

Reference-3: Hazardous Materials Report – Asbestos and Lead

Advanced Health and Safety Asbestos Inspection Report



LOCATION:
1818 PORTAGE RD.
MADISON, WI 53704



ADDRESS: 1818 PORTAGE RD. MADISON, WI 53704

Advanced Health & Safety LLC (AHS) was contacted to conduct an asbestos survey at the aforementioned property.

Robert Stigsell of AHS inspected the property on December 2, 2024. The property was inspected for the presence of asbestos containing building materials. Bulk samples were taken for building materials found suspect to contain asbestos, as discussed with the client. All samples were shipped overnight via FedEx. and were submitted to Triangle Environmental Services for analysis by Polarized Light Microscopy (PLM).

Four separate categories of materials (if applicable) will be listed for the property:

The first list (List A) will be of materials found to contain asbestos, which are **friable** or may become friable during demolition. It is **required** that these materials be removed by a certified asbestos abatement contractor prior to a demolition. **All asbestos materials in List A must be removed prior to a fire training burn.**

The second list (List B) will contain materials found to contain asbestos but are described as **Category II non-friable**. If the building is to be demolished, it is **required** that these materials be removed by a certified asbestos abatement contractor prior to a demolition. **All asbestos materials in List B must be removed prior to a fire training burn.**

The third list (List C) will contain materials found to contain asbestos but are described as **Category I non-friable**. If the building is to be demolished, the materials may be able to remain in the building during demolition if proper steps are taken and they do not become friable. These proper steps include but are not limited to notifying the demolition contractor of the presence of asbestos, utilizing wet methods during demolition, notifying the landfill accepting the waste that non-friable Category I asbestos materials are present, and manifesting the waste. Also, if any of the building materials are to be recycled (ie, crushing concrete) then the asbestos must be removed from this building material. NESHAPS (DNR) does not regulate materials found at < 1% asbestos, however OSHA does still regulate materials that contain < 1% asbestos. If materials in List C are likely to be disturbed, the contractor shall ensure compliance with all appropriate OSHA regulations. **All asbestos materials in List C must be removed prior to a fire training burn.**

The fourth list (List D) will include materials that were sampled and found **not to contain** asbestos. **Removal is not required for these materials.**

Note: while abatement may/may not be "required" for a demolition of a single-family residence, it is recommended for disposal as well as neighbor relations & liability purposes. If any suspect materials are found during demolition/burn that has not been sampled during this inspection, work should cease, and Advanced Health & Safety should be contacted to assess the situation. Inaccessible areas may exist inside walls.



Building/Dwelling: 1818 Portage Rd. Madison, WI 53704
Building Type: Public
Inspector: Bob Stigsell
Inspector Contact Info: 608-279-0866 bob@madisonasbestos.com
Inspector Certification: AII-3628
Certification Expires: February 20, 2025
Inspection Date: December 2, 2024
Advanced Client Name: Brent Pauba of City of Madison
Client Contact Info: BPauba@cityofmadison.com
Client Phone Number: 608-266-4092

List A

**Asbestos Containing Friable Materials
(Required to be Abated prior to Demolition or Burning)**

<u>Sample</u>	<u>Description</u>
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NONE

List B

**Asbestos Containing Category II Non-Friable Materials (will become friable)
(Required to be Abated prior to Demolition or Burning)**

<u>Sample</u>	<u>Description</u>
----------------------	---------------------------

- | | |
|---|--|
| 2 | Cement board ceiling in the men's bathroom. 160 ft. ² . |
| 3 | Cement board ceiling in the women's bathroom. 130 ft. ² . |
| 5 | Cement board ceiling from the furnace room. 200 ft. ² . |

List C

**Asbestos Containing Category I Non-Friable Materials
(May Be Able To Remain In Building During Demo if Not Friable- Consult DNR)
(These Materials Must Be Abated Prior To Burning)**

<u>Sample</u>	<u>Description</u>
----------------------	---------------------------

- | | |
|---|--|
| 1 | Caulking from around the four large wooden doors on the west side of the building. Interior caulking. 120 linear feet. |
| 4 | Interior caulking between the bottom of the wall and the floor. 300 linear feet. |

Assumed positive: electrical panels. Five electrical panels.



List D

**Materials Found Not To Contain Asbestos At 1% Or Greater
(Both Tested or Known Not To Contain Asbestos)
(No Abatement Required)**

<u>Sample</u>	<u>Description</u>
6	Fittings on the pipe insulation in the furnace room. Six fittings.
7	T's on the pipe and installation in the furnace room. Three T's.
8	Insulator on the shelter lights box inside the furnace room.
9	Caulking around the two blue exterior doors on the east side of the building. 60 linear feet.
10	Exterior caulking from the roof of the building between the wall and the floor. 250 linear feet.

Lead Paint is below the level of lead containing paint:

Pb1 Blue paint. Sample taken from the interior of the park shelter over the double doors on the west side of the building.



Asbestos Sample Results



Asbestos Bulk Sampling

Analysis for:
Advanced Health & Safety LLC
5940 Seminole Centre Ct., Ste. 225A
Madison, Wisconsin 53711
Ph: 608-243-8466 admin@madisonasbestos.com

Analyzed by:
TESC
13509 East Boundary Road, Ste B
Midlothian, Virginia 23112
Phone: 804-739-1751

241204K

Submitted To: Brent Pauba of City of Madison for Reindahl Park	Contact Info: 608-266-4092 BPaub@cityofmadison.com	Date: 12-2-2024
Job Location: 1818 Portage Rd. Madison, WI 53704		

Sample	Description and Location
1	Caulking from around the four large wooden doors on the west side of the building. Interior caulking. 120 linear feet.
2	Cement board ceiling in the men's bathroom. 160 ft. ² .
3	Cement board ceiling in the women's bathroom. 130 ft. ² .
4	Interior caulking between the bottom of the wall and the floor. 300 linear feet.
5	Cement board ceiling from the furnace room. 200 ft. ² .
6	Fittings on the pipe insulation in the furnace room. Six fittings.
7	T's on the pipe and installation in the furnace room. Three T's.
8	Insulator on the shelter lights box inside the furnace room.
9	Caulking around the two blue exterior doors on the east side of the building. 60 linear feet.
10	Exterior caulking from the roof of the building between the wall and the floor. 250 linear feet.

Assumed positive: electrical panels. Five electrical panels.

TURNAROUND TIME: X same day turnaround

Katherine Berry

12/04/2024

10:40AM



241204K



Asbestos Bulk Sampling

Analysis for:
Advanced Health & Safety LLC
5940 Seminole Centre Ct., Ste. 225A
Madison, Wisconsin 53711
Ph: 608-243-8466 admin@madisonasbestos.com

Analyzed by:
TESC
13509 East Boundary Road, Ste B
Midlothian, Virginia 23112
Phone: 804-739-1751

Relinquished by: Bob Stigsell

Date: 12-2-2024

Received by: Katherine Berry

Date: 12/04/2024
10:40am



TRIANGLE ENVIRONMENTAL SERVICE CENTER, INC.

13509 East Boundary Road, Suite B, Midlothian, VA 23112
804-739-1751 • fax: 804-739-1753

BULK ASBESTOS SAMPLE ANALYSIS SUMMARY

CLIENT: Advanced Health & Safety, LLC
5940 Seminole Centre Court, Suite 225A
Madison, WI 53711

TESC LOGIN #: 241204K

DATE OF RECEIPT: 12/4/2024
DATE OF ANALYSIS: 12/4/2024
DATE OF REPORT: 12/4/2024

CLIENT JOB/ #:

JOB SITE: 1818 Portage Rd. Madison, WI 53704

ANALYST: B. Trimmer

TESC SAMPLE #	CLIENT SAMPLE ID & GROSS DESCRIPTION	ESTIMATED % ASBESTOS	NON ASBESTOS % FIBERS	NON FIBROUS % MATERIALS
1	1 / Gray adhesive	2% Chrysotile		98%
2	2 / Gray granular and white fibers	8% Chrysotile		92%
3	3 / Gray granular and white fibers	8% Chrysotile 2% Amosite		90%
4	4 / Gray adhesive	2% Chrysotile		98%
5	5 / Gray granular and white fibers	8% Chrysotile 2% Amosite		90%
6	6 / Gray powder and gray fibers	NAD	3% Cellulose 15% Fiberglass	82%
7	7 / Gray powder and gray fibers	NAD	3% Cellulose 15% Fiberglass	82%
8	8 / Blue plastic-like and blue fibers	NAD	80% Cellulose	20%
9	9 / Gray adhesive	NAD		100%
10	10 / Gray adhesive	NAD		100%

Samples are analyzed in accordance with "EPA -- 40 CFR Appendix E to Subpart E of Part 763, Interim Method for the Determination of Asbestos in Bulk Insulation Samples", EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials. None Detected: not detected at or below the detected limit of method (Reporting limit: 1% Asbestos). Sodium Chloride is analyzed for quality control blank. TESC recommends by point count or Transmission Electron Microscopy (TEM), for materials regulated by the EPA NESHAP (National Emission Standards for Hazardous Air Pollutants) and found to contain less than ten percent (<10%) asbestos by Polarized Light Microscopy (PLM). Both services are available for an additional fee. This report must not be reproduced except in full with approval of Triangle Environmental Service Center, Inc. This test report relates only to the item(s) tested. This report may not be used by the client to claim product endorsement by NVLAP or any other agency of the U.S. Government. Client Samples condition acceptable for testing. Analysis of Dust Wipe, Soil, and Tape samples do not fall under NVLAP Accreditation.

NVLAP Lab Code: 200794-0

[LEGEND NAD=No Asbestos Detected, Lino.=Linoleum, JC=Joint Compound]

Reviewed By Authorized Signatory:

Feng Jiang, MS Senior Geologist, Laboratory Director
Yuedong Fang, Senior Geologist

Wednesday, December 4, 2024

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BULK ASBESTOS SAMPLE ANALYSIS SUMMARY

CLIENT: Advanced Health & Safety, LLC
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TESC LOGIN #: 241204K

DATE OF RECEIPT: 12/4/2024
DATE OF ANALYSIS: 12/4/2024
DATE OF REPORT: 12/4/2024

CLIENT JOB/ #:

JOB SITE: 1818 Portage Rd. Madison, WI 53704

ANALYST: B. Trimmer

TESC SAMPLE #	CLIENT SAMPLE ID & GROSS DESCRIPTION	ESTIMATED % ASBESTOS	NON ASBESTOS % FIBERS	NON FIBROUS % MATERIALS
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Total Samples/Layers Analyzed: 10

Samples are analyzed in accordance with "EPA -- 40 CFR Appendix E to Subpart E of Part 763, Interim Method for the Determination of Asbestos in Bulk Insulation Samples", EPA 600/R-93/116: Method for the Determination of Asbestos in Bulk Building Materials. None Detected: not detected at/or below the detected limit of method (Reporting limit: 1% Asbestos). Sodium Chloride is analyzed for quality control blank. TESC recommends by point count or Transmission Electron Microscopy (TEM), for materials regulated by the EPA NESHAP (National Emission Standards for Hazardous Air Pollutants) and found to contain less than ten percent (<10%) asbestos by Polarized Light Microscopy (PLM). Both services are available for an additional fee. This report must not be reproduced except in full with approval of Triangle Environmental Service Center, Inc. This test report relates only to the item(s) tested. This report may not be used by the client to claim product endorsement by NVLAP or any other agency of the U.S. Government. Client Samples condition acceptable for testing. Analysis of Dust Wipe, Soil, and Tape samples do not fall under NVLAP Accreditation.

NVLAP Lab Code: 200794-0

[LEGEND NAD=No Asbestos Detected, Lino.=Linoleum, JC=Joint Compound]

Reviewed By Authorized Signatory:

Feng Jiang, MS Senior Geologist, Laboratory Director
Yuedong Fang, Senior Geologist

Wednesday, December 4, 2024

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Lead Sample Results



Lead Bulk Sampling

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Ph: 608-243-8466 admin@madisonasbestos.com

Analyzed by:

TESC
13509 East Boundary Road, Ste B
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Phone: 804-739-1751

241204L

Submitted To: Brent Pauba of City of Madison for Reindahl Park	Contact Info: 608-266-4092 BPauba@cityofmadison.com	Date: 12-2-2024
Job Location: 1818 Portage Rd. Madison, WI 53704		

Sample	Description and Location
--------	--------------------------

Pb1	Blue paint. Sample taken from the interior of the park shelter over the double doors on the west side of the building.
-----	--

TURNAROUND TIME: X same day turnaround

Relinquished by: Bob Stigsell

Date: 12-2-2024

Received by: Katharine Berry

Date: 12/04/2024
10:40AM



TRIANGLE ENVIRONMENTAL SERVICE CENTER, INC.

13509 East Boundary Road, Suite B, Midlothian, VA 23112 • 804-739-1751 • fax: 804-739-1753

LEAD IN PAINT SAMPLE ANALYSIS SUMMARY (EPA METHOD 7000B / 3050B)

CLIENT: Advanced Health & Safety, LLC
5940 Seminole Centre Court, Suite 225A
Madison, WI 53711

TESC LOGIN #: 241204L

DATE OF RECEIPT: 12/4/2024
DATE OF ANALYSIS: 12/4/2024
DATE OF REPORT: 12/4/2024

CLIENT JOB #:

JOB SITE: 1818 Portage Rd., Madison, WI 53704

ANALYST: SAJ

TESC SAMPLE #	CLIENT SAMPLE #	SAMPLE WEIGHT (mg)	TOTAL LEAD (ug)	LEAD CONCENTRATION (% by Weight)	LEAD CONCENTRATION (mg/kg)
1	Pb1	546	17.7	0.00324	32.4

Total Sample(s) Analyzed: 1

Reviewed By Authorized Signatory:

Feng Jiang, MS Senior Geologist, Laboratory Director
Yuedong Fang, Senior Geologist

The condition of the samples analyzed was acceptable upon receipt per laboratory protocol unless otherwise noted on this report. Results represent the analysis of samples submitted by the customer. Sample information was provided by the customer. This report must not be reproduced, except in full, without the written consent of Triangle Environmental Service Center, Inc. The test report related only to the item(s) tested. This analysis was performed by an AHIA accredited laboratory. AIHA/ELLAP ID: 100527, NYELAP/NELAC ID: 11413.

Minimum Reporting Limit: 20 ug. Lead Based Paint contains 0.5% lead by weight per Federal statute. The OSHA Lead in Construction Standard, 29 CFR 1926.62, is invoked if any lead is present in the sample. Lead-free paint is defined as <0.06% by weight (CPSC).

[LEGEND: mg= milligram, ug= microgram, ppm= parts per million]



Licenses/Certifications

Robert J Stigsell

Lead Inspector: LII-3628

Asbestos Inspector: AII-3628

Asbestos Supervisor: ACS-3628

Asbestos Project Designer: APD-3628

Lead-Safe Renovator: LSR-3628

Asbestos Management Planner: AMP-3628

A copy of the licenses will be made available upon request.