



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

## Notice of Intent to Remove Asbestos

Case #: 25-010

Amendment: 0

Date Received: 1/2/2025

Date Paid: 1/2/2025

SWCAA Fee: \$384.00

Receipt #: 168659518

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

Quantity to be removed: 4800 Square Feet 25 Linear Feet

Workshift days: M T W Th F

Project starting date: 1/13/2025 Project Completion date: 1/24/2025

Workshift hours: 7am to 330pm

Site Name: Fergason Residence

Site address: 15824 NE 119th Street

Location of Asbestos: throughout house , See attached sur

City/State/Zip: Brush Prairie

WA 98606

☒ Demolition of Structure (Notification of Demolition required)

County: CLARK COUNTY

☒ Asbestos survey conducted?

No survey reason:

AHERA Inspector: Emily Weiss

Certification #: NES-BIR-20240531-20

### 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 checked="" 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 sheetrock joint compound, and texture, floor mastic, vermiculite |  |                              |                                      |  |   |

### Control Methods:

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

Asbestos Contractor: Global Pacific Environmental Inc.

Phone: 360-772-6402

Mailing Address: PO Box 2759, Vancouver, WA, 98668

Email: KEVIN@GLOBALPACIFIC.INFO

Certification ##: ABCN00001332

Supervisor: Alex Gottschalk

Phone: ABAS000024242

Property Owner: Rolland Fergason

Phone: 360-991-1595

Mailing Address: 15824 NE 119th Street, Brush Prairie WA 98606

Asbestos Disposal Site: Wasco County Landfill: 2550 Steele Rd, The Dalles, OR, 97058-

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

Submitter Name: Kevin Crouse / Global Pacific Environmental

Representing: Global Pacific Environmental I

Submitter Title: VP Operations

Date Submitted: 1/2/2025

Reviewed by SWCAA: Danielle Kreps

*Danielle Kreps*

☒ Approved



3 Kings Environmental, Inc.

# Asbestos Containing Materials Inspection

Good Faith Inspection

December 17, 2024

Prepared For: Urban NW Homes  
1004 W 13<sup>th</sup> St  
Vancouver, WA 98660

Project: Brush Prairie ACM Survey  
15824 NE 119<sup>th</sup> St  
Brush Prairie, WA 98606

RE: Pre-Demolition Good Faith Asbestos Survey

**FRONT OF STRUCTURE**



# INSPECTION REPORT

## **BACKGROUND**

On December 10<sup>th</sup>, 2024 3 Kings Environmental, Inc. performed a Pre-Demolition Good Faith Asbestos Inspection of the above mentioned project to determine the presence of asbestos containing materials (ACMs). The intent of this inspection is to ensure that the property owner is in compliance with the regulatory requirements for the identification of ACMs prior to any demolition or renovation activities.

## **BUILDING DESCRIPTION**

The structure was a wood framed single family residence with an unfinished basement. Per county assessor records, the structure was built in 1925 and was 2416 SF.

### **Interior Finishes:**

The interior of the home was primarily drywall walls and ceilings with texture. Some of the areas of the structure consisted of fibrous ceiling tiles. The floors were primarily vinyl and carpet on the interior of the home. The basement was unfinished with exposed concrete.

### **Exterior Finishes:**

The exterior of the home consisted of aluminum windows, wood siding, wood trim and asphalt type roofing shingles concealed under a metal roof.

## **SAMPLING PROCESS**

All accessible areas of the specific work area were sampled during the inspection. Inaccessible areas are those defined as requiring select demolition, fall protection, repair to the structure i.e. weather protection or water proofing or are considered a confined space entry. If during the course of asbestos abatement or demolition suspect materials are discovered that are not identified on this report stop work immediately. These materials need to be treated as asbestos containing until the material can be tested by an AHERA Building Inspector and determined otherwise.

Suspect materials were collected by an AHERA certified building inspector. Samples are then given a unique identification number. Sample information such as type of material and its locations are then placed on the chain of custody that accompany the samples to the testing laboratory. Once the samples are delivered to an asbestos laboratory for analysis. Samples are analyzed by polarized light microscopy (PLM) with dispersion staining in accordance with USEPA 600/M-82/020, which has a reliable limit of quantification of one percent asbestos by volume.

Samples were collected following EPA guidelines. The suspect materials are broken down into three categories: Surfacing Materials, Thermal System Insulation, and Miscellaneous Materials. Each of these categories have a set of guidelines that were followed that include the number of samples required for that particular category based on the quantity of the material, how the material was applied and what was the intent of the material. All these factors are accounted for during the time of inspection.

## **AHERA Certified Building Inspector**


Certified AHERA Building Inspector was Emily Weiss  
Certification # NES-BIR-20240531-20, Expiration May 31, 2025




## **SURVEY FINDINGS**

Materials found to contain asbestos in concentrations greater than one percent (>1%) as part of this investigation and estimated quantities for removal:

Sample #	Material Description	Sample Location	Friability / Condition / Category	Lab Result	Quantity
01,02	Drywall and joint compound with texture	Living room and yellow bedroom wall  Quantity is inclusive of walls throughout, excluding living room ceiling, entry and laundry room ceiling, and Fern Bedroom walls and ceilings.	F	Drywall NAD Joint Compound and Texture 1.25% Chrysotile	4800 SF
21,22	Pipe wrap	Basement	F	40% Chrysotile	25 LF
29	Sheet vinyl and mastic	Attic	NF	Sheet Vinyl NAD Mastic 5% Chrysotile	1600 SF
No Sample #	Vermiculite	Attic	F	PACM	1600 SF

	<p>Drywall with joint compound and texture is located throughout the structure, with the exception of the Fern Bedroom walls and ceilings, the entry and laundry room ceilings, and the living room ceiling.</p>
<p>No Photo Available</p>	<p>Pipe wrap is located in the basement, specific to the area in the crawlspace access.</p>
<p>No Photo Available</p>	<p>Multicolor sheet vinyl was non detect for asbestos, but the associated black mastic</p>

		tested positive for asbestos. This material is present throughout the attic.
		Vermiculite insulation observed throughout attic space was not tested, presumed asbestos-containing material.

The following is a summary of all the suspect bulk asbestos sampled during the inspection.

Sample #	Material Description & Location	Friability & Condition	Material Category	Lab Result
01	Drywall, joint compound, texture / drywall walls throughout	F	S	0.75% by Point Count
02	Drywall, joint compound, texture / drywall walls throughout	F	S	1.25% by Point Count
03	Drywall, joint compound, heavy knockdown texture / living room ceiling	F	S	<1% texture, GWB NAD, <1% joint compound by composite
04	Drywall, joint compound, heavy knockdown texture / living room ceiling	F	S	<1% texture, GWB NAD, <1% joint compound by composite
05	Drywall, joint compound, heavy knockdown texture / living room ceiling	F	S	<1% texture, GWB NAD, <1% joint compound by composite
06	Fibrous tile and orange peel texture / Fern Room ceiling	F	S	NAD
07	Fibrous tile and orange peel texture / Fern Room ceiling	F	S	NAD
08	Fibrous tile and orange peel texture / Fern Room ceiling	F	S	NAD
09	Cove base and mastic / hall	NF	M	NAD

10	Cove base and mastic / kitchen	NF	M	NAD
11	Speckled sheet vinyl and mastic / living room	NF	M	NAD
12	Speckled sheet vinyl and mastic / living room	NF	M	NAD
13	Sheet vinyl, leveler, and mastic / kitchen	NF	M	NAD
14	Sheet vinyl and mastic / laundry room	NF	M	NAD
15	Sheet vinyl / Fern Room	NF	M	NAD
16	Sheet vinyl / Fern Room	NF	M	NAD
17	Ceiling tile / entry	NF	M	NAD
18	Ceiling tile / laundry room	NF	M	NAD
19	Paper material / Fern Room	F	M	NAD
20	Paper material / Fern Room	F	M	NAD
21	Pipe wrap / basement	F	TSI	40% Chrysotile
22	Pipe wrap / basement	F	TSI	PACM
23	Exterior window caulking / exterior basement windows	NF	M	<1% Chrysotile
24	Exterior window caulking / exterior basement windows	NF	M	<1% Chrysotile
25	Chimney packing / exterior at the roof	F		NAD
26	Chimney packing / exterior at the roof	F		NAD
27	Built up roofing / exterior under metal roof	NF	M	NAD
28	Built up roofing / exterior under metal roof	NF	M	NAD
29	Multicolor sheet vinyl and mastic / attic	NF	M	Sheet vinyl NAD, Mastic 5% Chrysotile
30	Multicolor sheet vinyl and mastic / attic	NF	M	Sheet vinyl NAD, Mastic PACM
31	Sheet vinyl and mastic / attic	NF	M	NAD
32	Black wire material / attic	NF	M	NAD

**Legend:**

NAD – No Asbestos Detected  
 F – Friable (can be pulverized by hand pressure)  
 NF – Non-Friable  
 PACM – Presumed Asbestos Containing Material

**Category:**

S – Surfacing Material  
 TSI – Thermal System Insulation  
 M – Miscellaneous Material

**ADDITIONAL OBSERVATIONS**



### **Lead Paint and Other Metals**

Lead-based paint was not sampled as part of this survey. Based on the age of the structure lead based paints should be assumed.

Lead safe work practices and appropriate precautions should be utilized during all work impacting painted surfaces.

### **Microbial Growth**

Water damage and potential microbial growth were not observed as part of this sampling. Appropriate precautions should be utilized during work.

### **PCBs, Mercury Bulbs and Mercury Thermostats**

PCBs, Mercury Bulbs and Mercury Thermostats were not tested or examined as part of this survey. Appropriate precautions should be utilized during work.

### **Inaccessible Components**

No inaccessible components spaces were observed at the time of the inspection.

## **RESULTS AND RECOMMENDATIONS**

Of the thirty-two (32) suspect bulk materials sampled three (3) tested positive for asbestos with a concentration greater than 1%. Three additional samples are noted as presumed asbestos containing materials (PACM) as they were designated for positive stop or classified homogenous. Vermiculite insulation observed in the attic is considered PACM. Five samples were noted as containing less than 1% concentrations of asbestos.

3 Kings Environmental, Inc. recommends that any ACM or PACM to be impacted during the course of the renovation or demolition be removed by a licensed, bonded, and insured asbestos abatement firm. Removal and disposal of asbestos containing materials should only be performed by certified firms following all local, state, and federal guidelines. Should materials not noted in this report be discovered during the course of the work, stop all demolition and have the newly discovered materials tested for asbestos or treat the materials as an asbestos containing material. Be sure to notify the governing authorities and clean-air agencies prior to disturbing materials over the recordable limits.

The conclusions/ recommendations of the report are professional opinions based solely on visual observations and interpretation of sample results from our third-party laboratory. Re-use of this document for other than its intended purpose is at the sole risk of said user. 3 Kings Environmental, Inc. cannot be held responsible for the interpretation by others of the data contained in this report as site conditions or regulations may have changed. 3 Kings Environmental makes no warranty, expressed or implied for information found in this report.

If you have any questions regarding this asbestos survey/inspection report, please contact me at (360) 907-4510, or email: [eweiss@3kingsinc.com](mailto:eweiss@3kingsinc.com).

Respectfully submitted,  
**3 Kings Environmental, Inc.**



Emily Weiss  
Certified AHERA Building Inspector

# LAB RESULTS



**The Identification Specialists**

Analysis Report  
prepared for  
3 Kings Environmental Inc.

**Report Date: 12/13/2024**

**Project Name: Urban NW-Brush Prairie Survey**

**Project #: 224198**

**SanAir ID#: 24070450**



NVLAP LAB CODE 200870-0

10501 Trade Court, North Chesterfield, Virginia 23236  
888.895.1177 | 804.897.1177 | fax: 804.897.0070 | LabReports@SanAir.com | SanAir.com



SanAir ID Number  
**24070450**  
FINAL REPORT  
12/13/2024 3:11:53 PM

**Name:** 3 Kings Environmental Inc.  
**Address:** PO Box 280  
Battle Ground, WA 98604  
**Phone:** 360-666-5464

**Project Number:** 224198  
**P.O. Number:** 12024-479 Amended Report JT 12.13.24  
**Project Name:** Urban NW-Brush Prairie Survey  
**Collected Date:** 12/10/2024  
**Received Date:** 12/12/2024 10:45:00 AM

Dear Emily Weiss,

We at SanAir would like to thank you for the work you recently submitted. The 32 sample(s) were received on Thursday, December 12, 2024 via UPS. The final report(s) is enclosed for the following sample(s): 01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 01, 02.

These results only pertain to this job and should not be used in the interpretation of any other job. This report is only complete in its entirety. Refer to the listing below of the pages included in a complete final report.

Sincerely,

A handwritten signature in black ink that reads "Sandra Sobrino".

Sandra Sobrino  
Asbestos & Materials Laboratory Manager  
SanAir Technologies Laboratory

Final Report Includes:

- Cover Letter
- Analysis Pages
- Disclaimers and Additional Information

Sample conditions:

- 3 samples in Discrepancy w/ COC condition. (#6, #7, #8)
- 31 samples in Good condition.



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Analyst: Hogrefe, Sarah

### Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
01 / 24070450-001 Drywall And Joint Compound, Drywall	White Non-Fibrous Homogeneous	5% Cellulose	95% Other	None Detected
01 / 24070450-001 Drywall And Joint Compound, Joint Compound	White Non-Fibrous Homogeneous		98% Other	2% Chrysotile
01 / 24070450-001 Drywall And Joint Compound, Texture	White Non-Fibrous Homogeneous		98% Other	2% Chrysotile
02 / 24070450-002 Drywall And Joint Compound, Drywall	White Non-Fibrous Homogeneous	5% Cellulose	95% Other	None Detected
02 / 24070450-002 Drywall And Joint Compound, Joint Compound				Not Analyzed
02 / 24070450-002 Drywall And Joint Compound, Texture				Not Analyzed
03 / 24070450-003 Hvy Knockdown Texture,GWB,Joint Compound, Texture	White Non-Fibrous Heterogeneous		100% Other	< 1% Chrysotile
03 / 24070450-003 Hvy Knockdown Texture,GWB,Joint Compound, Wallboard	White Non-Fibrous Homogeneous	5% Cellulose	95% Other	None Detected
03 / 24070450-003 Hvy Knockdown Texture,GWB,Joint Compound, Joint Compound	White Non-Fibrous Homogeneous		98% Other	2% Chrysotile

Amended: Additional analysis requested; EPA 400 point count on samples 01 & 02. Composite analysis for 03, 04 & 05, per client request. JT 12.13.24

Analyst:

Approved Signatory:

Analysis Date: 12/13/2024

Date: 12/13/2024





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Analyst: Hogrefe, Sarah

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SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
03 / 24070450-003 Hvy Knockdown Texture,GWB,Joint Compound, Composite	Various Non-Fibrous Heterogeneous		100% Other	< 1% Chrysotile
04 / 24070450-004 Hvy Knockdown Texture,GWB,Joint Compound, Texture	White Non-Fibrous Heterogeneous		100% Other	< 1% Chrysotile
04 / 24070450-004 Hvy Knockdown Texture,GWB,Joint Compound, Wallboard	White Non-Fibrous Homogeneous	5% Cellulose	95% Other	None Detected
04 / 24070450-004 Hvy Knockdown Texture,GWB,Joint Compound, Joint Compound				Not Analyzed
04 / 24070450-004 Hvy Knockdown Texture,GWB,Joint Compound, Composite	Various Non-Fibrous Heterogeneous		100% Other	< 1% Chrysotile
05 / 24070450-005 Hvy Knockdown Texture,GWB,Joint Compound, Texture	White Non-Fibrous Heterogeneous		100% Other	< 1% Chrysotile
05 / 24070450-005 Hvy Knockdown Texture,GWB,Joint Compound, Wallboard	White Non-Fibrous Homogeneous	5% Cellulose	95% Other	None Detected
05 / 24070450-005 Hvy Knockdown Texture,GWB,Joint Compound, Joint Compound				Not Analyzed

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	Appearance	% Fibrous	% Non-fibrous	
05 / 24070450-005 Hvy Knockdown Texture,GWB,Joint Compound, Composite	Various Non-Fibrous Heterogeneous		100% Other	< 1% Chrysotile
06 / 24070450-006 Peel Texture,GWB,Joint Compound, Tile	Brown Fibrous Homogeneous	99% Cellulose	1% Other	None Detected
06 / 24070450-006 Peel Texture,GWB,Joint Compound, Texture	Off-White Non-Fibrous Heterogeneous		100% Other	None Detected
07 / 24070450-007 Peel Texture,GWB,Joint Compound, Tile	Brown Fibrous Homogeneous	99% Cellulose	1% Other	None Detected
07 / 24070450-007 Peel Texture,GWB,Joint Compound, Texture	Off-White Non-Fibrous Heterogeneous		100% Other	None Detected
08 / 24070450-008 Peel Texture,GWB,Joint Compound, Tile	Brown Fibrous Homogeneous	99% Cellulose	1% Other	None Detected
08 / 24070450-008 Peel Texture,GWB,Joint Compound, Texture	Off-White Non-Fibrous Heterogeneous		100% Other	None Detected
09 / 24070450-009 Cove Base, Cove Base	Cream Non-Fibrous Homogeneous		100% Other	None Detected
09 / 24070450-009 Cove Base, Mastic	Tan Non-Fibrous Homogeneous		100% Other	None Detected
09 / 24070450-009 Cove Base, Mastic	Brown Non-Fibrous Homogeneous		100% Other	None Detected

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SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
10 / 24070450-010 Cove Base, Cove Base	Cream Non-Fibrous Homogeneous		100% Other	None Detected
10 / 24070450-010 Cove Base, Mastic	Tan Non-Fibrous Homogeneous		100% Other	None Detected
11 / 24070450-011 Speckled Sheet Vinyl Flooring, Sheet Vinyl	Brown Non-Fibrous Heterogeneous	25% Cellulose	75% Other	None Detected
11 / 24070450-011 Speckled Sheet Vinyl Flooring, Mastic	Brown Non-Fibrous Homogeneous		100% Other	None Detected
12 / 24070450-012 Speckled Sheet Vinyl Flooring, Sheet Vinyl	Brown Non-Fibrous Heterogeneous	25% Cellulose	75% Other	None Detected
12 / 24070450-012 Speckled Sheet Vinyl Flooring, Mastic	Brown Non-Fibrous Homogeneous		100% Other	None Detected
13 / 24070450-013 Sheet Vinyl, Sheet Vinyl	Cream Non-Fibrous Heterogeneous	15% Cellulose	85% Other	None Detected
13 / 24070450-013 Sheet Vinyl, Mastic	White Non-Fibrous Homogeneous		100% Other	None Detected
13 / 24070450-013 Sheet Vinyl, Leveler	White Non-Fibrous Homogeneous		100% Other	None Detected
13 / 24070450-013 Sheet Vinyl, Leveler	Grey Non-Fibrous Heterogeneous		100% Other	None Detected

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	Appearance	% Fibrous	% Non-fibrous	
13 / 24070450-013 Sheet Vinyl, Sheet Vinyl	Grey Non-Fibrous Heterogeneous	25% Cellulose	75% Other	None Detected
13 / 24070450-013 Sheet Vinyl, Mastic	Brown Non-Fibrous Homogeneous		100% Other	None Detected
14 / 24070450-014 Sheet Vinyl, Sheet Vinyl	Cream Non-Fibrous Heterogeneous	15% Cellulose	85% Other	None Detected
14 / 24070450-014 Sheet Vinyl, Mastic	White Non-Fibrous Homogeneous		100% Other	None Detected
14 / 24070450-014 Sheet Vinyl, Sheet Vinyl	Grey Non-Fibrous Heterogeneous	25% Cellulose	75% Other	None Detected
14 / 24070450-014 Sheet Vinyl, Mastic	Brown Non-Fibrous Homogeneous		100% Other	None Detected
15 / 24070450-015 Sheet Vinyl	Brown Non-Fibrous Heterogeneous	25% Cellulose	75% Other	None Detected
16 / 24070450-016 Sheet Vinyl	Brown Non-Fibrous Heterogeneous	25% Cellulose	75% Other	None Detected
17 / 24070450-017 Ceiling Tile	White Fibrous Homogeneous	99% Cellulose	1% Other	None Detected
18 / 24070450-018 Ceiling Tile	White Fibrous Homogeneous	99% Cellulose	1% Other	None Detected

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SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
19 / 24070450-019 Paper Material	Brown Fibrous Homogeneous	95% Cellulose	5% Other	None Detected
20 / 24070450-020 Paper Material	Brown Fibrous Homogeneous	95% Cellulose	5% Other	None Detected
21 / 24070450-021 Pipe Wrap	White Fibrous Homogeneous	35% Cellulose	25% Other	40% Chrysotile
22 / 24070450-022 Pipe Wrap				Not Analyzed
23 / 24070450-023 Exterior Window Caulking, Caulking	Grey Non-Fibrous Homogeneous		100% Other	< 1% Chrysotile
23 / 24070450-023 Exterior Window Caulking, Caulking	Tan Non-Fibrous Homogeneous		100% Other	None Detected
24 / 24070450-024 Exterior Window Caulking, Caulking	Grey Non-Fibrous Homogeneous		100% Other	< 1% Chrysotile
24 / 24070450-024 Exterior Window Caulking, Caulking	Tan Non-Fibrous Homogeneous		100% Other	None Detected
25 / 24070450-025 Chimney Packing	White Non-Fibrous Homogeneous		100% Other	None Detected
26 / 24070450-026 Chimney Packing	White Non-Fibrous Homogeneous		100% Other	None Detected

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SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
27 / 24070450-027 Built Up Roofing, Shingle	Green Non-Fibrous Heterogeneous	20% Cellulose	80% Other	None Detected
27 / 24070450-027 Built Up Roofing, Shingle	Various Non-Fibrous Heterogeneous	20% Cellulose	80% Other	None Detected
27 / 24070450-027 Built Up Roofing, Shingle	Black Non-Fibrous Heterogeneous	20% Cellulose	80% Other	None Detected
28 / 24070450-028 Built Up Roofing, Shingle	Green Non-Fibrous Heterogeneous	20% Cellulose	80% Other	None Detected
28 / 24070450-028 Built Up Roofing, Shingle	Various Non-Fibrous Heterogeneous	20% Cellulose	80% Other	None Detected
28 / 24070450-028 Built Up Roofing, Shingle	Black Non-Fibrous Heterogeneous	20% Cellulose	80% Other	None Detected
29 / 24070450-029 Multicolor Sheet Vinyl And Mastic, Sheet Vinyl	Various Fibrous Heterogeneous	55% Cellulose	45% Other	None Detected
29 / 24070450-029 Multicolor Sheet Vinyl And Mastic, Mastic	Black Non-Fibrous Homogeneous		95% Other	5% Chrysotile
30 / 24070450-030 Multicolor Sheet Vinyl And Mastic, Sheet Vinyl	Various Fibrous Heterogeneous	55% Cellulose	45% Other	None Detected
30 / 24070450-030 Multicolor Sheet Vinyl And Mastic, Mastic				Not Analyzed

Amended: Additional analysis requested; EPA 400 point count on samples 01 & 02. Composite analysis for 03, 04 & 05, per client request. JT 12.13.24

Analyst:

Approved Signatory:

Analysis Date: 12/13/2024

Date: 12/13/2024





SanAir ID Number  
**24070450**  
FINAL REPORT  
12/13/2024 3:11:53 PM

**Name:** 3 Kings Environmental Inc.  
**Address:** PO Box 280  
Battle Ground, WA 98604  
**Phone:** 360-666-5464

**Project Number:** 224198  
**P.O. Number:** 12024-479 Amended Report JT 12.13.24  
**Project Name:** Urban NW-Brush Prairie Survey  
**Collected Date:** 12/10/2024  
**Received Date:** 12/12/2024 10:45:00 AM

Analyst: Hogrefe, Sarah

### Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
31 / 24070450-031 Sheet Vinyl And Mastic, Sheet Vinyl	Beige Non-Fibrous Heterogeneous	10% Cellulose	90% Other	None Detected
31 / 24070450-031 Sheet Vinyl And Mastic, Mastic	Brown Non-Fibrous Homogeneous		100% Other	None Detected
32 / 24070450-032 Wire Material	Black Fibrous Heterogeneous	50% Cellulose 15% Glass	35% Other	None Detected

Amended: Additional analysis requested; EPA 400 point count on samples 01 & 02. Composite analysis for 03, 04 & 05, per client request. JT 12.13.24

Analyst:

Approved Signatory:

Analysis Date: 12/13/2024

Date: 12/13/2024



SanAir ID Number  
**24070450**  
FINAL REPORT  
12/13/2024 3:11:53 PM

**Name:** 3 Kings Environmental Inc.  
**Address:** PO Box 280  
Battle Ground, WA 98604  
**Phone:** 360-666-5464

**Project Number:** 224198  
**P.O. Number:** 12024-479 Amended Report JT 12.13.24  
**Project Name:** Urban NW-Brush Prairie Survey  
**Collected Date:** 12/10/2024  
**Received Date:** 12/12/2024 10:45:00 AM

Analyst: Hogrefe, Sarah

### Asbestos Bulk EPA PLM 400 Point Count

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
01 / 24070450-033 Drywall And Joint Compound, Joint Compound	White Non-Fibrous Homogeneous		99.25% Other	0.75% Chrysotile
01 / 24070450-033 Drywall And Joint Compound, Texture	White Non-Fibrous Homogeneous		99.25% Other	0.75% Chrysotile
02 / 24070450-034 Drywall And Joint Compound, Joint Compound	White Non-Fibrous Homogeneous		98.75% Other	1.25% Chrysotile
02 / 24070450-034 Drywall And Joint Compound, Texture	White Non-Fibrous Homogeneous		98.75% Other	1.25% Chrysotile

Amended: Additional analysis requested; EPA 400 point count on samples 01 & 02. Composite analysis for 03, 04 & 05, per client request. JT 12.13.24

Analyst:

Approved Signatory:

Analysis Date: 12/13/2024

Date: 12/13/2024

**Disclaimer and Additional Information:**  
**Asbestos Bulk PLM EPA 600/R-93/116**

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Samples are held for a period of 60 days. Fibers smaller than 5 microns cannot be seen with this method due to scope limitations. For NY state samples, method EPA 600/M4-82-020 is performed.

**NYELAP Disclaimer:**

Polarized-light microscopy is not consistently reliable in detecting asbestos in floor covering and similar non-friable organically bound materials. Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

**Asbestos Accreditations, Certifications, and Licenses**

National Voluntary Laboratory Accreditation Program (NVLAP) Lab Code 200870-0

City of Philadelphia Department of Public Health Air Management Services, Certification#ALL-460

Commonwealth of Pennsylvania Department of Environmental Protection Number 68-05397

California State Environmental Laboratory Accreditation Program Certificate Number 2915

Colorado Department of Public Health and Environment Registration Number AL-23143

Connecticut Department of Public Health Environmental Laboratory Registration Number PH-0105

Massachusetts Department of Labor Standards Asbestos Analytical Services License Number:

AA000222

State of Maine Department of Environmental Protection License Number: LB-0075

New York State Department of Health Laboratory ID: 11983

State of Rhode Island Department of Health Certification No.: PLM00126

Texas Department of State Health Services License Number: 300440

Commonwealth of Virginia Department of Professional and Occupational Regulation Number:

3333000323

State of Washington Department of Ecology Laboratory ID: C989

State of West Virginia Bureau for Public Health Analytical Laboratory Number: LT000616

Vermont Department of Health License Number: Asb-Co-An-000006

Louisiana Department of Environmental Quality AI Number 212253, LELAP Lab ID #05088

**Disclaimer and Additional Information:**  
**400 Point Count Method EPA 600/R-93/116**

EPA – 40 CFR Appendix E to Subpart E of Part 763, Interim Method of the Determination of  
Asbestos in Bulk Insulation Samples

EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials

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The information provided in this report applies only to the samples submitted and is relevant only for the date, time, and location of sampling. The accuracy of the results is dependent upon the client's sampling procedure and information provided to the laboratory by the client. SanAir assumes no responsibility for the sampling procedure and will provide evaluation reports based solely on the sample(s) in the condition in which they arrived at the laboratory and information provided by the client on the COC, such as: project number, project name, collection dates, P.O. number, special instructions, samples collected by, sample numbers, sample identifications, sample type, selected analysis type, flow rate, total volume or area, and start - stop times that may affect the validity of the results in this report. Samples were received in good condition unless otherwise noted. When the client requires samples to be tested that deviates from a specific method or condition, all reported results may be affected by the deviation. SanAir assumes no responsibility or liability for the manner in which the results are used or interpreted. The limit of detection is 0.25%. Samples are held for a period of 60 days.

This report does not constitute and shall not be used to claim product, process, system, or person certification, approval, or endorsement by NVLAP, NIST, NELAC, AIHA LAP, LLC or any other U.S. governmental agencies; all or some tests contained in this report may not be accredited by every local, state, and federal regulatory agency. Refer to the SanAir website at [www.sanair.com](http://www.sanair.com) for copies of current certificates and scopes of various accreditations, certifications, and licenses or contact the laboratory for inquiries regarding the status or scope of an accreditation or certification.

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Massachusetts Department of Labor Standards Asbestos Analytical Services License Number: AA000222  
State of Maine Department of Environmental Protection License Number: LB-0075  
New York State Department of Health Laboratory ID: 11983  
State of Rhode Island Department of Health Certification No.: PLM00126  
Texas Department of State Health Services License Number: 300440  
Commonwealth of Virginia Department of Professional and Occupational Regulation Number: 3333000323  
State of Washington Department of Ecology Laboratory ID: C989  
State of West Virginia Bureau for Public Health Analytical Laboratory Number: LT000616  
Vermont Department of Health License Number: Asb-Co-An-000006  
Louisiana Department of Environmental Quality AI Number 212253, LELAP Lab ID #05088



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Fax 804.897.0070  
[sanair.com](http://sanair.com)

**Asbestos**  
**Chain of Custody**  
Form 140, Rev 3, 8/28/19

SanAir ID Number

24070450

Company: 3 Kings Environmental, Inc.		Project #: 224198	Collected by: Emily Weiss
Address: PO Box 280		Project Name: Urban NW - Brush Prairie Survey	Phone #: 253-750-4143
City, St., Zip: Battle Ground, WA 98604		Date Collected: 12/10/2024	Fax #:
State of Collection: WA	Account#: 2344	P.O. Number: 12024-479	Email: eweiss@3kingsinc.com

Bulk		Air		Soil	
ABB	PLM EPA 600/R-93/116 <input checked="" type="checkbox"/>	ABA	PCM NIOSH 7400 <input type="checkbox"/>	ABSE	PLM EPA 600/R-93/116 (Qual.) <input type="checkbox"/>
	Positive Stop <input checked="" type="checkbox"/>	ABA-2	OSHA w/ TWA* <input type="checkbox"/>	<b>Vermiculite &amp; Soil</b>	
ABEPA	PLM EPA 400 Point Count <input type="checkbox"/>	ABTEM	TEM AHERA <input type="checkbox"/>	ABSP	PLM CARB 435 (LOD <1%) <input type="checkbox"/>
ABB1K	PLM EPA 1000 Point Count <input type="checkbox"/>	ABATN	TEM NIOSH 7402 <input type="checkbox"/>	ABSP1	PLM CARB 435 (LOD 0.25%) <input type="checkbox"/>
ABBEN	PLM EPA NOB** <input type="checkbox"/>	ABT2	TEM Level II <input type="checkbox"/>	ABSP2	PLM CARB 435 (LOD 0.1%) <input type="checkbox"/>
ABBCH	TEM Chatfield** <input type="checkbox"/>	Other:	<input type="checkbox"/>	<b>Dust</b>	
ABBTM	TEM EPA NOB** <input type="checkbox"/>	<b>New York ELAP</b>		ABWA	TEM Wipe ASTM D-6480 <input type="checkbox"/>
ABQ	PLM Qualitative <input type="checkbox"/>	ABEPA2	NY ELAP 198.1 <input type="checkbox"/>	ABDMV	TEM Microvac ASTM D-5755 <input type="checkbox"/>
** Available on 24-hr. to 5-day TAT		ABENY	NY ELAP 198.6 PLM NOB <input type="checkbox"/>	Matrix <input type="checkbox"/> Other <input type="checkbox"/>	
		ABBNY	NY ELAP 198.4 TEM NOB <input type="checkbox"/>		
<b>Water</b>					
ABHE	EPA 100.2 <input type="checkbox"/>				

Turn Around Times	3 HR (4 HR TEM) <input type="checkbox"/>	6 HR (8HR TEM) <input type="checkbox"/>	12 HR <input type="checkbox"/>	1 Day <input checked="" type="checkbox"/>
	<input type="checkbox"/> 2 Days	<input type="checkbox"/> 3 Days	<input type="checkbox"/> 4 Days	<input type="checkbox"/> 5 Days

Special Instructions	
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Sample #	Sample Identification/Location	Volume or Area	Sample Date	Flow Rate*	Start - Stop Time*
01	Drywall and joint compound	POS STOP			
02	Drywall and joint compound				
03	Hvy knockdown texture, GWB, joint compound	POS STOP			
04	Hvy knockdown texture, GWB, joint compound				
05	Hvy knockdown texture, GWB, joint compound				
06	Orange peel texture, GWB, joint compound	POS STOP			
07	Orange peel texture, GWB, joint compound				
08	Orange peel texture, GWB, joint compound				
09	Cream cove base	POS STOP			
10	Cream cove base				
11	Speckled sheet vinyl flooring	POS STOP			
12	Speckled sheet vinyl flooring				

Relinquished by	Date	Time	Received by	Date	Time
Emily Weiss	12/11/2024	9:19 am	<i>Shc</i>	12/12/24	10:57 am

If no technician is provided, then the primary contact for your account will be selected. Unless scheduled, the turnaround time for all samples received after 3 pm EST will be logged in the next business day. Weekend or holiday work must be scheduled ahead of time and is charged at 150% of the 3hr TAT or a minimum charge of \$150. A courier charge will be applied for same day and one-day turnaround times for offsite work. SanAir covers Standard Overnight FedEx shipping. Shipments billed to SanAir with a faster shipping rate will result in additional charges.

[illegible]

<b>Special Instructions</b>	
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Relinquished by	Date	Time	Received by	Date	Time
Emily Weiss	12/11/2024	9:19 am	<i>Sh</i>	12/12/24	10:57 AM

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Page 2 of 2



# CERTIFICATION

# CERTIFICATE OF COMPLETION

## AHERA Building Inspector

This is to certify that

*Emily Weiss*

has attended and satisfactorily completed all requirements to obtain accreditation as an AHERA Building Inspector. This 4-hour refresher training has been successfully completed in accordance with the Toxic Substance Control Act Title (Section 206) and 40 CFR 763.

Accreditation Number: **NES-BIR-20240531-20**

Course Date May 31, 2024

**Certification Expiration** May 31, 2025



Now Environmental Services, Inc  
34004 - 9th Avenue South, Ste A5  
Federal Way, WA 98003  
253.927.5233

Jamie Switras