



3 Kings Environmental, Inc.

Asbestos Containing Materials Inspection

Good Faith Inspection

August 6, 2024

Prepared For: City of Puyallup
333 S Meridian
Puyallup, WA 98371

Project: 1702 13th St. SE
Puyallup, WA 98371

RE: Pre-Demolition Good Faith Asbestos Survey

FRONT OF STRUCTURE



INSPECTION REPORT

BACKGROUND

On August 1, 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 main structure is a wood framed, 2 story single family residence approx. 2,288SF with a 900SF basement. To the south of the house there are 2 wood framed single story garages.
Year Built: 1920

Interior Finishes:

The interior of home was primarily lathe and plaster walls and ceiling. Floors were primarily hardwood with the kitchen being multiple layers of sheet vinyl, bathrooms were a ceramic tile or sheet vinyl.

Exterior Finishes:

The exterior of home consisted of wood framed windows, wood siding, wood trim and asphalt type roofing shingles. The exterior of the sheds were wood framed with wood siding, wood framed windows, wood trim, and asphaltic shingles.

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


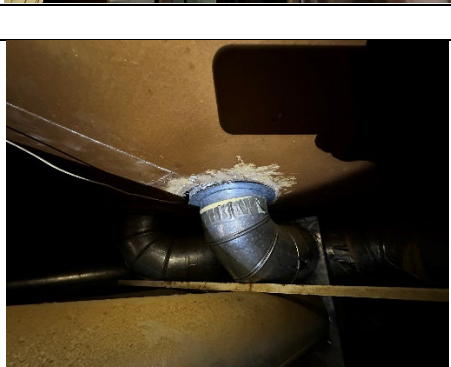
Certified AHERA Building Inspector was Brad Hemphill
 Certification # NEW-BII-20240610-01, Expiration June 12, 2025

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 |
|----------|------------------------------------|--|-----------------------------------|--------------------------|----------|
| 13, 14 | Cream, Yellow and Blue Sheet Vinyl | Top Layer-Kitchen | NF / Good | 15% Chrysotile /PACM | 200SF |
| 17 | Sink Undercoat | Small Kitchen Sink | NF / Good | 3% Chrysotile | 1 EA |
| 18, 19 | Duct Seam Tape | Basement Duct Work | NF / Fair | 55% Chrysotile / PACM | 80 LF |
| 29, 30 | Mag Duct Packing | Around Duct Penetrations on Basement Furnace | F / Fair | 60% Chrysotile / PACM | 4 SF |

| | |
|---|---|
|  | <p>13, 14 – Cream, Yellow, and Blue Sheet Vinyl located on the top layer of the kitchen flooring in good condition.</p> |
|  | <p>17 – Black Sink Undercoat located in the kitchen in good condition.</p> |

| | | | |
|--|---|--|--|
| |  | | 18, 19 – Duct Seam Tape located on the Basement duct work in Fair Condition. |
| |  | | 29, 30 – Mag Duct Packing located around the Duct Penetrations on the Basement Furnaces located in the Basement in Fair Condition. |

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 | Plaster with Wallpaper / Main Floor – Wall North | F / Good | S | NAD |
| 02 | Plaster with Wallpaper / Main Floor – Ceiling Living Room | F / Good | S | NAD |
| 03 | Plaster with Wallpaper / Main Floor – Dining Rom | F / Good | S | NAD |
| 04 | Plaster with Wallpaper / Main Floor – Wall Living Room | F / Good | S | NAD |
| 05 | Plaster with Wallpaper / Main Floor – Wall Stairwell | F / Good | S | NAD |
| 06 | Plaster with Wallpaper / Upstairs- Wall | F / Good | S | NAD |
| 07 | Plaster with Wallpaper / Upstairs – Wall Master Bedroom | F / Good | S | NAD |
| 08 | Plaster with Wallpaper / Upstairs-Wall Bedroom 2 | F / Good | S | NAD |
| 09 | Drywall with Joint Compound / Kitchen Wall | NF / Good | M | NAD |
| 10 | Drywall with Joint Compound / Kitchen Ceiling | NF / Good | M | NAD |
| 11 | Tan Sheet Flooring / Bottom Layer Kitchen | NF / Good | M | NAD |

| | | | | |
|------|---|-----------|-----|-------------------|
| 12 | Tan Sheet Flooring / Bottom Layer Kitchen | NF / Good | M | NAD |
| 13 | Cream, Yellow, and Blue Sheet Vinyl / Top Layer-Kitchen | NF / Good | M | 15% Chrysotile |
| 14 | Cream, Yellow, and Blue Sheet Vinyl / Top Layer-Kitchen | NF / Good | M | PACM |
| 15 | Black Felt Paper Under Hardwood / Living Room | NF / Good | M | NAD |
| 16 | Black Felt Paper Under Hardwood / Living Room | NF / Good | M | NAD |
| 17 | Black Sink Undercoat / Small Kitchen Sink | NF / Good | M | 3% Chrysotile |
| 18 | Duct Seam Tape / Basement Duct Work | NF / Fair | M | 55% Chrysotile |
| 19 | Duct Seam Tape / Basement Duct Work | NF / Fair | M | PACM |
| 20 | Basement Drywall / Basement Ceiling | NF / Good | M | NAD |
| 21 | Wire Woven Cover / 1 st Floor at Panel Interior | NF / Good | M | NAD |
| 22 | Wire Woven Cover / 1 st Floor at Panel Interior | NF / Good | M | NAD |
| 23 | Window Putty / 1 st Floor Exterior | NF / Good | M | NAD |
| 24 | Window Putty / 1 st Floor Exterior | NF / Good | M | NAD |
| 25 | Upstairs Bathroom Tile Mastic / Upstairs Bathroom | NF / Good | M | NAD |
| 26 | Tile Surround / Upstairs Bathroom | NF / Good | M | NAD |
| 27 | Ceiling Tile / Basement Dark Room | NF / Good | M | NAD |
| 28 | Ceiling Tile / Basement Dark Room | NF / Good | M | NAD |
| 29 | Mag Duct Packing / Around Duct Penetrations on Basement Furnace | F / Fair | TSI | 60% Chrysotile |
| 30 | Mag Duct Packing / Around Duct Penetrations on Basement Furnace | F / Fair | TSI | PACM |
| 31 | Fireplace Brick / Main Floor | NF / Good | M | NAD |
| 32 | Fireplace Brick / Basement | NF / Good | M | NAD |
| 33 | Fireplace Mortar / Basement | NF / Good | M | NAD |
| 34 | Fireplace Mortar / Main Floor | NF / Good | M | NAD |
| 35 | Roofing System | NF / Good | M | NAD |
| 36 | Roofing System | NF / Good | M | NAD |
| S1-1 | Roofing Shingle / Shed 1 lower Shed | NF / Good | M | NAD |
| S1-2 | Roofing Paper Felt / Shed 1 lower Shed | NF / Good | M | NAD |
| S1-3 | Roofing Shingle / Shed 2 Upper Shed | NF / Good | M | NAD |
| S1-4 | Roofing Felt Paper / Shed 2 Upper Shed | NF / Good | M | NAD |

| | |
|---|--|
| <u>Legend:</u> NAD – No Asbestos Detected F – Friable (can be pulverized by hand pressure) NF – Non-Friable PACM – Presumed Asbestos Containing Material | <u>Category:</u> 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 forty (40) suspect bulk materials sampled four (4) 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.

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) 567-5606, or email: bhemphill@3kingsinc.com

Respectfully submitted,
3 Kings Environmental, Inc.

Brad Hemphill

Brad Hemphill
Certified AHERA Building Inspector

LAB RESULTS



The Identification Specialists

Analysis Report
prepared for
3 Kings Environmental Inc.

Report Date: 8/6/2024

Project Name: City Of Puyallup

Project #: P24471

SanAir ID#: 24043220



NVLAP LAB CODE 200870-0

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



SanAir ID Number

24043220

FINAL REPORT

8/6/2024 9:48:53 AM

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

Project Number: P24471
P.O. Number: 12024-300
Project Name: City Of Puyallup
Collected Date: 8/1/2024
Received Date: 8/5/2024 10:45:00 AM

Dear B. Hemphill,

We at SanAir would like to thank you for the work you recently submitted. The 40 sample(s) were received on Monday, August 05, 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, 33, 34, 35, 36, S1-1, S1-2, S1-3, S1-4.

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:

- 40 samples in Good condition.



SanAir ID Number
24043220
FINAL REPORT
8/6/2024 9:48:53 AM

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

Project Number: P24471
P.O. Number: 12024-300
Project Name: City Of Puyallup
Collected Date: 8/1/2024
Received Date: 8/5/2024 10:45:00 AM

Analyst: Magalis, Lane

Asbestos Bulk PLM EPA 600/R-93/116

| SanAir ID / Description | Stereoscopic | Components | | Asbestos Fibers |
|---|---------------------------------------|---------------|---------------|-----------------|
| | Appearance | % Fibrous | % Non-fibrous | |
| 01 / 24043220-001 Plaster W/ Wall Paper / Main Floor-Wall North, Plaster | Grey Non-Fibrous Heterogeneous | | 100% Other | None Detected |
| 01 / 24043220-001 Plaster W/ Wall Paper / Main Floor-Wall North, Skim Coat | White Non-Fibrous Heterogeneous | | 100% Other | None Detected |
| 01 / 24043220-001 Plaster W/ Wall Paper / Main Floor-Wall North, Wallpaper | White Fibrous Homogeneous | 90% Cellulose | 10% Other | None Detected |
| 02 / 24043220-002 Plaster W/ Wall Paper / Main Floor-Ceiling Living Rm, Plaster | Grey Non-Fibrous Heterogeneous | | 100% Other | None Detected |
| 02 / 24043220-002 Plaster W/ Wall Paper / Main Floor-Ceiling Living Rm, Skim Coat | White Non-Fibrous Heterogeneous | | 100% Other | None Detected |
| 02 / 24043220-002 Plaster W/ Wall Paper / Main Floor-Ceiling Living Rm, Wallpaper | White Fibrous Homogeneous | 90% Cellulose | 10% Other | None Detected |
| 03 / 24043220-003 Plaster W/ Wall Paper / Main Floor-Wall Dining Rm, Plaster | Grey Non-Fibrous Heterogeneous | | 100% Other | None Detected |
| 03 / 24043220-003 Plaster W/ Wall Paper / Main Floor-Wall Dining Rm, Skim Coat | White Non-Fibrous Heterogeneous | | 100% Other | None Detected |
| 03 / 24043220-003 Plaster W/ Wall Paper / Main Floor-Wall Dining Rm, Wallpaper | White Fibrous Homogeneous | 90% Cellulose | 10% Other | None Detected |
| 04 / 24043220-004 Plaster W/ Wall Paper / Main Floor-Wall Living Rm, Plaster | Grey Non-Fibrous Heterogeneous | | 100% Other | None Detected |

Analyst:

Approved Signatory:

Analysis Date: 8/6/2024

Date: 8/6/2024



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Asbestos Bulk PLM EPA 600/R-93/116

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|--|---------------------------------------|---------------|---------------|-----------------|
| | Appearance | % Fibrous | % Non-fibrous | |
| 04 / 24043220-004 Plaster W/ Wall Paper / Main Floor-Wall Living Rm, Skim Coat | White Non-Fibrous Heterogeneous | | 100% Other | None Detected |
| 04 / 24043220-004 Plaster W/ Wall Paper / Main Floor-Wall Living Rm, Wallpaper | White Fibrous Homogeneous | 90% Cellulose | 10% Other | None Detected |
| 05 / 24043220-005 Plaster W/ Wall Paper / Main Floor-Wall Stairwell, Plaster | Grey Non-Fibrous Heterogeneous | | 100% Other | None Detected |
| 05 / 24043220-005 Plaster W/ Wall Paper / Main Floor-Wall Stairwell, Skim Coat | White Non-Fibrous Heterogeneous | | 100% Other | None Detected |
| 05 / 24043220-005 Plaster W/ Wall Paper / Main Floor-Wall Stairwell, Wallpaper | White Fibrous Homogeneous | 90% Cellulose | 10% Other | None Detected |
| 06 / 24043220-006 Plaster W/ Wall Paper / Upstairs- Wall, Plaster | Grey Non-Fibrous Heterogeneous | | 100% Other | None Detected |
| 06 / 24043220-006 Plaster W/ Wall Paper / Upstairs- Wall, Skim Coat | White Non-Fibrous Heterogeneous | | 100% Other | None Detected |
| 06 / 24043220-006 Plaster W/ Wall Paper / Upstairs- Wall, Wallpaper | White Fibrous Homogeneous | 90% Cellulose | 10% Other | None Detected |
| 07 / 24043220-007 Plaster W/ Wall Paper / Upstairs- Wall Master BR, Plaster | Grey Non-Fibrous Heterogeneous | | 100% Other | None Detected |
| 07 / 24043220-007 Plaster W/ Wall Paper / Upstairs- Wall Master BR, Skim Coat | White Non-Fibrous Heterogeneous | | 100% Other | None Detected |

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Analyst: Magalis, Lane

Asbestos Bulk PLM EPA 600/R-93/116

| SanAir ID / Description | Stereoscopic | Components | | Asbestos Fibers |
|---|---------------------------------------|---------------|---------------|-----------------|
| | Appearance | % Fibrous | % Non-fibrous | |
| 07 / 24043220-007 Plaster W/ Wall Paper / Upstairs- Wall Master BR, Wallpaper | White Fibrous Homogeneous | 90% Cellulose | 10% Other | None Detected |
| 08 / 24043220-008 Plaster W/ Wall Paper / Upstairs- Wall Bedroom 2, Plaster | Grey Non-Fibrous Heterogeneous | | 100% Other | None Detected |
| 08 / 24043220-008 Plaster W/ Wall Paper / Upstairs- Wall Bedroom 2, Skim Coat | White Non-Fibrous Heterogeneous | | 100% Other | None Detected |
| 08 / 24043220-008 Plaster W/ Wall Paper / Upstairs- Wall Bedroom 2, Wallpaper | White Fibrous Homogeneous | 90% Cellulose | 10% Other | None Detected |
| 09 / 24043220-009 Drywall W/ Joint Compound / Kitchen Wall, Drywall | White Non-Fibrous Homogeneous | 5% Cellulose | 95% Other | None Detected |
| 09 / 24043220-009 Drywall W/ Joint Compound / Kitchen Wall, Joint Compound | White Non-Fibrous Homogeneous | | 100% Other | None Detected |
| 10 / 24043220-010 Drywall W/ Joint Compound / Kitchen Ceiling, Drywall | White Non-Fibrous Homogeneous | 5% Cellulose | 95% Other | None Detected |
| 10 / 24043220-010 Drywall W/ Joint Compound / Kitchen Ceiling, Joint Compound | White Non-Fibrous Homogeneous | | 100% Other | None Detected |
| 11 / 24043220-011 Sheet Flooring / Bottom Layer Kitchen | Tan Non-Fibrous Heterogeneous | 35% Cellulose | 65% Other | None Detected |
| 12 / 24043220-012 Sheet Flooring / Bottom Layer Kitchen | Tan Non-Fibrous Heterogeneous | 35% Cellulose | 65% Other | None Detected |

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Analyst: Magalis, Lane

Asbestos Bulk PLM EPA 600/R-93/116

| SanAir ID / Description | Stereoscopic | Components | | Asbestos Fibers |
|---|---|---------------|---------------|-----------------|
| | Appearance | % Fibrous | % Non-fibrous | |
| 13 / 24043220-013 Sheet Vinyl / Top Layer-Kitchen, Vinyl | Various Non-Fibrous Heterogeneous | | 85% Other | 15% Chrysotile |
| 13 / 24043220-013 Sheet Vinyl / Top Layer-Kitchen, Mastic | Tan Non-Fibrous Homogeneous | | 100% Other | None Detected |
| 14 / 24043220-014 Sheet Vinyl / Top Layer-Kitchen, Vinyl | | | | Not Analyzed |
| 14 / 24043220-014 Sheet Vinyl / Top Layer-Kitchen, Mastic | Tan Non-Fibrous Homogeneous | | 100% Other | None Detected |
| 15 / 24043220-015 Felt Paper Under Hardwood - Living Room | Black Fibrous Homogeneous | 80% Cellulose | 20% Other | None Detected |
| 16 / 24043220-016 Felt Paper Under Hardwood - Living Room | Black Fibrous Homogeneous | 80% Cellulose | 20% Other | None Detected |
| 17 / 24043220-017 Sink Undercoat / Small Sink Kitchen | Black Non-Fibrous Homogeneous | | 97% Other | 3% Chrysotile |
| 18 / 24043220-018 Duct Seam Tape / Basement Duct Work | Grey Fibrous Homogeneous | | 45% Other | 55% Chrysotile |
| 19 / 24043220-019 Duct Seam Tape / Basement Duct Work | | | | Not Analyzed |
| 20 / 24043220-020 Basement Drywall / Basement Ceiling | White Non-Fibrous Homogeneous | 5% Cellulose | 95% Other | None Detected |

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Asbestos Bulk PLM EPA 600/R-93/116

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|--|---|----------------------------|---------------|-----------------|
| | Appearance | % Fibrous | % Non-fibrous | |
| 21 / 24043220-021 Wire Woven Cover / 1st Floor At Panel | Black Non-Fibrous Heterogeneous | 25% Cellulose | 75% Other | None Detected |
| 22 / 24043220-022 Wire Woven Cover / 1st Floor At Panel | Black Non-Fibrous Heterogeneous | 25% Cellulose | 75% Other | None Detected |
| 23 / 24043220-023 Window Putty / 1st Floor | White Non-Fibrous Homogeneous | | 100% Other | None Detected |
| 24 / 24043220-024 Window Putty / 1st Floor | White Non-Fibrous Homogeneous | | 100% Other | None Detected |
| 25 / 24043220-025 Upstairs Bathroom Tile Mastic / Upstairs Bathroom | Tan Non-Fibrous Heterogeneous | | 100% Other | None Detected |
| 26 / 24043220-026 Tile Surround / Upstairs Bathroom | Various Non-Fibrous Heterogeneous | | 100% Other | None Detected |
| 27 / 24043220-027 Ceiling Tile / Basement Dark Room | White Fibrous Homogeneous | 60% Cellulose 20% Glass | 20% Other | None Detected |
| 28 / 24043220-028 Ceiling Tile / Basement Dark Room | White Fibrous Homogeneous | 60% Cellulose 20% Glass | 20% Other | None Detected |
| 29 / 24043220-029 Duct Vibration Packing / Basement Furnace | Grey Fibrous Homogeneous | | 40% Other | 60% Chrysotile |
| 30 / 24043220-030 Duct Vibration Packing / Basement Furnace | | | | Not Analyzed |

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|--|---------------------------------------|---------------|---------------|-----------------|
| | Appearance | % Fibrous | % Non-fibrous | |
| 31 / 24043220-031 Fireplace Brick / Main Floor | Tan Non-Fibrous Homogeneous | | 100% Other | None Detected |
| 32 / 24043220-032 Fireplace Brick / Basement | Red Non-Fibrous Homogeneous | | 100% Other | None Detected |
| 33 / 24043220-033 Fireplace Mortar / Basement | Grey Non-Fibrous Heterogeneous | | | None Detected |
| 34 / 24043220-034 Fireplace Mortar / Main Floor | Grey Non-Fibrous Heterogeneous | | | None Detected |
| 35 / 24043220-035 Roofing System, Single | Grey Non-Fibrous Heterogeneous | 10% Glass | 90% Other | None Detected |
| 35 / 24043220-035 Roofing System, Tar Paper | Black Fibrous Homogeneous | 80% Cellulose | 20% Other | None Detected |
| 36 / 24043220-036 Roofing System, Single | Grey Non-Fibrous Heterogeneous | 10% Glass | 90% Other | None Detected |
| 36 / 24043220-036 Roofing System, Tar Paper | Black Fibrous Homogeneous | 80% Cellulose | 20% Other | None Detected |
| S1-1 / 24043220-037 Roofing Shingle / Shed 1 Lower Shed | Grey Non-Fibrous Heterogeneous | 10% Glass | 90% Other | None Detected |
| S1-2 / 24043220-038 Roofing Paper Felt / Shed 1 Lower Shed | Black Non-Fibrous Heterogeneous | 25% Glass | 75% Other | None Detected |

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Asbestos Bulk PLM EPA 600/R-93/116

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|--|---------------------------------------|---------------|---------------|-----------------|
| | Appearance | % Fibrous | % Non-fibrous | |
| S1-3 / 24043220-039 Roofing Shingle / Shed 2 Upper Shed | Black Non-Fibrous Heterogeneous | 10% Glass | 90% Other | None Detected |
| S1-4 / 24043220-040 Roofing Felt Paper / Shed 2 Upper Shed | Black Fibrous Homogeneous | 80% Cellulose | 20% Other | None Detected |

Analyst:

Approved Signatory:

Analysis Date: 8/6/2024

Date: 8/6/2024

Disclaimer

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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

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, LA-0084
New York State Department of Health Laboratory ID: 11983
State of Rhode Island Department of Health Certification No.: PCM00126, PLM00126, TEM00126
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, Certificate #05088



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sanair.com

Asbestos
Chain of Custody
Form 140, Rev 7, 10/20/2022

SanAir ID Number

24043220

| | | |
|--|---------------------------------------|---------------------------------------|
| Company: 3 Kings Environmental, Inc. | Project #: P24471 | Collected by: B. Hemphill |
| Address: PO Box 280 | Project Name: City of Puyallup | Phone #: 253-750-4143 |
| City, St., Zip: Battle Ground, WA 98604 | Date Collected: 08/01/2024 | Fax #: 360-666-8202 |
| State of Collection: WA Account#: 2344 | P.O. Number: 12024-300 | Email: bhemphill@3kingsinc.com |

Bulk

| | | |
|-------|--------------------------|-------------------------------------|
| ABB | PLM EPA 600/R-93/116 | <input checked="" type="checkbox"/> |
| | Positive Stop | <input checked="" type="checkbox"/> |
| ABEPA | PLM EPA 400 Point Count | <input type="checkbox"/> |
| ABB1K | PLM EPA 1000 Point Count | <input type="checkbox"/> |
| ABBEN | PLM EPA NOB** | <input type="checkbox"/> |
| ABBCH | TEM Chatfield** | <input type="checkbox"/> |
| ABBTM | TEM EPA NOB** | <input type="checkbox"/> |
| ABQ | PLM Qualitative | <input type="checkbox"/> |

** Available on 24-hr. to 5-day TAT

Air

| | | |
|--------|----------------|--------------------------|
| ABA | PCM NIOSH 7400 | <input type="checkbox"/> |
| ABA-2 | OSHA w/ TWA* | <input type="checkbox"/> |
| ABTEM | TEM AHERA | <input type="checkbox"/> |
| ABATN | TEM NIOSH 7402 | <input type="checkbox"/> |
| ABT2 | TEM Level II | <input type="checkbox"/> |
| Other: | | <input type="checkbox"/> |

New York ELAP

| | | |
|--------|-----------------------|--------------------------|
| ABEPA2 | NY ELAP 198.1 | <input type="checkbox"/> |
| ABENY | NY ELAP 198.6 PLM NOB | <input type="checkbox"/> |
| ABBNY | NY ELAP 198.4 TEM NOB | <input type="checkbox"/> |
| | Positive Stop | <input type="checkbox"/> |

Soil

| | | |
|------|------------------------------|--------------------------|
| ABSE | PLM EPA 600/R-93/116 (Qual.) | <input type="checkbox"/> |
|------|------------------------------|--------------------------|

Vermiculite

| | | |
|--------|-------------------------|--------------------------|
| ABB | PLM EPA 600/R-93/116 | <input type="checkbox"/> |
| ABEPA3 | PLM EPA 400 Point Count | <input type="checkbox"/> |
| ABCM | Cincinnati Method | <input type="checkbox"/> |

Dust

| | | |
|-------|--------------------------|--------------------------|
| ABWA | TEM Wipe ASTM D-6480 | <input type="checkbox"/> |
| ABDMV | TEM Microvac ASTM D-5755 | <input type="checkbox"/> |

Water

| | | |
|------|-----------|--------------------------|
| ABHE | EPA 100.2 | <input type="checkbox"/> |
|------|-----------|--------------------------|

Matrix

Other

| | | |
|--|--|--------------------------|
| | | <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 type="checkbox"/> |
| | <input type="checkbox"/> 2 Days | <input type="checkbox"/> 3 Days | <input type="checkbox"/> 4 Days | <input type="checkbox"/> 5 Days |

Special Instructions

| Sample # | Sample Identification/Location | Volume or Area | Sample Date | Flow Rate* | Start - Stop Time* |
|----------|--|----------------|-------------|------------|--------------------|
| 01 | Plaster w/ Wall Paper / Main Floor-Wall North | | | | |
| 02 | Plaster w/ Wall Paper / Main Floor-Ceiling Living Rm | | | | |
| 03 | Plaster w/ Wall Paper / Main Floor-Wall Dining Rm | | | | |
| 04 | Plaster w/ Wall Paper / Main Floor-Wall Living Rm | | | | |
| 05 | Plaster w/ Wall Paper / Main Floor-Wall Stairwell | | | | |
| 06 | Plaster w/ Wall Paper / Upstairs-Wall | | | | |
| 07 | Plaster w/ Wall Paper / Upstairs-Wall Master BR | | | | |
| 08 | Plaster w/ Wall Paper / Upstairs-Wall Bedroom 2 | | | | |
| 09 | Drywall w/ Joint Compound / Kitchen Wall | | | | |
| 10 | Drywall w/ Joint Compound / Kitchen Ceiling | | | | |
| 11 | Tan Sheet Flooring / Bottom Layer Kitchen | | | | |
| 12 | Tan Sheet Flooring / Bottom Layer Kitchen | | | | |

| | | | | | |
|-----------------|--------|------|-------------|--------|------------|
| Relinquished by | Date | Time | Received by | Date | Time |
| BH | 8/1/24 | 12pm | EPD | 8/5/24 | 10:45 a.m. |

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 Ground and Next Day Air shipping. Shipments billed to SanAir with a faster shipping rate will result in additional charges.

24043220

| Sample # | Sample Identification/Location | Volume or Area | Sample Date | Flow Rate* | Start – Stop Time* |
|----------|---|----------------|-------------|------------|--------------------|
| 13 | Cream, Yellow, & Blue Sheet Vinyl / Top Layer-Kitchen | | | | |
| 14 | Cream, Yellow, & Blue Sheet Vinyl / Top Layer-Kitchen | | | | |
| 15 | Black Felt Paper Under Hardwood - Living Room | | | | |
| 16 | Black Felt Paper Under Hardwood - Living Room | | | | |
| 17 | Black Sink Undercoat / Small Sink Kitchen | | | | |
| 18 | Duct Seam Tape / Basement Duct Work | | | | |
| 19 | Duct Seam Tape / Basement Duct Work | | | | |
| 20 | Basement Drywall / Basement Ceiling | | | | |
| 21 | Wire Woven Cover / 1st Floor at Panel | | | | |
| 22 | Wire Woven Cover / 1st Floor at Panel | | | | |
| 23 | Window Putty / 1st Floor | | | | |
| 24 | Window Putty / 1st Floor | | | | |
| 25 | Upstairs Bathroom Tile Mastic / Upstairs Bathroom | | | | |
| 26 | Tile Surround / Upstairs Bathroom | | | | |
| 27 | Ceiling Tile / Basement Dark room | | | | |
| 28 | Ceiling Tile / Basement Dark room | | | | |
| 29 | Duct Vibration Packing / Basement Furnace | | | | |
| 30 | Duct Vibration Packing / Basement Furnace | | | | |
| 31 | Fireplace Brick / Main Floor | | | | |
| 32 | Fireplace Brick / Basement | | | | |
| 33 | Fireplace Mortar / Basement | | | | |
| 34 | Fireplace Mortar / Main Floor | | | | |
| 35 | Roofing System | | | | |
| 36 | Roofing System | | | | |
| S1-1 | Roofing Shingle / Shed 1 Lower Shed | | | | |
| S1-2 | Roofing Paper Felt / Shed 1 Lower Shed | | | | |
| S1-3 | Roofing Shingle / Shed 2 Upper Shed | | | | |
| S1-4 | Roofing Felt Paper / Shed 2 Upper Shed | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

Special Instructions

| Relinquished by | Date | Time | Received by | Date | Time |
|-----------------|--------|------|-------------|--------|------------|
| BH | 8/1/24 | 12pm | EDL | 8/5/24 | 10:45 a.m. |

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CERTIFICATION

CERTIFICATE OF COMPLETION

AHERA Building Inspector

This is to certify that

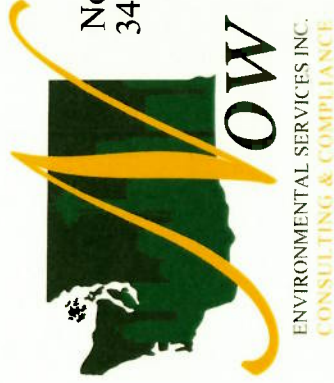
Bradley A Hemphill

has attended and satisfactorily completed all requirements to obtain accreditation as an AHERA Building Inspector. This 24-hour initial training has been successfully completed in accordance with the Toxic Substance Control Act Title (Section 206) and 40 CFR 763.

Accreditation Number: **NES-BII-20240610-01**

Course Date June 12, 2024

Certification Expiration June 12, 2025



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

Rick Cole