



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

Notice of Intent to Remove Asbestos

Case #: 24-103

Amendment: 0

Date Received: 2/16/2024

Date Paid: 2/16/2024

SWCAA Fee: \$147.00

Receipt #: 151329951

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

Quantity to be removed: 120 Square Feet 0 Linear Feet

Workshift days: W Th F

Project starting date: 3/6/2024 Project Completion date: 3/8/2024

Workshift hours: 8:30AM-4:00PM

Site Name: Rush Rd.	Site address: 1206 Rush Rd. Napavine, WA 98532
Location of Asbestos: Windows	City/State/Zip: Napavine WA 98532
<input type="checkbox"/> Demolition of Structure (Notification of Demolition required)	County: LEWIS COUNTY

☒ Asbestos survey conducted?

No survey reason:

AHERA Inspector: Rylan Baker

Certification #: BI/R-NES-0513-22-7

Material to be Removed:

- | | | | | | |
|---|--|-----------------------------------|--------------------------------------|--|------------------------------------|
| <input type="checkbox"/> Fireproofing | <input type="checkbox"/> Popcorn Ceiling | <input type="checkbox"/> CAB | <input type="checkbox"/> Sheet Vinyl | <input type="checkbox"/> Boiler Insulation | <input type="checkbox"/> Duct Tape |
| <input type="checkbox"/> Duct Paper | <input type="checkbox"/> Mag Pipe Insulation | <input type="checkbox"/> Air Cell | <input type="checkbox"/> CA Pipe | <input type="checkbox"/> VAT | |
| <input checked="" type="checkbox"/> Other Putty | | | | | |

Control Methods:

- | | | | | | |
|--|------------------------------------|---|---------------------------------------|---|--|
| <input type="checkbox"/> N.P Enclosure | <input type="checkbox"/> Glove Bag | <input type="checkbox"/> Mini Enclosure | <input type="checkbox"/> Wrap and Cut | <input checked="" type="checkbox"/> Water | <input checked="" type="checkbox"/> HEPA Vac |
| <input checked="" type="checkbox"/> Other Manuel Methods / Critical Barriers | | | | | |

Asbestos Contractor: Advance Environmental Inc.

Phone: 360-357-5666

Mailing Address: 3620 49th Ave SE, Olympia, WA, 98512

Email: advanceenvironmental@comcast.net

Certification ##: ABCN00001317

Supervisor: Gabriel Camargo

Phone: 360-819-5187

Property Owner: Scot Industries Inc.

Phone: 360-481-6810

Mailing Address: 7908 Sweet Iron Ln. SE., Tumwater WA 98501

Asbestos Disposal Site: Thurston County Landfill Recycling: 2420 Hogum Bay Rd NE, Lacey, WA, 98516

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

Submitter Name: Taylor Jacobs

Representing: Advance Environmental, Inc.

Submitter Title: Office Assistant

Date Submitted: 2/16/2024

Reviewed by SWCAA: Danielle Kreps

Danielle Kreps

☒ Approved



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“Good Faith” Asbestos Survey Report

**Located at:
1206 Rush Rd.
Napavine, WA 98532**



**Prepared for:
Luke Steinbrecher – Kaufman Construction
(360)481-6810
luke@kaufmancd.com**

**Prepared By: Rylan Baker
AHERA Building Inspector
Cert. # BI/R-NES-05-19-23-12
Exp. 05/19/2024**

January 10, 2024

Purpose

This good-faith asbestos survey was performed as part of pre-demolition planning assessment to identify the presence, location, and quantity of any asbestos-containing materials (ACM) in or on the residential structure, pump house & barn at the above referenced property address. The intent of this asbestos survey is to comply with governing asbestos regulations required by Federal Standards and with the Washington State guidelines. Currently, the State of Washington requires a “good faith inspection” for the identification of asbestos-containing materials prior to any remodeling or demolition work. The survey is required to be performed in accordance with 40 CFR 763.86 and WAC 196-62-07721. These federal and State standards require inspections to be conducted by an EPA Accredited Building Inspector with analysis to be provided by an asbestos laboratory certified by the National Bureau of Standards. All survey work was conducted in compliance with the standards mentioned above.

General

On January 3, 2024, Rylan Baker Certified AHERA Building Inspector, of Advance Environmental, Inc., conducted an inspection for suspect-ACM of the residential structure, pump house & barn located at the above referenced property address in Napavine, WA. The structures were vacant and are currently scheduled for demolition.

Building Description

Approx. Size	960 square feet
Building Type	Residential – Main House
Construction	Stick-Built
Exterior	Wood siding, metal & cement tile roofing, cement slab and stem wall foundation, metal windows
Interior	Sheetrock wall systems, sheetrock ceiling systems, carpet & cement floor coverings, no insulation

Approx. Size	375 square feet
Building Type	Residential – Pump House
Construction	Stick-Built
Exterior	Wood siding, metal roofing, cement slab and stem wall foundation, metal window
Interior	no wall systems, no ceiling systems, no floor coverings, fiberglass-bat insulation

Approx. Size	2,600 square feet
Building Type	Residential – Barn
Construction	Stick-Built
Exterior	Wood siding, metal roofing, cement slab & stem wall foundation, no windows
Interior	Plywood wall systems, plywood ceiling systems, cement floor coverings, no insulation

Sampling Objective

The sampling objective was to determine the quantity and location(s) of asbestos containing materials in or on the structures. There were six (6) suspected ACM's in or on the structures at the above referenced property and eighteen (18) samples were collected. **ACM was detected in our inspection.**

Laboratory Analysis

The bulk ACM samples are analyzed at Seattle Asbestos Test LLC, 19711 Scriber Lake Road, Suite D, Lynnwood, WA 98036 using polarized light microscopy (PLM) with dispersing staining in accordance with U.S. EPA method 600/R-93-166 as specified in 40 CFR Chapter I (7-1-93 edition) Part 763, Subpart F, Appendix A, pages 499-504. Polarizing light microscopy quantifies asbestos concentrations at between 100% - 1% detection levels.

For samples containing more than one separable layer of materials, the report will include findings for each layer (labeled -1 for layer one, and -2 for layer two, etc.) and a total percentage for the entire sample. The asbestos concentration is determined by visual estimation.

For those samples with asbestos concentrations between one and ten percent based on visual estimation, the EPA recommends a procedure known as point counting (NESHAPS, 40 CFR Part 61). Point counting is a statistically more accurate means of quantification for samples with low concentrations of asbestos. Point counting will only be performed at the owner or owner's agent request.

Sample Table

Sample Number	Material	Location of Samples	Condition	Friable Yes/No	Asbestos Content %
R-1	Drywall	Wall & Ceiling System	Good	N/A	Not Detected
R-2	Drywall	Wall & Ceiling System	Good	N/A	Not Detected
R-3	Drywall	Wall & Ceiling System	Good	N/A	Not Detected
R-4	Paper	House Roof System	Good	N/A	Not Detected
R-5	Paper	House Roof System	Good	N/A	Not Detected
R-6	Paper	House Roof System	Good	N/A	Not Detected
R-7	Cement Tile	House Roof System	Good	N/A	Not Detected
R-8	Cement Tile	House Roof System	Good	N/A	Not Detected
R-9	Cement Tile	House Roof System	Good	N/A	Not Detected
R-10	Brick & Mortar	Shed Exterior	Good	N/A	Not Detected
R-11	Brick & Mortar	Shed Exterior	Good	N/A	Not Detected
R-12	Brick & Mortar	Shed Exterior	Good	N/A	Not Detected
R-13	Putty	House Window Putty	Good	No	2% Chrysotile
R-14	Putty	House Window Putty	Good	No	2% Chrysotile
R-15	Putty	House Window Putty	Good	No	2% Chrysotile

R-16	Insulation	Pump House Insulation System	Good	N/A	Not Detected
R-17	Insulation	Pump House Insulation System	Good	N/A	Not Detected
R-18	Insulation	Pump House Insulation System	Good	N/A	Not Detected

Quantification Table

The following table indicates the approximate quantity of asbestos containing material identified in the structure.

Sample Numbers	Material	Location of Material	Approximate Quantity
R-13	Putty	House & Pump House Window Putty	5 @ 30 square feet each = Total: 150 square feet
R-14	Putty	House & Pump House Window Putty	5 @ 30 square feet each = Total: 150 square feet
R-15	Putty	House & Pump House Window Putty	5 @ 30 square feet each = Total: 150 square feet

Recommendations

A copy of this report must be provided to any employee or contractor conducting renovation or demolition activities at the subject property.

Regulated ACM are required to be handled in accordance with Washington State Regulations prior to any demolition, renovation, or remodeling that would disturb these materials. Washington State Department of Labor and Industries require that the abatement be performed using Certified Asbestos Workers under the direct on site supervision of an Asbestos Supervisor. The only exemption of this is for residential owners performing removal of asbestos materials other than furnace interiors, or direct applied mudded asbestos insulation. The requirements for handling, packaging, and disposing of asbestos-containing materials can be found in WAC Chapter 296-62, Volume I, Part I-1.

ACM with less than the regulated level of one percent asbestos is not required to be abated by certified asbestos workers or abatement contractors. However, ACM with less than one percent asbestos does require all workers to have Asbestos Awareness Training prior to handling or abatement work.

Washington State Labor and Industries regulations regards ACM material with less than one percent asbestos as a health hazard because it is possible that total exposure levels for workers will exceed the Permissible Exposure Limit (PEL). Personal air sampling is a requirement for the first day of the abatement project to ensure that the exposure levels are below the PEL. Precautions should be taken to ensure worker protection and abatement procedure should include engineering controls to limit workers exposure concentration (i.e. wet techniques, half-face respirator, protective clothing).

Conclusion

Asbestos surveys are non-comprehensive by nature and subject to many limitations as described below. Our assessment has considered risks pertaining to asbestos; however, this survey is limited to only those locations sampled. This survey was not designated to identify all potential concerns or eliminate all risk associated with potential asbestos containing materials (PACMs).

Evaluation of other risks, such as toxic and hazardous substances in (or in contact with) soil and ground water, structural, electrical, mechanical, radon gas, slope stability, building settlement, moisture, or site-drainage/flooding, have not been included. No warranty, expressed or implied, is made.

The site visit consisted of a through visual walk-through of the subject area for the purpose of viewing and sampling PACMs. Advance Environmental Inc. is not responsible for materials, which require destructive means to access, or materials that are hidden from sight, those materials hidden behind walls or materials, which cannot be found with reasonable diligence.

Advance Environmental Inc. performed this survey in accordance with the generally accepted standards of care in the sampling profession in Washington State at the time of this study.



Rylan Baker, AHERA Building Inspector

Advance Environmental Inc.

Certificate # BI/R-NES-05-19-23-12

Expiration Date: May 19, 2024

Appendix A: Laboratory Results/ Documentation

SEATTLE ASBESTOS TEST, LLC

Lynnwood Laboratory: 19701 Scriber Lake Road, Suite 103, Lynnwood, WA 98036, Tel: 425.673.9850, Fax: 425.673.9810, NVLAP Lab Code: 200768-0

www.seattleasbestostest.com, admin@seattleasbestostest.com

Project Manager: Rylan Baker	Date Analyzed: 1/5/2024
Client: Advance Environmental	Client Job#: 24-108
Address: 3620 49th Avenue SW., Olympia, WA 98512	Project Location: 1206 Rush Rd Napavine
Tel: 360.357.5666	WA98532
Date Report Issued: 1/5/2024	Laboratory batch#: 202408911
	Samples Received: 18

Enclosed please find the test results for the bulk samples submitted to our laboratory for asbestos analysis. Analysis was performed using polarized light microscopy (PLM) in accordance with Test Method US EPA - 40 CFR Appendix E of Part 763, Interim Method of Determination of Asbestos in Bulk Insulation Samples and Test Method US EPA/600/R-93/116.

Percentages for this report are done by visual estimate and relate to the suggested acceptable error ranges by the method. Since variation in data increases as the quantity of asbestos decreases toward the limit of detection, the EPA recommends point counting for samples containing between <1% and 10% asbestos (NESHAP, 40 CFR Part 61). Statistically, point counting is a more accurate method. If you feel a point count might be beneficial, please feel free to call and request one.

The test results refer only to the samples or items submitted and tested. The accuracy with which these samples represent the actual materials is totally dependent on the acuity of the person who took the samples. This report must not be used by the client to claim product certification, approval, or endorsement by Seattle Asbestos Test, LLC, NVLAP, NIST, or any agency of the Federal government. The test report or calibration certificate shall not be reproduced except in full, without written approval of the laboratory. If the sample is inhomogeneous the sub-samples of the components are analyzed separately as layers. This report in its entirety consists of this cover letter, the customer sampling COC or data sheet, and the analytical report which is page numbered.

This report is highly confidential and will not be released without your consent. Samples are archived for 30 days after the analysis, and disposed of as hazardous waste thereafter.

Thank you for using our service and let us know if we can further assist you.

Sincerely



Steve (Fanyao) Zhang
Approved Signatory



202408911

3620 49th Avenue SW

Olympia, WA 98512

P: 360-357-5666 F: 360-357-5665

E-mail: advanceenvironmental@comcast.net

ASBESTOS BULK SAMPLING DATA LOG

Project Name: Rush Rd.

Project Location: 1206 Rush Rd. Napavine, WA 98532

Samples Collected By: Rylan Baker

E-mail Results to: advanceenvironmental@comcast.net

Turn-Around time: 24 hr

Date Collected: 01/03/24

Project #: 24-108

SAMPLE ID#	MATERIAL DESCRIPTION	LOCATION	RESULTS
R-1	Drywall	Wall & Ceiling System	
R-2	Drywall	Wall & Ceiling System	
R-3	Drywall	Wall & Ceiling System	
R-4	Paper	House Roof System	
R-5	Paper	House Roof System	
R-6	Paper	House Roof System	
R-7	Cement Tile	House Roof System	
R-8	Cement Tile	House Roof System	
R-9	Cement Tile	House Roof System	
R-10	Brick & Mortar	Shed Exterior	
R-11	Brick & Mortar	Shed Exterior	
R-12	Brick & Mortar	Shed Exterior	
R-13	Putty	House Window Putty	
R-14	Putty	House Window Putty	
R-15	Putty	House Window Putty	
R-16	Insulation	Pump House Insulation System	
R-17	Insulation	Pump House Insulation System	
R-18	Insulation	Pump House Insulation System	

Sample Analysis Requested: PLM X

Point Count: _____ TEM: _____

Relinquished By: [Signature]Time: 4:18 PM Date: 01/03/24Received By: [Signature]Time: 12:10 Date: 1/5/24Analyzed By: [Signature]Time: 12:16:00 Date: 1/5/24

SEATTLE ASBESTOS TEST

Lynnwood Laboratory: 19701 Scriber Lake Road, Suite 103, Lynnwood, WA 98036, Tel: 425.673.9850, Fax: 425.673.9810, NVLAP Lab Code: 200768-0

Disclaimer: This report must not be used by the client to claim product certification, approval, or endorsement by Seattle Asbestos Test, LLC, NVLAP, NIST, or any agency of the Federal government.

ANALYTICAL LABORATORY REPORT

[PLM] EPA -- 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples;
[PLM] EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials

Attn.: Ryan Baker

Client: Advance Environmental

Address: 3620 49th Avenue SW., Olympia, WA 98512

Job#: 24-108

Batch#: 202408911

Date Received: 1/5/2024

Samples Rec'd: 18

Date Analyzed: 1/5/2024

Samples Analyzed: 18

Project Loc.: 1206 Rush Rd Napavine
WA98532

Analyzed by: Steve (Fanyao) Zhang

Approved Signatory: Steve (Fanyao) Zhang, President

Lab ID	Client Sample ID	Layer	Description	%	Asbestos Fibers	Non-fibrous Components	%	Non-asbestos Fibers
1	R-1	1	Trace white powdery material		None detected	Filler, Binder	3	Cellulose
		2	White chalky material with paper		None detected	Binder/filler, Gypsum/binder	26	Cellulose
2	R-2	1	White powdery material with paint		None detected	Binder/filler, Paint	5	Cellulose
		2	White chalky material with paper		None detected	Binder/filler, Gypsum/binder	24	Cellulose
3	R-3	1	White powdery material with paint		None detected	Binder/filler, Paint	5	Cellulose
		2	White chalky material with paper		None detected	Binder/filler, Gypsum/binder	25	Cellulose
4	R-4	1	Black asphaltic fibrous material		None detected	Filler, Asphalt, Binder	67	Cellulose
5	R-5	1	Black asphaltic fibrous material		None detected	Filler, Asphalt, Binder	68	Cellulose
6	R-6	1	Black asphaltic fibrous material		None detected	Filler, Asphalt, Binder	66	Cellulose
7	R-7	1	Gray brittle/sandy material		None detected	Binder, Sand	2	Cellulose
8	R-8	1	Gray brittle/sandy material		None detected	Binder, Sand	3	Cellulose
9	R-9	1	Gray brittle/sandy material		None detected	Binder, Sand	2	Cellulose
10	R-10	1	Gray sandy/brittle material with paint		None detected	Sand, Filler, Binder, Paint	3	Cellulose
		2	Orange sandy/brittle material		None detected	Sand, Filler, Binder	3	Cellulose
11	R-11	1	Gray sandy/brittle material with paint		None detected	Sand, Filler, Binder, Paint	3	Cellulose
		2	Orange sandy/brittle material		None detected	Sand, Filler, Binder	2	Cellulose
12	R-12	1	Gray sandy/brittle material with paint		None detected	Sand, Filler, Binder, Paint	4	Cellulose
		2	Orange sandy/brittle material		None detected	Sand, Filler, Binder	3	Cellulose
13	R-13	1	Gray brittle material	2	Chrysotile	Filler, Binder	2	Cellulose
14	R-14	1	Gray brittle material	2	Chrysotile	Filler, Binder	3	Cellulose
15	R-15	1	Gray brittle material	2	Chrysotile	Filler, Binder	2	Cellulose

SEATTLE ASBESTOS TEST

Lynnwood Laboratory: 19701 Scriber Lake Road, Suite 103, Lynnwood, WA 98036, Tel: 425.673.9850, Fax: 425.673.9810, NVLAP Lab Code: 200768-0

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ANALYTICAL LABORATORY REPORT

[PLM] EPA – 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of Asbestos in Bulk Insulation Samples;
[PLM] EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials

Attn: Rylan Baker Client: Advance Environmental Address: 3620 49th Avenue SW., Olympia, WA 98512
Job#: 24-108 Batch#: 202408911 Date Received: 1/5/2024
Samples Rec'd: 18 Date Analyzed: 1/5/2024 Samples Analyzed: 18
Project Loc.: 1206 Rush Rd Napavine
WA98532

Analyzed by: Steve (Fanyao) Zhang

Approved Signatory: Steve (Fanyao) Zhang, President

Lab ID	Client Sample ID	Layer	Description	%	Asbestos Fibers	Non-fibrous Components	%	Non-asbestos Fibers
16	R-16	1	Off-white paper with black mastic		None detected	Filler, Asphalt/binder	70	Cellulose
		2	Yellow fibrous material		None detected	Filler	90	Glass fibers
17	R-17	1	Off-white paper with black mastic		None detected	Filler, Asphalt/binder	69	Cellulose
		2	Yellow fibrous material		None detected	Filler	88	Glass fibers
18	R-18	1	Off-white paper with black mastic		None detected	Filler, Asphalt/binder	69	Cellulose
		2	Yellow fibrous material		None detected	Filler	91	Glass fibers

Appendix B: Asbestos Containing Material Photographs

R-13 – R-15: Putty – House & Pump House Window Putty



Appendix C: AHERA Building Inspector Certification

