



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 #: 25-017

Amendment: 0

Date Received: 1/6/2025

Date Paid: 1/6/2025

SWCAA Fee: \$384.00

Receipt #: 168882819

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

Quantity to be removed: 215 Square Feet 0 Linear Feet

Workshift days: F

Project starting date: 1/17/2025 Project Completion date: 1/17/2025

Workshift hours: 7:30 AM - 4:00 PM

Site Name: 20104 NE 419th St

Site address: 20104 NE 419th St

Location of Asbestos: Entry, kitchen, laundry room, and h

City/State/Zip: Amboy

WA 98601

☐ Demolition of Structure (Notification of Demolition required)

County: CLARK COUNTY

☒ Asbestos survey conducted?

No survey reason:

AHERA Inspector: Victor Arias-Lopez

Certification #: 194859

Material to be Removed:

- | | | | | | |
|---------------------------------------|--|------------------------------|---|--|------------------------------------|
| <input type="checkbox"/> Fireproofing | <input type="checkbox"/> Popcorn Ceiling | <input type="checkbox"/> CAB | <input checked="" 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 type="checkbox"/> Other | | | | | |

Control Methods:

- | | | | | | |
|---|------------------------------------|---|---------------------------------------|---|--|
| <input checked="" 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 type="checkbox"/> Other | | | | | |

Asbestos Contractor: Alpha Environmental Services Inc.

Phone: 971-713-0073

Mailing Address: 11080 SW Allen Blvd Ste 100, Beaverton, OR, 97005

Email: Matthew@alphaenvironmental.net

Certification ##: ABCN00001719

Supervisor: Tyler Kinnison

Phone: 971-713-9334

Property Owner: Timothy Cates

Phone: 503-358-5209

Mailing Address: 20104 NE 419th St, Amboy WA 98601

Asbestos Disposal Site: Hillsboro Landfill: 3205 SE Minter Bridge Rd, Hillsboro, OR, 97123-

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

Submitter Name: Sophia Ercole

Representing: Alpha Environmental Services,

Submitter Title: Asbestos Department Assistan

Date Submitted: 1/6/2025

Reviewed by SWCAA: Danielle Kreps

Danielle Kreps

☒ Approved



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ASBESTOS FULL SURVEY REPORT

Name of the Facility Owner or Operator: **Timothy Cates**
Owner or Operator Phone Number: **503-358-5209**

SURVEY PERFORMED BY

Name of Accredited Inspector: **Victor Arias-Lopez**
Certification Number/Expiration Date: **/194859-9/18/2025**
Company Name: **Alpha Environmental Services**
Phone number: **(503) 292-5346**
Email: **info@alphaenvironmental.net**
Alpha Job Number: **24-65772**

Conducted For
Timothy Cates



SUMMARY

On **December 18, 2024**, an asbestos survey was performed by an AHERA accredited inspector. The inspection was performed on the property located at:

20104 NE 419th St, Amboy, WA 98601.

Locations at the address where the survey was performed

House

Areas surveyed

**Kitchen - Flooring
Laundry - Flooring
Entry - Flooring
Hallway - Flooring
Master Bathroom - Ceiling
Hallway - Ceiling
Bedroom #1 Ceiling - Ceiling
Master Bedroom Closet - Walls
Attic - Insulation
Bedroom #1 - Walls
Living Room - Walls
Master Bathroom - Walls
Kitchen - Walls
Hallway - Walls
Hallway - Ceiling
Bedroom #2 - Walls
Bathroom - Walls
Walkway - Roofing**

Samples of suspect asbestos-containing materials were collected during the survey. Samples were analyzed for asbestos content using polarized light microscopy. This report provides a table of asbestos-containing materials and presumed asbestos-containing materials. In addition, the laboratory asbestos bulk sample results, completed chain of custody form and inspector(s) accreditation certificate(s) are attached to the report.

PURPOSE

This survey was performed to uncover potential sources of asbestos-containing materials. The survey was requested for the purpose of:

Demolition:



FACILITY DESCRIPTION (check facility type)

Type of Facility:

☒ Residence (4 units or less) ☐ Apartments ☐ School ☐ Hospital
☐ Commercial ☐ Industrial

Year Built: 1980

Square footage of facility: 1440

Number of floors: 1

Current Use: Residential

Past Use(s): same

POSITIVE BULK SAMPLE RESULTS

Asbestos-containing materials and presumed asbestos-containing materials

Table 1: Sample Layers With 1% or More Asbestos

Sampling Section	Location	Color/Pattern/Texture	Amt	Friable	Condition	Layer	Lab ID	Material	Asbestos Content
A1	Kitchen - Flooring	Tan/Squares/Smooth	150 sq. ft.	Friable	Poor	1	001	Vinyl Sheet	10%
A2	Laundry - Flooring	Tan/Squares/Smooth	45 sq. ft.	Friable	Poor	1	002	Vinyl Sheet	10%
A3	Entry - Flooring	Brown/Wood/Smooth	15 sq. ft.	Friable	Good	1	003	Vinyl Sheet	10%
A4	Hallway - Flooring	Brown/Wood/Smooth	5 sq. ft.	Friable	Poor	1	004	Vinyl Sheet	10%

In Poor Condition is defined as the binding of the material is losing its integrity as indicated by peeling, cracking, or crumbling of the material.
OAR 340-248-0010(25)

SAMPLING METHODOLOGY

This survey was performed using sampling protocols adopted from the Asbestos Hazard Emergency Response Act (AHERA) and modified to meet Oregon DEQ asbestos survey and report requirements found in OAR 340-248-0270.

1. Areas in the facility were grouped into homogeneous areas based on use or same type of building materials used in that area, e.g. wall texture, etc.
2. Each specified area was sampled for materials which were identified as suspect asbestos-containing materials.
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. A minimum of one (1) bulk sample for each homogeneous material suspected of being asbestos-containing material was collected. OAR 340-248-0270(3)(a)
5. A minimum of three (3) random bulk samples for each homogeneous sprayed or troweled on material were collected. OAR 340-248-0270(3)(b)
6. Samples were numbered using a sequential numbering system to ensure quality control.
7. Analysis of samples was performed by a laboratory that participates in a nationally recognized accreditation program for asbestos testing, or participates in, and maintains passing status in a nationally recognized bulk sample asbestos proficiency testing program. OAR 340-248-0270(3)(c)

RECOMMENDED RESPONSE ACTION(S)

Demolition Projects:

All friable asbestos-containing materials must be properly abated (handled, removed, and disposed) by a DEQ licensed asbestos abatement contractor prior to any demolition activity. Nonfriable material may be removed by a contractor or individual who is not a licensed asbestos abatement contractor as long as it maintains its nonfriable condition. Notification, packaging, and disposal requirements still apply to nonfriable material.

Any material(s) encountered not specifically mentioned in this report must be considered asbestos-containing material until sufficient sampling has been completed to determine that the material(s) are non-asbestos.

The analytical results indicate that asbestos was found at or above



the guideline limit of 1% in the kitchen - Flooring (A1), laundry - Flooring (A2), entry - Flooring (A3), and hallway - Flooring (A4) sampling sections; these materials are considered homogeneous, therefore it is presumed that asbestos is present in other areas surveyed with the same sheet vinyl.

Alpha will be providing a quotation for asbestos abatement based on the information collected during this survey

Use Reliance

All reports, both verbal and written, are for the benefit of Timothy Cates and may be furnished by Timothy Cates to any and all interested parties.

Closing

We appreciate the opportunity to provide environmental services to you. If you have any questions concerning this report, or if we can assist you in any other matter, please contact Victor Arias-Lopez at 971-804-9760.

Sincerely,

Victor Arias-Lopez
Asbestos Estimator
AHERA #: 194589
Alpha Environmental Services, Inc.



LIMITATIONS

This report applies only to the specific subject property, location and area detailed above. While areas specified by the customer were surveyed and materials sampled, areas behind walls and/or covered by structural members, or materials requiring destructive means to access which could not be found with reasonable diligence were not sampled during the survey. There can be hidden crawl spaces and cavities that were not surveyed. Any areas not specified to be surveyed cannot be assumed to be free of asbestos as no survey was performed to determine the presence of asbestos-containing materials in these areas.

SURVEY REGULATORY COMPLIANCE

The intent of the asbestos survey is to comply with the State of Oregon asbestos survey and report requirements found in OAR 340-248-0270(1)-(3).

A copy of the complete asbestos survey report must be kept onsite at the facility during all renovation or demolition activity, including during any asbestos abatement project. DEQ can request a copy of the asbestos survey report and a complete copy of the asbestos survey report must be provided. OAR 340-248-0270(2).

A complete copy of the asbestos survey report must be provided to the asbestos abatement contractor involved during the renovation or demolition project.

ATTACHMENTS

Attach the following required documents to complete the report

Table listing all Sampling Section Results
Valid Accredited Inspector Certificate(s)
Completed Chain of Custody form
Bulk Sample Analysis Results

DEFINITIONS (per DEQ rules)

Accredited Inspector – means a person who has completed training, received accreditation, and maintained valid accreditation under 40 C.F.R. Part 763 Subpart E, Appendix C. OAR 340-248-0010(1)

Asbestos Abatement Project – means a demolition, renovation, repair, construction, or maintenance activity of a facility that involves the repair, enclosure, encapsulation, removal, salvage, handling, or disposal of asbestos-containing material with the potential of releasing asbestos fibers from asbestos-containing material into the air. OAR 340-248-0010(6)

Asbestos-containing material – means a material containing more than one-percent asbestos by weight. OAR 340-248-0010(8)



Demolition – means wrecking or removing a load-supporting structural member of a facility together with related handling operations or the intentional burning of a facility. OAR 340-248-0010(18)

Facility – means all or part of a public or private building, structure, installation, equipment, vehicle, or vessel, including but not limited to ships. OAR 340-248-0010(20)

Friable – means asbestos-containing material that when dry can be crumbled, pulverized, or reduced to powder by hand pressure or by the forces expected to act upon the material in the course of demolition, renovation, transportation, or disposal. OAR 340-248-0010(21)

Nonfriable – means asbestos-containing material that is not friable. When dry, nonfriable asbestos material cannot be crumbled, pulverized, or reduced to powder by hand pressure or by the forces expected to act on the material in the course of demolition, renovation, transportation, or disposal. OAR 340-248-0010(32)

Owner or Operator - means a person who owns, leases, operates, controls, or supervises the facility undergoing demolition or renovation or a person who owns, leases, operates, controls, or supervises the demolition or renovation operation, or both. OAR 340-248-0010(34)

Renovation – means altering one or more facility components. Renovation includes replacing, stripping, or repairing facility components, such as mechanical ventilation systems, pipes, ceilings, walls, flooring, and insulating materials. Operations in which load-supporting structural members are wrecked or removed are excluded. OAR 340-248-0010(39)

DEQ Asbestos Program contacts

Please contact DEQ regional asbestos program representatives with any questions regarding asbestos requirements:

- **Portland:** 503-229-5982 or deq.nwrasbestos@deq.oregon.gov
- **Salem:** 503-378-5086 or dottie.boyd@deq.oregon.gov
- **Medford:** 541-776-6107 or jennifer.horton@deq.oregon.gov
- **Coos Bay:** 541-269-2721 ext. 222 or martin.abts@deq.oregon.gov
- **Bend:** 503-633-0493 or erik.shafer@deq.oregon.gov
- **Pendleton:** 541-278-4626 or tom.hack@deq.oregon.gov
- **Lane Regional Air Protection Agency** (Lane County): 541-736-1056 ext. 240 or aaron@lrapa.org



Table 2: ACM SAMPLING RESULTS

Sampling Section	Location	Color/Pattern/Texture	Amt	Friable	Condition	Layer	Lab ID	Material	Asbestos Content	Requires Abatement	Asbestiform
A1	Kitchen - Flooring	Tan/Squares/Smooth	150 sq. ft.	Friable	Poor	1	001	Vinyl Sheet	10%	✓	Chrysotile
A2	Laundry - Flooring	Tan/Squares/Smooth	45 sq. ft.	Friable	Poor	1	002	Vinyl Sheet	10%	✓	Chrysotile
A3	Entry - Flooring	Brown/Wood/Smooth	15 sq. ft.	Friable	Good	1	003	Vinyl Sheet	10%	✓	Chrysotile
A4	Hallway - Flooring	Brown/Wood/Smooth	5 sq. ft.	Friable	Poor	1	004	Vinyl Sheet	10%	✓	Chrysotile
A5	Master Bathroom - Ceiling	White/Texture/Rough	1566 sq. ft.		Good	1	005	Tile/Suspended	NAD		
A6	Hallway - Ceiling	White/Texture/Rough	1566 sq. ft.		Good	1	006	Tile/Suspended	NAD		
A7	Bedroom #1 Ceiling - Ceiling	White/Texture/Rough	1566 sq. ft.		Good	1	007	Tile/Suspended	NAD		
A8	Master Bedroom Closet - Walls	White/N/a/Smooth	45 sq. ft.		Good	1	008	Drywall	NAD		
A9	Master Bedroom Closet - Walls	White/N/a/Smooth	45 sq. ft.		Good	1	009	Drywall	NAD		
A10	Master Bedroom Closet - Walls	White/N/a/Smooth	45 sq. ft.		Good	1	10	Drywall	NAD		
A11	Attic - Insulation	Pink/Pink/Insulation	1500 sq. ft.		Good	1	11	Drywall/Batt/Fiberglass	NAD		
A12	Bedroom #1 - Walls	White/Lines/Smooth	150 sq. ft.		Poor	1	12	Wallpaper	NAD		
A13	Bedroom #1 - Walls	White/Lines/Smooth	150 sq. ft.		Poor	1	13	Wallpaper	NAD		
A14	Bedroom #1 - Walls	White/Lines/Smooth	150 sq. ft.		Good	1	14	Paper Wall	NAD		
A15	Living Room - Walls	Tan/Lines/Smooth	350 sq. ft.		Poor	1	15	Wallpaper	NAD		
A16	Living Room - Walls	Tan/Lines/Smooth	350 sq. ft.		Poor	1	16	Wallpaper	NAD		
A17	Living Room - Walls	White/Lines/Smooth	350 sq. ft.		Poor	1	17	Wallpaper	NAD		
A18	Master Bathroom - Walls	White/Lines/Smooth	200 sq. ft.		Good	1	18	Wallpaper	NAD		
A19	Master Bathroom - Walls	White/Lines/Smooth	200 sq. ft.		Good	1	19	Wallpaper	NAD		
A20	Master Bathroom - Walls	White/Lines/Smooth	200 sq. ft.		Good	1	20	Wallpaper	NAD		
A21	Kitchen - Walls	White/Lines/Smooth	300 sq. ft.		Good	1	21	Wallpaper	NAD		
A22	Kitchen - Walls	White/Lines/Smooth	350 sq. ft.		Good	1	22	Wallpaper	NAD		
A23	Kitchen - Walls	White/Lines/Smooth	350 sq. ft.		Good	1	23	Wallpaper	NAD		
A24	Hallway - Walls	Brown/Drywall/Smooth	80 sq. ft.		Good	1	24	Drywall	NAD		
A25	Hallway - Walls	Brown/Drywall/Smooth	80 sq. ft.		Good	1	25	Drywall	NAD		
A26	Hallway - Ceiling	Brown/Drywall/Smooth	80 sq. ft.		Good	1	26	Drywall	NAD		



Sampling Section	Location	Color/Pattern/Texture	Amt	Friable	Condition	Layer	Lab ID	Material	Asbestos Content	Requires Abatement	Asbestiform
A27	Bedroom #2 - Walls	White/White/Smooth	240 sq. ft.		Poor	1	27	Wallpaper	NAD		
A28	Bedroom #2 - Walls	White/Smooth/Smooth	250 sq. ft.		Poor	1	28	Wallpaper	NAD		
A29	Bedroom #2 - Walls	White/White/Smooth	250 sq. ft.		Poor	1	29	Wallpaper	NAD		
A30	Bathroom - Walls	Tan/Colors/Smooth	250 sq. ft.		Poor	1	30	Wallpaper	NAD		
A31	Bathroom - Walls	Tan/Color/Smooth	250 sq. ft.		Poor	1	31	Wallpaper	NAD		
A32	Bathroom - Walls	Tan/Color/Smooth	250 sq. ft.		Poor	1	32	Wallpaper	NAD		
A33	Walkway - Roofing	Black/Rood/Hard	20 sq. ft.		Poor	1	33	Composite	NAD		

NAD = No asbestos detected at method detection limit

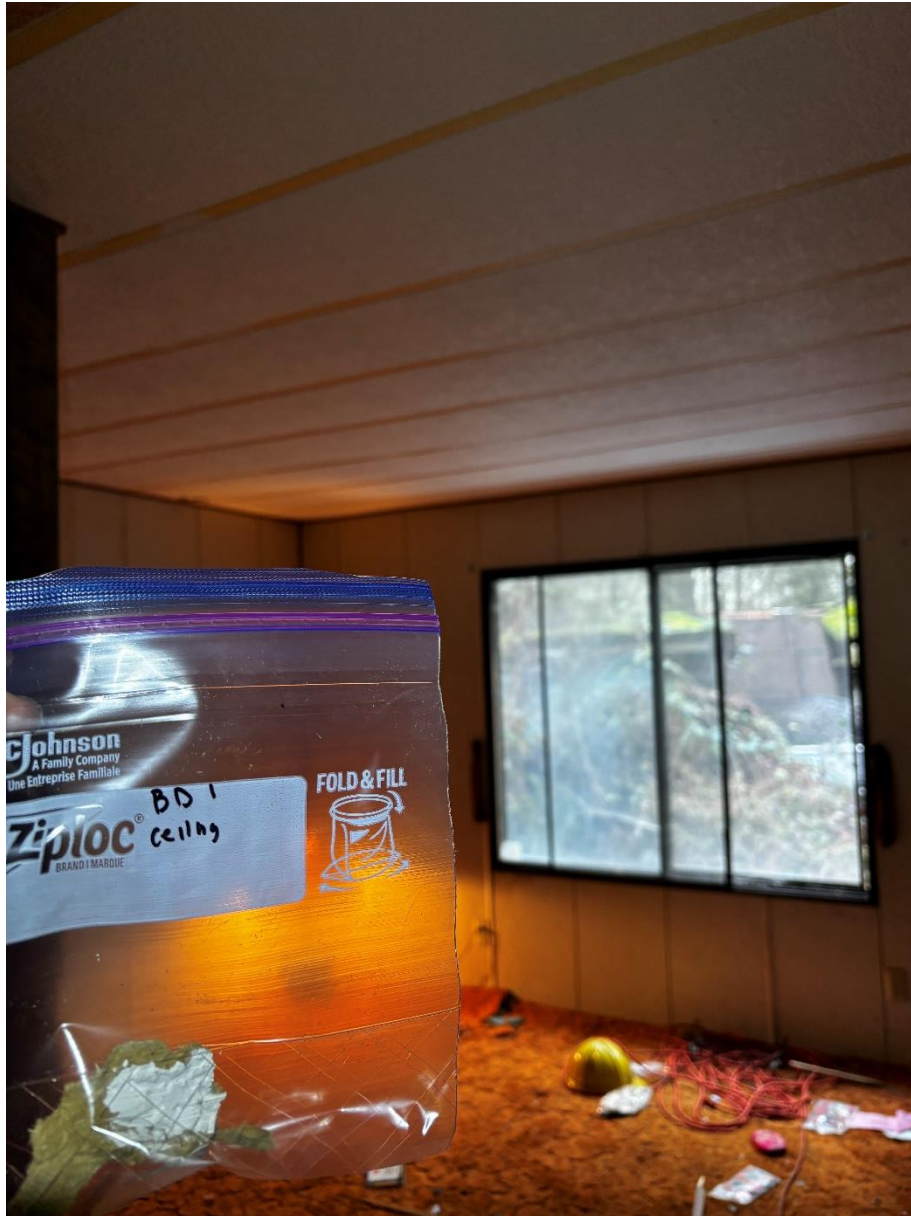
In Poor Condition is defined as the binding of the material is losing its integrity as indicated by peeling, cracking, or crumbling of the material. OAR 340-248-0010(25)



1% or more Asbestos Detected



< 1% (Trace) Asbestos







The Identification Specialists

Analysis Report
prepared for
Alpha Environmental Services, Inc.

Report Date: 12/23/2024

Project Name: 20104 NE 419th St Amboy, WA

Project #: 24-65772

SanAir ID#: 24071825



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

24071825

FINAL REPORT

12/23/2024 8:56:40 AM

Name: Alpha Environmental Services, Inc.
Address: 11080 SW Allen Blvd.
Suite 100
Beaverton, OR 97005
Phone: 503-292-5346

Project Number: 24-65772

P.O. Number:

Project Name: 20104 NE 419th St Amboy, WA

Collected Date: 12/18/2024

Received Date: 12/19/2024 11:05:00 AM

Dear Victor Arias-Lopez,

We at SanAir would like to thank you for the work you recently submitted. The 33 sample(s) were received on Thursday, December 19, 2024 via UPS. The final report(s) is enclosed for the following sample(s): A1, A2, A3, A4, A5, A6, A7, A8, A9, A10, A11, A12, A13, A14, A15, A16, A17, A18, A19, A20, A21, A22, A23, A24, A25, A26, A27, A28, A29, A30, A31, A32, A33.

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". The signature is written in a cursive, flowing style.

Sandra Sobrino
Asbestos & Materials Laboratory Manager
SanAir Technologies Laboratory

Final Report Includes:

- Cover Letter
- Analysis Pages
- Disclaimers and Additional Information

Sample conditions:

- 33 samples in Good condition.



SanAir ID Number
24071825
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12/23/2024 8:56:40 AM

Name: Alpha Environmental Services, Inc.
Address: 11080 SW Allen Blvd.
Suite 100
Beaverton, OR 97005
Phone: 503-292-5346

Project Number: 24-65772
P.O. Number:
Project Name: 20104 NE 419th St Amboy, WA
Collected Date: 12/18/2024
Received Date: 12/19/2024 11:05:00 AM

Analyst: Hogrefe, Sarah

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
A1 / 24071825-001 Flooring/Vinyl Sheet:Kitchen	Tan Non-Fibrous Heterogeneous	10% Cellulose	80% Other	10% Chrysotile
A2 / 24071825-002 Flooring/Vinyl Sheet:Laundry	Tan Non-Fibrous Heterogeneous	10% Cellulose	80% Other	10% Chrysotile
A3 / 24071825-003 Flooring/Vinyl Sheet:Entry	Brown Non-Fibrous Heterogeneous	10% Cellulose	80% Other	10% Chrysotile
A4 / 24071825-004 Flooring/Vinyl Sheet:Hallway	Brown Non-Fibrous Heterogeneous	10% Cellulose	80% Other	10% Chrysotile
A5 / 24071825-005 Ceiling/Tile/Suspended:Master Bathroom	White Fibrous Homogeneous	99% Cellulose	1% Other	None Detected
A6 / 24071825-006 Ceiling/Tile/Suspended:Hallway	White Fibrous Homogeneous	99% Cellulose	1% Other	None Detected
A7 / 24071825-007 Ceiling/Tile/Suspended:Bedroom #1 Ceiling	White Fibrous Homogeneous	99% Cellulose	1% Other	None Detected
A8 / 24071825-008 Walls/Drywall:Master Bedroom Closet	White Non-Fibrous Homogeneous	5% Cellulose	95% Other	None Detected
A9 / 24071825-009 Walls/Drywall:Master Bedroom Closet	White Non-Fibrous Homogeneous	5% Cellulose	95% Other	None Detected
A10 / 24071825-010 Walls/Drywall:Master Bedroom Closet	White Non-Fibrous Homogeneous	5% Cellulose	95% Other	None Detected

Analyst:

Approved Signatory:

Analysis Date: 12/21/2024

Date: 12/23/2024



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Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
A11 / 24071825-011 Insulation/Batt/Fiberglass:Attic	Pink Fibrous Homogeneous	99% Glass	1% Other	None Detected
A12 / 24071825-012 Walls/Wallpaper:Bedroom #1	Tan Fibrous Homogeneous	99% Cellulose	1% Other	None Detected
A13 / 24071825-013 Walls/Wallpaper:Bedroom #1	Tan Fibrous Homogeneous	99% Cellulose	1% Other	None Detected
A14 / 24071825-014 Walls/Paper Wall:Bedroom #1	Tan Fibrous Homogeneous	99% Cellulose	1% Other	None Detected
A15 / 24071825-015 Walls/Wall Paper:Living Room	Brown Fibrous Homogeneous	99% Cellulose	1% Other	None Detected
A16 / 24071825-016 Walls/Wall Paper:Living Room	Brown Fibrous Homogeneous	99% Cellulose	1% Other	None Detected
A17 / 24071825-017 Walls/Wall Paper:Living Room	Brown Fibrous Homogeneous	99% Cellulose	1% Other	None Detected
A18 / 24071825-018 Walls/Wall Paper:Master Bathroom	White Fibrous Homogeneous	99% Cellulose	1% Other	None Detected
A19 / 24071825-019 Walls/Wall Paper:Master Bathroom	White Fibrous Homogeneous	99% Cellulose	1% Other	None Detected
A20 / 24071825-020 Walls/Wall Paper:Master Bathroom	White Fibrous Homogeneous	99% Cellulose	1% Other	None Detected

Analyst: 

Approved Signatory: 
Date: 12/23/2024

Analysis Date: 12/21/2024



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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	
A21 / 24071825-021 Walls/Wall Paper:Kitchen	White Fibrous Homogeneous	99% Cellulose	1% Other	None Detected
A22 / 24071825-022 Walls/Wall Paper:Kitchen	White Fibrous Homogeneous	99% Cellulose	1% Other	None Detected
A23 / 24071825-023 Walls/Wall Paper:Kitchen	White Fibrous Homogeneous	99% Cellulose	1% Other	None Detected
A24 / 24071825-024 Walls/Drywall:Hallway	White Non-Fibrous Homogeneous	5% Cellulose	95% Other	None Detected
A25 / 24071825-025 Walls/Drywall:Hallway	White Non-Fibrous Homogeneous	5% Cellulose	95% Other	None Detected
A26 / 24071825-026 Ceiling/Drywall:Hallway	White Non-Fibrous Homogeneous	5% Cellulose	95% Other	None Detected
A27 / 24071825-027 Walls/Wall Paper:Bedroom #2	Beige Fibrous Homogeneous	99% Cellulose	1% Other	None Detected
A28 / 24071825-028 Walls/Wall Paper:Bedroom #2	Beige Fibrous Homogeneous	99% Cellulose	1% Other	None Detected
A29 / 24071825-029 Walls/Wall Paper:Bedroom #2	Beige Fibrous Homogeneous	99% Cellulose	1% Other	None Detected
A30 / 24071825-030 Walls/Wall Paper:Bathroom	Brown Fibrous Homogeneous	99% Cellulose	1% Other	None Detected

Analyst:

Approved Signatory:

Analysis Date: 12/21/2024

Date: 12/23/2024



SanAir ID Number
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FINAL REPORT
12/23/2024 8:56:40 AM

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Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic	Components		Asbestos Fibers
	Appearance	% Fibrous	% Non-fibrous	
A31 / 24071825-031 Walls/Wall Paper:Bathroom	Brown Fibrous Homogeneous	99% Cellulose	1% Other	None Detected
A32 / 24071825-032 Walls/Wall Paper:Bathroom	Brown Fibrous Homogeneous	99% Cellulose	1% Other	None Detected
A33 / 24071825-033 Roofing/Composite:Walkway	White Non-Fibrous Heterogeneous	5% Glass	95% Other	None Detected

Analyst:

Approved Signatory:

Analysis Date: 12/21/2024

Date: 12/23/2024

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

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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 on the COC. SanAir assumes no responsibility for the sampling procedure and will provide evaluation reports based solely on the sample(s) in the condition received 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 on the report. 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.

This report does not constitute nor shall not be used by the client 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 agencies. Refer to the SanAir website at 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.

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



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

SanAir ID Number

24071825

Company: Alpha Environmental Services, Inc	Project #: 24-65772	Collected by: Victor Arias-Lopez
Address: 11080 SW Allen Blvd Ste 100	Project Name: 20104 NE 419th St Amboy, WA	Phone #: 503-292-5346
City, St., Zip: Beaverton, OR 97005	Date Collected: 12/18/2024	Fax #: 503-627-0942
State of Collection: Washington	Account#:	P.O. Number:
		Email: info@alphaenvironmental.net; matthew@alphaenvironmental.net

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 type="checkbox"/>	ABA-2	OSHA w/ TWA*	<input type="checkbox"/>	Vermiculite		
ABEPA	PLM EPA 400 Point Count	<input type="checkbox"/>	ABTEM	TEM AHERA	<input type="checkbox"/>	ABB	PLM EPA 600/R-93/116	<input type="checkbox"/>
ABBIK	PLM EPA 1000 Point Count	<input type="checkbox"/>	ABATN	TEM NIOSH 7402	<input type="checkbox"/>	ABEPA3	PLM EPA 400 Point Count	<input type="checkbox"/>
ABBEN	PLM EPA NOB**	<input type="checkbox"/>	ABT2	TEM Level II	<input type="checkbox"/>	ABCM	Cincinnati Method	<input type="checkbox"/>
ABBCH	TEM Chatfield**	<input type="checkbox"/>	Other:		<input type="checkbox"/>	Dust		
ABBTM	TEM EPA NOB**	<input type="checkbox"/>	New York ELAP			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"/>
			ABENY	NY ELAP 198.6 PLM NOB	<input type="checkbox"/>	Matrix Other		
			ABBNY	NY ELAP 198.4 TEM NOB	<input type="checkbox"/>			<input type="checkbox"/>
Water				Positive Stop	<input type="checkbox"/>			<input type="checkbox"/>
ABHE	EPA 100.2	<input type="checkbox"/>						

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

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*
A1	Flooring/Vinyl Sheet: Kitchen		12/18/2024		
A2	Flooring/Vinyl Sheet: Laundry		12/18/2024		
A3	Flooring/Vinyl Sheet: Entry		12/18/2024		
A4	Flooring/Vinyl Sheet: Hallway		12/18/2024		
A5	Ceiling/Tile/Suspended: Master Bathroom		12/18/2024		
A6	Ceiling/Tile/Suspended: Hallway		12/18/2024		
A7	Ceiling/Tile/Suspended: Bedroom #1 Ceiling		12/18/2024		
A8	Walls/Drywall: Master Bedroom Closet		12/18/2024		
A9	Walls/Drywall: Master Bedroom Closet		12/18/2024		
A10	Walls/Drywall: Master Bedroom Closet		12/18/2024		
A11	Insulation/Batt/Fiberglass: Attic		12/18/2024		
A12	Walls/Wallpaper: Bedroom #1		12/18/2024		

Relinquished by	Date	Time	Received by	Date	Time
<i>[Signature]</i>	12/18/24		<i>[Signature]</i>	12/19/24	1105 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 Ground and Next Day Air shipping. Shipments billed to SanAir with a faster shipping rate will result in additional charges.

[illegible]

Special Instructions	
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Relinquished by	Date	Time	Received by	Date	Time
			gnc	12/19/24	1105 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 Ground and Next Day Air shipping. Shipments billed to SanAir with a faster shipping rate will result in additional charges. Page of 2 2

Certificate of Completion

This is to certify that

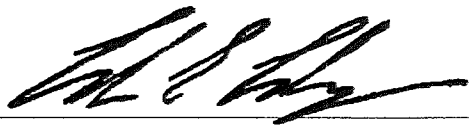
Victor Arias Lopez

has satisfactorily completed
4 hours of refresher training as an
AHERA Building Inspector

to comply with the training requirements of
TSCA Title II, 40 CFR 763 (AHERA)

EPA Provider # 1085

194859
Certificate Number



Instructor: Ed Edinger

Sep 18, 2024

Expires in 1 year.

Date(s) of Training

Exam Score: N/A
(if applicable)



- Facilities
- Environmental
- Geotechnical
- Materials