

Notification of Demolition

10 day waiting period from date submitted

Amendment: 0

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 #: 153489350

1. Type of Notificatio	n: Original		
2. Type of Operation:	Demolition		
3. Facility Description	: House		
Commercial Name	•	TMG ACM & Demo _5802 5802 NE 6th Ave	
City/St	ate/Zip/County:	Vancouver, WA 98665 CLARK COUNTY	
	Present Use:	Vacant	Previous Use: Residence
4. Facility Information	n	Property Owner:	
Property Owner:		Group, Inc.	
. ,	C		
		ber of Asbestos Inspector:	
Name:	Emily Weiss		Certification #: BI/NES-07-26-23-02
6. Asbestos Removal	Contractor (if app	licable):	
Name:	3 Kings Environn	nental Inc.	
	•	nental Inc. tle Ground, WA, 98604	
	•		Phone: Jason Hawks
Mailing Address:	PO Box 280, Batt Jason Hawks		Phone: Jason Hawks
Mailing Address: Contact 7. Dates Asbestos Rei	PO Box 280, Batt Jason Hawks		Phone: Jason Hawks Asbestos Case No.: 24-189-0
Mailing Address: Contact 7. Dates Asbestos Rei	PO Box 280, Batt Jason Hawks moval Occurred: t: 4/8/2024	tle Ground, WA, 98604	
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10. Asbestos Disposal Site: N/A

11. Description of planned demolition work, method(s) to be used:

Mechanical Means

12. Fugitive Emssions/dust from Demolition Activites MUST BE Controlled/Prevented during all phases of the project

Wetting Debris

13. If unexpected Asbestos containing Material (ACM) is found during demolition, Stop Work, Notify SWCAA and Consult/Hire a Certified Asbestos Abatement Contractor

Asbestos to be removed prior to demolition

14. If demolition is ordered by a Government Agent:

15. For Emergency Demolitions (Contact SWCAA prior to work): Date and Time of Emergency: Emergency Demolition

Description of Sudden, Unexpected Event:

Explanation of how the event caused unsafe conditions or would cause equipment damage or an unreasonable burden:

16. I Certify that the above information is correct:

Submitter Name:Kristine BantzSubmitter Title:Office AdminEmail Address:kbantz@3kingsinc.com

Representing: 3 Kings Environmental **Date Submitted:** 3/28/2024

✓ Approved

Reviewed by SWCAA: Mihai Voivod

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-dangerous-waste/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: 5802 NE 6th Ave. 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 single family residence with attached garage on a concrete foundation. The structure was built in 1962 with approximate square footage of 936 SF in the residential areas and 312 SF in the attached garage.

Interior Finishes:

The interior of the building was primarily GWB throughout the walls and ceilings. Floors consisted of hardwood and sheet vinyl in the residential area, with carpet on concrete in the garage.

Exterior Finishes:

The exterior of the building consisted of vinyl and aluminum 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 <u>greater</u> than one percent (>1%) as part of this investigation and <u>estimated</u> quantities for removal:

Sample #	Material Description	Sample Location	Friability / Condition / Category	Lab Result	Quantity
01 - 02	Multi-layer Sheet Vinyl Flooring and Backing with Mastic	Kitchen – Includes qty in kitchen and bathroom	NF / Good	15% Chrysotile- Sheet Vinyl Flooring	245 SF



01 – Sheet Vinyl Flooring in the kitchen in good condition. Material also located in the bathroom under laminate flooring.

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

Sample #	Material Description & Location	Friability & Condition	Material	Lab Result
			Category	
01	Sheet Vinyl Flooring and Backing /	NF / Good	Μ	15% Chrysotile-
	Kitchen			Sheet Vinyl
				Flooring
02	Sheet Vinyl Flooring and Backing /	NF / Good	М	PACM
	Kitchen			
03	Entry Self Stick	NF / Good	М	NAD
04	Entry Self Stick	NF / Good	М	NAD
05	Cove and Mastic / Kitchen	NF / Good	М	NAD
06	Cove and Mastic / Bathroom	NF / Good	М	NAD
07	Gypsum Wall Board, Joint Compound,	F / Good	S	2% Chrysotile-
	Texture / Kitchen Walls			Joint Compound,
				<1% Chrysotile-
				Composite



08	Gypsum Wall Board, Joint Compound,	F / Good	S	PACM, <1%
	Texture / Living Room Walls			Chrysotile-
				Composite
09	Gypsum Wall Board, Joint Compound,	F / Good	S	PACM, <1%
	Texture / Bedroom 2 Walls			Chrysotile-
				Composite
10	Gypsum Wall Board, Joint Compound,	F / Good	S	PACM, <1%
	Texture / Hall Walls			Chrysotile-
11	Commune Wall Daniel Laint Communed	F / C 1		Composite
11	Gypsum Wall Board, Joint Compound, Texture / Bedroom 1 Walls	F / Good	S	PACM, <1% Chrysotile-
	Texture / Bedroom T wans			Composite
12	Gypsum Wall Board, Joint Compound,	F / Good	S	PACM, <1%
12	Texture / Living Room Ceiling	17/0004	5	Chrysotile-
				Texture,
				Composite
13	Heavy Knock Down Texture / Hall	F / Good	S	NAD
14	Heavy Knock Down Texture /	F / Good	S	NAD
	Bedroom 1			
15	Heavy Knock Down Texture /	F / Good	S	NAD
16	Bedroom 2		~	
16	Heavy Knock Down Texture / Bedroom 3	F / Good	S	NAD
17	Sink Undercoat / Kitchen	NF / Good	М	NAD
17	Sink Undercoat / Kitchen	NF / Good	M	NAD
10	Sheet Vinyl and Mastic / Under Sink	NF / Good	M	NAD
19	Kitchen	NI / GOOd	IVI	NAD
20	3 Tab Roof	NF / Good	М	NAD
21	3 Tab Roof	NF / Good	M	NAD
22	Roof Paper	NF / Good	М	NAD
23	Roof Paper	NF / Good	М	NAD
24	Shower Surround and Mastic	NF / Good	М	NAD
25	Shower Surround and Mastic	NF / Good	М	NAD
26	Paper under Wood Floor	NF / Good	М	NAD
27	Paper under Wood Floor	NF / Good	М	NAD
28	Felt Paper Behind Siding	NF / Good	М	NAD
29	Felt Paper Behind Siding	NF / Good	М	NAD
and the second				

Legend:	Category:
NAD – No Asbestos Detected	S – Surfacing Material
F – Friable (can be pulverized by hand pressure)	TSI – Thermal System Insulation
NF – Non-Friable	M – Miscellaneous Material
PACM – 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%. Six additional samples are noted as presumed asbestos containing materials (PACM) as they were designated for positive stop. Further analysis was conducted on the samples testing positive for asbestos in the joint compound. Composite analysis resulted in these materials having an asbestos concentration of less than 1%.

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.**

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Emily Weiss Certified AHERA Building Inspector



SITE DIAGRAM



LAB RESULTS



CERTIFICATION

AHERA

BUILDING INSPECTOR INITIAL

CERTIFICATE

This is to certify that

Emily Weiss

has attended and satisfactorily completed all requirements to maintain accreditation as an AHERA Building Inspector in accordance with the Toxic Substance Control Act Title (Section 206) and 40 CFR 763.

Accreditation No. BI-NES-07-26-23-02

Course Date: July 24th - July 26th, 2023 Valid through: July 24th - July 26th, 2024

NOW Environmental Services, Inc. 34004 – 9th Avenue South, Suite # 12 Federal Way, Washington 98003 (253) 927-5233