor shall notify the Plumbing Inspector, or designee, for inspection before a sewer is covered up. The Contractor will return the sewer and sanitary notice signed by the Inspector. The Contractor is expected to work with the local jurisdiction to locate the sewer main and building lateral location. Contractor must also work with local jurisdiction to confirm that they are sealed properly prior to demolition.
8. The buildings shall be demolished and removed with minimum disturbance to the general public. The Contractor shall apply a sufficient volume of water on each building in order to remove excessive dust, pollution, or hazard. The Building Inspector or other municipal representative shall have the right to direct the Contractor to spray the building when they feel it necessary for the public good. The Contractor must provide a two (2) inch minimum hose for each building, of such length as required to attach to the nearest hydrant shall be continuously staffed for this purpose. Contractor is responsible for coordination of acquiring sufficient water supply. It is the responsibility of the contractor to comply with the local water system's regulations.
9. After the Contractor is notified to proceed, all material and equipment resulting from the demolition, shall be the property of the Contractor and shall be removed from the premises within fifteen (15) days after the building has been demolished. No materials or equipment shall interfere with or block vehicular or pedestrian traffic.
10. The building(s) (including concrete slabs on grade or otherwise, walls, footings, columns, piers and foundation walls) shall be completely removed. Basement floor areas shall be excavated to granular material and all interior walls and footings shall be completely removed.

11. Should the building contain any hazardous materials, proper mitigation and disposition of the material should be followed as detailed in the Hazardous Materials Report found in the bid attachments.
12. All concrete, asphalt or other hard surfaces, including sidewalks, driveways and parking lots shall be removed with the exception of those within the municipal right of way.
13. All excavated areas shall be backfilled. Backfill shall be deposited at a thickness specified by the local jurisdiction in their relevant ordinances and regulations. No materials resulting from the demolition shall be used as backfill. Backfill materials shall be spread by bulldozers and loaders or approved alternate method and mechanically compacted with the use of a sheep's foot and smooth drum vibratory roller to a compaction acceptable to the local jurisdiction.
14. If any sidewalk, street, alley, right-of-way or other property is damaged during this demolition project, the Contractor shall make any necessary repairs, as required by the local jurisdiction and the cost of repairs shall be incidental to the contract and no additional compensation shall be allowed.
15. With granular fill as specified, the Contractor shall backfill the site using Pit Run or equivalent materials for the fill. Once fill has been completed, a top layer of approved topsoil is required at a depth specified by the local jurisdiction. The site shall be seeded per specifications of the local jurisdiction.
16. The Contractor shall backfill the area of the building and excavations to correspond with existing contours and have positive drainage. The Contractor shall be responsible for correcting any grading which causes ponding of water, within ninety (90) days of project completion. No water shall be directed to adjoining properties.
17. Waste materials shall be legally disposed of at a State of Illinois licensed landfill. The Contractor shall comply with all federal, State and local laws, statutes and ordinances for dumping and shall dispose of all materials in accordance with same. Contractor shall provide the local jurisdiction 24 hours' notice prior to hauling any materials. Contractor must demonstrate compliance with this provision by submitting dumping receipts from such landfill with pay requests. CILBA may refuse project payment for non-compliance.
18. Due to a dumping discount of \$58/ton given to CILBA, this scope of work requires that waste materials for demolitions done in Hoopeston are taken to **Republic Services location at 16310 E 400 North Rd, Hoopeston, IL, 60942**. For the other 4 demolitions in southern part of Vermilion County (non-Hoopeston demolitions), debris will be taken to **Republic Services location at 601 E Brickyard Rd, Danville, IL 61832**. CILBA will pay this fee directly. Contractor will provide CILBA 24 hours' notice prior to hauling any materials so that CILBA can pay the landfill directly.
19. Contractors are to provide tear down costs per individual property. Additionally, based on estimated tonnage per property, Contractors should provide estimated dumping fees per

property using a \$58/ton tipping fee rate. CILBA has provided a boilerplate spreadsheet to input this information for contractors.

20. All brush and vegetation without foreign materials shall be delivered to a site specified by the local jurisdiction. All materials must be prepared in a manner acceptable to the Site Operations. Generally, that requires no items longer than six (6) feet.
21. CILBA reserves the right to accept or reject any and all bids and to waive any technicalities.
22. Demolition of the above structure(s) shall be completed within forty-five (45) days of receiving a "Notice to Proceed" from CILBA. Any reason for delay of the demolition after "Notice to Proceed" must be reported to and approved by CILBA.
23. A Demolition Permit must be obtained from the local jurisdiction prior to initiation of the demolition project.
24. A Notice of Aware issued to the Contractor shall serve as the official "Notice to Proceed".
25. Any Contractor who initiates but has not completed a demolition project as acceptable by CILBA and the local jurisdiction within the required time frame, shall be assessed a penalty equal to \$1,000 for each working day the project remains incomplete. Extension(s) may only be granted by CILBA under appropriate circumstances at CILBA's sole discretion.
26. Contractor shall exercise all caution and provide all necessary equipment and protective action required to protect all buildings and property adjoining and/or abutting the project site. Any and all damages shall be the responsibility of the Contractor, no additional compensation shall be allowed. The Contractor shall hold harmless and indemnify CILBA and the local jurisdiction for any costs or causes of action associated with, or as a result of this demolition project.
27. Contractor shall be responsible for visiting the job sites and inspecting the areas and conditions under which the work will be performed. No additional compensation shall be allowed for conditions that could have been anticipated.
28. Contractor shall make a diligent effort to separate and sort debris as appropriate to minimize dumping fees. Concrete, Stone, brick and other materials considered clean fill shall be trucked to a site accepting such materials and as approved by the local jurisdiction. Steel and/or other salvage shall be the property of the Contractor.
29. **Remove all fuel tanks from any structures and dispose of them in accordance with Illinois Environmental Protection Agency regulations.**
30. Comply with requirements of authorities and utility service companies relating to:
 - a. Public safety
 - b. Use of public properties
 - c. Pollution and erosion control

- d. Protection of adjacent properties
- e. Abandoned utility lines

ATTACHMENT B

PROPOSAL FORM

This shall be reproduced on the letterhead of the Bidder exactly as indicated, with all blank spaces correctly filled in with ink or other permanent instrument. No erasures, scratch outs or white outs shall appear on the form submitted.

BID PROPOSAL #23-008

To: Central Illinois Land Bank Authority

DATE: _____

Having carefully examined the Request for Proposal for Demolition Projects located at:

1. 312 Victor, Westville
2. 308 E Kelly, Westville
3. 1107 Haworth, Georgetown
4. 201 S State, Ridge Farm
5. 419 W Penn, Hoopeston
6. 310 W Penn, Hoopeston
7. 706 E McNeil, Hoopeston

Illinois including drawings, conditions of the Contract, as well as the site and all conditions affecting the work, we propose to furnish all of the work as shown on the drawings and/or called for in the Request for Proposal as follows:

TOTAL BID: _____

COMPLETION DATE: Within **45 days** after Contract Award (14 day extension if Asbestos removal is required)

In submitting this proposal, we agree:

1. To honor these bids for ninety (90) days following bid opening.
2. To execute and deliver to the CILBA a Contract in accordance with this bid and furnish a certificate of insurance naming the Central Illinois Land Bank Authority "Additional Insured" in effect for the duration of the Contract.
3. To provide a timetable and schedule of values for all work mentioned in the bid.
4. To comply with Prevailing Wage, Equal Opportunity and all other Federal, State and Local laws as they may apply.

5. To comply with all agencies (local, state, and federal) having jurisdiction over this work.
6. That it is CILBA's right to accept or reject any or all bids, to re-bid, to waive technicalities in the bidding, to postpone bid opening and to award the bid as determined to be in the best interest of CILBA.

DATE: _____

SIGNED: _____

BY: _____

COMPANY: _____

STATE OF INCORPORATION: _____

BUSINESS ADDRESS: _____

TELEPHONE: _____

ATTACHMENT C

SWORN STATEMENT

TO: Central Illinois Land Bank Authority

With reference to bid # 23-008, the undersigned states under oath as follows: (check only one (1) box).

- The undersigned is not delinquent in the payment of any tax administered by the Illinois Department of Revenue; or,
- The undersigned is delinquent in the payment of one or more taxes administered by the Illinois Department of Revenue, but is contesting its liability for the tax or the amount of tax in accordance with the procedures established by the appropriate revenue Act; or,
- The undersigned is not considered delinquent in the payment of a tax because (i) it has entered into an agreement with the Illinois Department of Revenue for the payment of all such taxes due, and (ii) it is in compliance with the agreement.
- The undersigned has no financial or familial relationship with any CILBA staff member or CILBA Board member and is not aware of any conflict of interest that would prevent CILBA from awarding the Contract to Contractor.

Dated: _____, 2023

Bidder:

Signature

By: _____

SUBSCRIBED AND SWORN TO

Before me this _____ day

Of _____, 2023

Notary Public

EXECUTE AND RETURN WITH BID

ATTACHMENT D
HAZARDOUS SUBSTANCES REPORT

ASBESTOS INSPECTION LIFE SAFETY LETTER

Prepared For:

CENTRAL ILLINOIS LAND BANK AUTHORITY

201 N. Vermillion Street, 2nd Floor
Danville, IL 61832

Project Location:



FORMER RESIDENCE

*419 W. Penn Street
Hoopeston, IL 60942*

Inspection Date: December 9, 2022

MEC Project #: 22-12-656-INSP

**Corporate
Headquarters**
2551 N. Bridge Street
Yorkville, Illinois 60560
P: 630-553-3989

Chicago Office
954 W. Washington Blvd.
Suite 425
Chicago, Illinois 60607
P: 312-535-3228

Peoria Office
3100 N. Knoxville Ave.
Suite 204
Peoria, Illinois 61603
P: 309-621-4680



**CENTRAL ILLINOIS LAND BANK AUTHORITY
FORMER RESIDENCE
419 W. Penn Street
Hoopeston, IL 60942**

**Table of Contents
MEC Project #: 22-12-656-INSP**

<i>Sampling Report</i>	<i>Section 1</i>
<i>Photographs</i>	<i>Section 2</i>
<i>Licensing / Certifications</i>	<i>Section 3</i>

Midwest Environmental Consulting Services, Inc.

Consultants ◀ Engineers ◀ Scientists

December 9, 2022

Central Illinois Land Bank Authority
201 N. Vermillion Street, 2nd Floor
Danville, IL 61832

Attention: Mike Davis

Subject: **Former Residential Property**
419 W. Penn Street, Hoopston, IL 60942
MEC Project #: 22-12-656-INSP

Dear Mr. Davis:

Based on a visual inspection of the above property and due to structural issues with the building, Midwest Environmental Consulting Services, Inc. feels that there is a significant life safety hazard connected to this building. Due to these hazards, a NESHAP inspection cannot be completed prior to demolition in a safe and professional manner. The owner will need to demolish the building with all suspect asbestos containing materials remaining inside the building.

All waste generated by the demolition will need to be disposed of as asbestos waste at a licensed landfill. The owner will need to ensure that all parties involved with the demolition are trained and licensed in handling and disposal of asbestos containing waste.

The owner shall take all necessary precautions to protect all persons.

If you have any questions or concerns, please feel free to contact me at (630) 553-3989. Thank you for providing us with an opportunity to service your environmental needs.

Sincerely,
Midwest Environmental Consulting Services, Inc.



Joseph Fillenwarth
IDPH-Licensed Asbestos Building Inspector
License #100-20656

Yorkville Location

2551 N. Bridge St.
Yorkville, IL 60560

P: (630) 553-3989
F: (630) 553-3990

Peoria Location

3100 N. Knoxville Ave.
Suite 204

Peoria, IL 61603
P: (309) 621-4680
F: (309) 621-4690

CITY OF DANVILLE
FOMER RESIDENCE
419 W. Penn Street
Hoopeston, IL 60942



Outside view of structure. Foundation held up by jacks.



Interior of structurally unsafe residence.

CITY OF DANVILLE
FORMER RESIDENCE
419 W. Penn Street
Hoopeston, IL 60942



Outside view of missing foundation.



View of hole in the staircase.



**ASBESTOS
PROFESSIONAL
LICENSE**

ID NUMBER
100 - 20656

ISSUED
7/27/2022

EXPIRES
05/15/2023

JOSEPH A FILLENWARTH
1307 W INDIAN DRIVE
PONTIAC, IL 61764

Environmental Health



A handwritten signature in black ink that reads "Joseph A. Fillenwarth". The signature is written in a cursive style with a long horizontal line extending to the right.

ENDORSEMENTS

TC EXPIRES

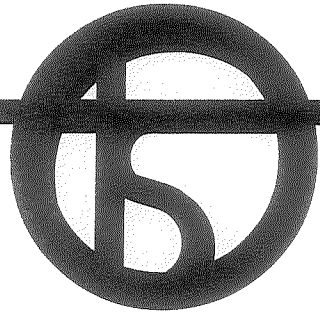
INSPECTOR

5/11/2023

PROJECT MANAGER

4/29/2023

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.



OCCUPATIONAL TRAINING & SUPPLY, INC.

Asbestos Building Inspector Initial

Occupational Training & Supply, Inc. certifies that

Joseph Fillenwarth

has successfully completed the Asbestos Building Inspector Initial course and has passed the competency exam with a minimum score of 70%. The course is accredited by the Illinois Department of Public Health and Indiana Department of Environmental Management for purposes of accreditation in accordance with EPA 40 CFR 763, Asbestos Hazard Emergency response Act (AHERA) and TSCA Title II.

Course Date: 5/9/2022 - 5/11/2022

Exam Date: 5/11/2022

Expiration Date: 5/11/2023

Certificate Number: ABI2205111382

Kathy DeSalvo, Director

NESHAP ASBESTOS SURVEY

Performed For:

CENTRAL ILLINOIS LAND BANK AUTHORITY

201 N. Vermillion Street, 2nd Floor
Danville, IL 61832

Project Location:



FORMER RESIDENCE

*308 E. Kelly Avenue
Westville, IL 61883*

Inspection Date: December 9, 2022

MEC Project #: 22-12-657-INSP

**Corporate
Headquarters**
2551 N. Bridge Street
Yorkville, Illinois 60560
P: 630-553-3989

Chicago Office
954 W. Washington Blvd.
Suite 425
Chicago, Illinois 60607
P: 312-535-3228

Peoria Office
3100 N. Knoxville Ave.
Suite 204
Peoria, Illinois 61603
P: 309-621-4680



CENTRAL ILLINOIS LAND BANK AUTHORITY
FORMER RESIDENCE
308 E. Kelly Avenue
Westville, IL 61883

Table of Contents
MEC Project #: 22-12-657-INSP

<i>Narrative</i>	<i>Section 1</i>
<i>Asbestos Bulk Sample Summary Table</i>	<i>Section 2</i>
<i>Photographs of Homogeneous Areas</i>	<i>Section 3</i>
<i>Laboratory Analytical Report</i>	<i>Section 4</i>
<i>Licensing / Certifications</i>	<i>Section 5</i>

Section 1:

Introduction:

Midwest Environmental Consulting Services, Inc. (MEC) was retained by the Central Illinois Land Bank Authority to conduct a comprehensive National Emission Standards for Hazardous Air Pollutants (NESHAP) survey for suspect asbestos-containing materials (ACM) residential building located at 308 E. Kelly Avenue, Westville, IL 61883. The asbestos inspection was performed on December 9, 2022. This comprehensive NESHAP inspection was intended to address the potential existence of ACM on the interior and exterior prior to future planned demolition of the building.

Section 2:

Protocol:

The bulk sampling strategy is based upon the protocol of homogeneous areas established by the United States Environmental Protection Agency (USEPA). A homogeneous sampling area (HSA) is defined as an area of material that is uniform in color, texture, construction, general appearance, and date of installation.

Bulk samples of suspect ACM were analyzed by Polarized Light Microscopy (PLM) utilizing the EPA-600/M4-82-020 Method. Bulk samples were analyzed using Asbestos Hazard Emergency Response Act (AHERA) "positive stop" protocol, meaning each sample of each HSA group is analyzed until asbestos is found in the HSA or all samples in the group are analyzed and are negative for asbestos content.

Section 3:

Building Description:

The structure is a one-story single family. The building was constructed on a concrete foundation. The building contains approximately 1,100 square feet of usable space. The flooring consists of wood and is covered various types of tile and carpeting. Interior walls are wood stud framing and covered with drywall. The exterior walls are constructed with asphalt siding cover by transite siding. The pitched roof consists of asphalt-based shingles.

Section 4:

Scope of Work:

The inspection was to address the following objectives:

- * Observe, assess, and collect bulk samples of friable and non-friable asbestos containing building materials within the specific scope of work.
- * The inspection was intended to identify all homogeneous areas, and did not attempt to identify or address any other environmental health hazards.
- * The scope of work did not include identifying all potential concerns or eliminate possible

A total of nine (9) homogeneous areas were identified within the scope of work and of the nine (9) homogeneous areas, one (1) homogeneous areas tested positive for asbestos content. Zero (0) homogeneous areas were assumed to contain asbestos.

Inspection Performed For:

CENTRAL ILLINOIS LAND BANK AUTHORITY

201 N. Vermillion Street, 2nd Floor

Danville, IL 61832

MEC Project #: 22-12-657-INSP

Asbestos-Containing Materials:

- MTA - Transite Siding

Assumed Asbestos-Containing Materials:

- None

Section 5:

Executive Summary:

Standard practice requires that the owner provide Certified-As-Built drawings for review by the inspector. At the time of the inspection, these drawings were not available. Therefore, the accuracy of the inspection can only be based on the materials that were accessible or known about prior to the inspection. If a suspect material is identified during demolition, all work shall stop immediately until the materials can be sampled for asbestos content.

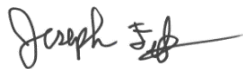
During renovation or demolition, it is recommended that a project design, project oversight, and air monitoring be in place prior to any asbestos abatement work being conducted. An Illinois Department of Public Health licensed asbestos abatement contractor must be in place prior to any asbestos abatement activities.

Prior to any planned renovation or demolition taking place, Midwest Environmental Consulting Services, Inc., strongly recommends that either the client contact Midwest Environmental Consulting Services, Inc., or the Illinois Department of Public Health or the Illinois Environmental Protection Agency in regards to applicable rules and regulations.

This survey report is for the exclusive use of the Central Illinois Land Bank Authority and its respective affiliates, designees, successors, and assignees, and no other party shall have any right to rely on service provided by Midwest Environmental Consulting Services, Inc., without prior written consent. This asbestos survey is not intended to be a scope of work or project design. Estimated quantities of materials are for information only and should not be utilized for abatement bidding purposes.

Although Midwest Environmental Consulting Services, Inc., has attempted to identify all suspect asbestos materials located on the inside of the building; some materials may have been inaccessible. Midwest Environmental Consulting Services, Inc. makes no warranty, expressed or implied.

Sincerely,



Joseph Fillenwarth
IDPH-Licensed Asbestos Building Inspector 100-20656

Asbestos Bulk Sample Field Summary Table

Client: CENTRAL ILLINOIS LAND BANK
AUTHORITY

Project Location: FORMER RESIDENCE

MEC Project #: 22-12-657-INSF

Address: 201 N. Vermillion Street, 2nd Floor
Danville, IL 61832

Address: 308 E. Kelly Avenue
Westville, IL 61883

Insp. Date: December 9, 2022

Inspector: Joseph Fillenwarth

IDPH #: 100-20656

H S A	MATERIAL DESCRIPTION	MATERIAL LOCATION	ACM CATEGORY	TYPE OF ANALYSIS OR ASSUMED	MATERIAL CONDITION	MATERIAL TYPE	APPROX. QUANTITY	ACM YES/NO	COMMENTS
MFA	Sheet Flooring/Mastic - Yellow Square Pattern	Kitchen	N/A	PLM	G	M	161 S.F.	No	N/A
MFB	Sheet Flooring/Mastic - Stone Pattern	Bathroom	N/A	PLM	G	M	48 S.F.	No	N/A
MDA	Drywall/Compound/Tape	Throughout	N/A	PLM	G	M	2750 S.F.	No	N/A
MFC	12x12 Floor Tile/Mastic - Beige w/ Flowers	Front Room	N/A	PLM	G	M	176 S.F.	No	N/A
MCA	1x1 Ceiling Tile - White Smooth	Bedroom and Front Room	N/A	PLM	G	M	356 S.F.	No	N/A
MTA	Transite Siding	Exterior	N/A	PLM	G	M	1340 S.F.	Yes	Stack in the Garage and Behind House
MMA	Asphalt Siding	Asphalt Siding	N/A	PLM	G	M	1440 S.F.	No	N/A
MMB	Exterior Window Glazing	Windows	N/A	PLM	G	M	6 Windows	No	N/A
MRA	Asphalt Shingles	Roof	N/A	PLM	G	M	1110 S.F.	No	N/A

ACM Category Classification:

Friable Asbestos-Containing Material = A friable ACM is a material containing more than 1% asbestos that can easily be crumbled, pulverized, or reduced to powder by hand pressure when it is dry.

Category I Non-Friable Asbestos-Containing Material = Any asbestos-containing packet, gasket, resilient floor covering, mastic, or asphalt roofing product that contains more than 1% asbestos.

Category II Non-Friable Asbestos-Containing Material = Any material excluding Category I Non-Friable material containing more than 1% asbestos that when dry cannot be crumbled, pulverized, or reduced to powder by hand pressure or mechanical forces expected to act on the material.

Analysis Type: PLM = Polarized Light Microscopy TEM = Transmission Electron Microscopy Assumed = Material was not tested and is assumed to contain ACM.

Condition: G = Good D = Damaged SD = Significantly Damaged

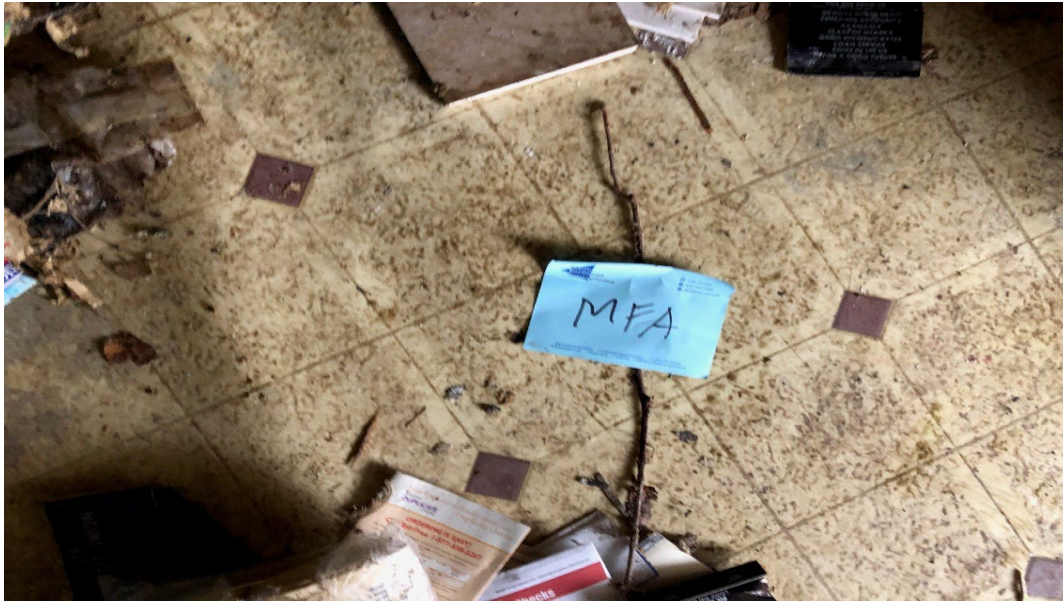
Material Type: M = Miscellaneous S = Surfacing T = Thermal

CENTRAL ILLINOIS LAND BANK AUTHORITY

FORMER RESIDENCE

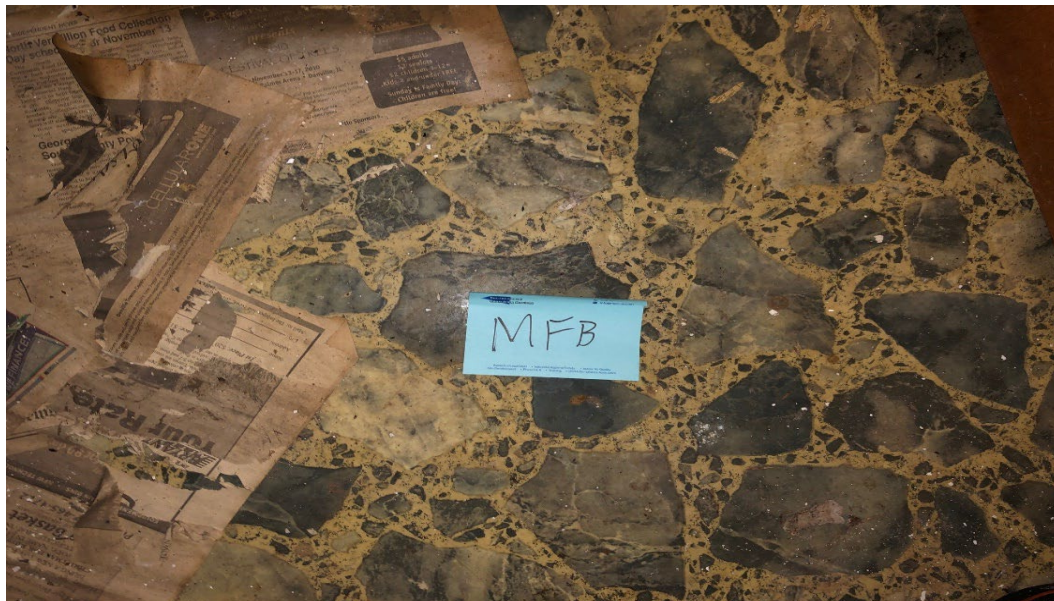
308 E. Kelly Avenue

Westville, IL 61883



Homogeneous Area:	MFA
Material Description:	Sheet Flooring/Mastic - Yellow Square Pattern
Material Location:	Kitchen
ACM Y/N:	No

Comments: N/A



Homogeneous Area:	MFB
Material Description:	Sheet Flooring/Mastic - Stone Pattern
Material Location:	Bathroom
ACM Y/N:	No

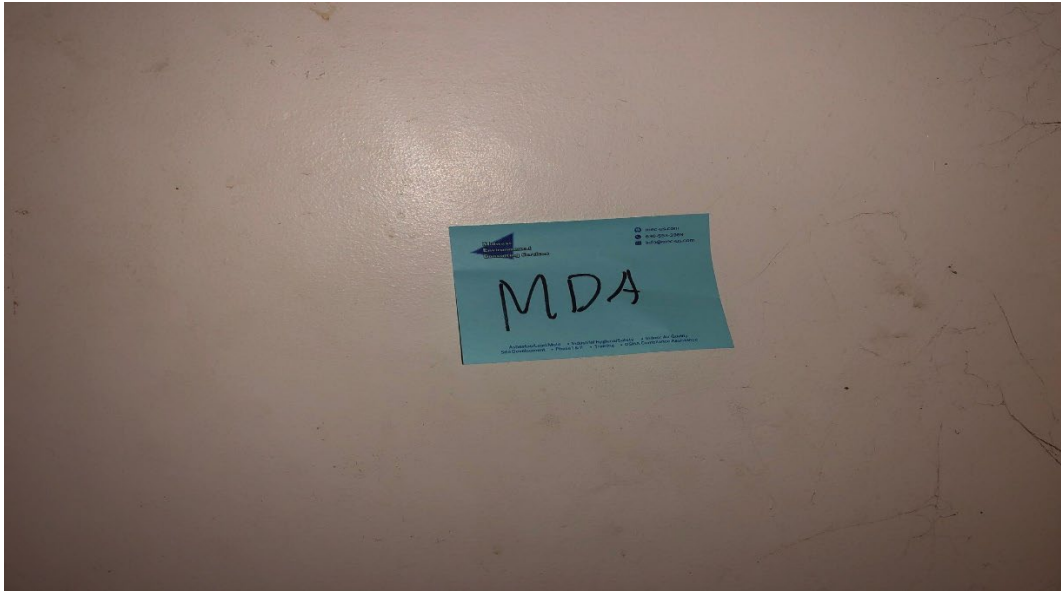
Comments: N/A

CENTRAL ILLINOIS LAND BANK AUTHORITY

FORMER RESIDENCE

308 E. Kelly Avenue

Westville, IL 61883



Homogeneous Area:	MDA
Material Description:	Drywall/Compound/Tape
Material Location:	Throughout
ACM Y/N:	No

Comments: N/A



Homogeneous Area:	MFC
Material Description:	12x12 Floor Tile/Mastic - Beige w/ Flowers
Material Location:	Front Room
ACM Y/N:	No

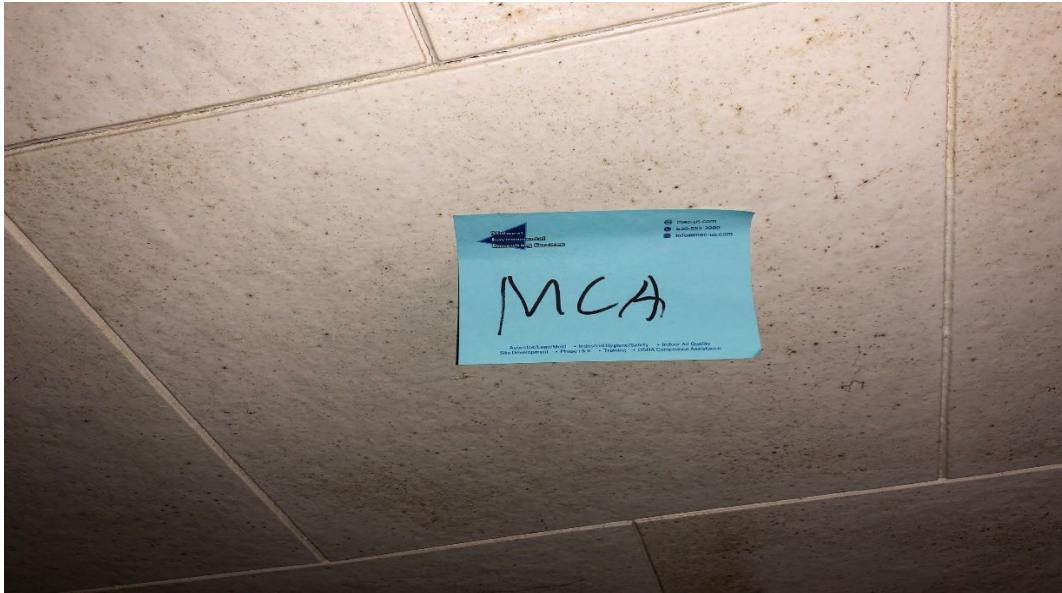
Comments: N/A

CENTRAL ILLINOIS LAND BANK AUTHORITY

FORMER RESIDENCE

308 E. Kelly Avenue

Westville, IL 61883



Homogeneous Area:	MCA
Material Description:	1x1 Ceiling Tile - White Smooth
Material Location:	Bedroom and Front Room
ACM Y/N:	No

Comments: N/A



Homogeneous Area:	MTA
Material Description:	Transite Siding
Material Location:	Exterior
ACM Y/N:	Yes

Comments: Stack in the Garage and Behind House

CENTRAL ILLINOIS LAND BANK AUTHORITY

FORMER RESIDENCE

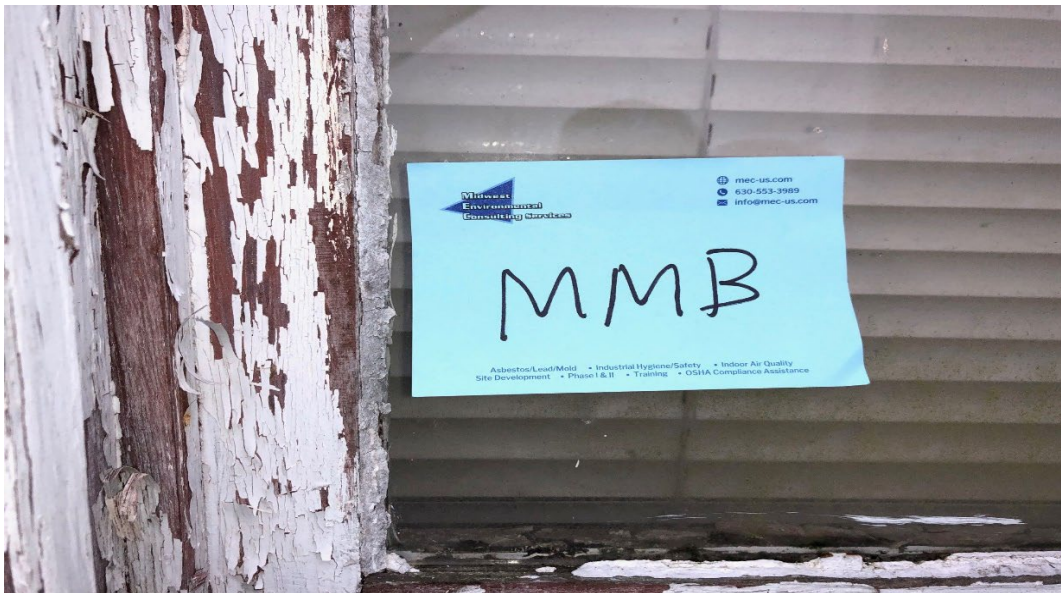
308 E. Kelly Avenue

Westville, IL 61883



Homogeneous Area:	MMA
Material Description:	Asphalt Siding
Material Location:	Asphalt Siding
ACM Y/N:	No

Comments: N/A



Homogeneous Area:	MMB
Material Description:	Exterior Window Glazing
Material Location:	Windows
ACM Y/N:	No

Comments: N/A

CENTRAL ILLINOIS LAND BANK AUTHORITY

FORMER RESIDENCE

308 E. Kelly Avenue

Westville, IL 61883



Homogeneous Area:	MRA
Material Description:	Asphalt Shingles
Material Location:	Roof
ACM Y/N:	No

Comments: N/A



EMSL Analytical, Inc.

4140 Litt Drive Hillside, IL 60162
Tel/Fax: (773) 313-0099 / (773) 313-0139
<http://www.EMSL.com/chicagolab@emsl.com>

EMSL Order: 262209981
Customer ID: MECO77
Customer PO:
Project ID:

Attention: Josh Rentauskas
Midwest Environmental Consulting Svs.
2551 North Bridge Street
Yorkville, IL 60560
Phone: (630) 461-0758
Fax: (630) 553-3990
Received Date: 12/12/2022 8:00 AM
Analysis Date: 12/16/2022
Collected Date: 12/09/2022
Project: 22-17-657-INSP/ FORMER RESIDENCE

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
MFA-1-Sheet Flooring 262209981-0001	SHEET FLOORING/MASTIC-YELLOW SQUARE PATTERN	Yellow Non-Fibrous Homogeneous	20% Cellulose 5% Glass	75% Non-fibrous (Other)	None Detected
MFA-1-Mastic 262209981-0001A	SHEET FLOORING/MASTIC-YELLOW SQUARE PATTERN	Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
MFA-2-Sheet Flooring 262209981-0002	SHEET FLOORING/MASTIC-YELLOW SQUARE PATTERN	Yellow Non-Fibrous Homogeneous	20% Cellulose 5% Glass	75% Non-fibrous (Other)	None Detected
MFA-2-Mastic 262209981-0002A	SHEET FLOORING/MASTIC-YELLOW SQUARE PATTERN	Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
MFA-3-Sheet Flooring 262209981-0003	SHEET FLOORING/MASTIC-YELLOW SQUARE PATTERN	Yellow Non-Fibrous Homogeneous	20% Cellulose 5% Glass	75% Non-fibrous (Other)	None Detected
MFA-3-Mastic 262209981-0003A	SHEET FLOORING/MASTIC-YELLOW SQUARE PATTERN	Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
MFB-1-Sheet Flooring 262209981-0004	SHEET FLOORING/MASTIC- STONE PATTERN	Gray/Yellow Non-Fibrous Homogeneous	10% Glass	90% Non-fibrous (Other)	None Detected
MFB-1-Mastic 262209981-0004A	SHEET FLOORING/MASTIC- STONE PATTERN				Insufficient Material
MFB-2-Sheet Flooring 262209981-0005	SHEET FLOORING/MASTIC- STONE PATTERN	Gray/Yellow Non-Fibrous Homogeneous	10% Glass	90% Non-fibrous (Other)	None Detected
MFB-2-Mastic 262209981-0005A	SHEET FLOORING/MASTIC- STONE PATTERN	Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
MFB-3-Sheet Flooring 262209981-0006	SHEET FLOORING/MASTIC- STONE PATTERN	Gray/Yellow Non-Fibrous Homogeneous	10% Glass	90% Non-fibrous (Other)	None Detected
MFB-3-Mastic 262209981-0006A	SHEET FLOORING/MASTIC- STONE PATTERN	Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
MDA-1-Drywall 262209981-0007	DRYWALL/ COMPOUND/ TAPE	Brown/White Non-Fibrous Homogeneous	10% Cellulose	90% Non-fibrous (Other)	None Detected
MDA-1-Joint Compound 262209981-0007A	DRYWALL/ COMPOUND/ TAPE	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected

Initial report from: 12/16/2022 14:05:21



EMSL Analytical, Inc.

4140 Litt Drive Hillside, IL 60162
Tel/Fax: (773) 313-0099 / (773) 313-0139
<http://www.EMSL.com> / chicagolab@emsl.com

EMSL Order: 262209981
Customer ID: MECO77
Customer PO:
Project ID:

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
MDA-1-Tape 262209981-0007B	DRYWALL/ COMPOUND/ TAPE	White Fibrous Homogeneous	98% Cellulose	2% Non-fibrous (Other)	None Detected
MDA-2-Drywall 262209981-0008	DRYWALL/ COMPOUND/ TAPE	Brown/White Non-Fibrous Homogeneous	10% Cellulose	90% Non-fibrous (Other)	None Detected
MDA-2-Joint Compound 262209981-0008A	DRYWALL/ COMPOUND/ TAPE	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
MDA-2-Tape 262209981-0008B	DRYWALL/ COMPOUND/ TAPE	White Fibrous Homogeneous	98% Cellulose	2% Non-fibrous (Other)	None Detected
MDA-3-Drywall 262209981-0009	DRYWALL/ COMPOUND/ TAPE	Brown/White Non-Fibrous Homogeneous	10% Cellulose	90% Non-fibrous (Other)	None Detected
MDA-3-Joint Compound 262209981-0009A	DRYWALL/ COMPOUND/ TAPE	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
MDA-3-Tape 262209981-0009B	DRYWALL/ COMPOUND/ TAPE	White Fibrous Homogeneous	98% Cellulose	2% Non-fibrous (Other)	None Detected
MFC-1-Floor Tile 262209981-0010	12X12" FLOOR TILE/ MASTIC- BEIGE W/ FLOWERS	Beige Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
MFC-1-Mastic 262209981-0010A	12X12" FLOOR TILE/ MASTIC- BEIGE W/ FLOWERS	Clear Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
MFC-1-Sheet Flooring 262209981-0010B	12X12" FLOOR TILE/ MASTIC- BEIGE W/ FLOWERS	Brown/Black Non-Fibrous Homogeneous	20% Cellulose	80% Non-fibrous (Other)	None Detected
MFC-2-Floor Tile 262209981-0011	12X12" FLOOR TILE/ MASTIC- BEIGE W/ FLOWERS	Beige Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
MFC-2-Mastic 1 262209981-0011A	12X12" FLOOR TILE/ MASTIC- BEIGE W/ FLOWERS	Clear Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
MFC-2-Sheet Flooring 262209981-0011B	12X12" FLOOR TILE/ MASTIC- BEIGE W/ FLOWERS	Brown/Black Non-Fibrous Homogeneous	30% Cellulose	70% Non-fibrous (Other)	None Detected
MFC-2-Mastic 2 262209981-0011C	12X12" FLOOR TILE/ MASTIC- BEIGE W/ FLOWERS	Brown Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
MFC-3-Floor Tile 262209981-0012	12X12" FLOOR TILE/ MASTIC- BEIGE W/ FLOWERS	Beige Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
MFC-3-Mastic 1 262209981-0012A	12X12" FLOOR TILE/ MASTIC- BEIGE W/ FLOWERS	Clear Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
MFC-3-Sheet Flooring 262209981-0012B	12X12" FLOOR TILE/ MASTIC- BEIGE W/ FLOWERS	Brown/Black Fibrous Homogeneous	50% Cellulose	50% Non-fibrous (Other)	None Detected
MFC-3-Mastic 2 262209981-0012C	12X12" FLOOR TILE/ MASTIC- BEIGE W/ FLOWERS	Brown Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
MCA-1 262209981-0013	1"X1" CEILING TILE- WHITE SMOOTH	Brown/White Fibrous Homogeneous	95% Cellulose	5% Non-fibrous (Other)	None Detected

Initial report from: 12/16/2022 14:05:21



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<http://www.EMSL.com> / chicagolab@emsl.com

EMSL Order: 262209981
Customer ID: MECO77
Customer PO:
Project ID:

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
MCA-2 262209981-0014	1"X1" CEILING TILE-WHITE SMOOTH	Brown/White Fibrous Homogeneous	95% Cellulose	5% Non-fibrous (Other)	None Detected
MCA-3 262209981-0015	1"X1" CEILING TILE-WHITE SMOOTH	Brown/White Fibrous Homogeneous	95% Cellulose	5% Non-fibrous (Other)	None Detected
MTA-1 262209981-0016	TRANSITE SIDING	Gray/White Non-Fibrous Homogeneous		80% Non-fibrous (Other)	5% Amosite 15% Chrysotile
MTA--2 262209981-0017	TRANSITE SIDING				Positive Stop (Not Analyzed)
MTA-3 262209981-0018	TRANSITE SIDING				Positive Stop (Not Analyzed)
MMA-1 262209981-0019	ASPHALT SIDING	Tan/Red/Black Non-Fibrous Homogeneous	30% Cellulose	70% Non-fibrous (Other)	None Detected
MMA-2 262209981-0020	ASPHALT SIDING	Tan/Red/Black Non-Fibrous Homogeneous	40% Cellulose	60% Non-fibrous (Other)	None Detected
MMA-3 262209981-0021	ASPHALT SIDING	Tan/Red/Black Non-Fibrous Homogeneous	40% Cellulose	60% Non-fibrous (Other)	None Detected
MMB-1 262209981-0022	EXTERIOR WINDOW GLAZING	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
MMB-2 262209981-0023	EXTERIOR WINDOW GLAZING	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
MMB-3 262209981-0024	EXTERIOR WINDOW GLAZING	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
MRA-1-Shingle 1 262209981-0025	SHINGLES/ TAR PAPER	White/Black Non-Fibrous Homogeneous	10% Glass	90% Non-fibrous (Other)	None Detected
MRA-1-Shingle 2 262209981-0025A	SHINGLES/ TAR PAPER	Red/Black/Green Non-Fibrous Homogeneous	15% Cellulose	85% Non-fibrous (Other)	None Detected
MRA-2-Shingle 1 262209981-0026	SHINGLES/ TAR PAPER	White/Black Non-Fibrous Homogeneous	10% Glass	90% Non-fibrous (Other)	None Detected
MRA-2-Shingle 2 262209981-0026A	SHINGLES/ TAR PAPER	Red/Black/Green Non-Fibrous Homogeneous	15% Cellulose	85% Non-fibrous (Other)	None Detected
MRA-3-Shingle 1 262209981-0027	SHINGLES/ TAR PAPER	White/Black Non-Fibrous Homogeneous	10% Glass	90% Non-fibrous (Other)	None Detected
MRA-3-Shingle 2 262209981-0027A	SHINGLES/ TAR PAPER	Red/Black/Green Non-Fibrous Homogeneous	15% Cellulose	85% Non-fibrous (Other)	None Detected

Initial report from: 12/16/2022 14:05:21



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EMSL Order: 262209981

Customer ID: MECO77

Customer PO:

Project ID:

Analyst(s)

Lauren Swain (31)

Mazen Elkhatib (16)

James Hahn, Laboratory Manager
or Other Approved Signatory

EMSL maintains liability limited to cost of analysis. Interpretation and use of test results are the responsibility of the client. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. The report reflects the samples as received. Results are generated from the field sampling data (sampling volumes and areas, locations, etc.) provided by the client on the Chain of Custody. Samples are within quality control criteria and met method specifications unless otherwise noted. The above analyses were performed in general compliance with Appendix E to Subpart E of 40 CFR (previously EPA 600/M4-82-020 "Interim Method") but augmented with procedures outlined in the 1993 ("final") version of the method. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST or any agency of the federal government. Non-friable organically bound materials present a problem matrix and therefore EMSL recommends gravimetric reduction prior to analysis. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample. Estimation of uncertainty is available on request.

Samples analyzed by EMSL Analytical, Inc. Hillside, IL NVLAP Lab Code 200399-0

Initial report from: 12/16/2022 14:05:21



EMSL ANALYTICAL, INC.
LABORATORY PRODUCTS TRADING

Asbestos Chain of Custody

EMSL Order Number (Lab Use Only):

262209981

Hillside, IL 60162

PHONE: (773) 313-0099

FAX: (773) 313-0139

Company Name : Midwest Environmental Consulting		EMSL Customer ID:	
Street: 2551 N. Bridge Street		City: Yorkville	State/Province: IL
Zip/Postal Code: 60560	Country: US	Telephone #: 630-553-3989	Fax #: 630-553-3990
Report To (Name): Josh Rentauskas		Please Provide Results: <input type="checkbox"/> Fax <input checked="" type="checkbox"/> Email	
Email Address: jrentauskas@mec-us.com		Purchase Order:	
Project Name/Number: 22-17-657-INSP/Former		EMSL Project ID (Internal Use Only):	
U.S. State Samples Taken: IL Residence		CT Samples: <input type="checkbox"/> Commercial/Taxable <input type="checkbox"/> Residential/Tax Exempt	
EMSL-Bill to: <input checked="" type="checkbox"/> Same <input type="checkbox"/> Different - If Bill to is Different note instructions in Comments** Third Party Billing requires written authorization from third party			

Turnaround Time (TAT) Options* - Please Check

3 Hour
 6 Hour
 24 Hour
 48 Hour
 72 Hour
 96 Hour
 1 Week
 2 Week

*For TEM Air 3 hr through 6 hr, please call ahead to schedule. There is a premium charge for 3 Hour TEM AHERA or EPA Level II TAT. You will be asked to sign an authorization form for this service. Analysis completed in accordance with EMSL's Terms and Conditions located in the Analytical Price Guide.

PCM - Air <input type="checkbox"/> Check if samples are from NY <input type="checkbox"/> NIOSH 7400 <input type="checkbox"/> w/ OSHA 8hr. TWA	TEM - Air <input type="checkbox"/> 4-4.5hr TAT (AHERA only) <input type="checkbox"/> AHERA 40 CFR, Part 763 <input type="checkbox"/> NIOSH 7402 <input type="checkbox"/> EPA Level II <input type="checkbox"/> ISO 10312	TEM- Dust <input type="checkbox"/> Microvac - ASTM D 5755 <input type="checkbox"/> Wipe - ASTM D6480 <input type="checkbox"/> Carpet Sonication (EPA 600/J-93/167)
PLM - Bulk (reporting limit) <input checked="" type="checkbox"/> PLM EPA 600/R-93/116 (<1%) <input type="checkbox"/> PLM EPA NOB (<1%) Point Count <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%) Point Count w/Gravimetric <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%) <input type="checkbox"/> NYS 198.1 (friable in NY) <input type="checkbox"/> NYS 198.6 NOB (non-friable-NY) <input type="checkbox"/> NYS 198.8 SOF-V <input type="checkbox"/> NIOSH 9002 (<1%)	TEM - Bulk <input type="checkbox"/> TEM EPA NOB <input type="checkbox"/> NYS NOB 198.4 (non-friable-NY) <input type="checkbox"/> Chatfield SOP <input type="checkbox"/> TEM Mass Analysis-EPA 600 sec. 2.5 TEM - Water: EPA 100.2 Fibers >10µm <input type="checkbox"/> Waste <input type="checkbox"/> Drinking All Fiber Sizes <input type="checkbox"/> Waste <input type="checkbox"/> Drinking	Soil/Rock/Vermiculite <input type="checkbox"/> PLM EPA 600/R-93/116 with milling prep (<1%) <input type="checkbox"/> PLM EPA 600/R-93/116 with milling prep (<0.25%) <input type="checkbox"/> TEM EPA 600/R-93/116 with milling prep (<0.1%) <input type="checkbox"/> TEM Qualitative via Filtration Prep <input type="checkbox"/> TEM Qualitative via Drop Mount Prep <input type="checkbox"/> Cincinnati Method EPA 600/R-04/004 - PLM/TEM (BC only)
Other: <input type="checkbox"/>		

Check For Positive Stop - Clearly Identify Homogenous Group Filter Pore Size (Air Samples): 0.8µm 0.45µm

Samplers Name: Josh Rentauskas Samplers Signature: *[Signature]*

Sample #	Sample Description	Volume/Area (Air) HA # (Bulk)	Date/Time Sampled
MFA-1,2,3	Sheet Flooring/mastic - Yellow Square Pattern	Bulk	12/9/2022
MFB-1,2,3	Sheet Flooring/mastic - Stone Pattern	↓	↓
MDA-1,2,3	Drywall/Compound/Tape	↓	↓
MFC-1,2,3	12x12" Floor Tile/mastic - Beige w/ Flowers	↓	↓
MCA-1,2,3	1'x1' Ceiling Tile - white smooth	↓	↓

Client Sample # (s):	-	Total # of Samples:	
Relinquished (Client): <i>[Signature]</i>	Date: 12/10/2022	Time:	
Received (Lab): <i>[Signature]</i>	Date: 12-12-22	Time: 8:00AM	
Comments/Special Instructions: Also e-mail results to results@mec-us.com. (DB)			

United States Department of Commerce
National Institute of Standards and Technology



Certificate of Accreditation to ISO/IEC 17025:2017

NVLAP LAB CODE: 200399-0

EMSL Analytical Inc.

Hillside, 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 dated January 2009).*

2022-04-01 through 2023-03-31

Effective Dates



For the National Voluntary Laboratory Accreditation Program

A handwritten signature in black ink, appearing to read 'Dana S. Haman', is written over a horizontal line.

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

EMSL Analytical Inc.
4140 Litt Drive
Hillside, IL 60162
Mr. James Hahn
Phone: 773-313-0099 Fax: 773-313-0139
Email: jhahn@emsl.com
<http://www.emsl.com>

ASBESTOS FIBER ANALYSIS

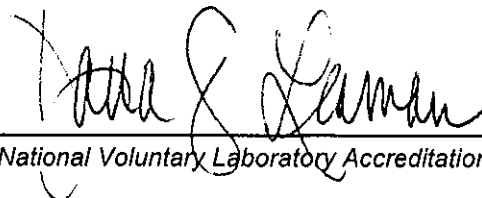
NVLAP LAB CODE 200399-0

Bulk Asbestos Analysis

<u>Code</u>	<u>Description</u>
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

<u>Code</u>	<u>Description</u>
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



**ASBESTOS
PROFESSIONAL
LICENSE**

ID NUMBER
100 - 20656

ISSUED
7/27/2022

EXPIRES
05/15/2023

JOSEPH A FILLENWARTH
1307 W INDIAN DRIVE
PONTIAC, IL 61764

Environmental Health



A handwritten signature in black ink that reads "Joseph A. Fillenwarth". The signature is written in a cursive style with a long horizontal line extending to the right.

ENDORSEMENTS

TC EXPIRES

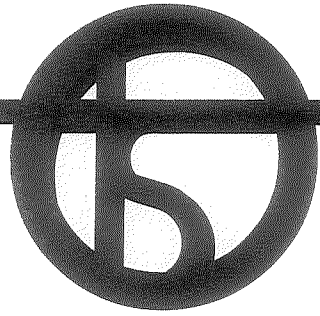
INSPECTOR

5/11/2023

PROJECT MANAGER

4/29/2023

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.



OCCUPATIONAL TRAINING & SUPPLY, INC.

Asbestos Building Inspector Initial

Occupational Training & Supply, Inc. certifies that

Joseph Fillenwarth

has successfully completed the Asbestos Building Inspector Initial course and has passed the competency exam with a minimum score of 70%. The course is accredited by the Illinois Department of Public Health and Indiana Department of Environmental Management for purposes of accreditation in accordance with EPA 40 CFR 763, Asbestos Hazard Emergency response Act (AHERA) and TSCA Title II.

Course Date: 5/9/2022 - 5/11/2022

Exam Date: 5/11/2022

Expiration Date: 5/11/2023

Certificate Number: ABI2205111382

Kathy DeSalvo, Director

NESHAP ASBESTOS SURVEY

Performed For:

CENTRAL ILLINOIS LAND BANK AUTHORITY

201 N. Vermillion Street
Danville, IL 61832

Project Location:



FORMER RESIDENCE

*312 Victor Street
Westville, IL 61883*

Inspection Date: December 9, 2022

MEC Project #: 22-12-658-INSP

**Corporate
Headquarters**
2551 N. Bridge Street
Yorkville, Illinois 60560
P: 630-553-3989

Chicago Office
954 W. Washington Blvd.
Suite 425
Chicago, Illinois 60607
P: 312-535-3228

Peoria Office
3100 N. Knoxville Ave.
Suite 204
Peoria, Illinois 61603
P: 309-621-4680



CENTRAL ILLINOIS LAND BANK AUTHORITY
FORMER RESIDENCE
312 Victor Street
Westville, IL 61883

Table of Contents
MEC Project #: 22-12-658-INSP

<i>Narrative</i>	<i>Section 1</i>
<i>Asbestos Bulk Sample Summary Table</i>	<i>Section 2</i>
<i>Photographs of Homogeneous Areas</i>	<i>Section 3</i>
<i>Laboratory Analytical Report</i>	<i>Section 4</i>
<i>Licensing / Certifications</i>	<i>Section 5</i>

Section 1:

Introduction:

Midwest Environmental Consulting Services, Inc. (MEC) was retained by the Central Illinois Land Bank Authority to conduct a comprehensive National Emission Standards for Hazardous Air Pollutants (NESHAP) survey for suspect asbestos-containing materials (ACM) residential building located at 312 Victor Street, Westville, IL 61883. The asbestos inspection was performed on December 9, 2022. This comprehensive NESHAP inspection was intended to address the potential existence of ACM on the interior and exterior prior to future planned demolition of the building.

Section 2:

Protocol:

The bulk sampling strategy is based upon the protocol of homogeneous areas established by the United States Environmental Protection Agency (USEPA). A homogeneous sampling area (HSA) is defined as an area of material that is uniform in color, texture, construction, general appearance, and date of installation.

Bulk samples of suspect ACM were analyzed by Polarized Light Microscopy (PLM) utilizing the EPA-600/M4-82-020 Method. Bulk samples were analyzed using Asbestos Hazard Emergency Response Act (AHERA) "positive stop" protocol, meaning each sample of each HSA group is analyzed until asbestos is found in the HSA or all samples in the group are analyzed and are negative for asbestos content.

Section 3:

Building Description:

The structure is a one-story single family. The building was constructed on a concrete foundation. The building contains approximately 800 square feet of usable space. The flooring consists of wood and is covered various types of sheet flooring. Interior walls are wood stud framing and covered with plaster. The exterior walls are constructed with asphalt siding. The pitched roof consists of asphalt-based shingles.

Section 4:

Scope of Work:

The inspection was to address the following objectives:

- * Observe, assess, and collect bulk samples of friable and non-friable asbestos containing building materials within the specific scope of work.
- * The inspection was intended to identify all homogeneous areas, and did not attempt to identify or address any other environmental health hazards.
- * The scope of work did not include identifying all potential concerns or eliminate possible

A total of five (5) homogeneous areas were identified within the scope of work and of the five (5) homogeneous areas, one (1) homogeneous areas tested positive for asbestos content. Zero (0) homogeneous areas were assumed to contain asbestos.

Inspection Performed For:

CENTRAL ILLINOIS LAND BANK AUTHORITY

201 N. Vermillion Street

Danville, IL 61832

MEC Project #: 22-12-658-INSP

Asbestos-Containing Materials:

- SPA - Plaster

Assumed Asbestos-Containing Materials:

- None

Section 5:

Executive Summary:

Standard practice requires that the owner provide Certified-As-Built drawings for review by the inspector. At the time of the inspection, these drawings were not available. Therefore, the accuracy of the inspection can only be based on the materials that were accessible or known about prior to the inspection. If a suspect material is identified during demolition, all work shall stop immediately until the materials can be sampled for asbestos content.

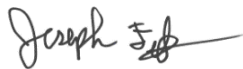
During renovation or demolition, it is recommended that a project design, project oversight, and air monitoring be in place prior to any asbestos abatement work being conducted. An Illinois Department of Public Health licensed asbestos abatement contractor must be in place prior to any asbestos abatement activities.

Prior to any planned renovation or demolition taking place, Midwest Environmental Consulting Services, Inc., strongly recommends that either the client contact Midwest Environmental Consulting Services, Inc., or the Illinois Department of Public Health or the Illinois Environmental Protection Agency in regards to applicable rules and regulations.

This survey report is for the exclusive use of the Central Illinois Land Bank Authority and its respective affiliates, designees, successors, and assignees, and no other party shall have any right to rely on service provided by Midwest Environmental Consulting Services, Inc., without prior written consent. This asbestos survey is not intended to be a scope of work or project design. Estimated quantities of materials are for information only and should not be utilized for abatement bidding purposes.

Although Midwest Environmental Consulting Services, Inc., has attempted to identify all suspect asbestos materials located on the inside of the building; some materials may have been inaccessible. Midwest Environmental Consulting Services, Inc. makes no warranty, expressed or implied.

Sincerely,



Joseph Fillenwarth
IDPH-Licensed Asbestos Building Inspector 100-20656

Inspection Performed For:
CENTRAL ILLINOIS LAND BANK AUTHORITY
201 N. Vermillion Street
Danville, IL 61832
MEC Project #: 22-12-658-INSP

Asbestos Bulk Sample Field Summary Table

Client: CENTRAL ILLINOIS LAND BANK
AUTHORITY

Project Location: FORMER RESIDENCE

MEC Project #: 22-12-658-INSP

Address: 201 N. Vermillion Street
Danville, IL 61832

Address: 312 Victor Street
Westville, IL 61883

Insp. Date: December 9, 2022

Inspector: Joseph Fillenwarth

IDPH #: 100-20656

H S A	MATERIAL DESCRIPTION	MATERIAL LOCATION	ACM CATEGORY	TYPE OF ANALYSIS OR ASSUMED	MATERIAL CONDITION	MATERIAL TYPE	APPROX. QUANTITY	ACM YES/NO	COMMENTS
SPA	Plaster	Throughout	N/A	PLM	G	M	2451 S.F.	Yes	N/A
MFA	Sheet Flooring/Mastic - Brown w/ Black Streaks	Kitchen	N/A	PLM	G	M	207 S.F.	No	N/A
MFB	Sheet Flooring/Mastic - Beige	Bathroom	N/A	PLM	G	M	52 S.F.	No	N/A
MMA	Siding	Exterior	N/A	PLM	G	M	1612 S.F.	No	N/A
MRA	Shingles/Tar Paper	Roof	N/A	PLM	G	M	725 S.F.	No	N/A

ACM Category Classification:

Friable Asbestos-Containing Material = A friable ACM is a material containing more than 1% asbestos that can easily be crumbled, pulverized, or reduced to powder by hand pressure when it is dry.

Category I Non-Friable Asbestos-Containing Material = Any asbestos-containing packet, gasket, resilient floor covering, mastic, or asphalt roofing product that contains more than 1% asbestos.

Category II Non-Friable Asbestos-Containing Material = Any material excluding Category I Non-Friable material containing more than 1% asbestos that when dry cannot be crumbled, pulverized, or reduced to powder by hand pressure or mechanical forces expected to act on the material.

Analysis Type: PLM = Polarized Light Microscopy TEM = Transmission Electron Microscopy Assumed = Material was not tested and is assumed to contain ACM.

Condition: G = Good D = Damaged SD = Significantly Damaged

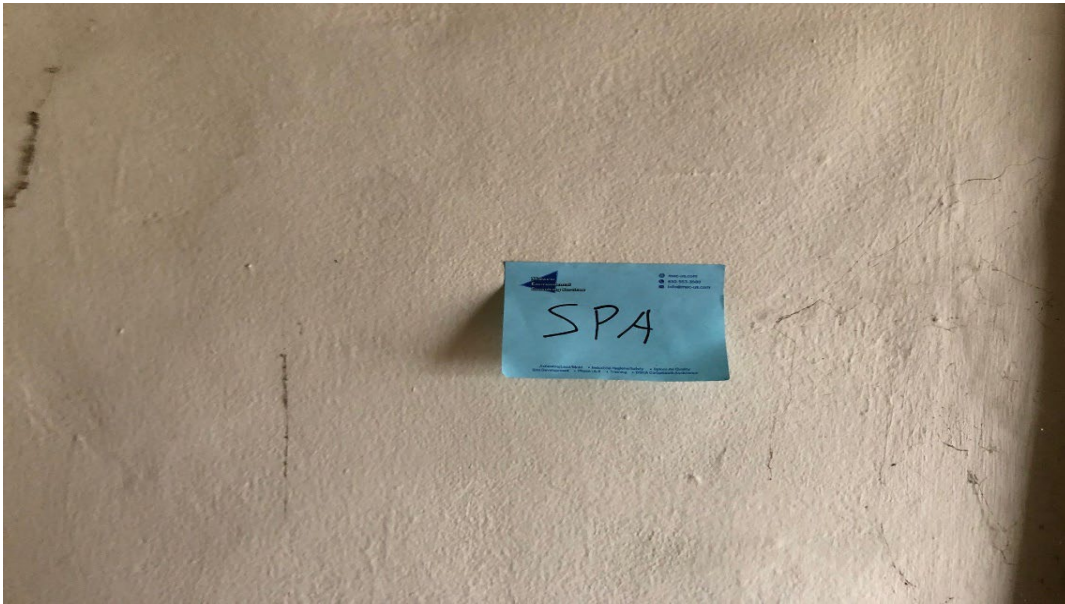
Material Type: M = Miscellaneous S = Surfacing T = Thermal

CENTRAL ILLINOIS LAND BANK AUTHORITY

FORMER RESIDENCE

312 Victor Street

Westville, IL 61883



Homogeneous Area:	SPA
Material Description:	Plaster
Material Location:	Throughout
ACM Y/N:	Yes

Comments: N/A



Homogeneous Area:	MFA
Material Description:	Sheet Flooring/Mastic - Brown w/ Black Streaks
Material Location:	Kitchen
ACM Y/N:	No

Comments: N/A

CENTRAL ILLINOIS LAND BANK AUTHORITY

FORMER RESIDENCE

312 Victor Street

Westville, IL 61883



Homogeneous Area:	MFB
Material Description:	Sheet Flooring/Mastic - Beige
Material Location:	Bathroom
ACM Y/N:	No

Comments: N/A



Homogeneous Area:	MMA
Material Description:	Siding
Material Location:	Exterior
ACM Y/N:	No

Comments: N/A



EMSL Analytical, Inc.

4140 Litt Drive Hillside, IL 60162
Tel/Fax: (773) 313-0099 / (773) 313-0139
<http://www.EMSL.com> / chicagolab@emsl.com

EMSL Order: 262209987
Customer ID: MECO77
Customer PO:
Project ID:

Attention: Josh Rentauskas
Midwest Environmental Consulting Svs.
2551 North Bridge Street
Yorkville, IL 60560

Phone: (630) 461-0758
Fax: (630) 553-3990
Received Date: 12/12/2022 8:00 AM
Analysis Date: 12/16/2022
Collected Date: 12/09/2022

Project: 22-12-658-INSP/FORMER RESIDENCE

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
SPA-1-Joint Compound/ Texture <small>262209987-0001</small>	PLASTER	White/Yellow Non-Fibrous Homogeneous		98% Non-fibrous (Other)	2% Chrysotile
SPA-1-Skim Coat <small>262209987-0001A</small>	PLASTER	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
SPA-1-Base Coat <small>262209987-0001B</small>	PLASTER	Gray Non-Fibrous Homogeneous	2% Hair	98% Non-fibrous (Other)	None Detected
SPA-2-Joint Compound/ Texture <small>262209987-0002</small>	PLASTER				Positive Stop (Not Analyzed)
SPA-2-Skim Coat <small>262209987-0002A</small>	PLASTER	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
SPA-2-Base Coat <small>262209987-0002B</small>	PLASTER	Gray Non-Fibrous Homogeneous	2% Hair	98% Non-fibrous (Other)	None Detected
SPA-3-Joint Compound/ Texture <small>262209987-0003</small>	PLASTER				Positive Stop (Not Analyzed)
SPA-3-Skim Coat <small>262209987-0003A</small>	PLASTER	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
SPA-3-Base Coat <small>262209987-0003B</small>	PLASTER	Gray Non-Fibrous Homogeneous	2% Hair	98% Non-fibrous (Other)	None Detected
SPA-4-Joint Compound/ Texture <small>262209987-0004</small>	PLASTER				Positive Stop (Not Analyzed)
SPA-4-Skim Coat <small>262209987-0004A</small>	PLASTER	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
SPA-4-Base Coat <small>262209987-0004B</small>	PLASTER	Gray Non-Fibrous Homogeneous	2% Hair	98% Non-fibrous (Other)	None Detected
SPA-5-Skim Coat <small>262209987-0005</small>	PLASTER	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
SPA-5-Base Coat <small>262209987-0005A</small>	PLASTER	Gray Non-Fibrous Homogeneous	2% Hair	98% Non-fibrous (Other)	None Detected

Initial report from: 12/16/2022 13:19:59



EMSL Analytical, Inc.

4140 Litt Drive Hillside, IL 60162
Tel/Fax: (773) 313-0099 / (773) 313-0139
<http://www.EMSL.com> / chicagolab@emsl.com

EMSL Order: 262209987
Customer ID: MECO77
Customer PO:
Project ID:

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
MFA-1-Sheet Flooring 262209987-0006	SHEET FLOORING/MASTIC-BROWN W/BLACK STREAKS	Brown/Black Fibrous Homogeneous	60% Cellulose	40% Non-fibrous (Other)	None Detected
MFA-1-Mastic 262209987-0006A	SHEET FLOORING/MASTIC-BROWN W/BLACK STREAKS	Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
MFA-2-Sheet Flooring 262209987-0007	SHEET FLOORING/MASTIC-BROWN W/BLACK STREAKS	Brown/Black Fibrous Homogeneous	60% Cellulose	40% Non-fibrous (Other)	None Detected
MFA-2-Mastic 262209987-0007A	SHEET FLOORING/MASTIC-BROWN W/BLACK STREAKS	Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
MFA-3-Sheet Flooring 262209987-0008	SHEET FLOORING/MASTIC-BROWN W/BLACK STREAKS	Brown/Black Fibrous Homogeneous	60% Cellulose	40% Non-fibrous (Other)	None Detected
MFA-3-Mastic 262209987-0008A	SHEET FLOORING/MASTIC-BROWN W/BLACK STREAKS				Insufficient Material
MFB-1-Sheet Flooring 262209987-0009	SHEET FLOORING/MASTIC-BEIGE	Beige Fibrous Homogeneous	60% Cellulose	40% Non-fibrous (Other)	None Detected
MFB-1-Mastic 262209987-0009A	SHEET FLOORING/MASTIC-BEIGE	Black Fibrous Homogeneous	60% Cellulose	40% Non-fibrous (Other)	None Detected
MFB-2-Sheet Flooring 262209987-0010	SHEET FLOORING/MASTIC-BEIGE	Beige Fibrous Homogeneous	60% Cellulose	40% Non-fibrous (Other)	None Detected
MFB-2-Mastic 262209987-0010A	SHEET FLOORING/MASTIC-BEIGE	Black Fibrous Homogeneous	60% Cellulose	40% Non-fibrous (Other)	None Detected
MFB-3-Sheet Flooring 262209987-0011	SHEET FLOORING/MASTIC-BEIGE	Beige Fibrous Homogeneous	60% Cellulose	40% Non-fibrous (Other)	None Detected
MFB-3-Mastic 262209987-0011A	SHEET FLOORING/MASTIC-BEIGE	Brown/Black Fibrous Homogeneous	60% Cellulose	40% Non-fibrous (Other)	None Detected
MMA-1 262209987-0012	SIDING	White/Black/Green Fibrous Homogeneous	50% Cellulose	50% Non-fibrous (Other)	None Detected
MMA-2 262209987-0013	SIDING	White/Black/Green Fibrous Homogeneous	50% Cellulose	50% Non-fibrous (Other)	None Detected
MMA-3 262209987-0014	SIDING	Brown/Black/Green Fibrous Homogeneous	50% Cellulose	50% Non-fibrous (Other)	None Detected
MRA-1-Shingle 262209987-0015	SHINGLES/TAR PAPER	Gray/Black Non-Fibrous Homogeneous	20% Glass	80% Non-fibrous (Other)	None Detected
MRA-1-Tar Paper 262209987-0015A	SHINGLES/TAR PAPER	Black Fibrous Homogeneous	70% Cellulose	30% Non-fibrous (Other)	None Detected

Initial report from: 12/16/2022 13:19:59



EMSL Analytical, Inc.


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<http://www.EMSL.com / chicagolab@emsl.com>

EMSL Order: 262209987
Customer ID: MECO77
Customer PO:
Project ID:

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
MRA-2-Shingle <small>262209987-0016</small>	SHINGLES/TAR PAPER	Gray/Black Non-Fibrous Homogeneous	20% Glass	80% Non-fibrous (Other)	None Detected
MRA-2-Tar Paper <small>262209987-0016A</small>	SHINGLES/TAR PAPER	Black Fibrous Homogeneous	70% Cellulose	30% Non-fibrous (Other)	None Detected
MRA-3-Shingle <small>262209987-0017</small>	SHINGLES/TAR PAPER	Gray/Black Non-Fibrous Homogeneous	10% Glass	90% Non-fibrous (Other)	None Detected
MRA-3-Tar Paper <small>262209987-0017A</small>	SHINGLES/TAR PAPER	Black Fibrous Homogeneous	70% Cellulose	30% Non-fibrous (Other)	None Detected

Analyst(s)
Lauren Swain (10)
Mazen Elkhatib (21)


James Hahn, Laboratory Manager
or Other Approved Signatory

EMSL maintains liability limited to cost of analysis. Interpretation and use of test results are the responsibility of the client. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. The report reflects the samples as received. Results are generated from the field sampling data (sampling volumes and areas, locations, etc.) provided by the client on the Chain of Custody. Samples are within quality control criteria and met method specifications unless otherwise noted. The above analyses were performed in general compliance with Appendix E to Subpart E of 40 CFR (previously EPA 600/M4-82-020 "Interim Method") but augmented with procedures outlined in the 1993 ("final") version of the method. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST or any agency of the federal government. Non-friable organically bound materials present a problem matrix and therefore EMSL recommends gravimetric reduction prior to analysis. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample. Estimation of uncertainty is available on request.

Samples analyzed by EMSL Analytical, Inc. Hillside, IL NVLAP Lab Code 200399-0

Initial report from: 12/16/2022 13:19:59



EMSL ANALYTICAL, INC.
LABORATORY PRODUCTS TRADING

Asbestos Chain of Custody
EMSL Order Number (Lab Use Only):

262209987

Hillside, IL 60162

PHONE: (773) 313-0099
FAX: (773) 313-0139

Company Name : Midwest Environmental Consulting		EMSL Customer ID:	
Street: 2551 N. Bridge Street		City: Yorkville	State/Province: IL
Zip/Postal Code: 60560	Country: US	Telephone #: 630-553-3989	Fax #: 630-553-3990
Report To (Name): Josh Rentauskas		Please Provide Results: <input type="checkbox"/> Fax <input checked="" type="checkbox"/> Email	
Email Address: jrentauskas@mec-us.com		Purchase Order:	
Project Name/Number: 22-12-658-INSR/Former		EMSL Project ID (Internal Use Only):	
U.S. State Samples Taken: IL Residence		CT Samples: <input type="checkbox"/> Commercial/Taxable <input type="checkbox"/> Residential/Tax Exempt	
EMSL-Bill to: <input checked="" type="checkbox"/> Same <input type="checkbox"/> Different - If Bill to is Different note instructions in Comments** Third Party Billing requires written authorization from third party			
Turnaround Time (TAT) Options* - Please Check			
<input type="checkbox"/> 3 Hour	<input type="checkbox"/> 6 Hour	<input type="checkbox"/> 24 Hour	<input type="checkbox"/> 48 Hour <input type="checkbox"/> 72 Hour <input type="checkbox"/> 96 Hour <input checked="" type="checkbox"/> 1 Week <input type="checkbox"/> 2 Week
*For TEM Air 3 hr through 6 hr, please call ahead to schedule. *There is a premium charge for 3 Hour TEM AHERA or EPA Level II TAT. You will be asked to sign an authorization form for this service. Analysis completed in accordance with EMSL's Terms and Conditions located in the Analytical Price Guide.			
PCM - Air <input type="checkbox"/> Check if samples are from NY <input type="checkbox"/> NIOSH 7400 <input type="checkbox"/> w/ OSHA 8hr. TWA		TEM - Air <input type="checkbox"/> 4-4.5hr TAT (AHERA only) <input type="checkbox"/> AHERA 40 CFR, Part 763 <input type="checkbox"/> NIOSH 7402 <input type="checkbox"/> EPA Level II <input type="checkbox"/> ISO 10312	
PLM - Bulk (reporting limit) <input checked="" type="checkbox"/> PLM EPA 600/R-93/116 (<1%) <input type="checkbox"/> PLM EPA NOB (<1%) Point Count <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%) Point Count w/Gravimetric <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%) <input type="checkbox"/> NYS 198.1 (friable in NY) <input type="checkbox"/> NYS 198.6 NOB (non-friable-NY) <input type="checkbox"/> NYS 198.8 SOF-V <input type="checkbox"/> NIOSH 9002 (<1%)		TEM - Bulk <input type="checkbox"/> TEM EPA NOB <input type="checkbox"/> NYS NOB 198.4 (non-friable-NY) <input type="checkbox"/> Chatfield SOP <input type="checkbox"/> TEM Mass Analysis-EPA 600 sec. 2.5 TEM - Water: EPA 100.2 Fibers >10µm <input type="checkbox"/> Waste <input type="checkbox"/> Drinking All Fiber Sizes <input type="checkbox"/> Waste <input type="checkbox"/> Drinking	
		TEM- Dust <input type="checkbox"/> Microvac - ASTM D 5755 <input type="checkbox"/> Wipe - ASTM D6480 <input type="checkbox"/> Carpet Sonication (EPA 600/J-93/167)	
		Soil/Rock/Vermiculite <input type="checkbox"/> PLM EPA 600/R-93/116 with milling prep (<1%) <input type="checkbox"/> PLM EPA 600/R-93/116 with milling prep (<0.25%) <input type="checkbox"/> TEM EPA 600/R-93/116 with milling prep (<0.1%) <input type="checkbox"/> TEM Qualitative via Filtration Prep <input type="checkbox"/> TEM Qualitative via Drop Mount Prep <input type="checkbox"/> Cincinnati Method EPA 600/R-04/004 - PLM/TEM (BC only)	
		Other: <input type="checkbox"/>	
<input checked="" type="checkbox"/> Check For Positive Stop - Clearly Identify Homogenous Group		Filter Pore Size (Air Samples): <input type="checkbox"/> 0.8µm <input type="checkbox"/> 0.45µm	
Samplers Name: Josh Rentauskas		Samplers Signature:	
Sample #	Sample Description	Volume/Area (Air) HA # (Bulk)	Date/Time Sampled
SPA-1-5	Plaster	Bulk	12/9/2022
MFA-1,2,3	Sheet Flooring/Mastic - Brown w/Black Stripes	↓	↓
MFB-1,2,3	Sheet Flooring/Mastic - Beige	↓	↓
MMA-1,2,3	Siding	↓	↓
MRA-1,2,3	Shingles / Tar Paper	↓	↓
Client Sample # (s):		Total # of Samples:	
Relinquished (Client):		Date: 12/10/2022	Time:
Received (Lab):		Date: 12-17-22	Time: 8:00AM
Comments/Special Instructions: Also e-mail results to results@mec-us.com.			

United States Department of Commerce
National Institute of Standards and Technology



Certificate of Accreditation to ISO/IEC 17025:2017

NVLAP LAB CODE: 200399-0

EMSL Analytical Inc.

Hillside, IL

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

Asbestos Fiber Analysis

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

2022-04-01 through 2023-03-31

Effective Dates



For the National Voluntary Laboratory Accreditation Program

A handwritten signature in black ink, appearing to read 'Dana S. Luman', is written over a horizontal line.

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

EMSL Analytical Inc.
4140 Litt Drive
Hillside, IL 60162
Mr. James Hahn
Phone: 773-313-0099 Fax: 773-313-0139
Email: jhahn@emsl.com
<http://www.emsl.com>

ASBESTOS FIBER ANALYSIS

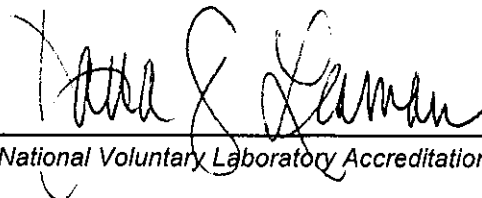
NVLAP LAB CODE 200399-0

Bulk Asbestos Analysis

<u>Code</u>	<u>Description</u>
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

<u>Code</u>	<u>Description</u>
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



**ASBESTOS
PROFESSIONAL
LICENSE**

ID NUMBER
100 - 20656

ISSUED
7/27/2022

EXPIRES
05/15/2023

JOSEPH A FILLENWARTH
1307 W INDIAN DRIVE
PONTIAC, IL 61764

Environmental Health



A handwritten signature in black ink that reads "Joseph A. Fillenwarth". The signature is written in a cursive style with a long horizontal line extending to the right.

ENDORSEMENTS

TC EXPIRES

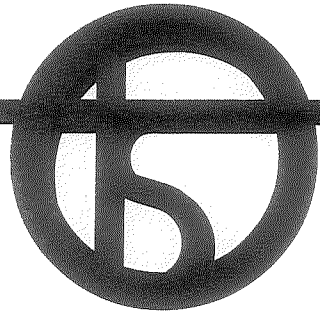
INSPECTOR

5/11/2023

PROJECT MANAGER

4/29/2023

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.



OCCUPATIONAL TRAINING & SUPPLY, INC.

Asbestos Building Inspector Initial

Occupational Training & Supply, Inc. certifies that

Joseph Fillenwarth

has successfully completed the Asbestos Building Inspector Initial course and has passed the competency exam with a minimum score of 70%. The course is accredited by the Illinois Department of Public Health and Indiana Department of Environmental Management for purposes of accreditation in accordance with EPA 40 CFR 763, Asbestos Hazard Emergency response Act (AHERA) and TSCA Title II.

Course Date: 5/9/2022 - 5/11/2022

Exam Date: 5/11/2022

Expiration Date: 5/11/2023

Certificate Number: ABI2205111382

Kathy DeSalvo, Director

NESHAP ASBESTOS SURVEY

Performed For:

CENTRAL ILLINOIS LAND BANK AUTHORITY

201 N. Vermillion Street, 2nd Floor
Danville, IL 61832

Project Location:



FORMER RESIDENCE

*1107 Haworth Avenue
Georgetown, IL 61846*

Inspection Date: December 9, 2022

MEC Project #: 22-11-659-INSP

**Corporate
Headquarters**
2551 N. Bridge Street
Yorkville, Illinois 60560
P: 630-553-3989

Chicago Office
954 W. Washington Blvd.
Suite 425
Chicago, Illinois 60607
P: 312-535-3228

Peoria Office
3100 N. Knoxville Ave.
Suite 204
Peoria, Illinois 61603
P: 309-621-4680



CENTRAL ILLINOIS LAND BANK AUTHORITY
FORMER RESIDENCE
1107 Haworth Avenue
Georgetown, IL 61846

Table of Contents
MEC Project #: 22-11-659-INSP

<i>Narrative</i>	<i>Section 1</i>
<i>Asbestos Bulk Sample Summary Table</i>	<i>Section 2</i>
<i>Photographs of Homogeneous Areas</i>	<i>Section 3</i>
<i>Laboratory Analytical Report</i>	<i>Section 4</i>
<i>Licensing / Certifications</i>	<i>Section 5</i>

Section 1:

Introduction:

Midwest Environmental Consulting Services, Inc. (MEC) was retained by the Central Illinois Land Bank Authority to conduct a comprehensive National Emission Standards for Hazardous Air Pollutants (NESHAP) survey for suspect asbestos-containing materials (ACM) residential building located at 1107 Haworth Avenue, Georgetown, IL 61846. The asbestos inspection was performed on Dember 9, 2022. This comprehensive NESHAP inspection was intended to address the potential existence of ACM on the interior and exterior prior to future planned demolition of the building.

Section 2:

Protocol:

The bulk sampling strategy is based upon the protocol of homogeneous areas established by the United States Environmental Protection Agency (USEPA). A homogeneous sampling area (HSA) is defined as an area of material that is uniform in color, texture, construction, general appearance, and date of installation.

Bulk samples of suspect ACM were analyzed by Polarized Light Microscopy (PLM) utilizing the EPA-600/M4-82-020 Method. Bulk samples were analyzed using Asbestos Hazard Emergency Response Act (AHERA) "positive stop" protocol, meaning each sample of each HSA group is analyzed until asbestos is found in the HSA or all samples in the group are analyzed and are negative for asbestos content.

Section 3:

Building Description:

The structure is a one-story single family home. The building was constructed on a concrete foundation and has a cellar. The building contains approximately 1,500 square feet of usable space. The flooring consists of wood. Interior walls are wood stud framing and covered drywall. The exterior walls are constructed with particle board and siding shingles. The pitched roof consists of asphalt-based shingles.

Section 4:

Scope of Work:

The inspection was to address the following objectives:

- * Observe, assess, and collect bulk samples of friable and non-friable asbestos containing building materials within the specific scope of work.
- * The inspection was intended to identify all homogeneous areas, and did not attempt to identify or address any other environmental health hazards.
- * The scope of work did not include identifying all potential concerns or eliminate possible

A total of eight (8) homogeneous areas were identified within the scope of work and of the eight (8) homogeneous areas, zero (0) homogeneous areas tested positive for asbestos content. Zero (0) homogeneous areas were assumed to contain asbestos.

Inspection Performed For:

CENTRAL ILLINOIS LAND BANK AUTHORITY

201 N. Vermillion Street, 2nd Floor

Danville, IL 61832

MEC Project #: 22-11-659-INSP

Asbestos-Containing Materials:

- None

Assumed Asbestos-Containing Materials:

- None

Section 5:

Executive Summary:

Standard practice requires that the owner provide Certified-As-Built drawings for review by the inspector. At the time of the inspection, these drawings were not available. Therefore, the accuracy of the inspection can only be based on the materials that were accessible or known about prior to the inspection. If a suspect material is identified during demolition, all work shall stop immediately until the materials can be sampled for asbestos content.

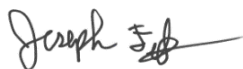
During renovation or demolition, it is recommended that a project design, project oversight, and air monitoring be in place prior to any asbestos abatement work being conducted. An Illinois Department of Public Health licensed asbestos abatement contractor must be in place prior to any asbestos abatement activities.

Prior to any planned renovation or demolition taking place, Midwest Environmental Consulting Services, Inc., strongly recommends that either the client contact Midwest Environmental Consulting Services, Inc., or the Illinois Department of Public Health or the Illinois Environmental Protection Agency in regards to applicable rules and regulations.

This survey report is for the exclusive use of the Central Illinois Land Bank Authority and its respective affiliates, designees, successors, and assignees, and no other party shall have any right to rely on service provided by Midwest Environmental Consulting Services, Inc., without prior written consent. This asbestos survey is not intended to be a scope of work or project design. Estimated quantities of materials are for information only and should not be utilized for abatement bidding purposes.

Although Midwest Environmental Consulting Services, Inc., has attempted to identify all suspect asbestos materials located on the inside of the building; some materials may have been inaccessible. Midwest Environmental Consulting Services, Inc. makes no warranty, expressed or implied.

Sincerely,



Joseph Fillenwarth
IDPH-Licensed Asbestos Building Inspector 100-20656

Asbestos Bulk Sample Field Summary Table

Client: CENTRAL ILLINOIS LAND BANK
AUTHORITY

Project Location: FORMER RESIDENCE

MEC Project #: 22-11-659-INSP

Address: 201 N. Vermillion Street, 2nd Floor
Danville, IL 61832

Address: 1107 Haworth Avenue
Georgetown, IL 61846

Insp. Date: December 9, 2022

Inspector: Joseph Fillenwarth

IDPH #: 100-20656

H S A	MATERIAL DESCRIPTION	MATERIAL LOCATION	ACM CATEGORY	TYPE OF ANALYSIS OR ASSUMED	MATERIAL CONDITION	MATERIAL TYPE	APPROX. QUANTITY	ACM YES/NO	COMMENTS
MDA	Drywall/Compound/Tape	Throughout	N/A	PLM	G	M	2357 S.F.	No	N/A
SPA	Textured Ceiling	Bedrooms and Kitchen	N/A	PLM	G	M	311 S.F.	No	N/A
MFA	Sheet Flooring/Mastic - Beige Trinagle Pattern	Bathroom	N/A	PLM	G	M	20 S.F.	No	N/A
MCA	1x1 Ceiling Tile - White Smooth	Living Room	N/A	PLM	D	M	192 S.F.	No	N/A
MMA	Exterior Particle Board/Tar Paper	Exterior	N/A	PLM	G	M	782 S.F.	No	N/A
MMB	Exterior Shingle Side/Tar Paper	Exterior	N/A	PLM	G	M	1843 S.F.	No	N/A
MMC	Exterior Window Caulk	Windows	N/A	PLM	G	M	12 Windows	No	N/A
MRA	Roof Shingles/Tar Paper	Roof	N/A	PLM	G	M	1538 S.F.	No	N/A

ACM Category Classification:

Friable Asbestos-Containing Material = A friable ACM is a material containing more than 1% asbestos that can easily be crumbled, pulverized, or reduced to powder by hand pressure when it is dry.

Category I Non-Friable Asbestos-Containing Material = Any asbestos-containing packet, gasket, resilient floor covering, mastic, or asphalt roofing product that contains more than 1% asbestos.

Category II Non-Friable Asbestos-Containing Material = Any material excluding Category I Non-Friable material containing more than 1% asbestos that when dry cannot be crumbled, pulverized, or reduced to powder by hand pressure or mechanical forces expected to act on the material.

Analysis Type: PLM = Polarized Light Microscopy TEM = Transmission Electron Microscopy Assumed = Material was not tested and is assumed to contain ACM.

Condition: G = Good D = Damaged SD = Significantly Damaged

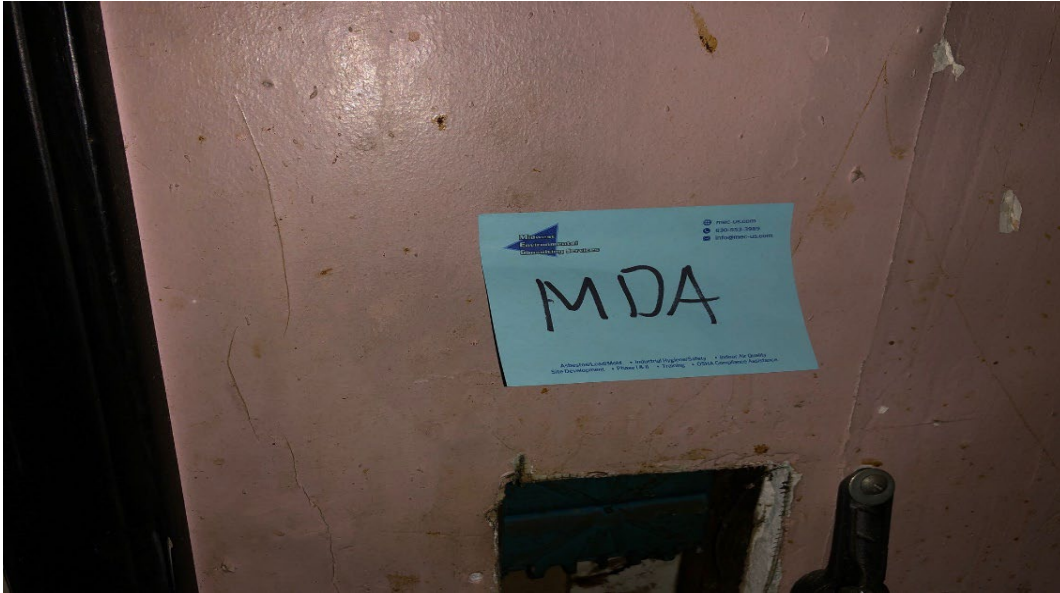
Material Type: M = Miscellaneous S = Surfacing T = Thermal

CENTRAL ILLINOIS LAND BANK AUTHORITY

FORMER RESIDENCE

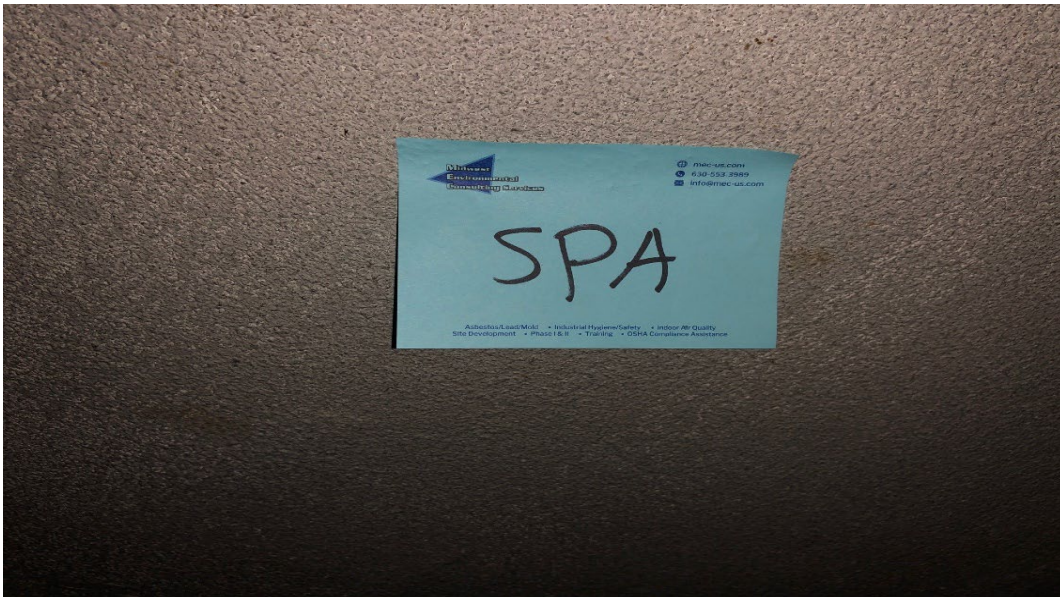
1107 Haworth Avenue

Georgetown, IL 61846



Homogeneous Area:	MDA
Material Description:	Drywall/Compound/Tape
Material Location:	Throughout
ACM Y/N:	No

Comments: N/A



Homogeneous Area:	SPA
Material Description:	Textured Ceiling
Material Location:	Bedrooms and Kitchen
ACM Y/N:	No

Comments: N/A

Midwest Environmental Consulting Services, Inc.

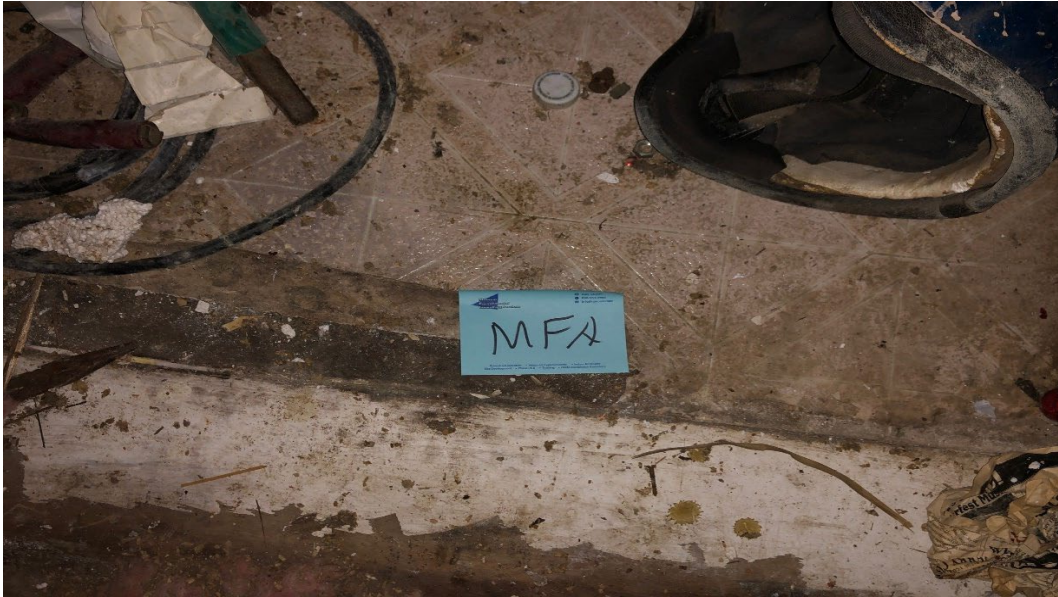
MEC Project #: 22-11-659-INSP

CENTRAL ILLINOIS LAND BANK AUTHORITY

FORMER RESIDENCE

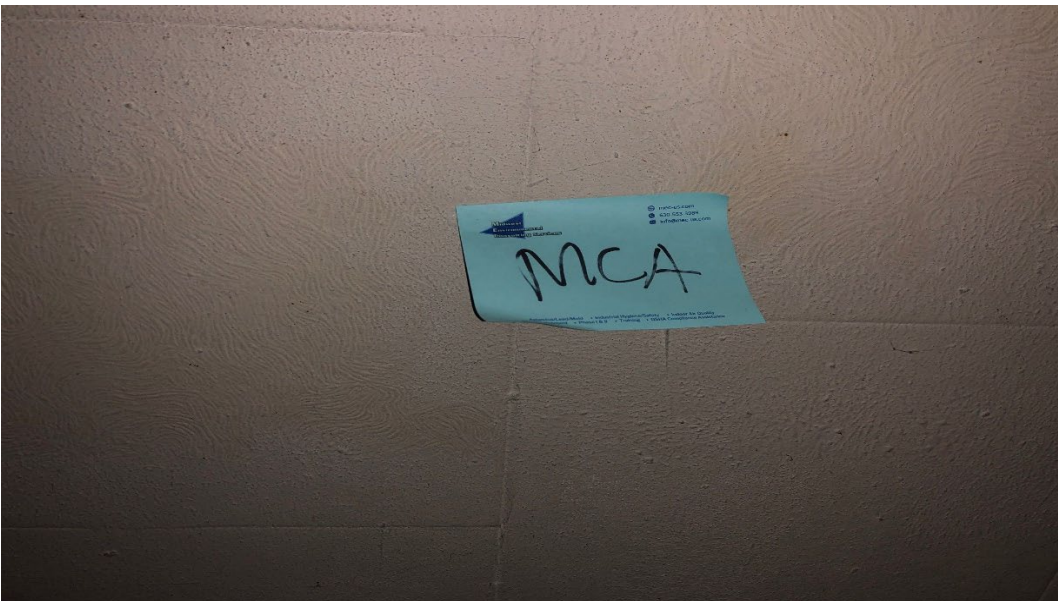
1107 Haworth Avenue

Georgetown, IL 61846



Homogeneous Area:	MFA
Material Description:	Sheet Flooring/Mastic - Beige Trinagle Pattern
Material Location:	Bathroom
ACM Y/N:	No

Comments: N/A



Homogeneous Area:	MCA
Material Description:	1x1 Ceiling Tile - White Smooth
Material Location:	Living Room
ACM Y/N:	No

Comments: N/A

CENTRAL ILLINOIS LAND BANK AUTHORITY

FORMER RESIDENCE

1107 Haworth Avenue

Georgetown, IL 61846



Homogeneous Area:	MMA
Material Description:	Exterior Particle Board/Tar Paper
Material Location:	Exterior
ACM Y/N:	No

Comments: N/A



Homogeneous Area:	MMB
Material Description:	Exterior Shingle Side/Tar Paper
Material Location:	Exterior
ACM Y/N:	No

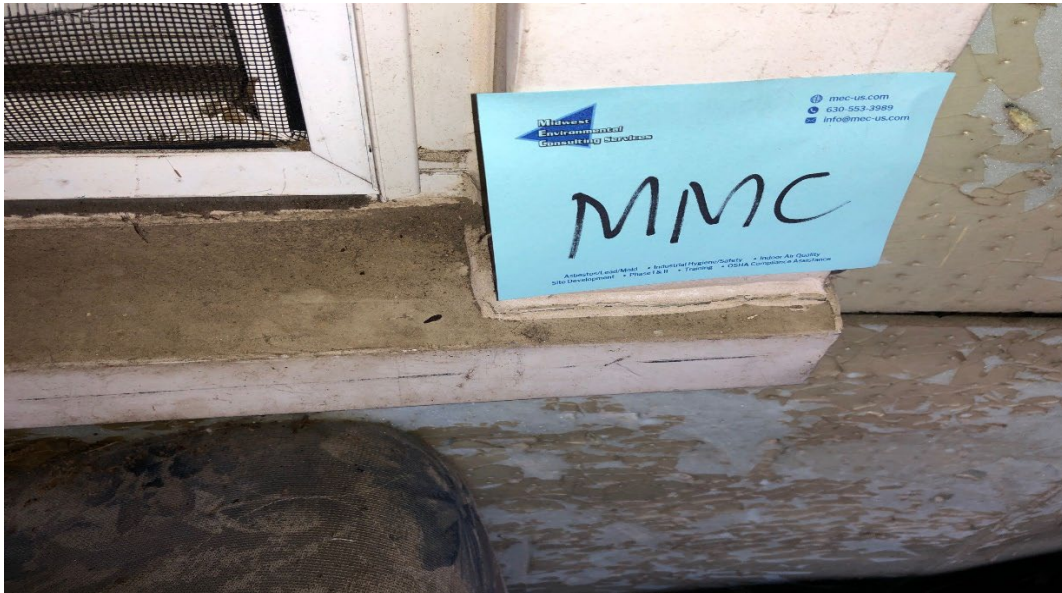
Comments: N/A

CENTRAL ILLINOIS LAND BANK AUTHORITY

FORMER RESIDENCE

1107 Haworth Avenue

Georgetown, IL 61846



Homogeneous Area:	MMC
Material Description:	Exterior Window Caulk
Material Location:	Windows
ACM Y/N:	No

Comments: N/A



Homogeneous Area:	MRA
Material Description:	Roof Shingles/Tar Paper
Material Location:	Roof
ACM Y/N:	No

Comments: N/A



EMSL Analytical, Inc.

4140 Litt Drive Hillside, IL 60162
Tel/Fax: (773) 313-0099 / (773) 313-0139
<http://www.EMSL.com> / chicagolab@emsl.com

EMSL Order: 262209979
Customer ID: MECO77
Customer PO:
Project ID:

Attention: Josh Rentauskas
Midwest Environmental Consulting Svs.
2551 North Bridge Street
Yorkville, IL 60560

Phone: (630) 461-0758
Fax: (630) 553-3990
Received Date: 12/12/2022 8:00 AM
Analysis Date: 12/16/2022
Collected Date: 12/09/2022

Project: 22-12-659-INSP/FORMER RESIDENCE

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
MDA-1-Drywall <small>262209979-0001</small>	DRYWALL/ COMPOUND/ TAPE	Brown/White Non-Fibrous Homogeneous	10% Cellulose	90% Non-fibrous (Other)	None Detected
MDA-1-Joint Compound <small>262209979-0001A</small>	DRYWALL/ COMPOUND/ TAPE	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
MDA-1-Tape 1 <small>262209979-0001B</small>	DRYWALL/ COMPOUND/ TAPE	White Fibrous Homogeneous	98% Cellulose	2% Non-fibrous (Other)	None Detected
MDA-1-Tape 2 <small>262209979-0001C</small>	DRYWALL/ COMPOUND/ TAPE	Blue Fibrous Homogeneous	98% Glass	2% Non-fibrous (Other)	None Detected
MDA-2-Drywall <small>262209979-0002</small>	DRYWALL/ COMPOUND/ TAPE				Layer Not Present
MDA-2-Joint Compound <small>262209979-0002A</small>	DRYWALL/ COMPOUND/ TAPE	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
MDA-2-Tape <small>262209979-0002B</small>	DRYWALL/ COMPOUND/ TAPE	Blue Fibrous Homogeneous	98% Glass	2% Non-fibrous (Other)	None Detected
MDA-3-Drywall <small>262209979-0003</small>	DRYWALL/ COMPOUND/ TAPE	Brown/White Non-Fibrous Homogeneous	10% Cellulose	90% Non-fibrous (Other)	None Detected
MDA-3-Joint Compound <small>262209979-0003A</small>	DRYWALL/ COMPOUND/ TAPE	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
MDA-3-Tape <small>262209979-0003B</small>	DRYWALL/ COMPOUND/ TAPE	Blue Fibrous Homogeneous	40% Synthetic 55% Glass	5% Non-fibrous (Other)	None Detected
SPA-1-Texture <small>262209979-0004</small>	TEXTURED CEILING	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
SPA-1-Drywall <small>262209979-0004A</small>	TEXTURED CEILING	Brown/White Non-Fibrous Homogeneous	10% Cellulose	90% Non-fibrous (Other)	None Detected
SPA-2-Texture <small>262209979-0005</small>	TEXTURED CEILING	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
SPA-2-Drywall <small>262209979-0005A</small>	TEXTURED CEILING	Brown/White Non-Fibrous Homogeneous	10% Cellulose	90% Non-fibrous (Other)	None Detected
SPA-3-Texture <small>262209979-0006</small>	TEXTURED CEILING	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
SPA-3-Drywall <small>262209979-0006A</small>	TEXTURED CEILING				Layer Not Present

Initial report from: 12/16/2022 13:57:02



EMSL Analytical, Inc.

4140 Litt Drive Hillside, IL 60162
Tel/Fax: (773) 313-0099 / (773) 313-0139
<http://www.EMSL.com> / chicagolab@emsl.com

EMSL Order: 262209979
Customer ID: MECO77
Customer PO:
Project ID:

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
MFA-1-Sheet Flooring 262209979-0007	SHEET FLOORING MASTIC- BEIGE TRIANGLE PATTERN	Beige Non-Fibrous Homogeneous	15% Cellulose 5% Glass	80% Non-fibrous (Other)	None Detected
MFA-1-Mastic 262209979-0007A	SHEET FLOORING MASTIC- BEIGE TRIANGLE PATTERN				Layer Not Present
MFA-2-Sheet Flooring 262209979-0008	SHEET FLOORING MASTIC- BEIGE TRIANGLE PATTERN	Beige Non-Fibrous Homogeneous	15% Cellulose 5% Glass	80% Non-fibrous (Other)	None Detected
MFA-2-Mastic 262209979-0008A	SHEET FLOORING MASTIC- BEIGE TRIANGLE PATTERN				Layer Not Present
MFA-3-Sheet Flooring 262209979-0009	SHEET FLOORING MASTIC- BEIGE TRIANGLE PATTERN	Beige Non-Fibrous Homogeneous	15% Cellulose 5% Glass	80% Non-fibrous (Other)	None Detected
MFA-3-Mastic 262209979-0009A	SHEET FLOORING MASTIC- BEIGE TRIANGLE PATTERN				Layer Not Present
MCA-1 262209979-0010	1'X1' CEILING TILE- WHITE SMOOTH	Brown/White Fibrous Homogeneous	90% Cellulose	10% Non-fibrous (Other)	None Detected
MCA-2 262209979-0011	1'X1' CEILING TILE- WHITE SMOOTH	Brown/White Fibrous Homogeneous	90% Cellulose	10% Non-fibrous (Other)	None Detected
MCA-3 262209979-0012	1'X1' CEILING TILE- WHITE SMOOTH	Brown/White Fibrous Homogeneous	90% Cellulose	10% Non-fibrous (Other)	None Detected
MMA-1 262209979-0013	EXTERIOR PARTICLE/ TAR PAPER	Brown/Black Fibrous Homogeneous	90% Cellulose	10% Non-fibrous (Other)	None Detected
MMA-2 262209979-0014	EXTERIOR PARTICLE/ TAR PAPER	Brown/Black Fibrous Homogeneous	90% Cellulose	10% Non-fibrous (Other)	None Detected
MMA-3 262209979-0015	EXTERIOR PARTICLE/ TAR PAPER	Brown/Black Fibrous Homogeneous	90% Cellulose	10% Non-fibrous (Other)	None Detected
MMB-1-Shingle 262209979-0016	EXTERIOR SHINGLE SIDING/TAR PAPER	Tan/Black Non-Fibrous Homogeneous	20% Cellulose	80% Non-fibrous (Other)	None Detected
MMB-1-Tar Paper 262209979-0016A	EXTERIOR SHINGLE SIDING/TAR PAPER	Black Fibrous Homogeneous	70% Cellulose	30% Non-fibrous (Other)	None Detected
MMB-2-Shingle 262209979-0017	EXTERIOR SHINGLE SIDING/TAR PAPER	Tan/Black Non-Fibrous Homogeneous	20% Cellulose	80% Non-fibrous (Other)	None Detected
MMB-2-Tar Paper 262209979-0017A	EXTERIOR SHINGLE SIDING/TAR PAPER				Layer Not Present
MMB-3-Shingle 262209979-0018	EXTERIOR SHINGLE SIDING/TAR PAPER	Tan/Black Non-Fibrous Homogeneous	20% Cellulose	80% Non-fibrous (Other)	None Detected

Initial report from: 12/16/2022 13:57:02



EMSL Analytical, Inc.

4140 Litt Drive Hillside, IL 60162
Tel/Fax: (773) 313-0099 / (773) 313-0139
<http://www.EMSL.com / chicagolab@emsl.com>

EMSL Order: 262209979
Customer ID: MECO77
Customer PO:
Project ID:

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
MMB-3-Tar Paper 262209979-0018A	EXTERIOR SHINGLE SIDING/TAR PAPER	Black Fibrous Homogeneous	70% Cellulose	30% Non-fibrous (Other)	None Detected
MMC-1 262209979-0019	EXTERIOR WINDOW CAULKING	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
MMC-2 262209979-0020	EXTERIOR WINDOW CAULKING	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
MMC-3 262209979-0021	EXTERIOR WINDOW CAULKING	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
MRA-1-Shingle 262209979-0022	ROOF SHINGLES/TAR PAPER	Black/Green Non-Fibrous Homogeneous	10% Glass	90% Non-fibrous (Other)	None Detected
MRA-1-Tar 262209979-0022A	ROOF SHINGLES/TAR PAPER	Black Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
MRA-1-Tar Paper 262209979-0022B	ROOF SHINGLES/TAR PAPER	Black Fibrous Homogeneous	70% Cellulose	30% Non-fibrous (Other)	None Detected
MRA-2-Shingle 262209979-0023	ROOF SHINGLES/TAR PAPER	Black/Green Non-Fibrous Homogeneous	10% Glass	90% Non-fibrous (Other)	None Detected
MRA-2-Tar Paper 262209979-0023A	ROOF SHINGLES/TAR PAPER	Black Fibrous Homogeneous	70% Cellulose	30% Non-fibrous (Other)	None Detected
MRA-3-Shingle 262209979-0024	ROOF SHINGLES/TAR PAPER	Black/Green Non-Fibrous Homogeneous	10% Glass	90% Non-fibrous (Other)	None Detected
MRA-3-Tar Paper 262209979-0024A	ROOF SHINGLES/TAR PAPER	Black Fibrous Homogeneous	70% Cellulose	30% Non-fibrous (Other)	None Detected

Analyst(s) _____

Lauren Swain (12)
Selina Zeiss (26)

James Hahn, Laboratory Manager
or Other Approved Signatory

EMSL maintains liability limited to cost of analysis. Interpretation and use of test results are the responsibility of the client. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. The report reflects the samples as received. Results are generated from the field sampling data (sampling volumes and areas, locations, etc.) provided by the client on the Chain of Custody. Samples are within quality control criteria and met method specifications unless otherwise noted. The above analyses were performed in general compliance with Appendix E to Subpart E of 40 CFR (previously EPA 600/M4-82-020 "Interim Method") but augmented with procedures outlined in the 1993 ("final") version of the method. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST or any agency of the federal government. Non-friable organically bound materials present a problem matrix and therefore EMSL recommends gravimetric reduction prior to analysis. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample. Estimation of uncertainty is available on request.

Samples analyzed by EMSL Analytical, Inc. Hillside, IL NVLAP Lab Code 200399-0

Initial report from: 12/16/2022 13:57:02



EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

Asbestos Chain of Custody

EMSL Order Number (Lab Use Only):

262209979

Hillside, IL 60162

PHONE: (773) 313-0099

FAX: (773) 313-0139

Company Name : Midwest Environmental Consulting		EMSL Customer ID:	
Street: 2551 N. Bridge Street		City: Yorkville	State/Province: IL
Zip/Postal Code: 60560	Country: US	Telephone #: 630-553-3989	Fax #: 630-553-3990
Report To (Name): Josh Rentauskas		Please Provide Results: <input type="checkbox"/> Fax <input checked="" type="checkbox"/> Email	
Email Address: jrentauskas@mec-us.com		Purchase Order:	
Project Name/Number: 22-17-651-TWSP / Former Residence		EMSL Project ID (Internal Use Only):	
U.S. State Samples Taken: IL		CT Samples: <input type="checkbox"/> Commercial/Taxable <input type="checkbox"/> Residential/Tax Exempt	
EMSL-Bill to: <input checked="" type="checkbox"/> Same <input type="checkbox"/> Different - If Bill to is Different note instructions in Comments** Third Party Billing requires written authorization from third party			
Turnaround Time (TAT) Options* - Please Check			
<input type="checkbox"/> 3 Hour <input type="checkbox"/> 6 Hour <input type="checkbox"/> 24 Hour <input type="checkbox"/> 48 Hour <input type="checkbox"/> 72 Hour <input type="checkbox"/> 96 Hour <input checked="" type="checkbox"/> 1 Week <input type="checkbox"/> 2 Week			
*For TEM Air 3 hr through 6 hr, please call ahead to schedule. *There is a premium charge for 3 Hour TEM AHERA or EPA Level II TAT. You will be asked to sign an authorization form for this service. Analysis completed in accordance with EMSL's Terms and Conditions located in the Analytical Price Guide.			
PCM - Air <input type="checkbox"/> Check if samples are from NY <input type="checkbox"/> NIOSH 7400 <input type="checkbox"/> w/ OSHA 8hr. TWA	TEM - Air <input type="checkbox"/> 4-4.5hr TAT (AHERA only) <input type="checkbox"/> AHERA 40 CFR, Part 763 <input type="checkbox"/> NIOSH 7402 <input type="checkbox"/> EPA Level II <input type="checkbox"/> ISO 10312	TEM- Dust <input type="checkbox"/> Microvac - ASTM D 5755 <input type="checkbox"/> Wipe - ASTM D6480 <input type="checkbox"/> Carpet Sonication (EPA 600/J-93/167)	
PLM - Bulk (reporting limit) <input checked="" type="checkbox"/> PLM EPA 600/R-93/116 (<1%) <input type="checkbox"/> PLM EPA NOB (<1%) Point Count <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%) Point Count w/Gravimetric <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%) <input type="checkbox"/> NYS 198.1 (friable in NY) <input type="checkbox"/> NYS 198.6 NOB (non-friable-NY) <input type="checkbox"/> NYS 198.8 SOF-V <input type="checkbox"/> NIOSH 9002 (<1%)	TEM - Bulk <input type="checkbox"/> TEM EPA NOB <input type="checkbox"/> NYS NOB 198.4 (non-friable-NY) <input type="checkbox"/> Chatfield SOP <input type="checkbox"/> TEM Mass Analysis-EPA 600 sec. 2.5	Soil/Rock/Vermiculite <input type="checkbox"/> PLM EPA 600/R-93/116 with milling prep (<1%) <input type="checkbox"/> PLM EPA 600/R-93/116 with milling prep (<0.25%) <input type="checkbox"/> TEM EPA 600/R-93/116 with milling prep (<0.1%) <input type="checkbox"/> TEM Qualitative via Filtration Prep <input type="checkbox"/> TEM Qualitative via Drop Mount Prep <input type="checkbox"/> Cincinnati Method EPA 600/R-04/004 - PLM/TEM (BC only)	
<input checked="" type="checkbox"/> Check For Positive Stop - Clearly Identify Homogenous Group		Filter Pore Size (Air Samples): <input type="checkbox"/> 0.8µm <input type="checkbox"/> 0.45µm	
Samplers Name: Josh Rentauskas		Samplers Signature:	
Sample #	Sample Description	Volume/Area (Air) HA # (Bulk)	Date/Time Sampled
MDA-1,2,3	Dry wall / Compound / Tape	Bulk	12/9/2022
SPA-1,2,3	Textured Ceiling	↓	↓
MFA-1,2,3	Sheet Flooring / Mastics - Beige Triangle Pattern	↓	↓
MCA-1,2,3	1'x1' Ceiling Tile - White Smooth	↓	↓
MMA-1,2,3	Exterior Particle / Tar Papers	↓	↓
Client Sample # (s):		Total # of Samples:	
Relinquished (Client):		Date: 12/10/2022	Time:
Received (Lab):		Date: 12-12-22	Time: 8:00AM
Comments/Special Instructions: Also e-mail results to <u>results@mec-us.com</u> .			DB

United States Department of Commerce
National Institute of Standards and Technology

NVLAP[®]



Certificate of Accreditation to ISO/IEC 17025:2017

NVLAP LAB CODE: 200399-0

EMSL Analytical Inc.

Hillside, 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 dated January 2009).*

2022-04-01 through 2023-03-31

Effective Dates



[Signature]
For the National Voluntary Laboratory Accreditation Program

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

EMSL Analytical Inc.
4140 Litt Drive
Hillside, IL 60162
Mr. James Hahn
Phone: 773-313-0099 Fax: 773-313-0139
Email: jhahn@emsl.com
<http://www.emsl.com>

ASBESTOS FIBER ANALYSIS

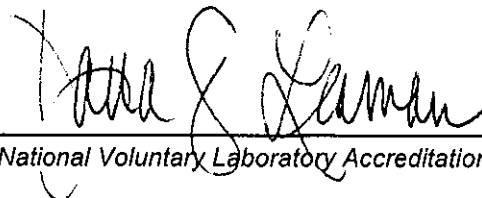
NVLAP LAB CODE 200399-0

Bulk Asbestos Analysis

<u>Code</u>	<u>Description</u>
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

<u>Code</u>	<u>Description</u>
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



**ASBESTOS
PROFESSIONAL
LICENSE**

ID NUMBER
100 - 20656

ISSUED
7/27/2022

EXPIRES
05/15/2023

JOSEPH A FILLENWARTH
1307 W INDIAN DRIVE
PONTIAC, IL 61764

Environmental Health



A handwritten signature in black ink that reads "Joseph A. Fillenwarth". The signature is written in a cursive style with a long horizontal line extending to the right.

ENDORSEMENTS

TC EXPIRES

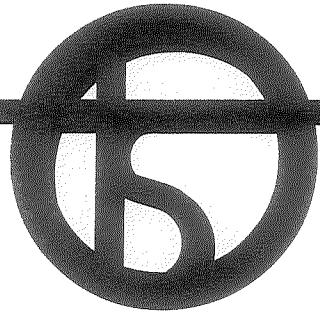
INSPECTOR

5/11/2023

PROJECT MANAGER

4/29/2023

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.



OCCUPATIONAL TRAINING & SUPPLY, INC.

Asbestos Building Inspector Initial

Occupational Training & Supply, Inc. certifies that

Joseph Fillenwarth

has successfully completed the Asbestos Building Inspector Initial course and has passed the competency exam with a minimum score of 70%. The course is accredited by the Illinois Department of Public Health and Indiana Department of Environmental Management for purposes of accreditation in accordance with EPA 40 CFR 763, Asbestos Hazard Emergency response Act (AHERA) and TSCA Title II.

Course Date: 5/9/2022 - 5/11/2022

Exam Date: 5/11/2022

Expiration Date: 5/11/2023

Certificate Number: ABI2205111382

Kathy DeSalvo, Director

NESHAP ASBESTOS SURVEY

Performed For:

CENTRAL ILLINOIS LAND BANK AUTHORITY

201 N. Vermillion Street, 2nd Floor
Danville, IL 61832

Project Location:



FORMER RESIDENCE

*201 S. State Street
Ridge Farm, IL 61870*

Inspection Date: December 9, 2022

MEC Project #: 22-17-660-INSP

**Corporate
Headquarters**
2551 N. Bridge Street
Yorkville, Illinois 60560
P: 630-553-3989

Chicago Office
954 W. Washington Blvd.
Suite 425
Chicago, Illinois 60607
P: 312-535-3228

Peoria Office
3100 N. Knoxville Ave.
Suite 204
Peoria, Illinois 61603
P: 309-621-4680



CENTRAL ILLINOIS LAND BANK AUTHORITY
FORMER RESIDENCE
201 S. State Street
Ridge Farm, IL 61870

Table of Contents
MEC Project #: 22-17-660-INSP

<i>Narrative</i>	<i>Section 1</i>
<i>Asbestos Bulk Sample Summary Table</i>	<i>Section 2</i>
<i>Photographs of Homogeneous Areas</i>	<i>Section 3</i>
<i>Laboratory Analytical Report</i>	<i>Section 4</i>
<i>Licensing / Certifications</i>	<i>Section 5</i>

Section 1:

Introduction:

Midwest Environmental Consulting Services, Inc. (MEC) was retained by the Central Illinois Land Bank Authority to conduct a comprehensive National Emission Standards for Hazardous Air Pollutants (NESHAP) survey for suspect asbestos-containing materials (ACM) residential building located at 201 S. State Street, Ridge Farm, IL. The asbestos inspection was performed on December 9, 2022. This comprehensive NESHAP inspection was intended to address the potential existence of ACM on the interior and exterior prior to future planned demolition of the building.

Section 2:

Protocol:

The bulk sampling strategy is based upon the protocol of homogeneous areas established by the United States Environmental Protection Agency (USEPA). A homogeneous sampling area (HSA) is defined as an area of material that is uniform in color, texture, construction, general appearance, and date of installation.

Bulk samples of suspect ACM were analyzed by Polarized Light Microscopy (PLM) utilizing the EPA-600/M4-82-020 Method. Bulk samples were analyzed using Asbestos Hazard Emergency Response Act (AHERA) "positive stop" protocol, meaning each sample of each HSA group is analyzed until asbestos is found in the HSA or all samples in the group are analyzed and are negative for asbestos content.

Section 3:

Building Description:

The structure is a two-story single family. The building was constructed on a concrete foundation. The building contains approximately 1,300 square feet of usable space. The flooring consists of wood and is covered by various types of tile. Interior walls are wood stud framing and covered with plaster and drywall. The exterior walls are constructed with plastic siding. The pitched roof consists of asphalt-based shingles.

Section 4:

Scope of Work:

The inspection was to address the following objectives:

- * Observe, assess, and collect bulk samples of friable and non-friable asbestos containing building materials within the specific scope of work.
- * The inspection was intended to identify all homogeneous areas, and did not attempt to identify or address any other environmental health hazards.
- * The scope of work did not include identifying all potential concerns or eliminate possible

A total of nine (9) homogeneous areas were identified within the scope of work and of the nine (9) homogeneous areas, one (1) homogeneous areas tested positive for asbestos content. Zero (0) homogeneous areas were assumed to contain asbestos.

Inspection Performed For:

CENTRAL ILLINOIS LAND BANK AUTHORITY

201 N. Vermillion Street, 2nd Floor

Danville, IL 61832

MEC Project #: 22-17-660-INSP

Asbestos-Containing Materials:

- MFA - Sheet Flooring/Mastic - Blue and Yellow Mosaic Pattern

Assumed Asbestos-Containing Materials:

- None

Section 5:

Executive Summary:

Standard practice requires that the owner provide Certified-As-Built drawings for review by the inspector. At the time of the inspection, these drawings were not available. Therefore, the accuracy of the inspection can only be based on the materials that were accessible or known about prior to the inspection. If a suspect material is identified during demolition, all work shall stop immediately until the materials can be sampled for asbestos content.

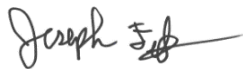
During renovation or demolition, it is recommended that a project design, project oversight, and air monitoring be in place prior to any asbestos abatement work being conducted. An Illinois Department of Public Health licensed asbestos abatement contractor must be in place prior to any asbestos abatement activities.

Prior to any planned renovation or demolition taking place, Midwest Environmental Consulting Services, Inc., strongly recommends that either the client contact Midwest Environmental Consulting Services, Inc., or the Illinois Department of Public Health or the Illinois Environmental Protection Agency in regards to applicable rules and regulations.

This survey report is for the exclusive use of the Central Illinois Land Bank Authority and its respective affiliates, designees, successors, and assignees, and no other party shall have any right to rely on service provided by Midwest Environmental Consulting Services, Inc., without prior written consent. This asbestos survey is not intended to be a scope of work or project design. Estimated quantities of materials are for information only and should not be utilized for abatement bidding purposes.

Although Midwest Environmental Consulting Services, Inc., has attempted to identify all suspect asbestos materials located on the inside of the building; some materials may have been inaccessible. Midwest Environmental Consulting Services, Inc. makes no warranty, expressed or implied.

Sincerely,



Joseph Fillenwarth
DPH-Licensed Asbestos Building Inspector 100-20656

Asbestos Bulk Sample Field Summary Table

Client: CENTRAL ILLINOIS LAND BANK
AUTHORITY

Project Location: FORMER RESIDENCE

MEC Project #: 22-17-660-INSP

Address: 201 N. Vermillion Street, 2nd Floor
Danville, IL 61832

Address: 201 S. State Street
Ridge Farm, IL 61870

Insp. Date: December 9, 2022

Inspector: Joseph Fillenwarth

IDPH #: 100-20656

H S A	MATERIAL DESCRIPTION	MATERIAL LOCATION	ACM CATEGORY	TYPE OF ANALYSIS OR ASSUMED	MATERIAL CONDITION	MATERIAL TYPE	APPROX. QUANTITY	ACM YES/NO	COMMENTS
MFA	Sheet Flooring/Mastic - Blue & Yellow Mosaic Pattern	Screen Room and Bathroom	N/A	PLM	G	M	280 S.F.	Yes	N/A
MCA	1x1 Spined Ceiling Tile - White Smooth	Throughout	N/A	PLM	G	M	760 S.F.	No	N/A
MFB	12x12 Floor Tile/Mastic - Beige Square Pattern	Kitchen	N/A	PLM	G	M	120 S.F.	No	N/A
SPA	Plaster	Throughout	N/A	PLM	G	S	1675 S.F.	No	N/A
MDA	Drywall Panels	Utility Room	N/A	PLM	G	S	75 S.F.	No	N/A
MMA	Wood Panel glue	Living Room	N/A	PLM	G	M	352 S.F.	No	N/A
SPB	Textured Wall	Front Room	N/A	PLM	G	M	492 S.F.	No	N/A
MMB	Exterior Window Glazing	Windows	N/A	PLM	G	M	17 Windows	No	N/A
MRA	Shingles & Tar Paper	Roof	N/A	PLM	G	M	1295 S.F.	No	N/A

ACM Category Classification:

Friable Asbestos-Containing Material = A friable ACM is a material containing more than 1% asbestos that can easily be crumbled, pulverized, or reduced to powder by hand pressure when it is dry.

Category I Non-Friable Asbestos-Containing Material = Any asbestos-containing packet, gasket, resilient floor covering, mastic, or asphalt roofing product that contains more than 1% asbestos.

Category II Non-Friable Asbestos-Containing Material = Any material excluding Category I Non-Friable material containing more than 1% asbestos that when dry cannot be crumbled, pulverized, or reduced to powder by hand pressure or mechanical forces expected to act on the material.

Analysis Type: PLM = Polarized Light Microscopy TEM = Transmission Electron Microscopy Assumed = Material was not tested and is assumed to contain ACM.

Condition: G = Good D = Damaged SD = Significantly Damaged

Material Type: M = Miscellaneous S = Surfacing T = Thermal

CENTRAL ILLINOIS LAND BANK AUTHORITY

FORMER RESIDENCE

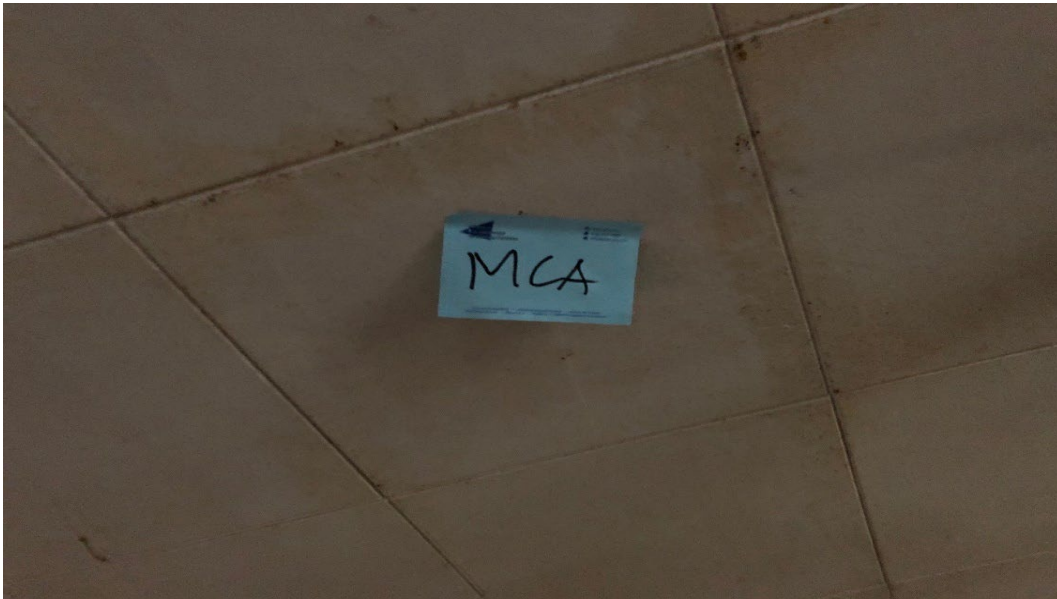
201 S. State Street

Ridge Farm, IL 61870



Homogeneous Area:	MFA
Material Description:	Sheet Flooring/Mastic - Blue & Yellow Mosaic Pattern
Material Location:	Screen Room and Bathroom
ACM Y/N:	Yes

Comments: N/A



Homogeneous Area:	MCA
Material Description:	1x1 Spined Ceiling Tile - White Smooth
Material Location:	Throughout
ACM Y/N:	No

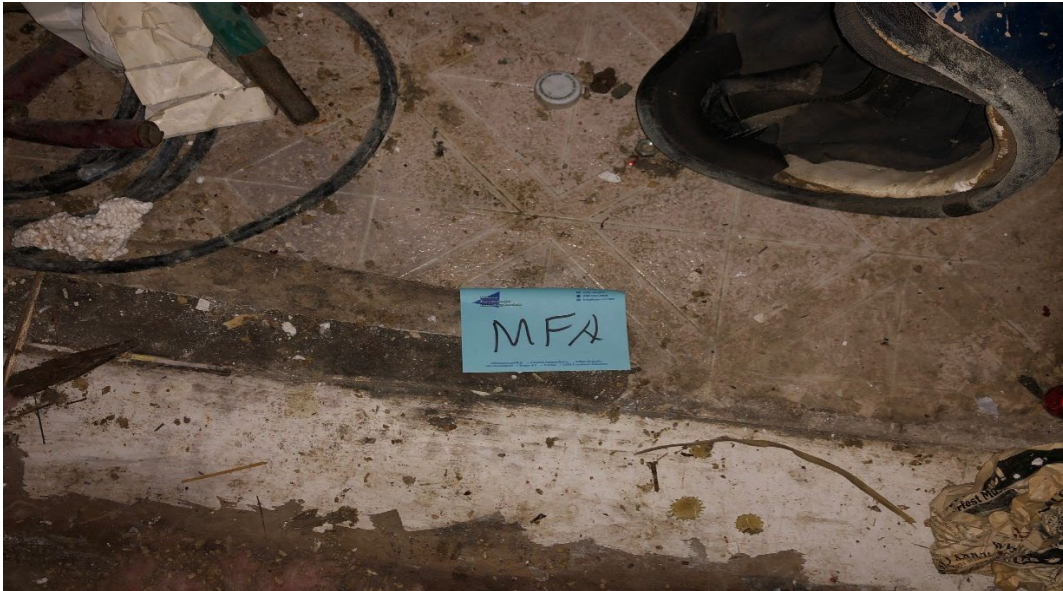
Comments: N/A

CENTRAL ILLINOIS LAND BANK AUTHORITY

FORMER RESIDENCE

201 S. State Street

Ridge Farm, IL 61870



Homogeneous Area:	MFB
Material Description:	12x12 Floor Tile/Mastic - Beige Square Pattern
Material Location:	Kitchen
ACM Y/N:	No

Comments: N/A



Homogeneous Area:	SPA
Material Description:	Plaster
Material Location:	Throughout
ACM Y/N:	No

Comments: N/A

CENTRAL ILLINOIS LAND BANK AUTHORITY

FORMER RESIDENCE

201 S. State Street

Ridge Farm, IL 61870



Homogeneous Area:	MDA
Material Description:	Drywall Panels
Material Location:	Utility Room
ACM Y/N:	No

Comments: N/A



Homogeneous Area:	MMA
Material Description:	Wood Panel glue
Material Location:	Living Room
ACM Y/N:	No

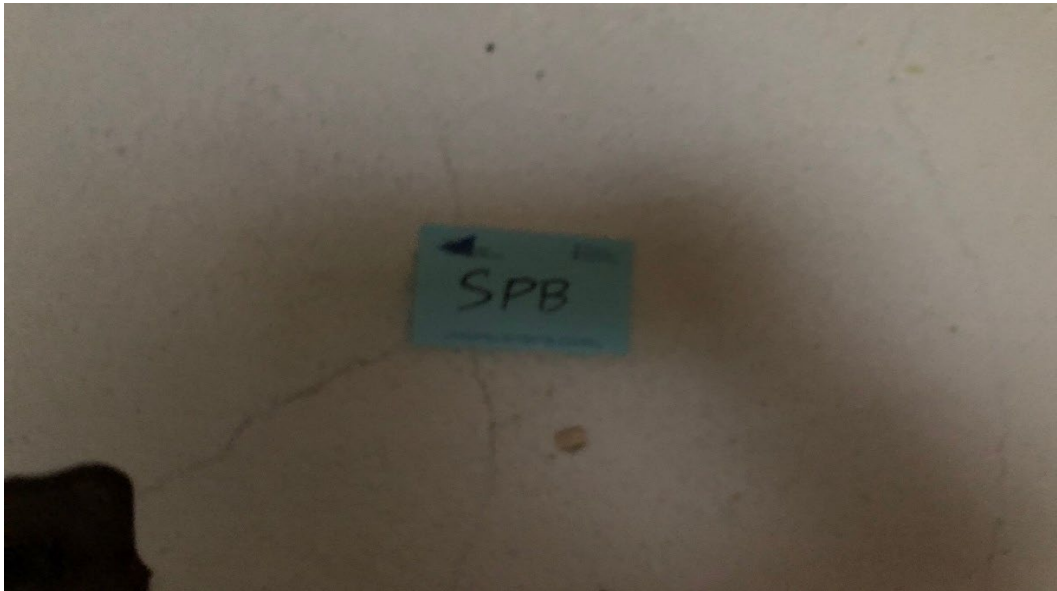
Comments: N/A

CENTRAL ILLINOIS LAND BANK AUTHORITY

FORMER RESIDENCE

201 S. State Street

Ridge Farm, IL 61870



Homogeneous Area:	SPB
Material Description:	Textured Wall
Material Location:	Front Room
ACM Y/N:	No

Comments: N/A



Homogeneous Area:	MMB
Material Description:	Exterior Window Glazing
Material Location:	Windows
ACM Y/N:	No

Comments: N/A

Midwest Environmental Consulting Services, Inc.

MEC Project #: 22-17-660-INSP

CENTRAL ILLINOIS LAND BANK AUTHORITY

FORMER RESIDENCE

201 S. State Street

Ridge Farm, IL 61870



Homogeneous Area:	MRA
Material Description:	Shingles & Tar Paper
Material Location:	Roof
ACM Y/N:	No

Comments: N/A



EMSL Analytical, Inc.

4140 Litt Drive Hillside, IL 60162
Tel/Fax: (773) 313-0099 / (773) 313-0139
<http://www.EMSL.com> / chicagolab@emsl.com

EMSL Order: 262209989
Customer ID: MECO77
Customer PO:
Project ID:

Attention: Josh Rentauskas
Midwest Environmental Consulting Svs.
2551 North Bridge Street
Yorkville, IL 60560
Phone: (630) 461-0758
Fax: (630) 553-3990
Received Date: 12/12/2022 8:00 AM
Analysis Date: 12/16/2022
Collected Date: 12/09/2022
Project: 22-12-660-INSP/FORMER RESIDENCE

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
MFA-1 262209989-0001	SHEET FLOORING/ MASTIC- BLUE AND YELLO MOSAIC PATTERN	Blue/Yellow Non-Fibrous Homogeneous		80% Non-fibrous (Other)	20% Chrysotile
<i>Mastic inseperable.</i>					
MFA-2 262209989-0002	SHEET FLOORING/ MASTIC- BLUE AND YELLO MOSAIC PATTERN				Positive Stop (Not Analyzed)
<i>Mastic inseperable.</i>					
MFA-3 262209989-0003	SHEET FLOORING/ MASTIC- BLUE AND YELLO MOSAIC PATTERN				Positive Stop (Not Analyzed)
<i>Mastic inseperable.</i>					
MCA-1 262209989-0004	1'X1' SPLINED CEILING TILE-WHITE SMOOTH	Tan/White Fibrous Homogeneous	95% Cellulose	5% Non-fibrous (Other)	None Detected
MCA-2 262209989-0005	1'X1' SPLINED CEILING TILE-WHITE SMOOTH	Tan/White Fibrous Homogeneous	95% Cellulose	5% Non-fibrous (Other)	None Detected
MCA-3 262209989-0006	1'X1' SPLINED CEILING TILE-WHITE SMOOTH	Tan/White Fibrous Homogeneous	95% Cellulose	5% Non-fibrous (Other)	None Detected
MFB-1-Floor Tile 262209989-0007	12"X12" FLOOR TILE/MASTIC-BEIGE SQUARE PATTERN	Beige Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
MFB-1-Mastic 262209989-0007A	12"X12" FLOOR TILE/MASTIC-BEIGE SQUARE PATTERN				Layer Not Present
MFB-2-Floor Tile 262209989-0008	12"X12" FLOOR TILE/MASTIC-BEIGE SQUARE PATTERN	Beige Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
MFB-2-Mastic 262209989-0008A	12"X12" FLOOR TILE/MASTIC-BEIGE SQUARE PATTERN				Layer Not Present
MFB-3-Floor Tile 262209989-0009	12"X12" FLOOR TILE/MASTIC-BEIGE SQUARE PATTERN	Beige Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
MFB-3-Mastic 262209989-0009A	12"X12" FLOOR TILE/MASTIC-BEIGE SQUARE PATTERN	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
SPA-1-Skim Coat 262209989-0010	PLASTER	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected

Initial report from: 12/16/2022 16:31:44



EMSL Analytical, Inc.

4140 Litt Drive Hillside, IL 60162
Tel/Fax: (773) 313-0099 / (773) 313-0139
<http://www.EMSL.com> / chicagolab@emsl.com

EMSL Order: 262209989
Customer ID: MECO77
Customer PO:
Project ID:

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
SPA-1-Base Coat <small>262209989-0010A</small>	PLASTER	Gray Non-Fibrous Homogeneous	2% Hair	98% Non-fibrous (Other)	None Detected
SPA-2-Skim Coat <small>262209989-0011</small>	PLASTER	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
SPA-2-Base Coat <small>262209989-0011A</small>	PLASTER	Gray Non-Fibrous Homogeneous	2% Hair	98% Non-fibrous (Other)	None Detected
SPA-3-Skim Coat <small>262209989-0012</small>	PLASTER	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
SPA-3-Base Coat <small>262209989-0012A</small>	PLASTER	Gray Non-Fibrous Homogeneous	2% Hair	98% Non-fibrous (Other)	None Detected
SPA-4-Skim Coat <small>262209989-0013</small>	PLASTER	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
SPA-4-Base Coat <small>262209989-0013A</small>	PLASTER	Gray Non-Fibrous Homogeneous	2% Hair	98% Non-fibrous (Other)	None Detected
SPA-5-Skim Coat <small>262209989-0014</small>	PLASTER	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
SPA-5-Base Coat <small>262209989-0014A</small>	PLASTER	Tan Non-Fibrous Homogeneous	2% Hair	98% Non-fibrous (Other)	None Detected
MDA-1 <small>262209989-0015</small>	DRYWALL PANEL	Brown/White Non-Fibrous Homogeneous	10% Cellulose	90% Non-fibrous (Other)	None Detected
MDA-2 <small>262209989-0016</small>	DRYWALL PANEL	Brown/White Non-Fibrous Homogeneous	10% Cellulose	90% Non-fibrous (Other)	None Detected
MDA-3 <small>262209989-0017</small>	DRYWALL PANEL	Brown/White Non-Fibrous Homogeneous	10% Cellulose	90% Non-fibrous (Other)	None Detected
MMA-1 <small>262209989-0018</small>	WOOD PANEL GLUE	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
MMA-2 <small>262209989-0019</small>	WOOD PANEL GLUE	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
MMA-3 <small>262209989-0020</small>	WOOD PANEL GLUE	Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
SPB-1 <small>262209989-0021</small>	TEXTURED WALL	Tan/White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
SPB-2 <small>262209989-0022</small>	TEXTURED WALL	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
SPB-3 <small>262209989-0023</small>	TEXTURED WALL	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
MMB-1 <small>262209989-0024</small>	EXTERIOR WINDOW GLAZING	Tan/White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected

Initial report from: 12/16/2022 16:31:44



EMSL Analytical, Inc.

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<http://www.EMSL.com / chicagolab@emsl.com>

EMSL Order: 262209989
Customer ID: MECO77
Customer PO:
Project ID:

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
MMB-2 262209989-0025	EXTERIOR WINDOW GLAZING	Tan/White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
MMB-3 262209989-0026	EXTERIOR WINDOW GLAZING	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
MRA-1-Shingle 262209989-0027	SHINGLES AND TAR PAPER	White/Black Non-Fibrous Homogeneous	10% Glass	90% Non-fibrous (Other)	None Detected
MRA-1-Tar Paper 262209989-0027A	SHINGLES AND TAR PAPER	Black Fibrous Homogeneous	70% Cellulose	30% Non-fibrous (Other)	None Detected
MRA-2-Shingle 262209989-0028	SHINGLES AND TAR PAPER	White/Black Non-Fibrous Homogeneous	10% Glass	90% Non-fibrous (Other)	None Detected
MRA-2-Tar Paper 262209989-0028A	SHINGLES AND TAR PAPER	Black Fibrous Homogeneous	70% Cellulose	30% Non-fibrous (Other)	None Detected
MRA-3-Shingle 262209989-0029	SHINGLES AND TAR PAPER	White/Black Non-Fibrous Homogeneous	10% Glass	90% Non-fibrous (Other)	None Detected
MRA-3-Tar Paper 262209989-0029A	SHINGLES AND TAR PAPER	Black Fibrous Homogeneous	70% Cellulose	30% Non-fibrous (Other)	None Detected

Analyst(s)
Lauren Swain (13)
Selina Zeiss (23)

James Hahn, Laboratory Manager
or Other Approved Signatory

EMSL maintains liability limited to cost of analysis. Interpretation and use of test results are the responsibility of the client. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. The report reflects the samples as received. Results are generated from the field sampling data (sampling volumes and areas, locations, etc.) provided by the client on the Chain of Custody. Samples are within quality control criteria and met method specifications unless otherwise noted. The above analyses were performed in general compliance with Appendix E to Subpart E of 40 CFR (previously EPA 600/M4-82-020 "Interim Method") but augmented with procedures outlined in the 1993 ("final") version of the method. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST or any agency of the federal government. Non-friable organically bound materials present a problem matrix and therefore EMSL recommends gravimetric reduction prior to analysis. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample. Estimation of uncertainty is available on request.

Samples analyzed by EMSL Analytical, Inc. Hillside, IL NVLAP Lab Code 200399-0

Initial report from: 12/16/2022 16:31:44



EMSL ANALYTICAL, INC.
LABORATORY PRODUCTS TRADING

Asbestos Chain of Custody

EMSL Order Number (Lab Use Only):

262209989

Hillside, IL 60162

PHONE: (773) 313-0099

FAX: (773) 313-0139

Company Name : Midwest Environmental Consulting		EMSL Customer ID:	
Street: 2551 N. Bridge Street		City: Yorkville	State/Province: IL
Zip/Postal Code: 60560	Country: US	Telephone #: 630-553-3989	Fax #: 630-553-3990
Report To (Name): Josh Rentauskas		Please Provide Results: <input type="checkbox"/> Fax <input checked="" type="checkbox"/> Email	
Email Address: jrentauskas@mec-us.com		Purchase Order:	
Project Name/Number: 22-12-660--INSP/ Former		EMSL Project ID (Internal Use Only):	
U.S. State Samples Taken: IL Residence		CT Samples: <input type="checkbox"/> Commercial/Taxable <input type="checkbox"/> Residential/Tax Exempt	
EMSL-Bill to: <input checked="" type="checkbox"/> Same <input type="checkbox"/> Different - If Bill to is Different note instructions in Comments** Third Party Billing requires written authorization from third party			
Turnaround Time (TAT) Options* - Please Check			
<input type="checkbox"/> 3 Hour <input type="checkbox"/> 6 Hour <input type="checkbox"/> 24 Hour <input type="checkbox"/> 48 Hour <input type="checkbox"/> 72 Hour <input type="checkbox"/> 96 Hour <input checked="" type="checkbox"/> 1 Week <input type="checkbox"/> 2 Week			
*For TEM Air 3 hr through 6 hr, please call ahead to schedule. *There is a premium charge for 3 Hour TEM AHERA or EPA Level II TAT. You will be asked to sign an authorization form for this service. Analysis completed in accordance with EMSL's Terms and Conditions located in the Analytical Price Guide.			
PCM - Air <input type="checkbox"/> Check if samples are from NY <input type="checkbox"/> NIOSH 7400 <input type="checkbox"/> w/ OSHA 8hr. TWA		TEM - Air <input type="checkbox"/> 4-4.5hr TAT (AHERA only) <input type="checkbox"/> AHERA 40 CFR, Part 763 <input type="checkbox"/> NIOSH 7402 <input type="checkbox"/> EPA Level II <input type="checkbox"/> ISO 10312	
PLM - Bulk (reporting limit) <input checked="" type="checkbox"/> PLM EPA 600/R-93/116 (<1%) <input type="checkbox"/> PLM EPA NOB (<1%) Point Count <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%) Point Count w/Gravimetric <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%) <input type="checkbox"/> NYS 198.1 (friable in NY) <input type="checkbox"/> NYS 198.6 NOB (non-friable-NY) <input type="checkbox"/> NYS 198.8 SOF-V <input type="checkbox"/> NIOSH 9002 (<1%)		TEM - Bulk <input type="checkbox"/> TEM EPA NOB <input type="checkbox"/> NYS NOB 198.4 (non-friable-NY) <input type="checkbox"/> Chatfield SOP <input type="checkbox"/> TEM Mass Analysis-EPA 600 sec. 2.5 TEM - Water: EPA 100.2 Fibers >10µm <input type="checkbox"/> Waste <input type="checkbox"/> Drinking All Fiber Sizes <input type="checkbox"/> Waste <input type="checkbox"/> Drinking	
		TEM- Dust <input type="checkbox"/> Microvac - ASTM D 5755 <input type="checkbox"/> Wipe - ASTM D6480 <input type="checkbox"/> Carpet Sonication (EPA 600/J-93/167)	
		Soil/Rock/Vermiculite <input type="checkbox"/> PLM EPA 600/R-93/116 with milling prep (<1%) <input type="checkbox"/> PLM EPA 600/R-93/116 with milling prep (<0.25%) <input type="checkbox"/> TEM EPA 600/R-93/116 with milling prep (<0.1%) <input type="checkbox"/> TEM Qualitative via Filtration Prep <input type="checkbox"/> TEM Qualitative via Drop Mount Prep <input type="checkbox"/> Cincinnati Method EPA 600/R-04/004 - PLM/TEM (BC only)	
		Other: <input type="checkbox"/>	
<input checked="" type="checkbox"/> Check For Positive Stop - Clearly Identify Homogenous Group		Filter Pore Size (Air Samples): <input type="checkbox"/> 0.8µm <input checked="" type="checkbox"/> 0.45µm	
Samplers Name: Josh Rentauskas		Samplers Signature:	
Sample #	Sample Description	Volume/Area (Air) HA # (Bulk)	Date/Time Sampled
MFA-1,2,3	Sheet Flooring / mastic - Blue & Yellow Mosaic Pattern	Bulk	12/9/2022
MCA-1,2,3	1'x1' splined ceiling tile - white smooth	↓	↓
MFB-1,2,3	12" x 12" Floor Tile / mastic - Beige Square Pattern	↓	↓
SPA-1-5	Plaster	↓	↓
MDA-1,2,3	Drywall Panel	↓	↓
Client Sample # (s):		Total # of Samples:	
Relinquished (Client):		Date: 12/10/2022	Time:
Received (Lab):		Date: 12-12-22	Time: 8:00AM
Comments/Special Instructions:		(DB)	
Also e-mail results to results@mec-us.com.			

United States Department of Commerce
National Institute of Standards and Technology

NVLAP[®]



Certificate of Accreditation to ISO/IEC 17025:2017

NVLAP LAB CODE: 200399-0

EMSL Analytical Inc.
Hillside, 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 dated January 2009).*

2022-04-01 through 2023-03-31

Effective Dates



[Signature]
For the National Voluntary Laboratory Accreditation Program

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

EMSL Analytical Inc.
4140 Litt Drive
Hillside, IL 60162
Mr. James Hahn
Phone: 773-313-0099 Fax: 773-313-0139
Email: jhahn@emsl.com
<http://www.emsl.com>

ASBESTOS FIBER ANALYSIS

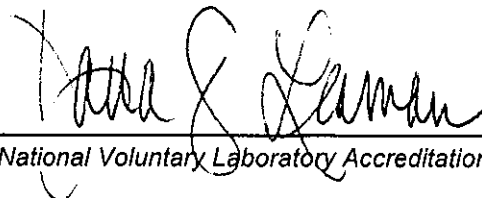
NVLAP LAB CODE 200399-0

Bulk Asbestos Analysis

<u>Code</u>	<u>Description</u>
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

<u>Code</u>	<u>Description</u>
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



**ASBESTOS
PROFESSIONAL
LICENSE**

ID NUMBER
100 - 20656

ISSUED
7/27/2022

EXPIRES
05/15/2023

JOSEPH A FILLENWARTH
1307 W INDIAN DRIVE
PONTIAC, IL 61764

Environmental Health



A handwritten signature in black ink that reads "Joseph A. Fillenwarth". The signature is written in a cursive style with a long horizontal stroke at the end.

ENDORSEMENTS

TC EXPIRES

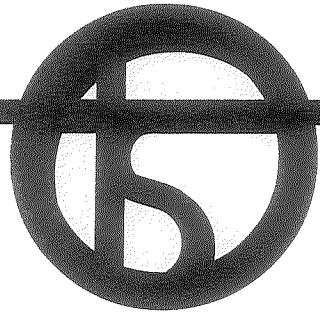
INSPECTOR

5/11/2023

PROJECT MANAGER

4/29/2023

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.



OCCUPATIONAL TRAINING & SUPPLY, INC.

Asbestos Building Inspector Initial

Occupational Training & Supply, Inc. certifies that

Joseph Fillenwarth

has successfully completed the Asbestos Building Inspector Initial course and has passed the competency exam with a minimum score of 70%. The course is accredited by the Illinois Department of Public Health and Indiana Department of Environmental Management for purposes of accreditation in accordance with EPA 40 CFR 763, Asbestos Hazard Emergency response Act (AHERA) and TSCA Title II.

Course Date: 5/9/2022 - 5/11/2022

Exam Date: 5/11/2022

Expiration Date: 5/11/2023

Certificate Number: ABI2205111382

Kathy DeSalvo, Director

NESHAP ASBESTOS SURVEY

Performed For:

CENTRAL ILLINOIS LAND BANK AUTHORITY

201 N. Vermillion Street, 2nd Floor
Danville, IL 61832

Project Location:



FORMER RESIDENCE

*706 E. McNeil
Hoopeston, IL 60942*

Inspection Date: March 8, 2023

MEC Project #: 23-02-179-INSP

**Corporate
Headquarters**
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Yorkville, Illinois 60560
P: 630-553-3989

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954 W. Washington Blvd.
Suite 425
Chicago, Illinois 60607
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Peoria Office
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Suite 204
Peoria, Illinois 61603
P: 309-621-4680



**CENTRAL ILLINOIS LAND BANK AUTHORITY
FORMER RESIDENCE
706 E. McNeil
Hoopeston, IL 60942**

**Table of Contents
MEC Project #: 23-02-179-INSP**

<i>Narrative</i>	<i>Section 1</i>
<i>Asbestos Bulk Sample Summary Table</i>	<i>Section 2</i>
<i>Photographs of Homogeneous Areas</i>	<i>Section 3</i>
<i>Laboratory Analytical Report</i>	<i>Section 4</i>
<i>Licensing / Certifications</i>	<i>Section 5</i>

Section 1:

Introduction:

Midwest Environmental Consulting Services, Inc. (MEC) was retained by the Central Illinois Land Bank Authority to conduct a comprehensive National Emission Standards for Hazardous Air Pollutants (NESHAP) survey for suspect asbestos-containing materials (ACM) at a residential building located at 706 E. McNeil, Hoopston, IL 60942. The asbestos inspection was performed on March 8, 2023. This comprehensive NESHAP inspection was intended to address the potential existence of ACM on the interior and exterior prior to future planned demolition of the building.

Section 2:

Protocol:

The bulk sampling strategy is based upon the protocol of homogeneous areas established by the United States Environmental Protection Agency (USEPA). A homogeneous sampling area (HSA) is defined as an area of material that is uniform in color, texture, construction, general appearance, and date of installation.

Bulk samples of suspect ACM were analyzed by Polarized Light Microscopy (PLM) utilizing the EPA-600/M4-82-020 Method. Bulk samples were analyzed using Asbestos Hazard Emergency Response Act (AHERA) "positive stop" protocol, meaning each sample of each HSA group is analyzed until asbestos is found in the HSA or all samples in the group are analyzed and are negative for asbestos content.

Section 3:

Building Description:

The structure is a one story single family with an unknown date of construction. The building was constructed on a concrete slab. The building contains approximately 800 square feet of usable space. The flooring consists of concrete and is covered various types of tile and carpeting. Interior walls are wood stud framing and covered with drywall. The exterior walls are constructed with wood and vinyl. The pitched roof consists of asphalt-based shingles.

Section 4:

Scope of Work:

The inspection was to address the following objectives:

- * Observe, assess, and collect bulk samples of friable and non-friable asbestos containing building materials within the specific scope of work.
- * The inspection was intended to identify all homogeneous areas, and did not attempt to identify or address any other environmental health hazards.
- * The scope of work did not include identifying all potential concerns or eliminate possible

A total of six (6) homogeneous areas were identified within the scope of work and of the six (6) homogeneous areas, two (2) homogeneous areas tested positive for asbestos content. Zero (0) homogeneous areas were assumed to contain asbestos.

Inspection Performed For:
CENTRAL ILLINOIS LAND BANK AUTHORITY
201 N. Vermillion Street, 2nd Floor
Danville, IL 61832
MEC Project #: 23-02-179-INSP

Asbestos-Containing Materials:

- MFA - 12"x12" Floor Tile/Mastic - Beige Mosaic Pattern
- MRB - 12"x12" Floor Tile/Mastic - Wood Pattern

Assumed Asbestos-Containing Materials:

- None

Section 5:

Executive Summary:

Standard practice requires that the owner provide Certified-As-Built drawings for review by the inspector. At the time of the inspection, these drawings were not available. Therefore, the accuracy of the inspection can only be based on the materials that were accessible or known about prior to the inspection. If a suspect material is identified during demolition, all work shall stop immediately until the materials can be sampled for asbestos content.

During renovation or demolition, it is recommended that a project design, project oversight, and air monitoring be in place prior to any asbestos abatement work being conducted. An Illinois Department of Public Health licensed asbestos abatement contractor must be in place prior to any asbestos abatement activities.

Prior to any planned renovation or demolition taking place, Midwest Environmental Consulting Services, Inc., strongly recommends that either the client contact Midwest Environmental Consulting Services, Inc., or the Illinois Department of Public Health or the Illinois Environmental Protection Agency in regards to applicable rules and regulations.

This survey report is for the exclusive use of the Central Illinois Land Bank Authority and its respective affiliates, designees, successors, and assignees, and no other party shall have any right to rely on service provided by Midwest Environmental Consulting Services, Inc., without prior written consent. This asbestos survey is not intended to be a scope of work or project design. Estimated quantities of materials are for information only and should not be utilized for abatement bidding purposes.

Although Midwest Environmental Consulting Services, Inc., has attempted to identify all suspect asbestos materials located on the inside of the building; some materials may have been inaccessible. Midwest Environmental Consulting Services, Inc. makes no warranty, expressed or implied.

Sincerely,



Mike Polz
IDPH-Licensed Asbestos Building Inspector 100-20747

Asbestos Bulk Sample Field Summary Table

Client: CENTRAL ILLINOIS LAND BANK
AUTHORITY

Project Location: FORMER RESIDENCE

MEC Project #: 23-02-179-INSP

Address: 201 N. Vermillion Street, 2nd Floor
Danville, IL 61832

Address: 706 E. McNeil
Hoopeston, IL 60942

Insp. Date: March 8, 2023

Inspector: Mike Polz

IDPH #: 100-20747

H S A	MATERIAL DESCRIPTION	MATERIAL LOCATION	ACM CATEGORY	TYPE OF ANALYSIS OR ASSUMED	MATERIAL CONDITION	MATERIAL TYPE	APPROX. QUANTITY	ACM YES/NO	COMMENTS
MDA	Drywall/Compound/Tape	Throughout	N/A	PLM	D	M	2,448 S.F.	No	N/A
SPA	Textured Ceiling	Ceilings - Throughtout	NA	PLM	D	S	804 S.F.	No	N/A
MFA	12"x12" Floor Tile/Mastic - Beige Mosaic Pattern	Bathroom, Laundry Room, & Kitchen	CAT 1	PLM	G	M	254 S.F.	Yes	N/A
MFB	12"x12" Floor Tile/Mastic - Wood Pattern	Bedroom #1, Bedroom #2, Living Room Entrance	CAT 1	PLM	G	M	240 S.F.	Yes	Under MFC in Bedroom #2.
MFC	12"x12" Floor Tile/Mastic - White Mosaic Pattern	Bedroom #2	N/A	PLM	G	M	122 S.F.	No	N/A
MRA	Roof/Tar Paper	Roof	N/A	PLM	D	M	1,000 S.F.	No	N/A

ACM Category Classification:

Friable Asbestos-Containing Material = A friable ACM is a material containing more than 1% asbestos that can easily be crumbled, pulverized, or reduced to powder by hand pressure when it is dry.

Category I Non-Friable Asbestos-Containing Material = Any asbestos-containing packet, gasket, resilient floor covering, mastic, or asphalt roofing product that contains more than 1% asbestos.

Category II Non-Friable Asbestos-Containing Material = Any material excluding Category I Non-Friable material containing more than 1% asbestos that when dry cannot be crumbled, pulverized, or reduced to powder by hand pressure or mechanical forces expected to act on the material.

Analysis Type: PLM = Polarized Light Microscopy TEM = Transmission Electron Microscopy Assumed = Material was not tested and is assumed to contain ACM.

Condition: G = Good D = Damaged SD = Significantly Damaged

Material Type: M = Miscellaneous S = Surfacing T = Thermal

CENTRAL ILLINOIS LAND BANK AUTHORITY

FORMER RESIDENCE

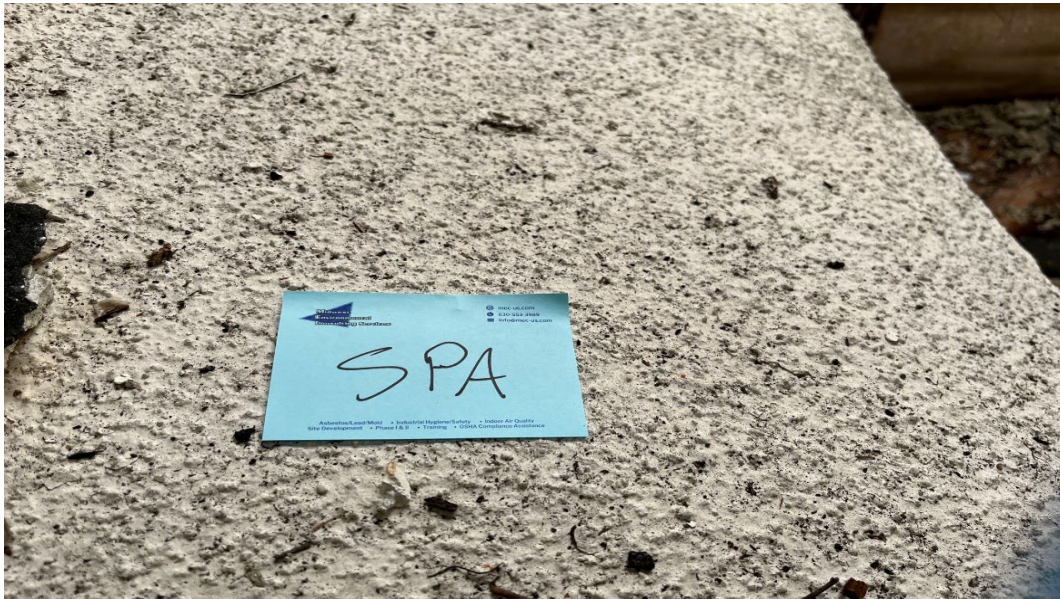
706 E. McNeil

Hoopeston, IL 60942



Homogeneous Area:	MDA
Material Description:	Drywall/Compound/Tape
Material Location:	Throughout
ACM Y/N:	No

Comments: N/A



Homogeneous Area:	SPA
Material Description:	Textured Ceiling
Material Location:	Ceilings - Throughout
ACM Y/N:	No

Comments: N/A

CENTRAL ILLINOIS LAND BANK AUTHORITY

FORMER RESIDENCE

706 E. McNeil

Hoopeston, IL 60942



Homogeneous Area:	MFA
Material Description:	12"x12" Floor Tile/Mastic - Beige Mosaic Pattern
Material Location:	Bathroom, Laundry Room, & Kitchen
ACM Y/N:	Yes

Comments: N/A



Homogeneous Area:	MFB
Material Description:	12"x12" Floor Tile/Mastic - Wood Pattern
Material Location:	Bedroom #1, Bedroom #2, Living Room Entrance
ACM Y/N:	Yes

Comments: Under MFC in Bedroom #2.

CENTRAL ILLINOIS LAND BANK AUTHORITY

FORMER RESIDENCE

706 E. McNeil

Hoopeston, IL 60942



Homogeneous Area:	MFC
Material Description:	12"x12" Floor Tile/Mastic - White Mosaic Pattern
Material Location:	Bedroom #2
ACM Y/N:	No

Comments: N/A



Homogeneous Area:	MRA
Material Description:	Roof/Tar Paper
Material Location:	Roof
ACM Y/N:	No

Comments: N/A



EMSL Analytical, Inc.

4140 Litt Drive Hillside, IL 60162
Tel/Fax: (773) 313-0099 / (773) 313-0139
<http://www.EMSL.com / chicagolab@emsl.com>



EMSL Order: 262302164
Customer ID: MECO77
Customer PO:
Project ID:

Attention: Results
Midwest Environmental Consulting Svs.
2551 North Bridge Street
Yorkville, IL 60560

Phone: (630) 553-3989
Fax: (630) 553-3990
Received Date: 03/08/2023 2:00 PM
Analysis Date: 03/14/2023
Collected Date:

Project: 23-02-179-INSP/FORMER RESIDENCE

Test Report: Asbestos Analysis of Bulk Materials via AHERA Method 40CFR 763 Subpart E Appendix E supplemented with EPA 600/R-93/116 using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
MDA-1-Drywall 262302164-0001	DRYWALL/COMPOU ND/TAPE	White Non-Fibrous Homogeneous	2% Cellulose	98% Non-fibrous (Other)	None Detected
MDA-1-Joint Compound 262302164-0001A	DRYWALL/COMPOU ND/TAPE	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
MDA-1-Tape 262302164-0001B	DRYWALL/COMPOU ND/TAPE	White Fibrous Homogeneous	98% Cellulose	2% Non-fibrous (Other)	None Detected
MDA-2-Drywall 262302164-0002	DRYWALL/COMPOU ND/TAPE	White Non-Fibrous Homogeneous	2% Cellulose	98% Non-fibrous (Other)	None Detected
MDA-2-Joint Compound 262302164-0002A	DRYWALL/COMPOU ND/TAPE	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
MDA-2-Tape 262302164-0002B	DRYWALL/COMPOU ND/TAPE	White Fibrous Homogeneous	98% Cellulose	2% Non-fibrous (Other)	None Detected
MDA-3-Drywall 262302164-0003	DRYWALL/COMPOU ND/TAPE	White Non-Fibrous Homogeneous	3% Cellulose	97% Non-fibrous (Other)	None Detected
MDA-3-Joint Compound 262302164-0003A	DRYWALL/COMPOU ND/TAPE	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
MDA-3-Tape 262302164-0003B	DRYWALL/COMPOU ND/TAPE	White Fibrous Homogeneous	98% Cellulose	2% Non-fibrous (Other)	None Detected
SPA-1 262302164-0004	PLASTER	White Non-Fibrous Homogeneous		3% Mica 97% Non-fibrous (Other)	None Detected
SPA-2 262302164-0005	PLASTER	White Non-Fibrous Homogeneous		3% Mica 97% Non-fibrous (Other)	None Detected
SPA-3 262302164-0006	PLASTER	White Non-Fibrous Homogeneous		3% Mica 97% Non-fibrous (Other)	None Detected
MFA-1-Floor Tile 262302164-0007	12X12 FLOOR TILE/MASTIC-BEIGE MOSAIC PATTERN	Beige Non-Fibrous Homogeneous		97% Non-fibrous (Other)	3% Chrysotile
MFA-1-Mastic 262302164-0007A	12X12 FLOOR TILE/MASTIC-BEIGE MOSAIC PATTERN	Black Non-Fibrous Homogeneous		97% Non-fibrous (Other)	3% Chrysotile
MFA-2 262302164-0008	12X12 FLOOR TILE/MASTIC-BEIGE MOSAIC PATTERN				Positive Stop (Not Analyzed)
MFA-3 262302164-0009	12X12 FLOOR TILE/MASTIC-BEIGE MOSAIC PATTERN				Positive Stop (Not Analyzed)

Initial report from: 03/14/2023 12:35:31



EMSL Analytical, Inc.

4140 Litt Drive Hillside, IL 60162

Tel/Fax: (773) 313-0099 / (773) 313-0139

<http://www.EMSL.com> / chicagolab@emsl.com

EMSL Order: 262302164
Customer ID: MECO77
Customer PO:
Project ID:

Test Report: Asbestos Analysis of Bulk Materials via AHERA Method 40CFR 763 Subpart E Appendix E supplemented with EPA 600/R-93/116 using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
MFB-1-Floor Tile 262302164-0010	12X12 FLOOR TILE/MASTIC-WOOD PATTERN	Brown Non-Fibrous Homogeneous		97% Non-fibrous (Other)	3% Chrysotile
MFB-1-Mastic 262302164-0010A	12X12 FLOOR TILE/MASTIC-WOOD PATTERN	Black Non-Fibrous Homogeneous		97% Non-fibrous (Other)	3% Chrysotile
MFB-2 262302164-0011	12X12 FLOOR TILE/MASTIC-WOOD PATTERN				Positive Stop (Not Analyzed)
MFB-3 262302164-0012	12X12 FLOOR TILE/MASTIC-WOOD PATTERN				Positive Stop (Not Analyzed)
MFC-1-Floor Tile 262302164-0013	12X12 FLOOR TILE/MASTIC-WHITE MOSAIC	Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
MFC-1-Mastic 262302164-0013A	12X12 FLOOR TILE/MASTIC-WHITE MOSAIC	Brown/Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
MFC-2-Floor Tile 262302164-0014	12X12 FLOOR TILE/MASTIC-WHITE MOSAIC	Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
MFC-2-Mastic 262302164-0014A	12X12 FLOOR TILE/MASTIC-WHITE MOSAIC	Brown/Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
MFC-3-Floor Tile 262302164-0015	12X12 FLOOR TILE/MASTIC-WHITE MOSAIC	Tan Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
MFC-3-Mastic 262302164-0015A	12X12 FLOOR TILE/MASTIC-WHITE MOSAIC	Brown/Yellow Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
MRA-1-Roofing 262302164-0016	ROOF/TAR PAPER	Black Non-Fibrous Homogeneous	15% Cellulose	85% Non-fibrous (Other)	None Detected
MRA-1-Tar Paper 262302164-0016A	ROOF/TAR PAPER	Black Fibrous Homogeneous	70% Cellulose	30% Non-fibrous (Other)	None Detected
MRA-2-Roofing 262302164-0017	ROOF/TAR PAPER	Black Non-Fibrous Homogeneous	15% Cellulose	85% Non-fibrous (Other)	None Detected
MRA-2-Tar Paper 262302164-0017A	ROOF/TAR PAPER				Layer Not Present
MRA-3-Roofing 262302164-0018	ROOF/TAR PAPER	Black Non-Fibrous Homogeneous	15% Cellulose	85% Non-fibrous (Other)	None Detected
MRA-3-Tar Paper 262302164-0018A	ROOF/TAR PAPER	Black Fibrous Homogeneous	70% Cellulose	30% Non-fibrous (Other)	None Detected

Initial report from: 03/14/2023 12:35:31



EMSL Analytical, Inc.

4140 Litt Drive Hillside, IL 60162

Tel/Fax: (773) 313-0099 / (773) 313-0139

<http://www.EMSL.com> / chicagolab@emsl.com

EMSL Order: 262302164

Customer ID: MECO77

Customer PO:

Project ID:

Analyst(s)

Lauren Swain (11)

Selina Zeiss (16)

James Hahn, Laboratory Manager
or Other Approved Signatory

EMSL maintains liability limited to cost of analysis. Interpretation and use of test results are the responsibility of the client. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. The report reflects the samples as received. Results are generated from the field sampling data (sampling volumes and areas, locations, etc.) provided by the client on the Chain of Custody. Samples are within quality control criteria and met method specifications unless otherwise noted. The above analyses were performed in general compliance with Appendix E to Subpart E of 40 CFR (previously EPA 600/M4-82-020 "Interim Method") but augmented with procedures outlined in the 1993 ("final") version of the method. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST or any agency of the federal government. Non-friable organically bound materials present a problem matrix and therefore EMSL recommends gravimetric reduction prior to analysis. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample. Estimation of uncertainty is available on request.

Samples analyzed by EMSL Analytical, Inc. Hillside, IL NVLAP Lab Code 200399-0

Initial report from: 03/14/2023 12:35:31



EMSL ANALYTICAL, INC.
LABORATORY PRODUCTS-TRAINING

Asbestos Chain of Custody
EMSL Order Number (Lab Use Only):

262302164

PHONE:
FAX:

Company Name : Midwest Environmental Consulting Services, Inc.		EMSL Customer ID:	
Street: 2551 N. Bridge Street		City: Yorkville	State/Province: IL
Zip/Postal Code: 60560	Country: US	Telephone #: 630-553-3989	Fax #: 630-553-1231
Report To (Name): Mike Polz		Please Provide Results: <input checked="" type="checkbox"/> Fax <input type="checkbox"/> Email	
Email Address: mpolz@mec-us.com		Purchase Order:	
Project Name/Number: 23-02-179-Ins? / Former Residence		EMSL Project ID (Internal Use Only):	
U.S. State Samples Taken: IL		CT Samples: <input type="checkbox"/> Commercial/Taxable <input type="checkbox"/> Residential/Tax Exempt	

EMSL-Bill to: Same Different - If Bill to is Different note instructions in Comments**
Third Party Billing requires written authorization from third party

Turnaround Time (TAT) Options* - Please Check

- 3 Hour 6 Hour 24 Hour 48 Hour 72 Hour 96 Hour 1 Week 2 Week

*For TEM Air 3 hr through 6 hr, please call ahead to schedule. *There is a premium charge for 3 Hour TEM AHERA or EPA Level II TAT. You will be asked to sign an authorization form for this service. Analysis completed in accordance with EMSL's Terms and Conditions located in the Analytical Price Guide

<p>PCM - Air <input type="checkbox"/> Check if samples are from NY</p> <p><input type="checkbox"/> NIOSH 7400</p> <p><input type="checkbox"/> w/ OSHA 8hr. TWA</p> <p>PLM - Bulk (reporting limit)</p> <p><input checked="" type="checkbox"/> PLM EPA 600/R-93/116 (<1%)</p> <p><input type="checkbox"/> PLM EPA NOB (<1%)</p> <p>Point Count</p> <p><input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%)</p> <p>Point Count w/Gravimetric</p> <p><input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%)</p> <p><input type="checkbox"/> NYS 198.1 (friable in NY)</p> <p><input type="checkbox"/> NYS 198.6 NOB (non-friable-NY)</p> <p><input type="checkbox"/> NYS 198.8 SOF-V</p> <p><input type="checkbox"/> NIOSH 9002 (<1%)</p>	<p>TEM - Air <input type="checkbox"/> 4-4.5hr TAT (AHERA only)</p> <p><input type="checkbox"/> AHERA 40 CFR, Part 763</p> <p><input type="checkbox"/> NIOSH 7402</p> <p><input type="checkbox"/> EPA Level II</p> <p><input type="checkbox"/> ISO 10312</p> <p>TEM - Bulk</p> <p><input type="checkbox"/> TEM EPA NOB</p> <p><input type="checkbox"/> NYS NOB 198.4 (non-friable-NY)</p> <p><input type="checkbox"/> Chatfield SOP</p> <p><input type="checkbox"/> TEM Mass Analysis-EPA 600 sec. 2.5</p> <p>TEM - Water: EPA 100.2</p> <p>Fibers >10µm <input type="checkbox"/> Waste <input type="checkbox"/> Drinking</p> <p>All Fiber Sizes <input type="checkbox"/> Waste <input type="checkbox"/> Drinking</p>	<p>TEM - Dust</p> <p><input type="checkbox"/> Microvac - ASTM D 5755</p> <p><input type="checkbox"/> Wipe - ASTM D6480</p> <p><input type="checkbox"/> Carpet Sonication (EPA 600/J-93/167)</p> <p>Soil/Rock/Vermiculite*</p> <p><input type="checkbox"/> PLM CARB 435 - A (0.25% sensitivity)</p> <p><input type="checkbox"/> PLM CARB 435 - B (0.1% sensitivity)</p> <p><input type="checkbox"/> TEM CARB 435 - B (0.1% sensitivity)</p> <p><input type="checkbox"/> TEM CARB 435 - C (0.01% sensitivity)</p> <p><input type="checkbox"/> TEM Qual. via Filtration Technique</p> <p><input type="checkbox"/> TEM Qual. via Drop-Mount Technique</p> <p>*Can not accept New York State Loose Fill Vermiculite Samples</p> <p>Other:</p> <p><input type="checkbox"/></p>
---	--	---

Check For Positive Stop - Clearly Identify Homogenous Group **Filter Pore Size (Air Samples):** 0.8µm 0.45µm

Samplers Name: Mike Polz **Samplers Signature:** *[Signature]*

Sample #	Sample Description	Volume/Area (Air) HA # (Bulk)	Date/Time Sampled
MDA-1,2,3	Drywall/Compound/Tape	Bulk	3/8/23
SPA-1,2,3	Plaster		
MFA-1,2,3	12x12 Floor tile/Mastic - Beige Mosaic Pattern		
MEB-1,2,3	12x12 Floor tile/Mastic - Wood Pattern		
MFC-1,2,3	12x12 Floor tile/Mastic - White Mosaic		
MBA-1,2,3	Roof/Tar paper		

Client Sample # (s): - **Total # of Samples:** -

Relinquished (Client): *[Signature]* **Date:** 3/8/23 **Time:** 2pm

Received (Lab): *[Signature]* **Date:** 3/8/23 **Time:** 2PM *[Signature]*

Comments/Special Instructions:
ALSO EMAIL RESULTS TO: results@mec-us.com

United States Department of Commerce
National Institute of Standards and Technology



Certificate of Accreditation to ISO/IEC 17025:2017

NVLAP LAB CODE: 200399-0

EMSL Analytical Inc.
Hillside, 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 dated January 2009).*

2022-04-01 through 2023-03-31

Effective Dates



Dana S. Gorman
For the National Voluntary Laboratory Accreditation Program

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

EMSL Analytical Inc.
4140 Litt Drive
Hillside, IL 60162
Mr. James Hahn
Phone: 773-313-0099 Fax: 773-313-0139
Email: jhahn@emsl.com
<http://www.emsl.com>

ASBESTOS FIBER ANALYSIS

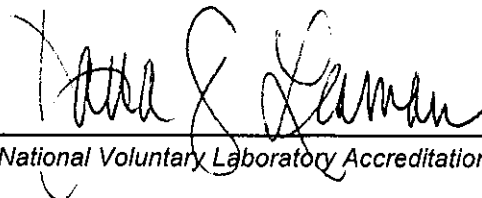
NVLAP LAB CODE 200399-0

Bulk Asbestos Analysis

<u>Code</u>	<u>Description</u>
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

<u>Code</u>	<u>Description</u>
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



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

MICHAEL POLZ
33 WESTMOOR COURT
AURORA, IL 60502

12/21/2022



ASBESTOS PROFESSIONAL LICENSE ID NUMBER: 20747

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

IDPH ILLINOIS DEPARTMENT OF PUBLIC HEALTH			ASBESTOS PROFESSIONAL LICENSE	ENDORSEMENTS	TC EXPIRES
ID NUMBER	ISSUED	EXPIRES			
100 - 20747	12/21/2022	05/15/2023		PROJECT MANAGER	11/18/2023
MICHAEL POLZ 33 WESTMOOR COURT AURORA, IL 60502 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



OCCUPATIONAL TRAINING & SUPPLY, INC.

Asbestos Building Inspector Initial

Occupational Training & Supply, Inc. certifies that

Michael Polz

has successfully completed the Asbestos Building Inspector Initial course and has passed the competency exam with a minimum score of 70%. The course is accredited by the Illinois Department of Public Health and Indiana Department of Environmental Management for purposes of accreditation in accordance with EPA 40 CFR 763, Asbestos Hazard Emergency response Act (AHERA) and TSCA Title II.

Course Date: 1/10/2023 - 1/12/2023

Exam Date: 1/12/2023

Expiration Date: 1/12/2024

Certificate Number: ABI2301120064

Kathy DeSalvo, Director

NESHAP ASBESTOS SURVEY

Performed For:

CENTRAL ILLINOIS LAND BANK AUTHORITY

201 N Vermillion Street, 2nd Floor
Danville, IL 61832

Project Location:



FORMER RESIDENCE

*310 W. Penn
Hoopeston, IL 60942*

Inspection Date: March 8, 2023

MEC Project #: 23-02-180-INSP

**Corporate
Headquarters**
2551 N. Bridge Street
Yorkville, Illinois 60560
P: 630-553-3989

Chicago Office
954 W. Washington Blvd.
Suite 425
Chicago, Illinois 60607
P: 312-535-3228

Peoria Office
3100 N. Knoxville Ave.
Suite 204
Peoria, Illinois 61603
P: 309-621-4680



CENTRAL ILLINOIS LAND BANK AUTHORITY
FORMER RESIDENCE
310 W. Penn
Hoopeston, IL 60942

Table of Contents
MEC Project #: 23-02-180-INSP

<i>Narrative</i>	<i>Section 1</i>
<i>Asbestos Bulk Sample Summary Table</i>	<i>Section 2</i>
<i>Photographs of Homogeneous Areas</i>	<i>Section 3</i>
<i>Laboratory Analytical Report</i>	<i>Section 4</i>
<i>Licensing / Certifications</i>	<i>Section 5</i>

Section 1:

Introduction:

Midwest Environmental Consulting Services, Inc. (MEC) was retained by the Central Illinois Land Bank Authority to conduct a comprehensive National Emission Standards for Hazardous Air Pollutants (NESHAP) survey for suspect asbestos-containing materials (ACM) residential building located at 310 W. Penn Street, Hoopston, IL 60942. The asbestos inspection was performed on March 8, 2023. This comprehensive NESHAP inspection was intended to address the potential existence of ACM on the interior and exterior prior to future planned demolition of the building.

Section 2:

Protocol:

The bulk sampling strategy is based upon the protocol of homogeneous areas established by the United States Environmental Protection Agency (USEPA). A homogeneous sampling area (HSA) is defined as an area of material that is uniform in color, texture, construction, general appearance, and date of installation.

Bulk samples of suspect ACM were analyzed by Polarized Light Microscopy (PLM) utilizing the EPA-600/M4-82-020 Method. Bulk samples were analyzed using Asbestos Hazard Emergency Response Act (AHERA) "positive stop" protocol, meaning each sample of each HSA group is analyzed until asbestos is found in the HSA or all samples in the group are analyzed and are negative for asbestos content.

Section 3:

Building Description:

The structure is a two-story single family with an unknown date of construction. The building was constructed on a brick and CMU foundation and has a full basement. The building contains approximately 1,500 square feet of usable space. The flooring consists of wood and is covered various types of sheet flooring and carpeting. Interior walls are wood stud framing and covered with plaster and wood paneling. The exterior walls are constructed with transite siding. The pitched roof consists of asphalt-based shingles.

Section 4:

Scope of Work:

The inspection was to address the following objectives:

- * Observe, assess, and collect bulk samples of friable and non-friable asbestos containing building materials within the specific scope of work.
- * The inspection was intended to identify all homogeneous areas, and did not attempt to identify or address any other environmental health hazards.
- * The scope of work did not include identifying all potential concerns or eliminate possible

A total of nine (9) homogeneous areas were identified within the scope of work and of the nine (9) homogeneous areas, two (2) homogeneous areas tested positive for asbestos content. Zero (0) homogeneous areas were assumed to contain asbestos.

Inspection Performed For:

CENTRAL ILLINOIS LAND BANK AUTHORITY
201 N Vermillion Street, 2nd Floor
Danville, IL 61832
MEC Project #: 23-02-180-INSP

Asbestos-Containing Materials:

- MTA - Transite/Tarpaper
- MMA - Wood Panel Glue

Assumed Asbestos-Containing Materials:

- None

Section 5:

Executive Summary:

Standard practice requires that the owner provide Certified-As-Built drawings for review by the inspector. At the time of the inspection, these drawings were not available. Therefore, the accuracy of the inspection can only be based on the materials that were accessible or known about prior to the inspection. If a suspect material is identified during demolition, all work shall stop immediately until the materials can be sampled for asbestos content.

During renovation or demolition, it is recommended that a project design, project oversight, and air monitoring be in place prior to any asbestos abatement work being conducted. An Illinois Department of Public Health licensed asbestos abatement contractor must be in place prior to any asbestos abatement activities.

Prior to any planned renovation or demolition taking place, Midwest Environmental Consulting Services, Inc., strongly recommends that either the client contact Midwest Environmental Consulting Services, Inc., or the Illinois Department of Public Health or the Illinois Environmental Protection Agency in regards to applicable rules and regulations.

This survey report is for the exclusive use of the Central Illinois Land Bank Authority and its respective affiliates, designees, successors, and assignees, and no other party shall have any right to rely on service provided by Midwest Environmental Consulting Services, Inc., without prior written consent. This asbestos survey is not intended to be a scope of work or project design. Estimated quantities of materials are for information only and should not be utilized for abatement bidding purposes.

Although Midwest Environmental Consulting Services, Inc., has attempted to identify all suspect asbestos materials located on the inside of the building; some materials may have been inaccessible. Midwest Environmental Consulting Services, Inc. makes no warranty, expressed or implied.

Sincerely,



Mike Polz

IDPH-Licensed Asbestos Building Inspector 100-20747

Inspection Performed For:

CENTRAL ILLINOIS LAND BANK AUTHORITY

201 N Vermillion Street, 2nd Floor

Danville, IL 61832

MEC Project #: 23-02-180-INSP

Asbestos Bulk Sample Field Summary Table

Client: CENTRAL ILLINOIS LAND BANK
AUTHORITY
Address: 201 N Vermillion Street, 2nd Floor
Danville, IL 61832

Project Location: FORMER RESIDENCE
Address: 310 W. Penn
Hoopeston, IL 60942

MEC Project #: 23-02-180-INSP
Insp. Date: March 8, 2023
Inspector: Mike Polz
IDPH #: 100-20747

H S A	MATERIAL DESCRIPTION	MATERIAL LOCATION	ACM CATEGORY	TYPE OF ANALYSIS OR ASSUMED	MATERIAL CONDITION	MATERIAL TYPE	APPROX. QUANTITY	ACM YES/NO	COMMENTS
MFA	Sheet Flooring	Entrance	NA	PLM	D	M	120 SF	No	NA
MFB	Sheet Flooring-Wood Grain Pattern	Upstairs Hallway	NA	PLM	D	M	174 SF	No	NA
SPA	Plaster	Throughout	NA	PLM	D	S	2875 SF	No	N/A
MCA	12x12-Splined-White Swirl Pattern	Living Room, Backroom	NA	PLM	D	M	366 SF	No	N/A
MTA	Transite/Tarpaper	Siding	CAT 1	PLM	G	M	2500 SF	Yes	N/A
MMA	Wood Panel Glue	Backroom	CAT 1	PLM	G	M	2500 SF	Yes	N/A
MMB	Window Glazing	Exterior	NA	PLM	D	M	1 Window	No	N/A
MRA	Asphalt Shingles/Tar Paper	House-Roof	NA	PLM	D	M	1750 SF	No	N/A
MRB	Asphalt Shingles/Tar Paper	Garage-Roof	NA	PLM	D	M	812 SF	No	N/A

ACM Category Classification:

Friable Asbestos-Containing Material = A friable ACM is a material containing more than 1% asbestos that can easily be crumbled, pulverized, or reduced to powder by hand pressure when it is dry.

Category I Non-Friable Asbestos-Containing Material = Any asbestos-containing packet, gasket, resilient floor covering, mastic, or asphalt roofing product that contains more than 1% asbestos.

Category II Non-Friable Asbestos-Containing Material = Any material excluding Category I Non-Friable material containing more than 1% asbestos that when dry cannot be crumbled, pulverized, or reduced to powder by hand pressure or mechanical forces expected to act on the material.

Analysis Type: PLM = Polarized Light Microscopy TEM = Transmission Electron Microscopy Assumed = Material was not tested and is assumed to contain ACM.

Condition: G = Good D = Damaged SD = Significantly Damaged

Material Type: M = Miscellaneous S = Surfacing T = Thermal

CENTRAL ILLINOIS LAND BANK AUTHORITY

FORMER RESIDENCE

310 W. Penn

Hoopeston, IL 60942



Homogeneous Area:	MFA
Material Description:	Sheet Flooring
Material Location:	Entrance
ACM Y/N:	No

Comments: NA



Homogeneous Area:	MFB
Material Description:	Sheet Flooring-Wood Grain Pattern
Material Location:	Upstairs Hallway
ACM Y/N:	No

Comments: NA

CENTRAL ILLINOIS LAND BANK AUTHORITY

FORMER RESIDENCE

310 W. Penn

Hoopeston, IL 60942



Homogeneous Area:	SPA
Material Description:	Plaster
Material Location:	Throughout
ACM Y/N:	No

Comments: N/A



Homogeneous Area:	MCA
Material Description:	12x12-Splined-White Swirl Pattern
Material Location:	Living Room, Backroom
ACM Y/N:	No

Comments: N/A

CENTRAL ILLINOIS LAND BANK AUTHORITY

FORMER RESIDENCE

310 W. Penn

Hoopeston, IL 60942



Homogeneous Area:	MTA
Material Description:	Transite/Tarpaper
Material Location:	Siding
ACM Y/N:	Yes

Comments: N/A



Homogeneous Area:	MMA
Material Description:	Wood Panel Glue
Material Location:	Backroom
ACM Y/N:	Yes

Comments: N/A

CENTRAL ILLINOIS LAND BANK AUTHORITY

FORMER RESIDENCE

310 W. Penn

Hoopeston, IL 60942



Homogeneous Area:	MMB
Material Description:	Window Glazing
Material Location:	Exterior
ACM Y/N:	No

Comments: N/A



Homogeneous Area:	MRA
Material Description:	Asphalt Shingles/Tar Paper
Material Location:	House-Roof
ACM Y/N:	No

Comments: N/A

CENTRAL ILLINOIS LAND BANK AUTHORITY

FORMER RESIDENCE

310 W. Penn

Hoopeston, IL 60942



Homogeneous Area:	MRB
Material Description:	Asphalt Shingles/Tar Paper
Material Location:	Garage-Roof
ACM Y/N:	No

Comments: N/A



EMSL Analytical, Inc.

4140 Litt Drive Hillside, IL 60162
Tel/Fax: (773) 313-0099 / (773) 313-0139
<http://www.EMSL.com> / chicagolab@emsl.com



EMSL Order: 262302142

Customer ID: MECO77

Customer PO:

Project ID:

Attention: Mike Polz
Midwest Environmental Consulting Svs.
2551 North Bridge Street
Yorkville, IL 60560

Phone: (630) 553-3989

Fax: (630) 553-3990

Received Date: 03/08/2023 2:00 PM

Analysis Date: 03/14/2023

Collected Date:

Project: 23-02-180-INSP-FORMER RESIDENCE

Test Report: Asbestos Analysis of Bulk Materials via AHERA Method 40CFR 763 Subpart E Appendix E supplemented with EPA 600/R-93/116 using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
MFA-1 <small>262302142-0001</small>	SHEET FLOORING	Brown/Gray Fibrous Homogeneous	60% Cellulose	40% Non-fibrous (Other)	None Detected
MFA-2 <small>262302142-0002</small>	SHEET FLOORING	Brown/Gray Fibrous Homogeneous	60% Cellulose	40% Non-fibrous (Other)	None Detected
MFA-3 <small>262302142-0003</small>	SHEET FLOORING	Brown/Gray Fibrous Homogeneous	60% Cellulose	40% Non-fibrous (Other)	None Detected
MFB-1 <small>262302142-0004</small>	SHEET FLOORING-WOOD GRAIN PATTERN	Brown/Red/Black Fibrous Homogeneous	60% Cellulose	40% Non-fibrous (Other)	None Detected
MFB-2 <small>262302142-0005</small>	SHEET FLOORING-WOOD GRAIN PATTERN	Brown/Red/Black Fibrous Homogeneous	60% Cellulose	40% Non-fibrous (Other)	None Detected
MFB-3 <small>262302142-0006</small>	SHEET FLOORING-WOOD GRAIN PATTERN	Brown/Red/Black Fibrous Homogeneous	60% Cellulose	40% Non-fibrous (Other)	None Detected
SPA-1-Skim Coat <small>262302142-0007</small>	PLASTER	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
SPA-1-Base Coat <small>262302142-0007A</small>	PLASTER	Gray Non-Fibrous Homogeneous	2% Hair	98% Non-fibrous (Other)	None Detected
SPA-2-Skim Coat <small>262302142-0008</small>	PLASTER	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
SPA-2-Base Coat <small>262302142-0008A</small>	PLASTER	Gray Non-Fibrous Homogeneous	2% Hair	98% Non-fibrous (Other)	None Detected
SPA-3-Skim Coat <small>262302142-0009</small>	PLASTER	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
SPA-3-Base Coat <small>262302142-0009A</small>	PLASTER	Gray Non-Fibrous Homogeneous	2% Hair	98% Non-fibrous (Other)	None Detected
SPA-4-Skim Coat <small>262302142-0010</small>	PLASTER	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
SPA-4-Base Coat <small>262302142-0010A</small>	PLASTER	Gray Non-Fibrous Homogeneous	2% Hair	98% Non-fibrous (Other)	None Detected
SPA-5-Skim Coat <small>262302142-0011</small>	PLASTER	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
SPA-5-Base Coat <small>262302142-0011A</small>	PLASTER	Gray Non-Fibrous Homogeneous	2% Hair	98% Non-fibrous (Other)	None Detected

Initial report from: 03/14/2023 14:17:23



EMSL Analytical, Inc.

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Tel/Fax: (773) 313-0099 / (773) 313-0139
<http://www.EMSL.com> / chicagolab@emsl.com

EMSL Order: 262302142
Customer ID: MECO77
Customer PO:
Project ID:

Test Report: Asbestos Analysis of Bulk Materials via AHERA Method 40CFR 763 Subpart E Appendix E supplemented with EPA 600/R-93/116 using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
MCA-1 262302142-0012	12X12 SPLINED CEILING TILE-WHITE SWIRL PATTER	Brown Fibrous Homogeneous	98% Cellulose	2% Non-fibrous (Other)	None Detected
MCA-2 262302142-0013	12X12 SPLINED CEILING TILE-WHITE SWIRL PATTER	Brown Fibrous Homogeneous	98% Cellulose	2% Non-fibrous (Other)	None Detected
MCA-3 262302142-0014	12X12 SPLINED CEILING TILE-WHITE SWIRL PATTER	Brown Fibrous Homogeneous	98% Cellulose	2% Non-fibrous (Other)	None Detected
MTA-1-Transite 262302142-0015	TRANSITE/TAR PAPER	Gray/Green Non-Fibrous Homogeneous		80% Non-fibrous (Other)	20% Chrysotile
MTA-1-Tar Paper 262302142-0015A	TRANSITE/TAR PAPER	Brown/Black Fibrous Homogeneous	70% Cellulose	30% Non-fibrous (Other)	None Detected
MTA-2-Transite 262302142-0016	TRANSITE/TAR PAPER				Positive Stop (Not Analyzed)
MTA-2-Tar Paper 262302142-0016A	TRANSITE/TAR PAPER	Brown/Black Fibrous Homogeneous	70% Cellulose	30% Non-fibrous (Other)	None Detected
MTA-3-Transite 262302142-0017	TRANSITE/TAR PAPER				Positive Stop (Not Analyzed)
MTA-3-Tar Paper 262302142-0017A	TRANSITE/TAR PAPER	Black Fibrous Homogeneous	70% Cellulose	30% Non-fibrous (Other)	None Detected
MMA-1 262302142-0018	WOOD PANEL GLUE	Tan/Orange Non-Fibrous Homogeneous	5% Cellulose	93% Non-fibrous (Other)	2% Chrysotile
MMA-2 262302142-0019	WOOD PANEL GLUE				Positive Stop (Not Analyzed)
MMA-3 262302142-0020	WOOD PANEL GLUE				Positive Stop (Not Analyzed)
MMB-1 262302142-0021	WINDOW GLAZING EXTERIOR	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
MMB-2 262302142-0022	WINDOW GLAZING EXTERIOR	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
MMB-3 262302142-0023	WINDOW GLAZING EXTERIOR	Gray Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
MRA-1-Shingle 262302142-0024	ASPHALT SHINGLE/TAR PAPER	White/Black/Green Non-Fibrous Homogeneous	30% Cellulose	70% Non-fibrous (Other)	None Detected
MRA-1-Tar Paper 262302142-0024A	ASPHALT SHINGLE/TAR PAPER	Black Fibrous Homogeneous	60% Cellulose 15% Hair	25% Non-fibrous (Other)	None Detected
MRA-2-Shingle 262302142-0025	ASPHALT SHINGLE/TAR PAPER	White/Black/Green Non-Fibrous Homogeneous	30% Cellulose	70% Non-fibrous (Other)	None Detected

Initial report from: 03/14/2023 14:17:23



EMSL Analytical, Inc.

4140 Litt Drive Hillside, IL 60162

Tel/Fax: (773) 313-0099 / (773) 313-0139

<http://www.EMSL.com> / chicagolab@emsl.com

EMSL Order: 262302142
Customer ID: MECO77
Customer PO:
Project ID:

Test Report: Asbestos Analysis of Bulk Materials via AHERA Method 40CFR 763 Subpart E Appendix E supplemented with EPA 600/R-93/116 using Polarized Light Microscopy

Sample	Description	Appearance	Non-Asbestos		Asbestos
			% Fibrous	% Non-Fibrous	% Type
MRA-2-Tar Paper <small>262302142-0025A</small>	ASPHALT SHINGLE/TAR PAPER	Black Fibrous Homogeneous	60% Cellulose 15% Hair	25% Non-fibrous (Other)	None Detected
MRA-3-Shingle <small>262302142-0026</small>	ASPHALT SHINGLE/TAR PAPER	Gray/Black Non-Fibrous Homogeneous	30% Cellulose	70% Non-fibrous (Other)	None Detected
MRA-3-Tar Paper <small>262302142-0026A</small>	ASPHALT SHINGLE/TAR PAPER	Gray/Black Fibrous Homogeneous	70% Cellulose	30% Non-fibrous (Other)	None Detected
MRB-1-Shingle <small>262302142-0027</small>	ASPHALT SHINGLE/TAR PAPER	White/Black/Green Non-Fibrous Homogeneous	30% Cellulose	70% Non-fibrous (Other)	None Detected
MRB-1-Tar Paper <small>262302142-0027A</small>	ASPHALT SHINGLE/TAR PAPER	Black Fibrous Homogeneous	70% Cellulose	30% Non-fibrous (Other)	None Detected
MRB-2-Shingle <small>262302142-0028</small>	ASPHALT SHINGLE/TAR PAPER	White/Black/Green Non-Fibrous Homogeneous	30% Cellulose	70% Non-fibrous (Other)	None Detected
MRB-2-Tar Paper <small>262302142-0028A</small>	ASPHALT SHINGLE/TAR PAPER	Black Fibrous Homogeneous	70% Cellulose	30% Non-fibrous (Other)	None Detected
MRB-3-Shingle <small>262302142-0029</small>	ASPHALT SHINGLE/TAR PAPER	White/Black/Green Non-Fibrous Homogeneous	30% Cellulose	70% Non-fibrous (Other)	None Detected
MRB-3-Tar Paper <small>262302142-0029A</small>	ASPHALT SHINGLE/TAR PAPER	Black Fibrous Homogeneous	70% Cellulose	30% Non-fibrous (Other)	None Detected

Analyst(s)

Mazen Elkhatib (26)

Selina Zeiss (13)

James Hahn, Laboratory Manager
or Other Approved Signatory

EMSL maintains liability limited to cost of analysis. Interpretation and use of test results are the responsibility of the client. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. The report reflects the samples as received. Results are generated from the field sampling data (sampling volumes and areas, locations, etc.) provided by the client on the Chain of Custody. Samples are within quality control criteria and met method specifications unless otherwise noted. The above analyses were performed in general compliance with Appendix E to Subpart E of 40 CFR (previously EPA 600/M4-82-020 "Interim Method") but augmented with procedures outlined in the 1993 ("final") version of the method. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST or any agency of the federal government. Non-friable organically bound materials present a problem matrix and therefore EMSL recommends gravimetric reduction prior to analysis. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample. Estimation of uncertainty is available on request.

Samples analyzed by EMSL Analytical, Inc. Hillside, IL NVLAP Lab Code 200399-0

Initial report from: 03/14/2023 14:17:23



EMSL ANALYTICAL, INC.
LABORATORY PRODUCTS TRAINING

Asbestos Chain of Custody

EMSL Order Number (Lab Use Only):

262302142

PHONE:
FAX:

Company Name : Midwest Environmental Consulting Services, Inc.		EMSL Customer ID:	
Street: 2551 N. Bridge Street		City: Yorkville	State/Province: IL
Zip/Postal Code: 60560	Country: US	Telephone #: 630-553-3989	Fax #: 630-553-1231
Report To (Name): Mike Polz		Please Provide Results: <input checked="" type="checkbox"/> Fax <input type="checkbox"/> Email	
Email Address: mpolz@mec-us.com		Purchase Order:	
Project Name/Number: 23-02-180 Asp - Former Residence		EMSL Project ID (Internal Use Only):	
U.S. State Samples Taken: IL		CT Samples: <input type="checkbox"/> Commercial/Taxable <input type="checkbox"/> Residential/Tax Exempt	
EMSL-Bill to: <input checked="" type="checkbox"/> Same <input type="checkbox"/> Different - If Bill to is Different note instructions in Comments** Third Party Billing requires written authorization from third party			
Turnaround Time (TAT) Options* - Please Check			
<input type="checkbox"/> 3 Hour <input type="checkbox"/> 6 Hour <input type="checkbox"/> 24 Hour <input type="checkbox"/> 48 Hour <input type="checkbox"/> 72 Hour <input checked="" type="checkbox"/> 96 Hour <input type="checkbox"/> 1 Week <input type="checkbox"/> 2 Week			
*For TEM Air 3 hr through 6 hr, please call ahead to schedule. *There is a premium charge for 3 Hour TEM AHERA or EPA Level II TAT. You will be asked to sign an authorization form for this service. Analysis completed in accordance with EMSL's Terms and Conditions located in the Analytical Price Guide.			
PCM - Air <input type="checkbox"/> Check if samples are from NY <input type="checkbox"/> NIOSH 7400 <input type="checkbox"/> w/ OSHA 8hr. TWA PLM - Bulk (reporting limit) <input checked="" type="checkbox"/> PLM EPA 600/R-93/116 (<1%) <input type="checkbox"/> PLM EPA NOB (<1%) Point Count <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%) Point Count w/Gravimetric <input type="checkbox"/> 400 (<0.25%) <input type="checkbox"/> 1000 (<0.1%) <input type="checkbox"/> NYS.198.1 (friable in NY) <input type="checkbox"/> NYS 198.6 NOB (non-friable-NY) <input type="checkbox"/> NYS 198.8 SOF-V <input type="checkbox"/> NIOSH 9002 (<1%)		TEM - Air <input type="checkbox"/> 4-4.5hr TAT (AHERA only) <input type="checkbox"/> AHERA 40 CFR, Part 763 <input type="checkbox"/> NIOSH 7402 <input type="checkbox"/> EPA Level II <input type="checkbox"/> ISO 10312 TEM - Bulk <input type="checkbox"/> TEM EPA NOB <input type="checkbox"/> NYS NOB 198.4 (non-friable-NY) <input type="checkbox"/> Chatfield SOP <input type="checkbox"/> TEM Mass Analysis-EPA 600 sec. 2.5 TEM - Water: EPA 100.2 Fibers >10µm <input type="checkbox"/> Waste <input type="checkbox"/> Drinking All Fiber Sizes <input type="checkbox"/> Waste <input type="checkbox"/> Drinking	
		TEM - Dust <input type="checkbox"/> Microvac - ASTM D 5755 <input type="checkbox"/> Wipe - ASTM D6480 <input type="checkbox"/> Carpet Sonication (EPA 600/J-93/167) Soil/Rock/Vermiculite* <input type="checkbox"/> PLM CARB 435 - A (0.25% sensitivity) <input type="checkbox"/> PLM CARB 435 - B (0.1% sensitivity) <input type="checkbox"/> TEM CARB 435 - B (0.1% sensitivity) <input type="checkbox"/> TEM CARB 435 - C (0.01% sensitivity) <input type="checkbox"/> TEM Qual. via Filtration Technique <input type="checkbox"/> TEM Qual. via Drop-Mount Technique *Can not accept New York State Loose Fill Vermiculite Samples Other: <input type="checkbox"/>	
<input checked="" type="checkbox"/> Check For Positive Stop - Clearly Identify Homogenous Group		Filter Pore Size (Air Samples): <input type="checkbox"/> 0.8µm <input type="checkbox"/> 0.45µm	
Samplers Name: Mike Polz		Samplers Signature:	
Sample #	Sample Description	Volume/Area (Air) HA # (Bulk)	Date/Time Sampled
MFA-1,2,3	Sheet Flooring	Bulk	3/18/23
MFB-1,2,3	Sheet Flooring - wood grain pattern		
SPA-1,2,3,4,5	Plaster		
MCA-1,2,3	12x12 splined ceiling tile - white swirl pattern		
MTA-1,2,3	Transite/Tar paper		
MMA-1,2,3	Wood panel glue		
MMB-1,2,3	Window Glazing Exterior		
Client Sample # (s): -		Total # of Samples:	
Relinquished (Client):		Date: 3/23/08	Time: 2pm
Received (Lab):		Date: 3/18/23	Time: 2PM
Comments/Special Instructions: ALSO EMAIL RESULTS TO: results@mec-us.com			

United States Department of Commerce
National Institute of Standards and Technology

NVLAP[®]



Certificate of Accreditation to ISO/IEC 17025:2017

NVLAP LAB CODE: 200399-0

EMSL Analytical Inc.

Hillside, 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 dated January 2009).*

2022-04-01 through 2023-03-31

Effective Dates



[Signature]
For the National Voluntary Laboratory Accreditation Program

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

EMSL Analytical Inc.
4140 Litt Drive
Hillside, IL 60162
Mr. James Hahn
Phone: 773-313-0099 Fax: 773-313-0139
Email: jhahn@emsl.com
<http://www.emsl.com>

ASBESTOS FIBER ANALYSIS

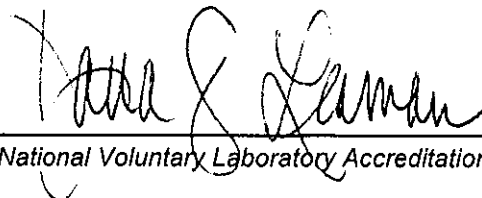
NVLAP LAB CODE 200399-0

Bulk Asbestos Analysis

<u>Code</u>	<u>Description</u>
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

<u>Code</u>	<u>Description</u>
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



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

MICHAEL POLZ
33 WESTMOOR COURT
AURORA, IL 60502

12/21/2022




ASBESTOS PROFESSIONAL LICENSE ID NUMBER: 20747

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

Front of License			Back of License	
	ASBESTOS PROFESSIONAL LICENSE		ENDORSEMENTS	TC EXPIRES
ID NUMBER 100 - 20747	ISSUED 12/21/2022	EXPIRES 05/15/2023	PROJECT MANAGER	11/18/2023
MICHAEL POLZ 33 WESTMOOR COURT AURORA, IL 60502 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



OCCUPATIONAL TRAINING & SUPPLY, INC.

Asbestos Building Inspector Initial

Occupational Training & Supply, Inc. certifies that

Michael Polz

has successfully completed the Asbestos Building Inspector Initial course and has passed the competency exam with a minimum score of 70%. The course is accredited by the Illinois Department of Public Health and Indiana Department of Environmental Management for purposes of accreditation in accordance with EPA 40 CFR 763, Asbestos Hazard Emergency response Act (AHERA) and TSCA Title II.

Course Date: 1/10/2023 - 1/12/2023

Exam Date: 1/12/2023

Expiration Date: 1/12/2024

Certificate Number: ABI2301120064

Kathy DeSalvo, Director