

# 2024 Demolition Project # 9-24-022-1

PROPOSALS DUE prior to 9AM July, 26, 2024

Dedra Nerland

Public Works Management Assistant 515-832-9139



City of Webster 400 Second Street PO Box 217 Webster City, IA 50595 **p:** (515) 832-9151 **f:** (515) 832-9153

webstercity.com

July 2, 2024

Dear Valued Contractor,

The City of Webster City is looking for a respectable contractor for complete demolition of a single residential property. This property will require asbestos abatement. The asbestos testing results are attached to the back of the attached packet. You, (referred to as the primary contractor) will be responsible for obtaining a licensed abatement subcontractor. You will need to provide a copy of their current permit issued by lowa Workforce Development and current lowa Contractor Registration Certificate with your bid proposal. You will also need to provide proof of proper disposal of asbestos attached to your completed invoice. You will be responsible for any expenses associated with the asbestos abatement, so be sure to build that in to your proposal, along with the any permit requirements. Please feel free to reach out to me with any questions or concerns.

Thank you!

Dedra Nerland
Public Works Management Assistant

#### **Statement of Bidder's Qualifications Form**

All Contractors intending to submit a Proposal for the listed Project shall submit a fully completed written statement on this form sworn to before an officer authorized by law to administer oaths. The Contractor shall be bound by the information set forth in the statement.

Failure to submit a fully completed and accurate Statement of Bidder's Qualifications Form with the Proposal may result in the Proposal being deemed non-responsive and may result in the Proposal being rejected.

#### **Instructions**

- 1. All Questions must be answered completely and correctly.
- 2. Do not leave blanks.
- 3. If a question or section is not applicable, write "Not Applicable" or "N/A".
- 4. "Information Provided Upon Request" or similar responses are not acceptable.
- 5. If you need additional space to complete an answer, use a separate piece of paper and attach it to this form.

#### **Project Information**

Project Name:	2024 Demolition Project# 9-24-022-1	
Owner's Name:	City of Webster City, Iowa	
Owner's Address:	Webster City City Hall, 400 Second Street, Webster City, Iowa, 50595	
	Contractor Information	
1. Identification		
A. Name of O	rganization:	
B. Name and	Title of Responsible Individual:	
C. Contractor	's Address:	
D. Telephone	Number:	
E. Fax Numbe	er:	

2.	Res	esponsibility			
	A.	Has the Contractor's Registration ever been suspended or revoked in any jurisdiction?			
		YesNo			
		If yes, provide all relevant information and documentation regarding the suspension or revocation.			
	B.	Has the Contractor ever been unable to obtain a bond or been denied a bond?			
		YesNo			
		If yes, provide all relevant information and documentation regarding the refusal or denial.			
	C.	Has the Contractor had any judgments entered against it or been a party to arbitration proceedings or litigation within the past five (5) years, or are there any currently pending arbitration proceedings or litigation involving the Contractor or any of its officers?			
		YesNo			
		If yes, provide listings, status, and outcomes regarding the judgments, arbitration proceedings, or litigation. The Owner reserves the right to request additional information, if deemed necessary.			
	D.	Within the past five (5) years, has the Contractor, or the Contractor's proposed subcontractor(s) for the Project, ever been prohibited, debarred, disqualified, or removed by any federal, state, or local governmental entity from bidding on any project?			
		YesNo			
		If yes, provide all relevant information and documentation regarding the prohibition, debarment, disqualification, or removal.			
	E.	Within the past five (5) years, has the Contractor, or the Contractor's proposed subcontractor(s) for the Project, received notification of breach or default on any contract; had any contract terminated; had any owner request to take over work; failed to substantially complete any project in a timely manner; or failed to fully complete any project in a timely manner?			
		YesNo			
		If yes, provide all relevant information and documentation regarding said breach, default, termination, owner request to take over work, or failure to complete.			
	F.	The Contractor affirms its responsibility to retain only subcontractors who can fully comply with the Contract Documents for the Project, including those that can address requirements concerning labor.			
		YesNo			
	G.	The Contractor affirms its responsibility to ensure that each subcontractor meets quality assurance specifications as presented in the Contract Documents for the Project.			
		YesNo			

	time of the preconstruction Contractor's designated "Yes" answers to either questions 2.F. and 2.G. and If said subcontractor(s) qualified replacement s	o submit to the Owner a list of all propertion conference for the Project. In the subcontractors for the Project are four of questions 2.D. and 2.E. or not above, such subcontractor(s) may be prefered are prohibited from the Project, the subcontractor(s) prior to starting the elements subject to the Owner's approval. Subject to the Owner's approval.	he event that any of the and by the Owner to have meet the requirements of cohibited from the Project. Contractor shall propose Project. The replacement
	Yes	No	
3. Ce	ertification		
I h	ereby certify that:		
` ,	all the information submitted achments, is true to the best of	I in this Statement of Bidder's Qualific my knowledge and belief;	ations Form, including all
	I am authorized to sign this ontractor whose name appears	s Statement of Bidder's Qualification in Item 1 above; and	as Form on behalf of the
Co		ve provided herein becomes inaccurate nmediately provide the Owner with upon	
Dated this_	day of	, 20	
Name of C	Contractor:		
Ву:			
Γitle:			
State of	) ) SS County)		
On this	day of	, 20, before me, the under	signed, a Notary Public in
and for the	State of, to me k	, 20, before me, the under personally appeared mown to be the identical person(s) name	and ed in and who executed the
foregoing i	instrument, and acknowledged act and deed.	that (he) (she) (they) executed the instr	ument as (his) (her) (their)
		Notary Public in and for the State of My commission expires	. 20
		, r	

## **Bidder Status Form**

To be completed by all bidders Part A			
Please answer "Yes" or "No" for each of the following:			
Yes No My company is authorized to transact business in lowa.  (To help you determine if your company is authorized, please review the worksheet on the next page Yes No My company has an office to transact business in lowa.  Yes No My company's office in lowa is suitable for more than receiving mail, telephone calls, and e-mail.  My company has been conducting business in lowa for at least 3 years prior to the first request for bids on this project.  My company is not a subsidiary of another business entity or my company is a subsidiary of another business entity that would qualify as a resident bidder in lowa.  If you answered "Yes" for each question above, your company qualifies as a resident bidder. Please complete Parts B and D of this form.  If you answered "No" to one or more questions above, your company is a nonresident bidder. Please complete Parts C and D of this form.	r er se		
To be completed by resident bidders	Part B		
My company has maintained offices in lowa during the past 3 years at the following addresses:			
Dates:/to/Address:			
City, State, Zip:			
Dates:/to/Address:			
City, State, Zip:			
Dates:/to/Address:			
You may attach additional sheet(s) if needed. City, State, Zip:			
To be completed by non-resident bidders	Part C		
1. Name of home state or foreign country reported to the Iowa Secretary of State:  Does your company's home state or foreign country offer preferences to resident bidders, resident laborforce preferences or any other type of preference to bidders or laborers?  If you answered "Yes" to question 2, identify each preference offered by your company's home state or foreign countryand the appropriate legal citation.	∕es ∏ No		
You may attach additional sheet(s) if ne	eeded.		
To be completed by all bidders	Part D		
I certify that the statements made on this document are true and complete to the best of my knowledge and I know that myfailure to provide accurate and truthful information may be a reason to reject my bid.	to		
Firm Name:			
Signature:Date:			

You must submit the completed form to the governmental body requesting bids per 875 lowa Administrative CodeChapter 156. This form has been approved by the Iowa Labor Commissioner.

# **Worksheet: Authorization to Transact Business**

This worksheet may be used to help complete Part A of the Resident Bidder Status form. If at least one of the following describes your business, you are authorized to transact business in Iowa.

☐ Yes ☐ No	My business is currently registered as a contractor with the Iowa Division of Labor.
Yes No	My business is a sole proprietorship and I am an Iowa resident for Iowa income tax purposes.
Yes No	My business is a general partnership or joint venture. More than 50 percent of the general partners or joint venture parties are residents of lowa for lowa income tax purposes.
☐ Yes ☐ No	My business is an active corporation with the Iowa Secretary of State and has paid all fees required by the Secretary of State, has filed its most recent biennial report, and has not filed articles of dissolution.
☐ Yes ☐ No	My business is a corporation whose articles of incorporation are filed in a state other than lowa, the corporation has received a certificate of authority from the lowa secretary of state, has filed its most recent biennial report with the secretary of state, and has neither received a certificate o withdrawal from the secretary of state nor had its authority revoked.
Yes No	My business is a limited liability partnership which has filed a statement of qualification in this state and the statement has not been canceled.
Yes No	My business is a limited liability partnership which has filed a statement of qualification in a state other than lowa, has filed a statement of foreign qualification in lowa and a statement of cancellation has not been filed.
Yes No	My business is a limited partnership or limited liability limited partnership which has filed a certificate of limited partnership in this state, and has not filed a statement of termination.
☐ Yes ☐ No	My business is a limited partnership or a limited liability limited partnership whose certificate of limited partnership is filed in a state other than lowa, the limited partnership or limited liability limited partnership has received notification from the lowa secretary of state that the application for certificate of authority has been approved and no notice of cancellation has been filed by the limited partnership or the limited liability limited partnership.
Yes No	My business is a limited liability company whose certificate of organization is filed in lowa and has not filed a statement of termination.
☐ Yes ☐ No	My business is a limited liability company whose certificate of organization is filed in a state other than lowa, has received a certificate of authority to transact business in lowa and the certificate has not been revoked or canceled.

#### NOTICE OF LETTING/INSTRUCTIONS TO BIDDERS

**Time and Place for Filing Sealed Proposals**. Sealed bids for the work comprising of asbestos abatement and complete demolition of the listed parcel must be filed on the proposal form attached, before 9:00 A.M. CST, on July 26, 2024, in the office of the City Manager, City Hall, City of Webster City, 400 Second Street, P.O. Box 217, Webster City, lowa 50595 to the attention of Dedra Nerland, Public Works Management Assistant.

#### 2024 Demolition Project# 9-24-022-1, Webster City, Iowa

**Time and Place Sealed Proposals Will be Opened and Considered**. Sealed bids for the work comprising of asbestos abatement and complete demolition of each of the listed parcels will be opened and considered at 9:05 A.M. on July 26, 2024, in the City Council Chambers, City Hall, City of Webster City, 400 Second Street, Webster City, lowa 50595.

#### **General Nature of Public Improvement.**

The Contractor agrees to furnish all tools, equipment, labor and materials for the proposed asbestos removal in accordance with all applicable plans, specifications, codes and ordinances of the City of Webster City, Iowa, Asbestos Statutes and Rules, (published by the Iowa Division of Labor), the Federal Register, 40 CFR Parts 61 and 763, NESHAP and any other Federal Regulations, as well as all applicable State Regulations of the Iowa DNR. Contractor certifies that it is an Iowa Permitted Asbestos Abatement Contractor and all personnel who perform work on this project will have appropriate Iowa asbestos licenses. The Contractor must include with this bid submittal a copy of their current permit issued by Iowa Workforce Development and current Iowa Contractor Registration Certificate.

The contractor shall include all materials, equipment, and labor needed for the demolition of the project and final ground work consisting of backfilling and seeding of the project described below, including all associated appurtenances together with related subsidiary and description of work in their bid proposal.

#### **Project information:**

Notice is hereby given that sealed bids will be received for the demolition, removal, and disposal of existing structures and final ground work at:

614 FIRST STREET, Webster City, Iowa, and further known as: W N CASTLE W 51' EXCW 2.25' LT 3 BLK

**Permit requirements**: Utility Disconnection Permit & Debris Disposal Permit, and Excavation Permit will be required before Contractor is granted a Notice to Proceed. The permits can be acquired through the permit portal on the City of Webster City website at www.webstercity.com.

City Inspection office: (515) 832-9151

Scope of Contract will include: Removal of existing dwelling and garage including complete removal of basement walls and foundations, and all other existing structural items on the property except the existing sidewalk. The hole shall be filled with structural fill to average grade and then to one (1) foot above the average grade with clean, black dirt. The lot shall then be seeded with SUDAS Type 1 Permanent Lawn Mixture. It will be the contractor's responsibility to coordinate the disconnection of utilities by contacting the Webster City Right of Way Inspector and Street Department Supervisor.

Disconnection of existing water service must be completed by State of Iowa Licensed Plumber at the defined locations below and shall be inspected by the City Inspector upon completion of disconnection:

614 First St will be disconnected and capped at the Curb Box.

Disconnection of existing Sewer Service will be capped with Furnco Cap or plugged with concrete. It will be the contractor's responsibility to contact the Right of Way Inspector and the Street Department Supervisor to coordinate the disconnection of sewer service.

If the defined scope of work requires any street closures, it will be the contractor's responsibility to coordinate with the City of Webster City Right of Way Inspector and the closure must follow all MUTCD traffic control guidelines.

#### **Pre-construction Meeting**

A pre-construction meeting shall be held on a date to be determined and shall include discussion of the schedule of work, safety, related responsibilities with utilities, and other pertinent related items concerning the proposed demolition work. At this meeting the Contractor shall provide the Owner with a list of subcontractors, their foreman, and telephone numbers, as well as a planned demolition schedule. Representatives of the utilities impacted may be invited to the pre-construction meeting to begin early coordination and cooperation.

#### **Subcontractors:**

The contractor and all of its subcontractors shall, at the time of bid opening and for the performance of this demolition project contract, be non-debarred contractors and not be ineligible contractors.

The bidder, by submission of a bid and under penalty of perjury, certifies that they or any other person associated therewith in the capacity of owner, partner, director, officer, manager or persons acting in these capacities for the subcontractor:

- a. is not currently under suspension, debarment, voluntary exclusion or determination of ineligibility by any federal or state agency;
- b. has not been suspended, debarred, voluntarily excluded or determined ineligible by any federal or state agency within the past three (3) years;
- c. does not have a proposed debarment pending; and has not been indicted, convicted or had a civil judgment rendered against it by a court of competent jurisdiction in any matter involving fraud or official misconduct within the past three (3) years.

#### **Prompt Payment to Subcontractors Provisions**

The Iowa Legislature has passed legislation relating to progress payments, final payments, and retention from payments made to subcontractors on public improvement construction projects. Provisions of the legislation include the following:

- 1. Retention: The Contractor may retain from each payment to a subcontractor not more than the lesser of five percent (5%) or the amount specified in the contract between the Contractor and the Subcontractor.
- 2. Prompt Payment: A progress payment or final payment to a subcontractor for satisfactory performance of the subcontractor's work shall be made no later than:
  - a. Seven (7) days after the Contractor receives payment for that subcontractor's work.
  - b. A reasonable amount of time after the Contractor could have received payment for the subcontractor's work, if the reason for nonpayment is not the subcontractor's fault.
    - A Contractor's acceptance of payment for one subcontractor's work is not a waiver of claims, and does not prejudice the rights of the Contractor, as to any other claim related to the Contract or project.
- 3. Interest Payments: If the Contractor receives an interest payment, the Contractor shall pay the subcontractor a share of the interest payment proportional to the payment for the subcontractor's work.

**Time for Commencement and Completion of Work**. Work on the improvement shall be commenced after approval of the Agreement and issuance of the Notice to Proceed by the City, and completed as stated below:

**Final Completion:** No later than September 13, 2024. A final inspection is required and will be the contractor's responsibility to coordinate this with the City of Webster City Contracted Building Inspector.

Bidder accepts the provisions of the Agreement as to Liquidated Damages of \$250.00 per calendar day thereafter in the event of failure to complete the Work within the Contract Time(s).

Upon award, contractor enters an agreement of a 1 year from completion date workmanship warranty.

**Contract Documents**. Paper copies of the contract documents are available from the City of Webster City Public Works Management Assistant and issued to the successful bidder at no cost (3) copies. Contract documents will be on file for examination at the following locations after issuance date:

City of Webster City - 400 Second Street, Webster City, Iowa 50595, Phone 515.832.9139

**Preference for Iowa Products and Labor**. By virtue of statutory authority, preference will be given to products and provisions grown and coal produced within the State of Iowa, and to Iowa domestic labor, to the extent lawfully required under Iowa statutes.

**Sales Tax**. The bidder shall not include sales tax in the bid. A sales tax exemption certificate can be obtained from the City Clerk of the City of Webster City, for all material purchased for incorporation in the project.

**Payments to Contractor**. Payment will be made to the contractor based on completion of individual building removal equal to ninety-five (95%) percent of the contract value of the work completed, and will be based upon an estimate prepared by the Contractor, subject to the approval of the City. Any such payment by the City shall in no way be construed as an act of acceptance for any part of the work partially or totally completed. Final payment by the City will be made no earlier than 31 days after acceptance of the project by the City Council in accordance with Code of Iowa Chapter 573 and the contract documents.

The City reserves the right to reject any and/or all bids, request rebids, to waive any and/or all technicalities and/or all irregularities and/or reduce the scope of the work.

	Ву
	John Hawkins (Mayor)
	Date
ATTEST:	
Karyl K Bonjour (City Clerk)	

### Proposal Form for 2024 Demolition Project # 9-24-022-1

Bid price must reflect '	"complete property demolitior	, including All ACM	(Asbestos Containing	Materials) as
identified in "EXHIBIT	Α"			

614 First Street		
\$		
Sealed Bids are Due by	y 9 A.M. on Friday, July 26 <sup>th</sup> , 2024	
to the attention of Dedra Nerland	d, Public Works Management Assistant at t	:he
Municipal Building at 400 Second	Street, P.O. Box 217, Webster City, IA 505	95
Company Name		
Company Name:		
Submittal By:		
,		
Title:		
Address		
Address:		
City:	State:	
Phone Number:		

## **CONTRACT**

This CONTRACT, made and entered into a between the City of Webster City, Iowa between the City and	y its City Manager, upon order of i	s City Council hereinafter called the		
WITNESSETH: The Contractor hereby agrees to complete the work comprising the below referenced improvements as specified in the Contract Documents, which are officially on file with the Jurisdiction, in the office of the City Clerk. This Contract includes all Contract Documents. The work under this Contract shall be completed in accordance with City of Webster City Municipal Code, IA DNR Requirements, SUDAS Standard Specifications, 2022 Edition, and as further modified by the Supplemental Specifications and Special Provisions included in said Contract Documents. The Contractor fully agrees to complete the work in strict accordance with said Contract Documents, and to guarantee the work as required by law, for the time required in said Contract Documents, after its acceptance by the Jurisdiction. The Contract is awarded and executed for completion of the work specified in the Contract Documents for the bid prices shown on the Contract Attachment: Complete property demolition including all ACM as identified in Exhibit A which were proposed by the Contractor in its Proposal submitted in accordance with the Notice to Bidders for the following described demolition:				
2024 Demoli	tion Project # 9-24-022-1, Webster	City, Iowa		
The 2024 Demolition Project # 9-24-022- and final ground work consisting of back	• •	,		
• 614 FIRST ST, Webster City, low	a, and further known as W N CAST	LE W 51' EXCW 2.25' LT 3 BLK		
The Contractor agrees to perform said w amount of ( the payment.				
The Contractor shall fully complete the p Fifty Dollars (\$250.00) per calendar day v		_		
IN WITNESS WHEREOF, the parties have	made and executed this contract th	e day and year first written.		
City of Webster City	Contractor	:		
City Manager	Contractor			
Webster City Iowa				
City State	Ву			
ATTEST:				
	City	State		
Karyl K. Bonjour, City Clerk				



2/7/24

JOB# / PO# City of Webster City 614 1<sup>st</sup> Street Webster City, IA 50595

### Asbestos Testing Report

Date of Sampling:	2/5/24
Date of Reporting:	2/7/24
Address of Sampling:	614 1st Street Webster City IA 50595
Property Type – Residential / Commercial:	RESIDENTIAL
Total Number of Field Samples Collected:	37
Total Number of Lab Analysis Performed:	74
Number of Samples NO ASBESTOS Detected:	61
Number of Samples CONTAINING ASBESTOS	13

Sample Location	Sample Description	% Asbestos
Main NW Bed	Drywall Mud	2% Chrysotile
Main NW Bed	Joint Compound	2% Chrysotile
Main E Bath	Yellow Linoleum	20% Chrysotile
Main E Bath	Tan Mastic	2% Chrysotile
Main SW Bath	Gray Linoleum	20% Chrysotile
Main SW Bath	Tan Mastic	2% Chrysotile
Main SW Kitchen	Tan Linoleum	20% Chrysotile
Main SW Kitchen	Tan Mastic	2% Chrysotile
Basement	TSI Tape Approx. 2 SQFT	50% Chrysotile
Exterior Roof	Tar	2% Chrysotile
Exterior	Window/Door Caulk tan/white	<1% Chrysotile
Exterior	Slate Tile siding	15% Chrysotile
Exterior	Slate Tile Siding	15% Chrysotile

Contractor to Verify Quantities Photo Log Attached.



#### **General Summary**

The information in this report represents only the sampled areas.

The purpose of this testing was to determine the presence of and identify quantities and locations of asbestos containing building materials that may be disturbed prior to planned renovation/demolition of the structure. Representative samples were taken from the affected area(s).

This property was inspected in accordance with NESHAP (National Emission Standards for Hazardous Air Pollutants) regulations prior to scheduled renovation/demolition activities which may disturb asbestos containing building materials. Additionally, testing was also performed in compliance with the OSHA Construction Standard: 29 CFR 1926.1101(k)(5)(i-iii).

Field sampling methods were based on NESHAP protocols. Representative samples of suspect building materials were taken from Homogeneous Areas (HA–defined as similar in age, appearance and function). The purpose of this inspection was to identify quantities and locations of asbestos containing building materials prior to restoration/demolition of the structures. Bulk samples of suspect asbestos containing materials (ACM) were analyzed by Polarized Light Microscopy (PLM) with dispersion staining, as described in 40 CFR Part 763 and AHERA. Each sample was analyzed for the six different types of fibrous asbestos forms, of which a percentage, by volume, is estimated and summarized. If further analysis and quantification is warranted, this analysis is performed by EPA 600 fR–93/116 with 400- or 600-Point Count Procedure. Further analysis of samples may also be performed at your request using Transmission Electron Microscopy (TEM).

Sample analysis was performed by: EuroFins CEI, 730 SE Maynard Rd, Cary NC. EuroFins CEI is accredited by the National Institute for Standards and Technology for Polarized Light Microscopy analysis under their NVLAP (National Voluntary Lab Accreditation Program).

#### **REGULATORY INFOMATION**

It is the responsibility of the remediation company/contractor to follow all regulatory requirements when asbestos containing materials are present, including, but not limited to, OSHA, EPA, and State agencies.

Asbestos Containing Building Materials (ACBM) and their control during renovation or demolition activities is regulated in lowa by the lowa Department of Natural Resources. Specific questions about testing or abatement activities may be directed to: Mr Tom Wuehr, lowa DNR-Air Quality Division, 515-725-8200 or Tom.Wuehr@DNR.lowa.gov.

Please feel free to contact me at 515-401-6977 with any questions.

Thank you,

Logan Drake

Iowa Asbestos Building Inspector, License #23-9455

Report reviewed by Jamie Papian, Inspector License #23-9495





February 7, 2024

Alliance Environmental Services 10544 Justin Dr Urbandale, IA 50322

**CLIENT PROJECT:** City of Webster City, 614 1st Street Webster City IA 50595

CEI LAB CODE: B242507

Dear Customer:

Enclosed are asbestos analysis results for PLM Bulk samples received at our laboratory on February 6, 2024. The samples were analyzed for asbestos using polarizing light microscopy (PLM) per the EPA 600 Method.

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

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

Kind Regards,

Tianbao Bai, Ph.D., CIH Laboratory Director

Mansas De.





# **ASBESTOS ANALYTICAL REPORT By: Polarized Light Microscopy**

#### **Prepared for**

# **Alliance Environmental Services**

CLIENT PROJECT: City of Webster City, 614 1st Street Webster City IA

50595

LAB CODE: B242507

TEST METHOD: EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

REPORT DATE: 02/07/24

TOTAL SAMPLES ANALYZED: 37

# SAMPLES >1% ASBESTOS: 12



# **Asbestos Report Summary**

LAB CODE: B242507

By: POLARIZING LIGHT MICROSCOPY

**PROJECT:** City of Webster City, 614 1st Street

Webster City IA 50595

METHOD: EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

Client ID	Layer	Lab ID	Color	Sample Description	ASBESTOS %
1		B242507.01	White,Brown	Ceiling Tile	None Detected
2		B242507.02	White,Brown	Ceiling Tile	None Detected
3		B242507.03	White,Brown	Ceiling Tile	None Detected
4	Layer 1	B242507.04	White	Joint Compound	None Detected
	Layer 2	B242507.04	White	Таре	None Detected
	Layer 3	B242507.04	White,Tan	Drywall	None Detected
5	Layer 1	B242507.05	White	Joint Compound	None Detected
	Layer 2	B242507.05	Off-white	Mud	Chrysotile 2%
	Layer 3	B242507.05	White	Tape	None Detected
	Layer 4	B242507.05	White,Tan	Drywall	None Detected
6	Layer 1	B242507.06	Tan,White	Joint Compound	None Detected
	Layer 2	B242507.06	White	Drywall	None Detected
	Layer 3	B242507.06	Tan	Fiberboard	None Detected
7	Layer 1	B242507.07	Tan,White	Joint Compound	None Detected
	Layer 2	B242507.07	White	Drywall	None Detected
	Layer 3	B242507.07	Tan	Fiberboard	None Detected
8	Layer 1	B242507.08	Tan,White	Joint Compound	None Detected
	Layer 2	B242507.08	White	Drywall	None Detected
	Layer 3	B242507.08	Tan	Fiberboard	None Detected
9	Layer 1	B242507.09	White	Joint Compound	None Detected
	Layer 2	B242507.09	White	Tape	None Detected
	Layer 3	B242507.09	White,Tan	Drywall	None Detected
10	Layer 1	B242507.10	White,Off-white	Joint Compound	Chrysotile 2%
	Layer 2	B242507.10	White	Tape	None Detected
	Layer 3	B242507.10	White,Tan	Drywall	None Detected
11		B242507.11	White	Plaster	None Detected
12		B242507.12	Yellow	Mastic	None Detected
13		B242507.13	White,Tan	Mastic	None Detected
14		B242507.14A	Tan,White	Vinyl Floor Tile	None Detected
		B242507.14B	Clear	Mastic	None Detected
15	Layer 1	B242507.15A	Tan	Floor Covering	None Detected



# **Asbestos Report Summary**

LAB CODE: B242507

By: POLARIZING LIGHT MICROSCOPY

**PROJECT:** City of Webster City, 614 1st Street

Webster City IA 50595

METHOD: EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

Client ID	Layer	Lab ID	Color	Sample Description	ASBESTOS %
	Layer 2	B242507.15A	Black	Backing Material	None Detected
		B242507.15B	Brown	Mastic	None Detected
16		B242507.16	Tan	Vinyl Flooring	None Detected
17		B242507.17A	Tan	Vinyl Tile	None Detected
		B242507.17B	Tan	Mastic	None Detected
18		B242507.18A	Gray	Vinyl Tile	None Detected
		B242507.18B	Clear	Mastic	None Detected
19		B242507.19A	Yellow	Linoleum	Chrysotile 20%
		B242507.19B	Tan	Mastic	Chrysotile 2%
20		B242507.20A	Gray	Linoleum	Chrysotile 20%
		B242507.20B	Tan	Mastic	Chrysotile 2%
21		B242507.21	Brown,Black	Linoleum	None Detected
22		B242507.22A	Tan	Vinyl Tile	None Detected
		B242507.22B	Tan	Mastic	None Detected
		B242507.22C	White	Vinyl Tile	None Detected
		B242507.22D	Tan	Mastic	None Detected
		B242507.22E	Tan	Linoleum	Chrysotile 20%
		B242507.22F	Tan	Mastic	Chrysotile 2%
23		B242507.23A	Black,Gray	Vinyl Tile	None Detected
		B242507.23B	White,Gray	Vinyl Tile	None Detected
		B242507.23C	Clear	Mastic	None Detected
24		B242507.24	Gray	Underlayment	None Detected
25	Layer 1	B242507.25	Tan	Insulation	None Detected
	Layer 2	B242507.25	Black	Tarpaper	None Detected
26		B242507.26	Tan	Insulation	None Detected
27	Layer 1	B242507.27	White	Pipe Wrap	None Detected
	Layer 2	B242507.27	Yellow	Insulation	None Detected
28		B242507.28	Gray	TSI	Chrysotile 50%
29	Layer 1	B242507.29A	Green,Blue Black	Shingle	None Detected
	Layer 2	B242507.29A	White,Black	Shingle	None Detected



# **Asbestos Report Summary**

By: POLARIZING LIGHT MICROSCOPY

**PROJECT:** City of Webster City, 614 1st Street

Webster City IA 50595

LAB CODE: B242507

## METHOD: EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

Client ID	Layer	Lab ID	Color	Sample Description	ASBESTOS %
	Layer 1	B242507.29B	Black	Tar	Chrysotile 2%
	Layer 2	B242507.29B	White,Black	Shingle	None Detected
		B242507.29C	Black	Shingle	None Detected
		B242507.29D	Black	Felt Paper	None Detected
30		B242507.30	Black	Roof Mastic	None Detected
31		B242507.31	White,Gray	Window Glazing	None Detected
32		B242507.32	White,Gray	Window Glazing	None Detected
33		B242507.33	Tan,White	Window Caulking	Chrysotile <1%
34		B242507.34	Tan	Skim Coat	None Detected
35		B242507.35	Black	House Wrap	None Detected
36		B242507.36	White	Slate Shingle	Chrysotile 15%
37	Layer 1	B242507.37	Gray,White	Slate Shingle	Chrysotile 15%
	Layer 2	B242507.37	Black	Tarpaper	None Detected



By: POLARIZING LIGHT MICROSCOPY

Client: Alliance Environmental Services

Lab Code: B242507 Date Received: 02-06-24 10544 Justin Dr Urbandale, IA 50322 Date Analyzed: 02-07-24 Date Reported: 02-07-24

Project: City of Webster City, 614 1st Street Webster City IA 50595

Client ID	Lab	Lab	NENTS	ASBESTOS			
Lab ID	Description	Attributes	Fibrous		Non-F	ibrous	%
<b>1</b> B242507.01	Ceiling Tile	Heterogeneous White,Brown Fibrous Loosely Bound	95%	Cellulose	5%	Paint	None Detected
<b>2</b> B242507.02	Ceiling Tile	Heterogeneous White,Brown Fibrous Loosely Bound	95%	Cellulose	5%	Paint	None Detected
<b>3</b> B242507.03	Ceiling Tile	Heterogeneous White,Brown Fibrous Loosely Bound	95%	Cellulose	5%	Paint	None Detected
<b>4</b> Layer 1 B242507.04	Joint Compound	Homogeneous White Non-fibrous Bound			60% 40%	Binder Calc Carb	None Detected
Layer 2 B242507.04	Tape	Homogeneous White Fibrous Bound	100%	Cellulose			None Detected
Layer 3 B242507.04	Drywall	Heterogeneous White,Tan Fibrous Bound	15% 5%	Cellulose Fiberglass	80%	Gypsum	None Detected
<b>5</b> Layer 1 B242507.05	Joint Compound	Homogeneous White Non-fibrous Bound			60% 40%	Binder Calc Carb	None Detected



Lab Code:

By: POLARIZING LIGHT MICROSCOPY

B242507

Client: Alliance Environmental Services

10544 Justin Dr
Urbandale, IA 50322

Date Received: 02-06-24
Date Analyzed: 02-07-24
Date Reported: 02-07-24

Project: City of Webster City, 614 1st Street Webster City IA 50595

Client ID Lab ID	Lab Description	Lab Attributes	NO! Fibr	N-ASBESTOS ous		NENTS Fibrous	ASBESTOS %
Layer 2 B242507.05	Mud	Homogeneous Off-white Non-fibrous Bound			58% 40%	Binder Calc Carb	2% Chrysotile
Layer 3 B242507.05	Tape	Homogeneous White Fibrous Bound	100%	Cellulose			None Detected
Layer 4 B242507.05	Drywall	Heterogeneous White,Tan Fibrous Bound	15% 5%	Cellulose Fiberglass	80%	Gypsum	None Detected
6 Layer 1 B242507.06	Joint Compound	Heterogeneous Tan,White Non-fibrous Bound			60% 35% 5%	Binder Calc Carb Paint	None Detected
Layer 2 B242507.06	Drywall	Heterogeneous White Non-fibrous Bound	15% 10%	Cellulose Fiberglass	75%	Gypsum	None Detected
Layer 3 B242507.06	Fiberboard	Homogeneous Tan Fibrous Loosely Bound	100%	Cellulose			None Detected
<b>7</b> Layer 1 B242507.07	Joint Compound	Heterogeneous Tan,White Non-fibrous Bound			60% 35% 5%	Binder Calc Carb Paint	None Detected



By: POLARIZING LIGHT MICROSCOPY

Client: Alliance Environmental Services

10544 Justin Dr Urbandale, IA 50322 **Lab Code:** B242507 **Date Received:** 02-06-24 **Date Analyzed:** 02-07-24

Date Reported: 02-07-24

Project: City of Webster City, 614 1st Street Webster City IA 50595

Client ID Lab ID	Lab Description	Lab Attributes	NON Fibro	N-ASBESTOS ous	NENTS Fibrous	ASBESTOS %	
Layer 2 B242507.07	Drywall	Heterogeneous White Non-fibrous Bound	15% 10%	Cellulose Fiberglass	75%	Gypsum	None Detected
Layer 3 B242507.07	Fiberboard	Homogeneous Tan Fibrous Loosely Bound	100%	Cellulose			None Detected
<b>8</b> Layer 1 B242507.08	Joint Compound	Heterogeneous Tan,White Non-fibrous Bound			60% 35% 5%	Binder Calc Carb Paint	None Detected
Layer 2 B242507.08	Drywall	Heterogeneous White Non-fibrous Bound	15% 10%	Cellulose Fiberglass	75%	Gypsum	None Detected
Layer 3 B242507.08	Fiberboard	Homogeneous Tan Fibrous Loosely Bound	100%	Cellulose			None Detected
<b>9</b> Layer 1 B242507.09	Joint Compound	Heterogeneous White Non-fibrous Bound			60% 35% 5%	Binder Calc Carb Paint	None Detected
Layer 2 B242507.09	Tape	Homogeneous White Fibrous Bound	100%	Cellulose			None Detected



Lab Code:

By: POLARIZING LIGHT MICROSCOPY

B242507

Client: Alliance Environmental Services

10544 Justin Dr
Urbandale, IA 50322

Date Received: 02-06-24
Date Analyzed: 02-07-24
Date Reported: 02-07-24

Project: City of Webster City, 614 1st Street Webster City IA 50595

Client ID Lab ID	Lab Description	Lab Attributes	NON Fibro	N-ASBESTOS ous	NENTS Fibrous	ASBESTOS %	
Layer 3 B242507.09	Drywall	Heterogeneous White,Tan Fibrous Bound	15% 5%	Cellulose Fiberglass	80%	Gypsum	None Detected
<b>10</b> Layer 1 B242507.10	Joint Compound	Heterogeneous White,Off-white Non-fibrous Bound			58% 35% 5%	Binder Calc Carb Paint	2% Chrysotile
Layer 2 B242507.10	Таре	Homogeneous White Fibrous Bound	100%	Cellulose			None Detected
Layer 3 B242507.10	Drywall	Heterogeneous White,Tan Fibrous Bound	15% 5%	Cellulose Fiberglass	80%	Gypsum	None Detected
<b>11</b> B242507.11	Plaster	Homogeneous White Non-fibrous Bound			65% 35%	Silicates Binder	None Detected
<b>12</b> B242507.12	Mastic	Homogeneous Yellow Non-fibrous Bound			100%	Mastic	None Detected
<b>13</b> B242507.13	Mastic	Heterogeneous White,Tan Non-fibrous Bound			95% 5%	Mastic Paint	None Detected



By: POLARIZING LIGHT MICROSCOPY

Client: Alliance Environmental Services

10544 Justin Dr Urbandale, IA 50322 **Lab Code:** B242507 **Date Received:** 02-06-24 **Date Analyzed:** 02-07-24

Date Reported: 02-07-24

Project: City of Webster City, 614 1st Street Webster City IA 50595

Client ID Lab ID	Lab Description	Lab Attributes		NON-ASBESTOS COM Fibrous		NENTS ibrous	ASBESTOS %
<b>14</b> B242507.14A	Vinyl Floor Tile	Homogeneous Tan,White Non-fibrous Bound			100%	Vinyl	None Detected
B242507.14B	Mastic	Homogeneous Clear Non-fibrous Bound			100%	Mastic	None Detected
<b>15</b> Layer 1 B242507.15A	Floor Covering	Homogeneous Tan Fibrous Bound	60%	Cellulose	40%	Vinyl	None Detected
Layer 2 B242507.15A	Backing Material	Homogeneous Black Fibrous Bound	70%	Cellulose	30%	Tar	None Detected
B242507.15B	Mastic	Homogeneous Brown Non-fibrous Bound			100%	Mastic	None Detected
<b>16</b> B242507.16	Vinyl Flooring	Homogeneous Tan Non-fibrous Bound	5%	Fiberglass	50% 45%	Vinyl Foam	None Detected
<b>17</b> B242507.17A	Vinyl Tile	Homogeneous Tan Non-fibrous Bound			100%	Vinyl	None Detected



By: POLARIZING LIGHT MICROSCOPY

Client: Alliance Environmental Services

10544 Justin Dr Urbandale, IA 50322 Lab Code: B242507 Date Received: 02-06-24

Date Analyzed: 02-07-24 Date Reported: 02-07-24

Project: City of Webster City, 614 1st Street Webster City IA 50595

### ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NOI Fibr	N-ASBESTOS ous		NENTS ibrous	AUDEUTUU		
B242507.17B	Mastic	Homogeneous Tan Non-fibrous Bound			100%	Mastic	None Detected		
<b>18</b> B242507.18A	Vinyl Tile	Homogeneous Gray Non-fibrous Bound			100%	Vinyl	None Detected		
B242507.18B	Mastic	Homogeneous Clear Non-fibrous Bound			100%	Mastic	None Detected		
<b>19</b> B242507.19A	Linoleum	Heterogeneous Yellow Fibrous Bound	30%	Cellulose	50%	Vinyl	20% Chrysotile		
B242507.19B	Mastic	Homogeneous Tan Non-fibrous Bound			98%	Mastic	2% Chrysotile		
		om adjacent linoleum.	/						
<b>20</b> B242507.20A	Linoleum	Heterogeneous Gray Fibrous Bound	30%	Cellulose	50%	Vinyl	20% Chrysotile		
B242507.20B  Analyst opinio	Mastic n: Contamination fr	Homogeneous Tan Non-fibrous Bound om adjacent linoleum.			98%	Mastic	2% Chrysotile		



Lab Code:

By: POLARIZING LIGHT MICROSCOPY

B242507

**Client:** Alliance Environmental Services

10544 Justin Dr
Urbandale, IA 50322

Date Received: 02-06-24
Date Analyzed: 02-07-24
Date Reported: 02-07-24

Project: City of Webster City, 614 1st Street Webster City IA 50595

### ASBESTOS BULK PLM, EPA 600 METHOD

Client ID Lab ID	Lab Description	Lab Attributes	NOI Fibr	N-ASBESTOS ous	ASBESTOS %		
<b>21</b> B242507.21	Linoleum	Heterogeneous Brown,Black Fibrous Bound	60%	Cellulose	20% 20%	Vinyl Tar	None Detected
<b>22</b> B242507.22A	Vinyl Tile	Heterogeneous Tan Non-fibrous Bound			100%	Vinyl	None Detected
B242507.22B	Mastic	Homogeneous Tan Non-fibrous Bound			100%	Mastic	None Detected
B242507.22C	Vinyl Tile	Heterogeneous White Non-fibrous Bound			100%	Vinyl	None Detected
B242507.22D	Mastic	Homogeneous Tan Non-fibrous Bound			100%	Mastic	None Detected
B242507.22E	Linoleum	Heterogeneous Tan Fibrous Bound	30%	Cellulose	50%	Vinyl	20% Chrysotile
B242507.22F	Mastic	Homogeneous Tan Non-fibrous Bound			98%	Mastic	2% Chrysotile

Analyst opinion: Contamination from adjacent linoleum.



By: POLARIZING LIGHT MICROSCOPY

Client: Alliance Environmental Services

Lab Code: B242507 Date Received: 02-06-24 10544 Justin Dr Date Analyzed: 02-07-24 Urbandale, IA 50322 Date Reported: 02-07-24

Project: City of Webster City, 614 1st Street Webster City IA 50595

Client ID Lab ID	Lab Description	Lab Attributes	NON Fibre	N-ASBESTOS C ous		NENTS ibrous	ASBESTOS %
<b>23</b> B242507.23A	Vinyl Tile	Heterogeneous Black,Gray Non-fibrous Bound			100%	Vinyl	None Detected
B242507.23B	Vinyl Tile	Heterogeneous White,Gray Non-fibrous Bound			100%	Vinyl	None Detected
B242507.23C	Mastic	Homogeneous Clear Non-fibrous Bound			100%	Mastic	None Detected
<b>24</b> B242507.24	Underlayment	Homogeneous Gray Fibrous Loosely Bound	75% 25%	Cellulose Synthetic Fibe	r		None Detected
<b>25</b> Layer 1 B242507.25	Insulation	Homogeneous Tan Fibrous Loosely Bound	100%	Cellulose			None Detected
Layer 2 B242507.25	Tarpaper	Homogeneous Black Fibrous Loosely Bound	75%	Cellulose	25%	Tar	None Detected
<b>26</b> B242507.26	Insulation	Homogeneous Tan Fibrous Loosely Bound	100%	Cellulose			None Detected



By: POLARIZING LIGHT MICROSCOPY

Client: Alliance Environmental Services

10544 Justin Dr Urbandale, IA 50322 **Lab Code:** B242507 **Date Received:** 02-06-24 **Date Analyzed:** 02-07-24

Date Reported: 02-07-24

Project: City of Webster City, 614 1st Street Webster City IA 50595

Client ID Lab ID	Lab Description	Lab Attributes	NON-ASBESTOS COMPONENTS Fibrous Non-Fibrous				ASBESTOS %
<b>27</b> Layer 1 B242507.27	Pipe Wrap	Heterogeneous White Fibrous Bound	70% 10%	Cellulose Fiberglass	15% 5% <1%	Metal Foil Paint Mastic	None Detected
Layer 2 B242507.27	Insulation	Homogeneous Yellow Fibrous Loosely Bound	100%	Fiberglass			None Detected
<b>28</b> B242507.28	TSI	Homogeneous Gray Fibrous Loosely Bound			35% 15%	Binder Calc Carb	50% Chrysotile
<b>29</b> Layer 1 B242507.29A	Shingle	Heterogeneous Green,Blue Black Fibrous Bound	50% (	Cellulose	40% 10%	Tar Gravel	None Detected
Layer 2 B242507.29A	Shingle	Heterogeneous White,Black Fibrous Bound	50%	Cellulose	40% 10%	Tar Gravel	None Detected
Layer 1 B242507.29B	Tar	Homogeneous Black Non-fibrous Bound			98%	Tar	2% Chrysotile
Layer 2 B242507.29B	Shingle	Heterogeneous White,Black Fibrous Bound	50%	Cellulose	40% 10%	Tar Gravel	None Detected



By: POLARIZING LIGHT MICROSCOPY

Client: Alliance Environmental Services

Lab Code: B242507 Date Received: 02-06-24 10544 Justin Dr Urbandale, IA 50322 Date Analyzed: 02-07-24 Date Reported: 02-07-24

Project: City of Webster City, 614 1st Street Webster City IA 50595

Client ID Lab ID	Lab Description	Lab Attributes		NON-ASBESTOS COMPONENTS Fibrous Non-Fibrous			ASBESTOS %	
B242507.29C	Shingle	Heterogeneous Black Fibrous Bound	50%	Cellulose	40% 10%	Tar Gravel	None Detected	
B242507.29D	Felt Paper	Homogeneous Black Fibrous Bound	70%	Cellulose	30%	Tar	None Detected	
<b>30</b> B242507.30	Roof Mastic	Homogeneous Black Fibrous Bound	10%	Cellulose	90%	Tar	None Detected	
<b>31</b> B242507.31	Window Glazing	Heterogeneous White,Gray Non-fibrous Bound			60% 35% 5%	Binder Calc Carb Paint	None Detected	
<b>32</b> B242507.32	Window Glazing	Heterogeneous White,Gray Non-fibrous Bound			60% 35% 5%	Binder Calc Carb Paint	None Detected	
<b>33</b> B242507.33	Window Caulking	Heterogeneous Tan,White Non-fibrous Bound			95% 5%	Caulk Paint	<1% Chrysotile	
<b>34</b> B242507.34	Skim Coat	Homogeneous Tan Non-fibrous Bound			65% 35%	Silicates Binder	None Detected	



By: POLARIZING LIGHT MICROSCOPY

Client: Alliance Environmental Services

Lab Code: B242507 Date Received: 02-06-24 10544 Justin Dr Urbandale, IA 50322 Date Analyzed: 02-07-24 Date Reported: 02-07-24

Project: City of Webster City, 614 1st Street Webster City IA 50595

Client ID Lab ID	Lab Description	Lab Attributes		N-ASBESTOS ous		NENTS Fibrous	ASBESTOS %
<b>35</b> B242507.35	House Wrap	Homogeneous Black Fibrous Bound	70%	Cellulose	30%	Tar	None Detected
<b>36</b> B242507.36	Slate Shingle	Heterogeneous White Fibrous Bound			80% 5%	Binder Paint	15% Chrysotile
<b>37</b> Layer 1 B242507.37	Slate Shingle	Heterogeneous Gray,White Fibrous Bound			80% 5%	Binder Paint	15% Chrysotile
Layer 2 B242507.37	Tarpaper	Homogeneous Black Fibrous Bound	70%	Cellulose	30%	Tar	None Detected



**LEGEND:** Non-Anth = Non-Asbestiform Anthophyllite

Non-Trem = Non-Asbestiform Tremolite

Calc Carb = Calcium Carbonate

**METHOD:** EPA 600 / R93 / 116 and EPA 600 / M4-82 / 020

**REPORTING LIMIT:** <1% by visual estimation

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

**REGULATORY LIMIT:** >1% by weight

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

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

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

**ANALYST** 

Khrista Petry

APPROVED BY:

Tianbao Bai, Ph.D., CIH Laboratory Director



# eurofins

# CHAIN OF CUSTODY

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CEI

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

LAB USE ONLY:		
ECEI Lab Code:	B242507	
ECEI Lab I.D. Rang	ge:	

COMPANY INFORMATION	PROJECT INFORMATION				
ECEI CLIENT #:30507	Job Contact:Jamie Papian				
Company:Alliance Environmental Services	Email / Tel:jamie@iowaleadsafety.com				
Address:10544 Justin Dr	City of Webster City				
Urbandale, IA 50322	614 1st Street Webster City IA 50595				
Email:jamie@iowaleadsafety.com	PO #:				
Tel:515-331-1690 Fax:	STATE SAMPLES COLLECTED IN: IA				

IF TA	IF TAT IS NOT MARKED STANDARD 3 DAY TAT APPLIES.							
		TURN AROUND TIME						
ASBESTOS	METHOD	4 HR	8 HR	1 DAY	2 DAY	3 DAY	5 DAY	
PLM BULK	EPA 600/R-93/116							
PLM POINT COUNT (400)	EPA 600/R-93/116							
PLM POINT COUNT (1000)	EPA 600/R-93/116							
PLM GRAV w POINT COUNT	EPA 600/R-93/116							
PLM BULK	CARB 435							
PCM AIR*	NIOSH 7400							
TEM AIR	EPA AHERA							
TEM AIR	NIOSH 7402							
TEM AIR (PCME)	ISO 10312							
TEM AIR	ASTM 6281-15							
TEM BULK	CHATFIELD / EPA 600/R- 93/116 Sec. 2.5.5.1							
TEM DUST WIPE	ASTM D6480-19							
TEM DUST MICROVAC	ASTM D5755-09 (2014)							
TEM SOIL	ASTM D7521-16							
TEM VERMICULITE	CINCINNATI METHOD		31.200 M					
TEM QUALITATIVE	IN-HOUSE METHOD							
OTHER:								
Blanks should be taken from the same s								
REMARKS / SPECIAL IN	STRUCTIONS:				KM A	ccept Sampl	es	
					□ R	eject Sample	es	
Relinquished By:	Date/Time		Recei	ved By:		Date/Time		
Logan D	5-Feb		KI	1	2/6/	24 9	:40	
				*1	2/0/	27 1		

By submitting samples, you are agreeing to ECEI's Terms and Conditions. Samples will be disposed of 30 days after analysis

Page \_\_\_\_\_of

7750 7632 0447

Version: CCOC.01.20.1/2.LD



COMPANY CONTACT INFORMATION		
	Job Contact:Jamie Papian	
City of Webster City		
614 1st Street Webster City IA 50595	Tel:515-331-1690	

SAMPLE ID#	DESCRIPTION / LOCATION	VOLUME/ AREA		TEST
1	Ceiling Tile-Main Living Room		PLM	TEM
2	Ceiling Tile-Up S Bed		PLM	TEM
3	Ceiling Tile-Main SW Kitchen		PLM PLM	TEM
4	Ceiling Drywall/Tape/Compound- Main SW Kitchen		PLM	тем 🗀
5	Ceiling Drywall/Tape/Compound- Main NW Bedroom		PLM	тем 🗀
6	Fiberboard/Compound/Tape-Up Entr		PLM	TEM
7	Fiberboard/Drywall/Tape/Compoun d-Up N Bedroom		PLM COM	тем 🗀
8	Fiberboard/Compound/Tape-Up S Bed		PLM MAN	TEM
9	Wall Drywall/Tape/Compound-Main E Bath		PLM	тем
10	Wall Drywall/Tape/Compound-Main NW Bed		PLM	TEM
11	Wall Plaster-Main SW Kitchen		PLM	TEM
12	Wall Panel Mastic x2-Up Bath. Assume All Baths		PLM	тем 🗀
13	Wall Mastic-Main SW Kitchen		PLM	TEM
14	Vinyl Tile-Upper Entry/Main Hall		PLM	TEM
15	Floor Covering-Stairs to upstairs		PLM	TEM
16	Vinyl Floor-Upper Bathroom		PLM	TEM
17	Vinyl Tile-Upper Kitchen		PLM	TEM
18	Vinyl Tile (2nd lay)-Main E Bathroom		PLM	TEM
19	Linoleum (3rd lay)- Main E Bathroom		PLM	TEM
20	Linoleum - Main SW Bathroom		PLM	TEM
21	Linoleum-main hallway		PLM	TEM
22	Vinyl/Tile/Linoeleum-Main SW kitchen		PLM	TEM
23	Vinyl tile x2- Main E Kitchen		PLM	TEM
24	Hardwood Underlayment-Main Floor. Assume Upper level.		PLM PLM	тем 🗀
25	Ceiling Insulation-Attic		PLM PLM	TEM
26	Wall Insulation- Up N Bedroom		PLM	TEM
27	Pipe Wrap-Basement	10 LF	PLM	TEM
28	TSI	2 SQFT	PLM	TEM

Version: CCOC.01.20.2/2.LD



# SAMPLING FORM

CEI

COMPANY CONTACT INFORMATION	
	Job Contact:Jamie Papian
City of Webster City	
614 1st Street Webster City IA 50595	Tel:515-331-1690

SAMPLE ID#	DESCRIPTION / LOCATION	VOLUME/ AREA		TEST
29	Shingle x3/Felt Paper-Exterior		PLM <b>S</b>	
30	Roof Edge Mastic-Exterior		PLM MARKET	TEM
31	Window Glaze-Exterior		PLM N	TEM
32	Window Glaze-Exterior		PLM	TEM
33	Window Caulking-Exterior		PLM	TEIVI ——
34	Foundation Skimcoat-Exterior		PLM	TEM
35	House Wrap-Exterior		PLM	TEM
36	Slate Shingle-Exterior		PLM	TEM
37	Slate Shingle-Garage Exterior		PLM	TEM
			PLM	TEM
			PLM M	TEM
			PLM	TEM
			PLM	TEM
			PLM M	TEM
			PLM	TEM
			PLM	TEM
			PLM M	TEM
			PLM	TEM
			PLM N	TEM
			PLM M	TEM
			PLM	TEM
			PLM	TEM
			PLM <b>E</b>	TEM
			PLM B	TEM
			PLM N	TEM

Page of Version: CCOC.01.20.2/2.LD

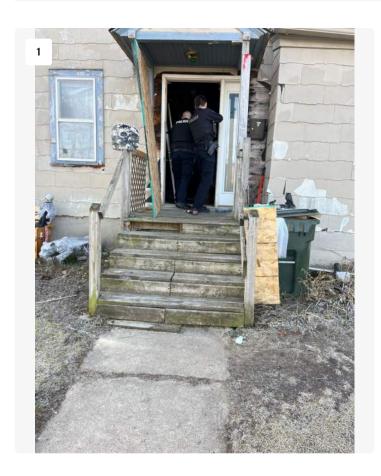
#### Jamie Papian

**Alliance Environmental Services** 

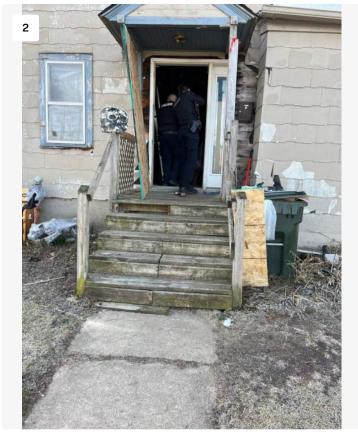
2/12/2024 | 65 Photos

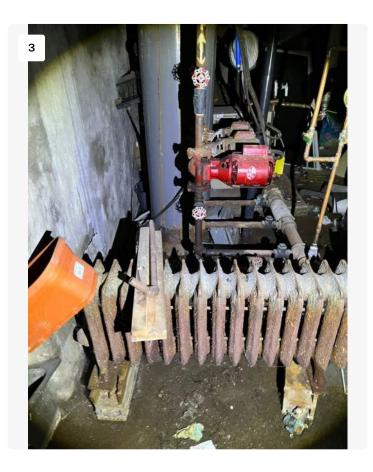
# 614 1st St- Webster City

## Section 1

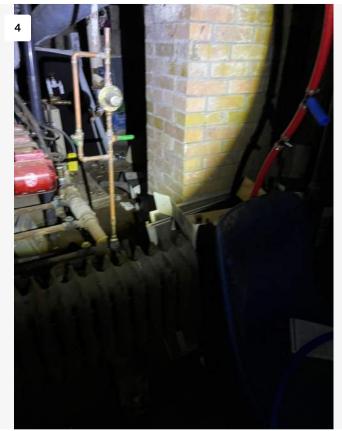


Project: City Of Webster City Date: 2/5/2024, 9:48am Creator: Logan Drake





Project: City Of Webster City Date: 2/5/2024, 10:46am Creator: Logan Drake



5



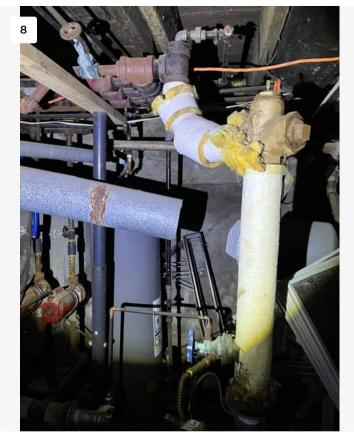
Project: City Of Webster City Date: 2/5/2024, 10:48am Creator: Logan Drake

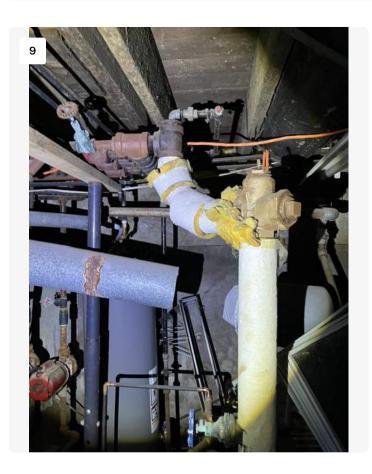
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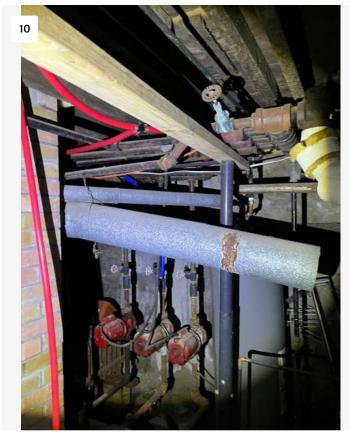


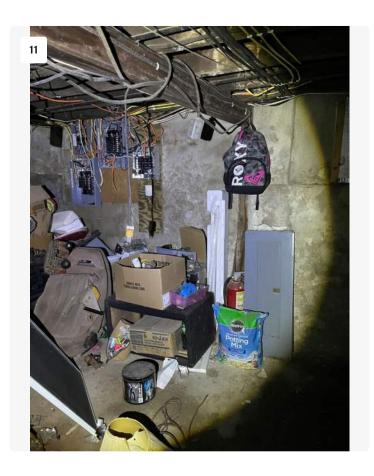
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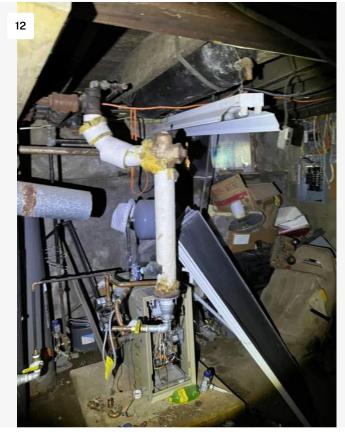


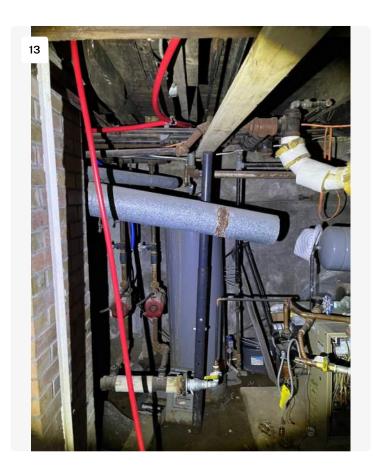
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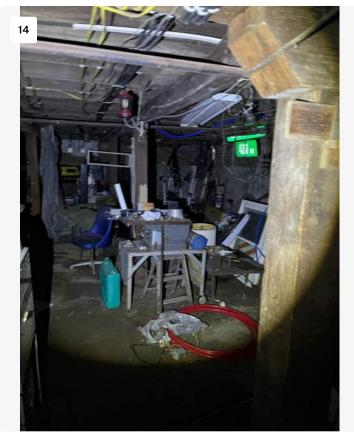


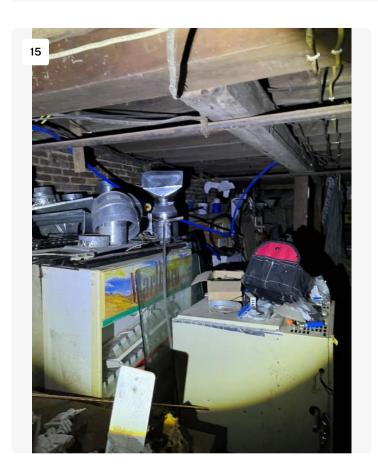
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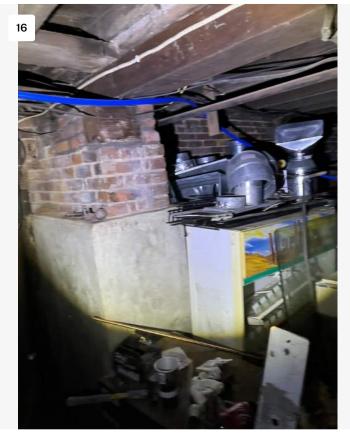


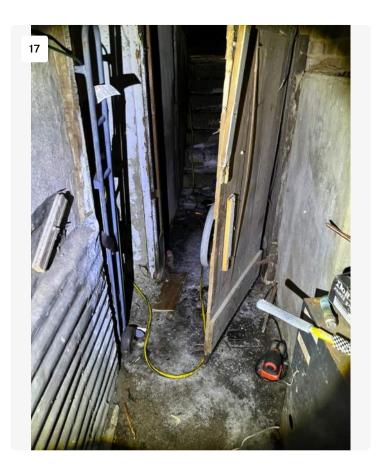
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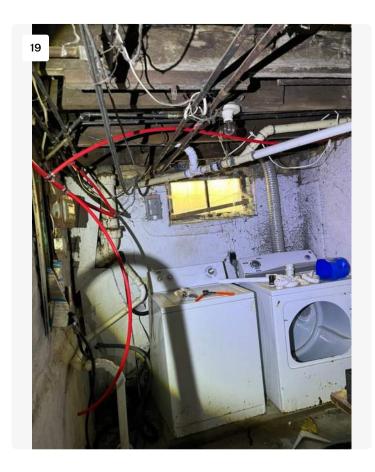
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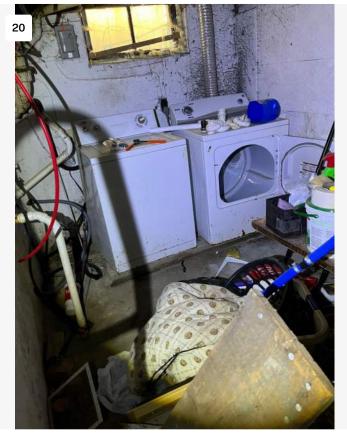


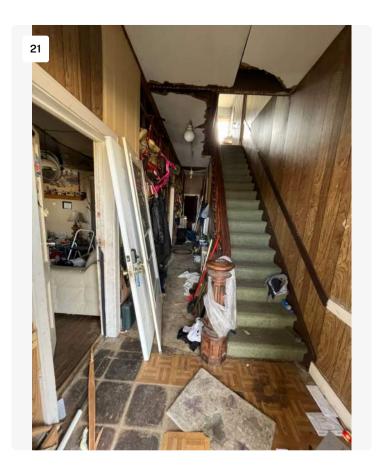
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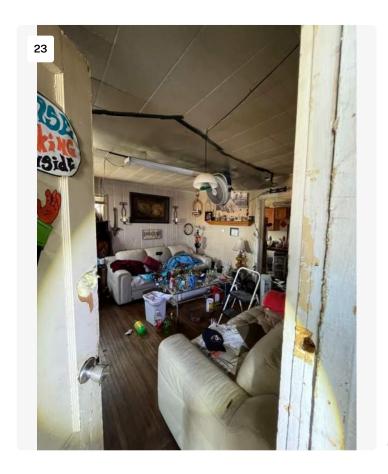
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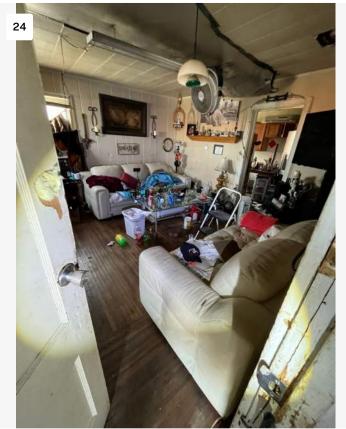


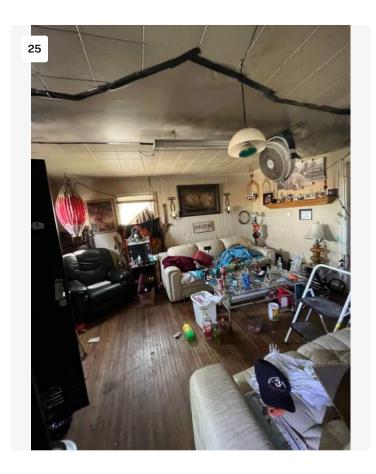
Project: City Of Webster City Date: 2/5/2024, 11:04am Creator: Logan Drake



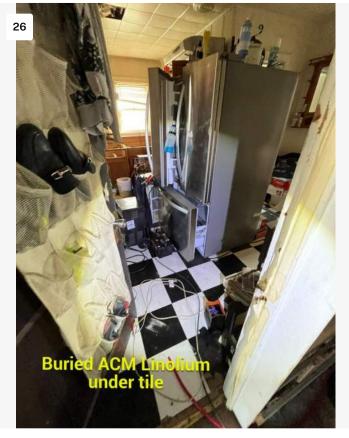


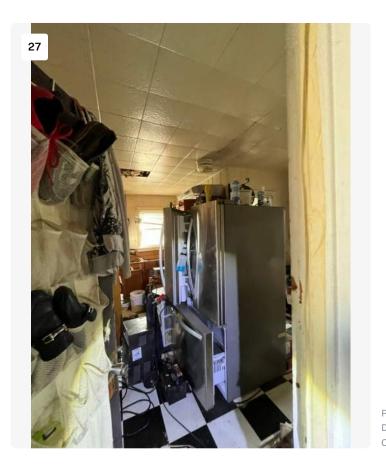
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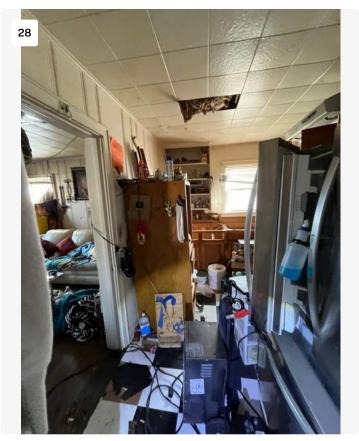


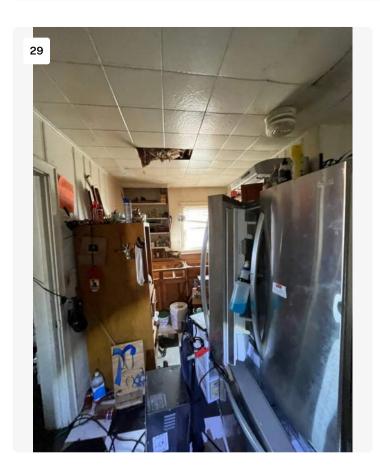
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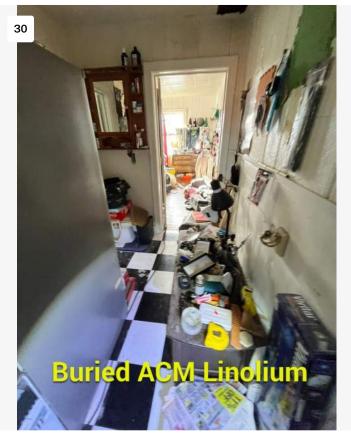


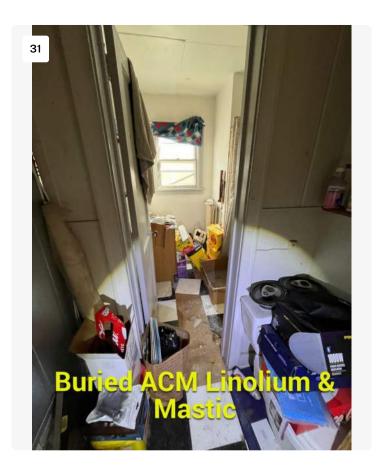
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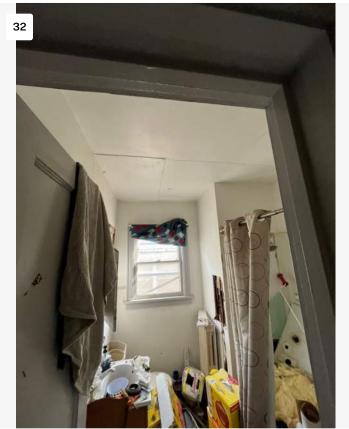


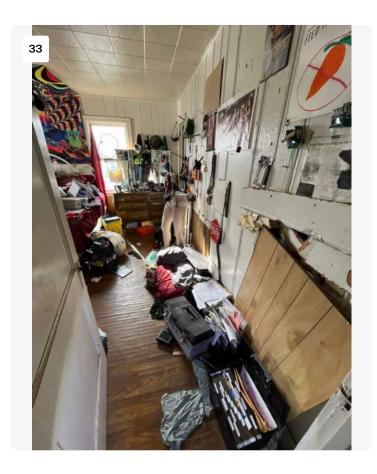
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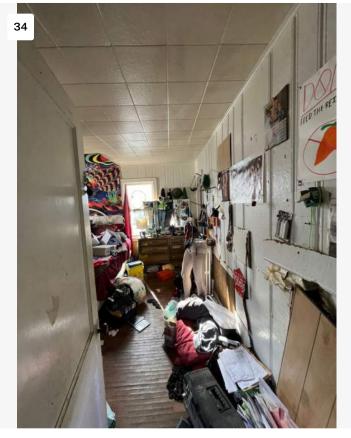


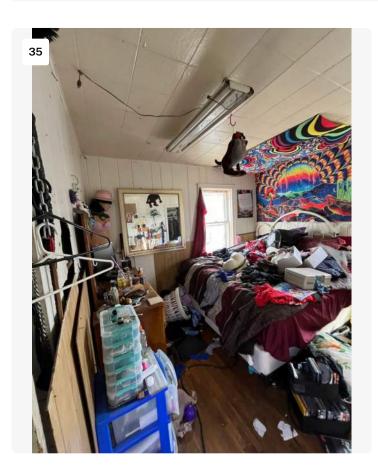
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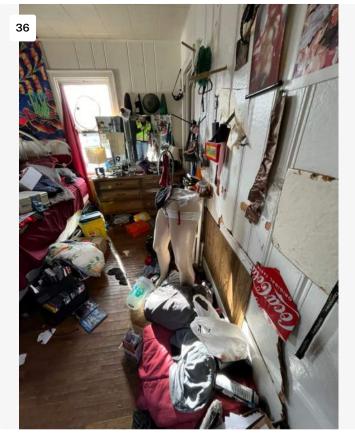


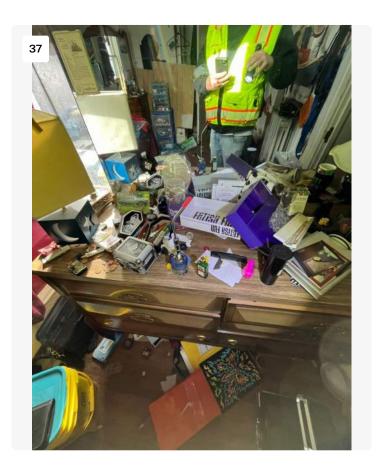
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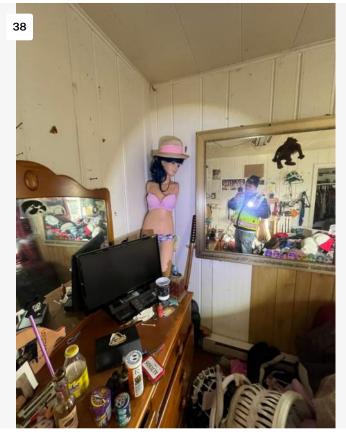


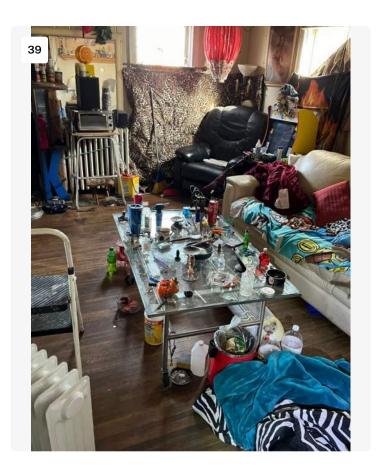
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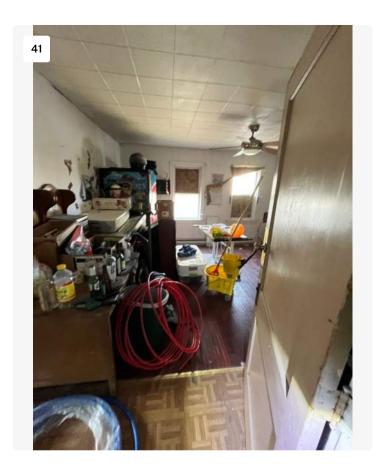
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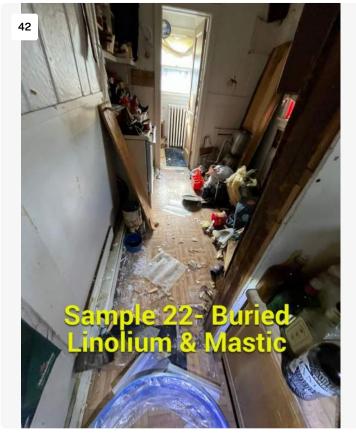


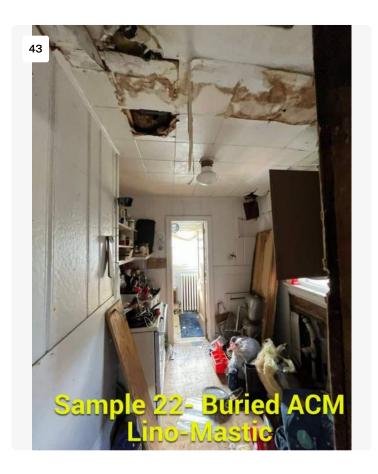
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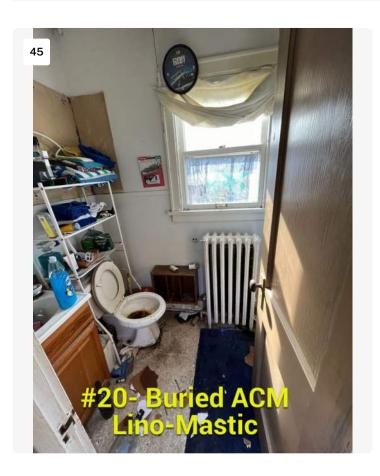
Project: City Of Webster City Date: 2/5/2024, 11:06am Creator: Logan Drake





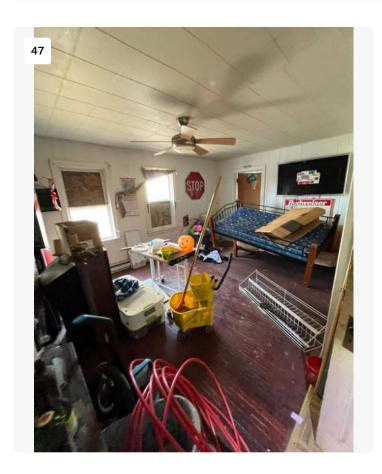
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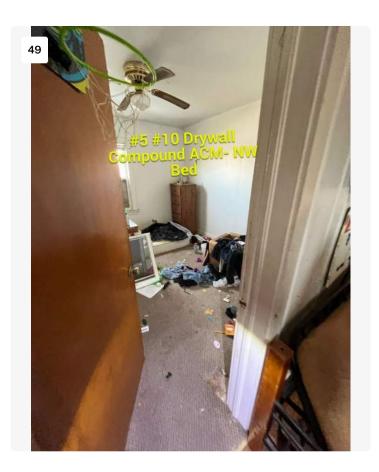
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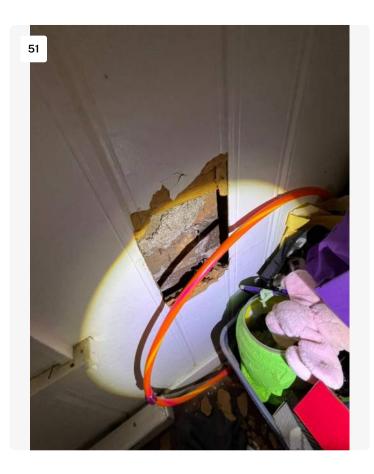
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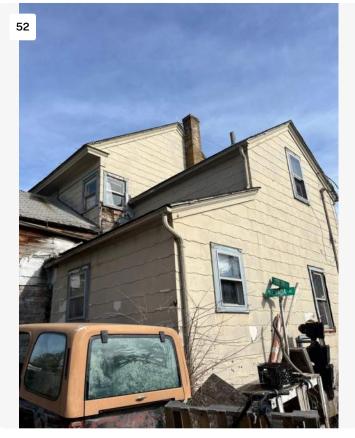


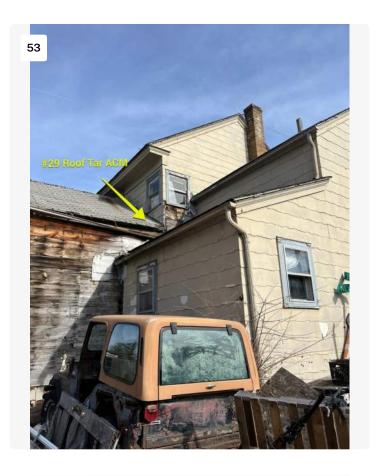
Project: City Of Webster City Date: 2/5/2024, 11:06am Creator: Logan Drake





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Project: City Of Webster City Date: 2/5/2024, 11:23am Creator: Logan Drake





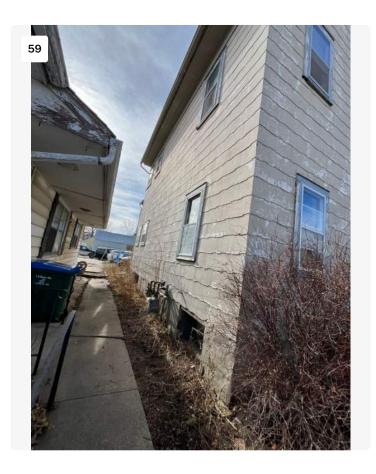
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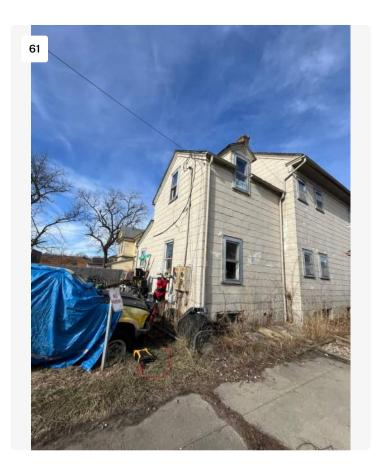
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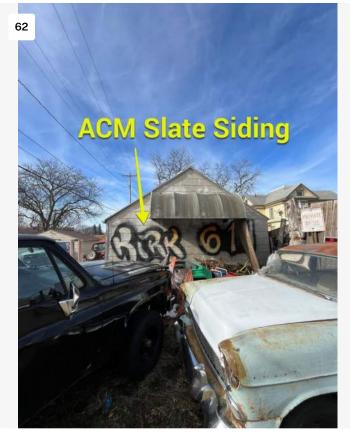


Project: City Of Webster City Date: 2/5/2024, 11:32am Creator: Logan Drake





Project: City Of Webster City Date: 2/5/2024, 11:33am Creator: Logan Drake





Project: City Of Webster City Date: 2/5/2024, 11:33am Creator: Logan Drake



