



11815 NE 99th Street, Suite 1294  
Vancouver, WA 98662  
Voice: 360-574-3058  
Fax: 360-576-0925  
Web: <https://www.swcleanair.gov>  
Email: [Tina@swcleanair.gov](mailto:Tina@swcleanair.gov)

## Notice of Intent to Remove Asbestos

Case #: 24-522

Amendment: 0

Date Received: 7/29/2024

Date Paid: 7/29/2024

SWCAA Fee: \$37.00

Receipt #: 160040566

**This notification MUST be present at all times at the asbestos project sit**

### OWNER OCCUPIED PERFORMED

Quantity to be removed: 252 Square Feet 0 Linear Feet

Workshift days: Su Sa

Project starting date: 8/17/2024 Project Completion date: 8/18/2024

Workshift hours: 8am-5pm

Site Name: Kaitlin Fugate

Site address: 5201 NW 179TH ST

Location of Asbestos: Kitchen and bathroom flooring

City/State/Zip: Ridgefield

WA

98642

☐ Demolition of Structure (Notification of Demolition required)

County: CLARK COUNTY

☒ Asbestos survey conducted?

No survey reason: Owner took samples

AHERA Inspector: Occupant Owner

Certification #:

#### Material to be Removed:

☐ Fireproofing

☐ Popcorn Ceiling

☐ CAB

☒ Sheet Vinyl

☐ Boiler Insulation

☐ Duct Tape

☐ Duct Paper

☐ Mag Pipe Insulation

☐ Air Cell

☐ CA Pipe

☐ VAT

☐ Other

#### Control Methods:

☒ N.P Enclosure

☒ Glove Bag

☐ Mini Enclosure

☒ Wrap and Cut

☒ Water

☐ HEPA Vac

☐ Other

Asbestos Contractor: Owner Occupant

Phone:

Mailing Address:

Email:

Certification ##:

Supervisor: Kaitlin Fugate

Phone: 616-916-0725

Property Owner: Kaitlin Fugate

Phone: 616-916-0725

Mailing Address: 5201 NW 179TH ST,RIDGEFIELD WA 98642

Asbestos Disposal Site: Columbia Resource Company - 117th Ave: 11034 NE 117th Ave, Vancouver, WA, 98662-

**I DO HEREBY CERTIFY THAT THE INFORMATION CONTAINED IN THIS NOTIFICATION IS,  
TO THE BEST OF MY KNOWLEDGE, ACCURATE AND COMPLETE.**

Submitter Name: Kaitlin Fugate

Representing: Kaitlin Fugate

Submitter Title: Owner

Date Submitted: 7/29/2024

Reviewed by SWCAA: Mihai Voivod

☒ Approved

Certificate of Analysis  
**PLM Asbestos Identification**

tel - 858-654-5227  
free - 833-787-5227  
SDLab@patriotlab.com  
9835 Carroll Centre Rd., Unit 104, San Diego, CA 92126

**PATRIOT LAB**

Asbestos Sampling.Com  
IST Risk Management  
Unit 26 East Terrace Business Park  
Euxton Lane, Charley, PR7 6TE

Report Number: 1036818  
Project Number: X135942  
Project Name: Kaitlin Fugate  
Project Location: 5201 NW 179th St.  
Ridgefield, WA 98642

Date Collected: 5/20/2024  
Date Received: 5/25/2024  
Date Analyzed: 5/31/2024  
Date Reported: 5/31/2024

Collected By:  
Claim Number:  
PO Number:  
Number of Samples: 4

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
1036818-001 1	Kitchen	Laminate Flooring	White	85% Non-Fibrous Material
Chrysotile	15 %			
<b>Total Asbestos</b>	<b>15%</b>			
1036818-002 2	Hall Bath	Laminate Flooring	Beige Brown Black	85% Non-Fibrous Material
Chrysotile	15 %			
<b>Total Asbestos</b>	<b>15%</b>			
1036818-003 3	Master Bathroom	Laminate Flooring	Beige Brown Black	85% Non-Fibrous Material
Chrysotile	15 %			
<b>Total Asbestos</b>	<b>15%</b>			
1036818-004 4	Hallway	Drywall	White	95% Non-Fibrous Material 5% Cellulose
<b>Total Asbestos</b>	<b>None Detected</b>			

Certificate of Analysis  
**PLM Asbestos Identification**

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Claim Number:  
PO Number:  
Number of Samples: 4

Lab/Client ID/Layer	Location	Material Description	Color	Composition (%)
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*Taylor Price*

Taylor Price - Analyst

*Melanie Kuhne*

Melanie Kuhne - Approved By

Bulk sample(s) submitted was (were) analyzed in accordance with the procedure outlined in the US Federal Register 40 CFR Appendix E to Subpart E of Part 763; EPA-600/R-93/116 (Method for Determination of Asbestos in Building Materials), and EPA-600/M4-82-020 (US EPA Interim Method for the Determination of Asbestos in Bulk Insulation Samples). Samples were analyzed using Calibrated Visual Estimations (CVES); therefore, results may not be reliable for samples of low asbestos concentration levels. Samples of wall systems containing discrete and separable layers are analyzed separately and reported as composite unless specifically requested by the customer to report analytical results for individual layers. This report applies only to the items tested. Results are representative of the samples submitted and may not represent the entire material from which the samples were collected. "None Detected" means that no asbestos was observed in the sample. "<1%" (less than one percent) or Trace means that asbestos was observed in the sample but the concentration is below the quantifiable level of 1%. This report was issued by a NIST/NVLAP (Lab Code 200982-0) accredited laboratory and may not be reproduced, except in full without the expressed written consent of Patriot Environmental Laboratory Services, Inc. This report may not be used to claim product certification, approval or endorsement by NIST, NVLAP, CA-ELAP or any government agency.

ASB\_Rep\_8.23



1036818  
ASBESTOS-SAMPLING.COM

## Sample Submission Form

Name: KAITLIN FUGATE

Date: 5/20/24

Please refer to Step 1 of instructions for your reference number  
DO NOT use your order number as reference number

No of Samples:

4

Reference:

X135942

Address from where samples taken: (Site Address)

S	Z	O	I	N	W	I	7	9	th	S	T					
R	I	D	G	E	F	I	E	L	D	W	A	9	8	6	4	2

Zip Code

98642

Sample No:	Sample Location	Sample Description:
Example	Ground Floor - Kitchen Ceiling	Textured Coating
1	KITCHEN	LAMINATE FLOORING
2	HALL BATH	LAMINATE FLOORING
3	MASTER BATH	LAMINATE FLOORING
4	HALLWAY	DRYWALL
5		

For Samples 6 to 10 Please turn over

3:30 PM 5/31/24

202301  
Samples continued...

6		
7		
8		
9		
10		

**Please note, that if the kit is not registered we will NOT process your sample. Please refer to Step 1 of the instructions prior to returning your sample**

**I confirm that I have read, understood and followed the instructions provided**

Name: KATLIN FUGATE

Signed: [Signature]

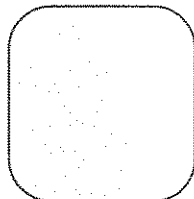
Date: 5/20/24

US-S04  
USA - Sample  
4 Sample



**Lab Use Only**

Received by: [Signature] 4:30PM 5/25/24  
Report Number: **1036818**





Waste Profile: 102 S Knoxville Way

Status: APPROVED

Approval Number: WC-24-171

generated at 07/26/2024

Approval

Date Approved: 07/10/2024  
Date Expiring: 07/10/2025  
Approved By: Darren Hansen  
Additional Approval Information: Approved for burial  
Approved Volume:  
ACM- asbestos containing material  
Disposal Conditions:

Generator

Company: Brentwood Consulting & Design, LLC  
Site: Spillers Residence  
Address: 102 S Knoxville Way Vancouver WA 98664  
Phone: 5039273489

Waste Origin

Address: 102 S Knoxville Way Vancouver WA 98664  
County: Clark

Landfill

Landfill: Wasco County Landfill  
Address: 2550 Steele Road The Dalles OR 97058

Billing

Company: Brentwood Consulting & Design, LLC  
Site: Spillers Residence  
Address: 102 S Knoxville Way Vancouver WA 98664  
Phone: 5039273489

Shipping details

Event frequency: One Time  
Anticipated number of loads: 1  
Estimated annual quantity: 30  
Unit of measure: Cubic Yards  
Shipping frequency: One time  
Quantity per shipment:  
Container type: Rolloff  
Container type description:  
Container size: 30 Yard

Signature

I hereby certify that all information contained herein is true and correct, and the material described is properly identified, classified, packaged, labeled, and prepared as indicated. I certify that this waste is either (i) not hazardous or dangerous as defined by the U.S. EPA, or the state or province of origin; or (ii) (and applicable to TX only) hazardous, special or industrial waste (including friable asbestos) that meets the classification of Class II waste. I certify that this waste does not contain any regulated radioactive materials and does not contain PCB's regulated by TSCA or any other regulatory authority. I certify that all known and suspected hazards have been disclosed. I certify that all samples used for this analysis are representative of the materials described herein. I understand that all wastes may undergo inspection upon arrival at the designated facility and may be refused if the delivered material does not conform to the description herein. Notification will be provided immediately if there is a change in the composition of, or process generating this waste stream, prior to offering the waste for shipment or management.

Print Name: Brent Gerritsen

Certification signature: Brent Gerritsen

Certified at: 07/08/2024 18:18:58 +00:00

Title: Owner

Certified Company: Brentwood Consulting & Design, LLC



7200 SE Johnson Creek Blvd.  
Portland OR, 97206  
(503)307-0096  
www.rosecitylabs.com

# **Asbestos Survey Report**

**Project Number: [2407-08]**

**Date: [07/23/2024]**

**Presented to: [Brentwood Construction]**

**102 S. Knoxville Way, Vancouver, WA 98664**

**Prepared by:**

**[Zach Huson]**

**AHERA Building Inspector**

**[zachary@rosecitylabs.com]**

**(503) 341-4270**



## **1. Introduction**

[A request by **Brent Gerritsen** to undertake an inspection at **102 S. Knoxville Way, Vancouver, WA 98664** and provide the results of the inspection in order to properly remove and dispose of any Asbestos Containing Material (ACM) for demolition/renovation from desired location].

The survey team from Rose City Laboratories carried out the survey on **[07/10/2024 and 7/18/2024]**. The survey team comprised of the following accredited members of staff (AHERA Building Inspector under 40 CFR, Part 763, Subpart E, and Appendix C):

Surveyor: **[Zach Huson] (Certificate # 192178)**

### **a. Survey Summary**

**This is a limited survey due to fire damage. The interior was gutted before we arrived and materials were pulled from piles of debris for the first 7 samples. 12 total samples were taken from 102 S. Knoxville Way, 1 sample of the Tar Paper and Shingle, 2 samples of the Insulation (Light Grey and Dark Grey), 2 samples of the Drywall, 1 sample of the Sheetrock, 1 sample of the Flooring Tile, 1 sample of the Siding Underlayment, 1 sample of the Chimney Mortar, 1 sample of the fire brick, 1 sample of the wire insulation, and 1 sample of the Wire Casing - Loosely Woven.**

### **b. Building Description**

The house at 102 S. Knoxville Way is a single-story house that was damaged in a fire and was gutted before arrival, and was sampled to the best of our abilities with the conditions present. The structure is to be demolished and the only remaining materials present are the wood siding and underlayment, roofing, wiring, flooring tiles, the chimney and lumber.

## **2. Investigative Methods**

### **a. Sampling Protocols**

3. A general walkover examination was initially completed to plan the survey, identify materials present, and to develop a sampling plan for suspected ACM. The interior finishes were visually inspected for suspect ACM.

Bulk samples were collected in a representative manner by the Inspector based on suspect materials contents, as defined by Regulatory Codes or guidance for sampling methods and as applicable to the planned activities. The samples were placed into airtight plastic bags and delivered to Rose City Laboratories in Portland Oregon.

### **a. Laboratory Analytical Methods**

4. JSE Laboratories analyzed the bulk samples at 3315 SE Harrison St. Milwaukie, OR 97222. The Analyst name is Christopher Maldonado. The samples were analyzed using Polarized Light Microscopy (PLM) and ashed for quality assurance.

## 5. Results of Investigation

**The samples of the Drywall- Black and the Sheetrock were found to contain Asbestos.**

**None of the other Samples Collected were found to contain Asbestos.**

### a. Table of Analytical Results

Sample ID	Material	Description	Location	Condition	Result
01	M	Tar Paper and Shingle	Exterior	P	NAD
02	M	Insulation-Light Grey	Interior	P	NAD
03	M	Insulation-Dark Grey	Interior	P	NAD
04	S	Drywall- Black	Interior	P	ACM
05	S	Drywall	Interior	P	NAD
06	S	Sheetrock	Interior	P	ACM
07	M	Flooring Tile	Interior	P	NAD
08	M	Siding Underlayment	Exterior	F	NAD
09	M	Chimney Mortar	Interior	F	NAD
10	M	Fire Brick	Interior	F	NAD
11	M	Wire Insulation	Interior	F	NAD
12	M	Wire Casing – Loosely Woven	Interior	F	NAD

#### Table Key

**Material (M-Miscellaneous, S-Surfacing, T-Thermal Surfacing Insulation)**

**Condition (G-Good, F-Fair, P-Poor)**

**Result (NAD-No Asbestos Detected, ACM-Asbestos Containing Material)**

## 6. Recommendations

This report represents Rose City Lab's findings and conclusions on the scope of services agreed to by the client and within the client's schedule and budget. All findings are based on readily available and reasonably ascertainable information on site conditions at the time of the survey and for the known regulations in effect at that time.

The materials identified in this report as asbestos containing should be monitored. If any of these materials are removed from the structure, notes should be made of the quantities. All activities impacting these materials should be conducted by a Licensed Asbestos Abatement Contractor in compliance with OAR 340-248 and using Certified Asbestos Workers under the direction of a Certified Asbestos Supervisor.

It is recommended that any impact to the Materials >1% listed as asbestos containing in this report be conducted using approved asbestos abatement methods including notification to the local air pollution authority (DEQ), wet removal methods, engineering controls to capture any asbestos fibers during removal. It is also recommended that a licensed Asbestos Abatement Contractor is used.

## 7. Limitations

We have prepared this Survey Report to aid in maintaining this property and reference for potential future remodeling/demolition projects. This report is for the exclusive use of **Brentwood Construction**. This report applies only to the subject detailed above and shall not be relied upon by any other part without prior written consent of the inspector that prepared the report.

Rose City Labs work is performed in a professional manner with the best interest of our clients in mind. Our objective is to perform our work with care, exercising the customary thoroughness and competence of professionals in the relevant disciplines; in accordance with the standard for these services at the time and location those services are rendered. *It is important to recognize that even the most comprehensive scope of service may fail to detect environmental liability on a particular site.* Therefore, Rose City Labs cannot act as insurers and cannot certify or underwrite that a site is free of environmental contamination and no expressed or implied representation or warranty is included or intended in our reports except that our work was performed within the limits prescribed by our clients, with the customary thoroughness and competence of our profession.

Within the limitation of scope, schedule and budget, our services have been executed in accordance with generally accepted practices in the area at the time this report was prepared. No other conditions, expressed or implied, should be understood. Nothing in this report should be interpreted as legal advice; the information contained here is for information only.

## 8. Appendices

### a. Laboratory Sample Analysis Report

Jones Stohosky Environmental Laboratory, Inc.  
3315 SE Harrison Street, Milwaukie, Oregon 97222  
Phone: (503) 659-8338 www.jseilabs.com



#### Asbestos Analysis of Bulk Materials by Polarized Light Microscopy

Client: Rose City Labs Client #: 19498 Report Date: 7/18/2024  
Project #: A4985 Invoice PO: Batch #: 67696  
Project Name: Brentwood Construction, 102 S. Knoxville Way, Vancouver, WA, 98664

Sample	Layer	Description	Binder/Matrix	Non-Asbestos Components	Asbestos Type %
Tar Paper and Shingle Lab ID #: AB-120444					
	1	Black tar paper	Asphaltic Paper	Cellulose 70%	None Detected
	2	Black shingle w/ black rocks	Asphaltic Rock particles	Cellulose 10%	None Detected
Subsamples ashed for quality assurance.					
Insulation-Light Grey Lab ID #: AB-120445					
	1	Light brown fibrous insulation	Filler Binders	Fibrous Glass 95%	None Detected
Sample ashed for quality assurance.					
Insulation-Dark Grey Lab ID #: AB-120446					
	1	Dark brown fibrous insulation	Filler Binders	Fibrous Glass 95%	None Detected
Sample ashed for quality assurance.					
Drywall - Black Lab ID #: AB-120447					
	1	Black charred paint w/ texture	Paint Gypsum		Chrysotile 1%
	2	White gypsum w/ brown paper	Gypsum Paper	Cellulose 10%	None Detected
Subsamples ashed for quality assurance. Paint not separable from texture and included in analysis results. Analysis of the brown fibrous paper layer is included in the analysis of the gypsum wallboard layer.					
Drywall Lab ID #: AB-120449					
	1	Cream gypsum w/ brown paper	Gypsum Paper	Cellulose 10%	None Detected
Analysis of the brown fibrous paper layer is included in the analysis of the gypsum wallboard layer.					
Sheetrock Lab ID #: AB-120450					
	1	Black charred paint w/ texture	Paint Acid soluble		Chrysotile 1%
	2	Cream gypsum w/ brown paper	Gypsum Paper	Cellulose 10%	None Detected
Subsamples ashed for quality assurance. Paint not separable from texture and included in analysis results. Analysis of the brown fibrous paper layer is included in the analysis of the gypsum wallboard layer.					

Flooring Tile

Lab ID #: AB-120451

Layer	Description	Binder/Matrix	Non-Asbestos Components	Asbestos Type %
1	Grey/tan/black ceramic tile	Ceramic Tile	Cellulose 1%	None Detected

Sample asked for quality assurance.

Analyst Name: Anitta Limpichart

Date: 7/18/2024

Approved Signatory:



JSE is accredited by the National Voluntary Laboratory Accreditation Program (NVLAP) for bulk asbestos analysis by EPA-600/M4-82-020 and EPA/600/R-93/116 methods for polarized light microscopy (PLM). These analysis results apply to the sample(s) as received. Asbestos content for an inhomogeneous sample is reported by layer when it is possible to subsample the discrete strata for individual analysis. Small diameter fibers may not be detected by this method. Information supplied by the customer does not affect the validity of PLM results obtained by the EPA 600/R-93/116 method. Customers will be informed (in comments section) if specific environmental or test conditions affect the interpretation of test results. All analysis results conform to the EPA 600/R-93/116, Method for the Determination of Asbestos in Bulk Building Materials. Quantification is performed using visual area estimation unless otherwise stated in the report. Qualitative and quantitative transmission electron microscopy (TEM) analysis may be recommended for difficult samples. Quantitative analysis by PLM point count or TEM is recommended for sample(s) testing at < or = to 10% asbestos. Uncertainty values are as follows: Trace-<5.0%: ±250%; 5.0-39 <10%: ±150%; 10-30%: ±100%; 30-60%: ±50%; 60-100%: ±25%. Asbestos includes the following minerals: chrysotile, amosite, crocidolite, tremolite, actinolite, anthophyllite. "Matrix" is defined as non-asbestos, non-binder fibrous and non-fibrous components. "Binder" is defined as a component added for cohesiveness. Non-asbestos sample constituents may not be definite. This report may not be used to claim product certification, approval or endorsement by NVLAP, NIST or any agency of the Federal Government. If the NVLAP logo does not appear on this report then "This report contains data not covered by the NVLAP accreditation." (NIST Handbook 150, 2006) Amended reports supersede all previous reports.

Sample	Layer	Description	Binder/Matrix	Non-Asbestos Components	Asbestos Type %
Siding Underlayment					
Lab ID #: AB-122020					
	1	Black asphaltic fibrous felt	Asphaltic Filler	Fibrous Glass 1% Cellulose 45%	None Detected
Sample asked for quality assurance.					
Chimney Mortar					
Lab ID #: AB-122021					
	1	Grey cementitious mortar compound w/ rocks	Cementitious Rock particles	Fibrous Glass <1%	None Detected
Sample asked for quality assurance.					
Fire Brick					
Lab ID #: AB-122022					
	1	Pink cementitious mortar w/ black residue & rocks	Cementitious Rock particles	Fibrous Glass <1%	None Detected
Sample asked for quality assurance.					
Wire Insulation					
Lab ID #: AB-122023					
	1	Silver wire insulation mesh	Filler Binders	Cellulose 20% Fibrous Glass 55%	None Detected
	2	Brown fibrous insulation	Filler Binders	Cellulose 92%	None Detected
	3	White/black rubber insulation w/ metal wires	Rubber Metal		None Detected
Subsamples asked for quality assurance.					
Wire Casing - Loosely Woven					
Lab ID #: AB-122024					
	1	Silver loosely wrapped woven insulation w/ metal wires	Filler Metal	Fibrous Glass 90%	None Detected
	2	Black powder debris	Acid soluble Filler	Fibrous Glass 4%	None Detected
Subsamples asked for quality assurance.					



**Analyst Name:** Toby Earley

**Date:** 7/19/2024

**Approved Signatory:**

*Toby*

JSE is accredited by the National Voluntary Laboratory Accreditation Program (NVLAP) for bulk asbestos analysis by EPA-600/MM-82-020 and EPA/600/R-93/116 methods for polarized light microscopy (PLM). These analysis results apply to the sample(s) as received. Asbestos content for an inhomogeneous sample is reported by layer when it is possible to subsample the discrete strata for individual analysis. Small diameter fibers may not be detected by this method. Information supplied by the customer does not affect the validity of PLM results obtained by the EPA 600/R-93/116 method. Customers will be informed (in comments section) if specific environmental or test conditions affect the interpretation of test results. All analysis results conform to the EPA 600/R-93/116, Method for the Determination of Asbestos in Bulk Building Materials. Quantification is performed using visual area estimation unless otherwise stated in the report. Qualitative and quantitative transmission electron microscopy (TEM) analysis may be recommended for difficult samples. Quantitative analysis by PLM point count or TEM is recommended for sample(s) testing at < or = to 10% asbestos. Uncertainty values are as follows: Trace-<5.0%: ±250%; 5.0-39 <10%: ±150%; 10-<30%: ±100%; 30-<60%: ±50%; 60-100%: ±25%. Asbestos includes the following minerals: chrysotile, amosite, crocidolite, tremolite, actinolite, anthophyllite. "Matrix" is defined as non-asbestos, non-binder fibrous and non-fibrous components. "Binder" is defined as a component added for cohesiveness. Non-asbestos sample constituents may not be definite. This report may not be used to claim product certification, approval or endorsement by NVLAP, NIST or any agency of the Federal Government. If the NVLAP logo does not appear on this report then "This report contains data not covered by the NVLAP accreditation." (NIST Handbook 150, 2006) Amended reports supersede all previous reports.

## b. Photos of Sample Locations



**01**



**02**



**03**



**04**

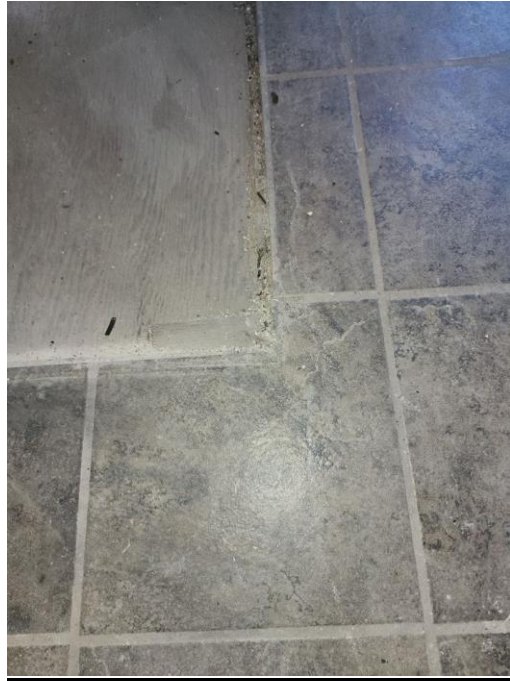


**05**



**06**





07



08

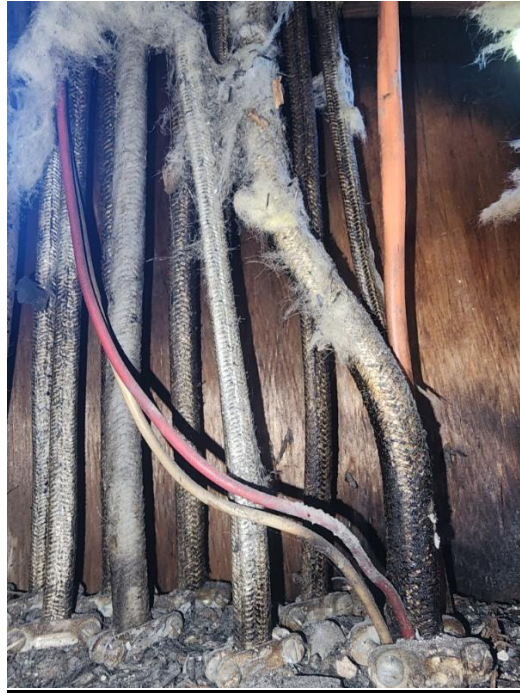


09

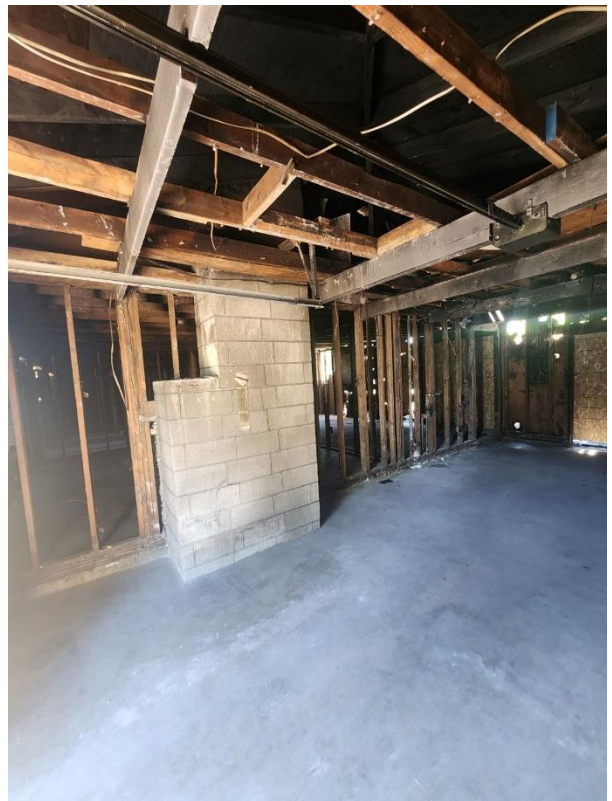


10





11/12







## AHERA Certification Certificates

**Certificate of Completion**

This is to certify that  
**Zach Huson**  
has satisfactorily completed  
4 hours of refresher training as an  
AHERA Building Inspector  
to comply with the training requirements of  
TSCA Title II, 40 CFR 763 (AHERA)  
EPA Provider # 1085

192178  
Certificate Number

  
Instructor: Ed Edinger

 Terracon  
Explore with us

- Facilities
- Environmental
- Geotechnical
- Materials

Jan 10, 2024 Expires in 1 year.  
Date(s) of Training  
Exam Score: N/A  
(if applicable)

TERRACON TRAINING - FORMERLY ARGUS PACIFIC / 21905 64TH AVE W, SUITE 100 / MOUNTLAKE TERRACE, WASHINGTON 98043 / 206.385.3373 / ARGUSPACIFIC.COM