

Notification of Demolition

Case #: 24-188

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 Date Received: 3/28/2024

Date Paid: 3/28/2024

SWCAA Fee: \$74.00

Receipt #: 153487349

Amendment: 0

10 day waiting period from date submitted

Type of Notification: Original
 Type of Operation: Demolition

3. Facility Description: House

Commercial Name or Description: TMG ACM & Demo _506

Address: 506 NE 59th St.

City/State/Zip/County: Vancouver, WA 98665 CLARK COUNTY

Present Use: Vacant Previous Use: Residence

4. Facility Information

Property Owner:

Property Owner: The Management Group, Inc.

5. Name and AHERA Certification Number of Asbestos Inspector:

Name: Emily Weiss Certification #: BI/NES-07-26-23-02

6. Asbestos Removal Contractor (if applicable):

Name: 3 Kings Environmental Inc.

Mailing Address: PO Box 280, Battle Ground, WA, 98604

Contact Jason Hawks Phone: Jason Hawks

7. Dates Asbestos Removal Occurred:

Start: 4/8/2024 Complete: 4/8/2024 Asbestos Case No.: 24-187-0

8. Dates Demolition Will Occur:

Start: 4/15/2024 Complete: 5/10/2024

9. Demolition Contractor:

Name: 3 Kings Environmental Inc.

Mailing Address: PO Box 280, Battle Ground, WA, 98604

Contact Jason Hawks Phone: 253-750-4143

10. Asbestos Disposal Site: N/A

11. Description of planned demolition work, method(s) to k	escription of planned demolition work, method(s) to be used:		
Mechanical Means			
12. Fugitive Emssions/dust from Demolition Activites MUST	Γ BE Controlled/Prevented during all phases of the project		
Wetting Debris			
13. If unexpected Asbestos containing Material (ACM) is for Consult/Hire a Certified Asbestos Abatement Contractor	und during demolition, Stop Work, Notify SWCAA and		
Asbestos to be removed prior to demolition			
14. If demolition is ordered by a Government Agent:			
15. For Emergency Demolitions (Contact SWCAA prior to we	ork): Emergency Demolition		
Date and Time of Emergency:			
Description of Sudden, Unexpected Event:			
Explanation of how the event caused unsafe conditions burden:	or would cause equipment damage or an unreasonable		
16. I Certify that the above information is correct:			
Submitter Name: Kristine Bantz	Representing: 3 Kings Environmental		
Submitter Title: Office Admin	Date Submitted: 3/28/2024		

Email Address: kbantz@3kingsinc.com

Reviewed by SWCAA: Mihai Voivod

✓ Approved

The Washington State Dangerous Waste Regulations (WAC 173-303) require that demolition debris be evaluated to determine if it is dangerous. The evaluation should be completed before demolition to ensure that hazardous constituents are not released to the environment and do not present a risk to human health during or after demolition. These requirements apply to all buildings being demolished and are the responsibility of the property owner. The Washington Department of Ecology's website, https://ecology.was.gov/Regulations-Permits/Guidance-technical-assistance/Dangerous-waste-guidance/Common-dangerouswaste/Construction-and-demolition, provides more information about the requirements and about sampling and testing construction materials to detemine if they present a risk. For more information please contact a Hazardous Waste Inspector at the Washington Department of Ecology Southwest Regional Office: (360) 407-6300.



3 Kings Environmental, Inc.

Asbestos Containing Materials Inspection

Good Faith Inspection



March 27, 2024

Prepared For: The Management Group, Inc.

c/o Eric Douglas

7710 NE Vancouver Mall Dr., Ste B

Vancouver, WA 98662

Project: 506 NE 59th St.

Vancouver, WA 98665

RE: Good Faith Asbestos Survey

FRONT OF STRUCTURE





INSPECTION REPORT



BACKGROUND

On March 11th 2024, 3 Kings Environmental, Inc. performed a 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 one story single family residence on a concrete foundation with attached garage. The structure was built in 1963 with estimated square footage of 936 SF in the residence and 312 SF in the attached garage.

Interior Finishes:

The interior of the building was a GWB system throughout walls and ceilings. Floors were primarily sheet vinyl and hardwood. Garage had GWB walls with no ceilings and exposed concrete floor.

Exterior Finishes:

The exterior of the building consisted of metal framed windows and sliding glass door, wood siding, wood trim, and composition roofing.

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 # BI-NES-07-26-23-02, Expiration July 26th, 2024

SURVEY FINDINGS

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

Sample #	Material Description	Sample Location	Friability /	Lab Result	Quantity
			Condition		
			/ Category		
12 - 14	Popcorn Ceiling	Living Room Ceiling	F / Good	3%	936 SF
				Chrysotile	
15 - 17	Sponge Texture	Bathroom Ceiling	F / Good	2%	Qty
				Chrysotile	included
				•	above

12 – Popcorn Ceiling in Living room in good condition.
15 – Sponge Texture in the bathroom in good 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	Double Sheet Vinyl Flooring and Backing / Kitchen	NF / Good	M	NAD
02	Double Sheet Vinyl Flooring and Backing / Kitchen	NF / Good	M	NAD
03	Paper Under Sheet Vinyl Flooring / Kitchen	NF / Good	M	NAD
04	Paper Under Sheet Vinyl Flooring / Dining Room	NF / Good	M	NAD
05	Sheet Vinyl Flooring / Bathroom	NF / Good	M	NAD
06	Sheet Vinyl Flooring / Bathroom	NF / Good	M	NAD
07	Cove and Mastic / Kitchen	NF / Good	M	NAD
08	Cove and Mastic / Bathroom	NF / Good	M	NAD
09	Gypsum Wall Board, joint Compound, Texture / Kitchen	F / Good	S	NAD
10	Gypsum Wall Board, joint Compound, Texture / Living Room	F / Good	S	NAD
11	Gypsum Wall Board, joint Compound, Texture / Bedroom 2	F / Good	S	NAD
12	Popcorn Ceiling / Living Room	F / Good	S	3% Chrysotile
13	Popcorn Ceiling / Hall	F / Good	S	PACM
14	Popcorn Ceiling / Bedroom 1	F / Good	S	PACM
15	Sponge Texture / Bathroom	F / Good	S	2% Chrysotile
16	Sponge Texture / Bathroom	F / Good	S	PACM
17	Sponge Texture / Bathroom	F / Good	S	PACM
18	Shower Surround and Mastic / Bathroom	NF / Good	M	NAD
19	Shower Surround and Mastic / Bathroom	NF / Good	M	NAD
20	Arch Compound Roofing	NF / Good	M	NAD
21	Arch Compound Roofing	NF / Good	M	NAD
22	Roof Paper	NF / Good	M	NAD
23	Roof Paper	NF / Good	M	NAD
24	Door Caulking	NF / Good	M	NAD
25	Door Caulking	NF / Good	M	NAD
26	Paper Under Siding	NF / Good	M	NAD
27	Paper Under Siding	NF / Good	M	NAD
28	Paper Under Wood Floor	NF / Good	M	NAD
29	Paper Under Wood Floor	NF / Good	M	NAD

Legend:	Category:
	S – Surfacing Material
NAD – No Asbesios Defected	S – Surfacing Material



F	F – Friable (can be pulverized by hand pressure)	TSI – Thermal System Insulation
N	NF – Non-Friable	M – Miscellaneous Material
P	ACM – Presumed Asbestos Containing 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 <u>twenty-nine</u> (29) suspect bulk materials sampled <u>two</u> (2) tested positive for asbestos with a concentration greater than 1%. Four 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) 907-4510, or email: eweiss@3kingsinc.com

Respectfully submitted,

3 Kings Environmental, Inc.

Emily Weiss

Certified AHERA Building Inspector



SITE DIAGRAM



LAB RESULTS



CERTIFICATION

