Δ SIMCAA		Case #: 24-539
Southwest Clean Air Agency Notice of Intent t	o Remove Asbestos Ame	ndment: 0
11815 NE 99th Street, Suite 1294 Vancouver, WA 98662	Date Receiv	ed: 8/5/2024
Voice: 360-574-3058 Fax: 360-576-0925	Date Pa	aid: 8/5/2024
Web: https://www.swcleanair.gov Email: Tina@swcleanair.gov	SWCAA F	ee: \$738.00
This notification MUST be present at all times at the	asbestos project sit Receip	t #: 160638108
*** EMERGENCY NOTICE ***		
Quantity to be removed: 177 Square Feet 0Li	near Feet Workshift days:	Т
Project starting date: 8/6/2024 Project Completion d	ate: 8/6/2024 Workshift hours:	10AM-3PM
Site Name: Gary Simundson	Site address: 303 Evergreen Dr	
Location of Asbestos: Kitchen, Dining room	City/State/Zip: Vancouver	WA 98661
Demolition of Structure (Notification of Demolition required	d) County: CLARK COUNT	Y
Asbestos survey conducted? No survey reas	son:	
AHERA Inspector: Jennifer Halloran	Certification #: 19146	5
Material to be Removed: Fireproofing Popcorn Ceiling CAB	Sheet Vinyl 🛛 🗆 Boiler Insulation	Duct Tape
	□ Air Cell □ CA Pipe	
□ Other		
Control Methods:		
	Wrap and Cut Vater	HEPA Vac
Other		
Asbestos Contractor: Abatement Services of Washington	Phone: 503-765-5257	
Mailing Address: PO Box 747, Beavercreek, OR, 97004	Email: tristan@abatese	ervices.com
Certification ##: ABCN00001610		
Supervisor: Jose Mendoza	Phone: 503-583-0469	
Property Owner: Gary Simundson	Phone: 360-481-7112	
Mailing Address: 303 Evergreen Dr, Vancouver WA 98661		
Asbestos Disposal Site: Hillsboro Landfill: 3205 SE Minter Brid	ge Rd, Hillsboro, OR, 97123-	
I DO HEREBY CERTIFY THAT THE INFORMAT TO THE BEST OF MY KNOWLEDO		ON IS,
Submitter Name: Ashley Morales	Representing: Asi	
Submitter Title:	Date Submitted: 8/5/2024	

Reviewed by SWCAA: Mihai Voivod



Limited in scope/Asbestos Survey Report

Date of Inspection: 6/26/24

Site Information: Property Owner: Gary Simundson Homeowners Phone: 480-213-3948 Site Address: 303 Evergreen Dr

Vancouver, WA 98661

PREPARED FOR: NWR

Name: Josh Laulile 21515 Bents Court NE Aurora, OR 97062 Phone:971-801-4107

PREPARED BY: Jennifer Halloran

Ethos Environmental 7343 ST Steele St Portland, OR 97206 jennifer@ethosenviron.com 503-269-4763

Project #: 462



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SUMMARY

On June 26th, 2024 Jennifer Halloran conducted an inspection for suspect asbestos-containing building materials (ACM) on the property located at 303 Evergreen Dr Vancouver, WA 98661.

This was an inspection prior to a renovation due to water damage. The building was inspected, and samples of suspect asbestos-containing building materials were taken. Samples were sent to an independent laboratory for testing. The samples were analyzed for asbestos content using polarized light microscopy by DEQ approved lab Atlas Labs.

The residential home is located 303 Evergreen Dr Vancouver, WA 98661. Property owner, Gary Simundson, granted access to the site at the time of the survey and access to all customer specified areas was given.

PURPOSE

The purpose of this survey is to uncover potential sources of asbestoscontaining materials (ACM). The survey was conducted pertaining to the renovation of the structure and disturbance of potential asbestos-containing building materials during these processes.

DESCRIPTION

Survey Type: Renovation/ Limited in Scope/ Directed by Client

Property Description: Residential property; single-story, single family residence, 1,692 square feet, three bedrooms, two bathrooms, and built on a conventional foundation.

Property Owner: Gary Simundson

Year Built: 1946

Area(s) Surveyed (interior of residence): Kitchen (229 sq ft)

Buildings Current Use: Single Family Residence

Buildings Past Use: Single Family Residence



ENVIRONMENTAL RECORDS REVIEW

No regulatory records were reviewed by Ethos Environmental for this survey and no prior asbestos survey or environmental site assessment records were requested for review of the property.

SAMPLING METHODOLOGY

Asbestos Sampling Plan Protocol

This survey was performed using a sampling protocols adopted from the Asbestos Hazard Emergency Response Act (AHERA) and all sampling complies with WAC 296-63-077, PSCAA Regulation III, Section 4 and 40 CFR 763 requirements. This survey also satisfies regulatory criteria established by OSHA's Department of Labor and Washington State's Department of Labor and Industries for identifying asbestos. This limited survey is modified to meet customer's specific areas of concern.

- 1. Areas in the structure were grouped into homogeneous areas based on use or sameness of building materials used in that area; e.g. roofing same texture and aggregate, etc.
- 2. Each specified area was sampled for those materials which was suspect as ACM.
- 3. When sampling, all samples were collected to the maximum extent possible (taken to substrate) to ensure all components were present in sample which might include asbestos.
- 4. Samples were numbered using sequential numbering system to ensure quality control and replication of results for further surveys if needed during demolition of structure.

5. DISCUSSION & RECOMMENDATIONS

Asbestos-containing material must be removed by a licensed asbestos abatement contractor prior to any renovation, demolition or repair work that will impact those material. Any material encountered that are not specifically mentioned in this report should be considered



asbestos containing until sufficient sampling has been completed to determine that these materials are non-asbestos containing. The Occupational Safety and Health Administration (OSHA) and AHERA rulings. The removal of asbestos containing material requires the use of appropriate engineering controls, by a contractor licensed by the State of Washington. The work methods utilized must include the use of wet methods, negative pressure enclosure, and decontamination facility. AHERA regulations states that if asbestos containing material, containing <1% asbestos is to be removed by construction personnel; the employer shall provide awareness training, a written respirator protection program, respirators and a negative exposure assessment. Additionally, OSHA regulations (29 CFR 1926.1101) require employers to meet standards regarding personal protection, labeling, signs, daily air monitoring, use of engineering controls, notification, and respiratory protection for all activities related to the removal or disturbance of asbestos containing building material.

Asbestos Laboratory Analysis

All samples collected were analyzed in our laboratory using stereo light microscopy to prepare samples along with polarized light microscopy to petrologically analyze samples. The samples were analyzed with dispersion staining methods in accordance with EPA method 600/R-93/116 as specified in 40CFR Chapter I (7-1-93 edition) Part 763, Subpart F, Appendix A, pages 499-504. Polarizing light microscopy can quantify asbestos concentrations between 1 and 100% detection levels. All levels below 1% can only be stated as "trace". All asbestos concentrations in samples are determined by visual estimation. For each sample, 3 separate slides were prepared to ensure accuracy and prior to analysis; blind quality control samples were selected and analyzed to ensure accuracy in sample analysis.



LIMITATIONS

Asbestos surveys are non-comprehensive by nature and subject to many limitations including those presented below. While areas specified by customer were sampled, areas behind walls and covered by structural members or materials requiring destructive means to access which could not be found with reasonable diligence were not sampled during the initial survey. In addition, any areas not specified by customer to be sampled cannot be assumed to be free of asbestos as no survey to determine asbestos content was performed in these areas. Ethos Environmental performed this survey in accordance with the generally accepted standards of care that exist in the environmental industry in the state of Washington at the time of the survey. This survey report is not intended for use as an asbestos abatement plan, specifications of work scope, or management of risks associated with asbestos. No part of this survey is intended to be used as renovation, addition or demolition plans and specifications.

REGULATORY COMPLIANCE

The intent of the asbestos survey is to comply with federal and state laws pertaining to the release of asbestos from structure renovations or demolitions. WAC 296-63-077, PSCAA Regulation III, Section 4 and 40 CFR 763 requirements.

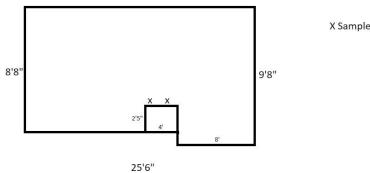


APPENDIX A: SITE MAP; location(s) where survey was performed



Customer:	Gary Simundson
Address:	303 Evergreen Dr Vancouver, WA 98661
Age of	1946
Home/Building:	
Date:	6/26/24

Kitchen/Dining



X Sample Locations

Project #: 462



APPENDIX B: BULK SAMPLE RESULTS

Asbestos-Containing Materials and Estimated Quantities

Material	Space Name	Section Name	Friability	Result	Quantity	Material Color	Current Condition	Material
Vinyl Tile	Kitchen	Floor	Friable	Asbestos Fiber Detected 2% Chrysotile	229 sq ft	Tan	Poor	N/A

Bulk Sample Results

Sample ID	Material	Floor	Location	Friability	Analytical Result	Regulatory Category	Current Condition
01a	Mastic (yellow)	Main Level	Kitchen Floor	Friable	0%	Tested Negative by Lab (No Asbestos Detected)	Poor
01b	Vinyl Tile (tan)	Main Level	Kitchen Floor	Friable	2%	Asbestos Fiber Detected 2% Chrysotile	Poor
01c	Mastic (black)	Main Level	Kitchen Floor	Friable	0%	Tested Negative by Lab (No Asbestos Detected)	Poor
02a	Vinyl (brown)	Main Level	Kitchen Floor	Friable	0%	Tested Negative by Lab (No Asbestos Detected)	Poor
02b	Mastic (yellow)	Main Level	Kitchen Floor	Friable	0%	Tested Negative by Lab (No Asbestos Detected)	Poor
02c	Mastic (white)	Main Level	Kitchen Floor	Friable	0%	Tested Negative by Lab (No Asbestos Detected)	Poor



02d	Mastic (black)	Main Level	Kitchen Floor	Friable	0%	Tested Negative by Lab (No Asbestos	Poor
						Detected)	



APPENDIX C: LABORATORY RESULTS & CHAIN-OF-CUSTODY FORMS

Sample Report Results

@ A	tlas Labs
Batch # 2022 *	Name / Company *
22-1415201	Ethos Environmental
Analysis Date *	Project Name
06/26/2024	Gary Simunolson
Project #	PO #
462	
Analyst *	Project Location *
Crossland Kapaun	303 Evergreen Dr., Vancouver, WA 98661
Turnaround Time *	
1-Day	

Asbestos Analysis of Bulk Material by Polarized Light Microscopy

Sample*	Layer*	Description*	Non Asbestos*	Asbestos Type*	Asbestos %*
1	1	Mastic (Yellow) - Kitchen Floor	Cellulose	None Present	N/D
1	2	Vinyl Tile (Tan) - Kitchen Floor	Cellulose	Chrysotile	2%
1	3	Mastic (Black) - Kitchen Floor	Cellulose	None Present	N/D
2	1	Vinyl (Brown) - Kitchen Floor	Cellulose	None Present	N/D
2	2	Mastic (Yellow) - Kitchen Floor	Cellulose	None Present	N/D
2	3	Mastic (White) - Kitchen Floor	Cellulose	None Present	N/D
2	4	Mastic (Black) - Kitchen Floor	Cellulose	None Present	N/D

To Be Filled by the Technician Technician *



CK

Atlas Laboratories maintains liability to cost of analysis. This report relates only to the samples reported and may not be reproduced, except in full without written permission by Atlas. Atlas bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. This report must not be used by the client to claim product certification, approval or endorsement by NVLAP, NIST, NIOSH or any other agency of the federal government. Non-friable organically bound materials present a problem matrix and therefore Atlas recommends gravimetric reduction prior to analysis. Samples received in good condition unless otherwise noted. Transmission Electron Microscopy asbestos identification and lead paint analysis will be available and performed by laboratories by proxy. Original analysis documents are available upon request of the client.



Chain of Custody(s)

Atlas Laboratories Inc 5620 NE Gher Rd. Ste M, Vancouver, WA 98662 (360) 852-8936 www.atlaslabsinc.com

Atlas Labs

contact Email: jennifer@ethosenviron.com ob Name: Cary Simundion Address/Project Location: 303 Evergreen Dr 1	Job/Project: 462	
Iddress/Project Location: 303 Evergreen Dr 1	Job/Project: 462	
address/Project Location: 303 Evergreen Dr 1		
Manual Albert Anno	lancouver, WA 98	661
Please check box that applies	Please check box that applies	
Rufsh "Samples turned in by 3PH will be processed the same day Next Day 2-Day 5-Day	Asbestos PLM Lead Paint Other	
# Material Description	Sample Location	Office Use Only
Viva Wostic	Kitchen Floor	- Ose only
2 Vinut, wastic	Kitchen Floor	
<u></u>		
		-
pecial Instructions:		-
West die Harry AD	Date: 6126124	Time: 4.15
Client Sign Here:	Date: 0120124	4:27 P
tredit Card: Cash: / Check#	Amount: \$	
ab Results Completed By: Date Sent Out: Atlas charges a per sample fee and not by layer. One sample fee equals four layers. At	6/27/24 /	



LICENSES AND CERTIFICATIONS

We certify that the information contained herein is based on the physical and visual inspections conducted, and data collected during the inspection survey.

Inspector Jennifer Halloran **Company** Asbestos Training Project **License** EPA #1085

Expiration 11/15/2024

License Type Federal

