

Lead Risk Assessment Report

For the property at:

2418 N MARYLAND AV
Milwaukee, WI. 53211

Constructed in 1886

Additions: 1887, 1950, 2013

Owned by:

CITY OF MILWAUKEE,
MARYLAND AVE
MONTESSORI
2418 N Maryland Av
Milwaukee, WI. 53211
(414) 906-4800



Risk Assessment and report completed by:

Milwaukee Health Department

Risk Assessment and report assisted by:

MHD- Lead Risk Assessors



City of Milwaukee – Health Department
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1.0 Purpose and Summary of Findings

This report is the result of a lead risk assessment in a property where a child who has been found with an elevated blood lead level lives or spends time. Lead risk assessments are regulated by the [Wisconsin Department of Health Servicesⁱ](#) (DHS) under [Wis. Admin. Code ch. DHS 163ⁱⁱ](#).

1.1 Lead Risk Assessment

A lead risk assessment identifies lead-based paint hazards: lead-based paint that is deteriorated, subject to friction or impact, or has evidence of chewing, as well as areas of bare soil. This report includes information on all lead hazards found, as well as recommendations for controlling each hazard, with detailed instructions on the work required to do so. **Hazards were found in this property in the following locations:**

Lead-based paint hazards

INTERIOR

GROUND FLOOR

No lead-based paint hazards were observed on the ground floor.

1ST FLOOR

Room Equivalent	Component	Side	Deterioration Type
012B	upper wall	C	Impact Hazard
14A	casing	A	Impact Hazard
16C	pipe	B	Impact Hazard
	window casing	D	Friction Hazard
11	window trim	C	Impact Hazard

2ND FLOOR

Room Equivalent	Component	Side	Deterioration Type
024B	Floor		Friction Hazard
	Shelf	D	Impact Hazard
	Door Jamb	B	Impact Hazard
024A	Closet Shelf	D	Impact Hazard
029A	Shelf	B	Impact Hazard
028B	Shelf	B	Impact Hazard
023C	Floor		Friction Hazard
	Shelf	C	Impact Hazard
	Door	A	Impact Hazard
022C	Floor		Impact Hazard
	Wall	C	Impact Hazard
	Shelf	C	Impact Hazard

3RD FLOOR

Room Equivalent	Component	Side	Deterioration Type
032D	shelf	A	Impact Hazard
	Wall trim	C	Impact Hazard

EXTERIOR

N/A

Dust lead hazards

GROUND FLOOR

The mean average of 44 µg/ft² is applied to all windowsills, including those not tested. Since the average IS NOT equal to or greater than 100 µg/ft², **the windowsills in the ground are not considered a dust lead hazard.**

The mean average of sampled floors is 7.8 µg/ft². Although the average is below 10 µg/ft², **the floors in Room B04 and B08 are above the hazard threshold. Those surfaces and all other like surfaces not sampled throughout the building are considered to have dust hazards and will require corrective measures.**

1ST FLOOR

The mean average of 47.1 µg/ft² is applied to all windowsills, including those not tested. Since the average IS NOT equal to or greater than 100 µg/ft², **the windowsills in the first floor are not considered a dust lead hazard.**

The mean average of 4.1 µg/ft² is applied to all floors including those not tested. Since the average IS NOT equal to or greater than 10 µg/ft², **the floors in the 1st floor are not considered a dust lead hazard.**

2ND FLOOR

The mean average of 44 µg/ft² is applied to all windowsills, including those not tested. Since the average IS NOT equal to or greater than 100 µg/ft², **the windowsills in the 2nd are not considered a dust lead hazard.**

The mean average of 4.2 µg/ft² is applied to all floors including those not tested. Since the average IS NOT equal to or greater than 10 µg/ft², **the floors in the 2nd floor are not considered a dust lead hazard.**

3RD FLOOR

The mean average of 44 µg/ft² is applied to all windowsills, including those not tested. Since the average IS NOT equal to or greater than 100 µg/ft², **the windowsills in the 3rd floor are not considered a dust lead hazard.**

The mean average of 4.1 µg/ft² is applied to all floors including those not tested. Since the average IS NOT equal to or greater than 10 µg/ft², **the floors in the 3rd floor are not considered a dust lead hazard.**

Soil lead hazards

No bare soil observed on February 1st.

For a description of the process used to determine the presence of lead-based paint hazards, see [3.0 Methods](#). For recommendations to control the hazards identified during this assessment, see [2.1 Control the hazards](#).

2.0 Property owner's next actions

- ☐ **Review the report** and **call the risk assessor** if you have questions.
- ☐ **Keep kids away from hazards.**
- ☐ **HEPA vacuum and wet clean** all interior window sills, wells, and floors.
- ☐ **Monitor paint condition:** Spiderweb cracking should be monitored closely, address as soon as possible to prevent further chipping. Keeping all original painted surfaces intact.
- ☐ **Hire a Wisconsin-certified lead company to control the hazards.** You can find a certified company in your area using the Wisconsin Department of Health Services' online [search tool](#).
- ☐ **Save a copy of this report for future purchasers of this property.** This report must be disclosed prior to the sale.

2.1 Control the hazards

There are a range of control options for addressing the lead hazards identified through this investigation.

Interim controls may be more affordable in the short-term, but are only temporary, so will be an ongoing expense. These can be performed by a certified company with a lead-safe renovator, abatement worker, or abatement supervisor overseeing the job.

Abatement may be more expensive initially, but these measures are expected to last at least 20 years. Abatement must be conducted by a certified company with a full crew of abatement-certified staff working on the job.

If you want to keep it simple, a lead company with abatement crew can do *all* the work. You can find a Wisconsin-certified company using the Wisconsin Department of Health Services' online [search tool](#).

Note: The hazard control options listed below are for the identified lead hazards only and require Wisconsin lead-discipline trained and certified contractors to perform the remediation work properly. The identified lead hazards may be associated with asbestos containing materials that require proper Wisconsin asbestos certifications to properly perform the remediation work, in addition to the Wisconsin lead certifications.

Lead-safe work practices are always required!

Lead-based paint hazard control options

Property historic status: Not Historic

GROUND FLOOR

N/A

1ST FLOOR

Room	Substrate	Component	Side	Interim Control	Abatement
012B	Plaster	upper wall	C	Stabilize- prep & paint	Enclose
14A	Wood	casing	A	Stabilize- prep & paint	Enclose
16C	Metal	pipe	B	Stabilize- prep & paint	Enclose
	Wood	window casing	D	Stabilize- prep & paint	Enclose
11	Wood	window trim	C	Stabilize- prep & paint	Enclose

2ND FLOOR

Room	Substrate	Component	Side	Interim Control	Abatement
024B	Wood	Floor		Stabilize- prep & paint	Enclose
	Wood	Shelf	D	Stabilize- prep & paint	Remove & replace
	Wood	Door Jamb	B	Stabilize- prep & paint	Enclose
024A	Wood	Closet Shelf	D	Stabilize- prep & paint	Remove & replace
029A	Wood	Shelf	B	Stabilize- prep & paint	Remove & replace
028B	Wood	Shelf	B	Stabilize- prep & paint	Remove & replace
023C	Wood	Floor		Stabilize- prep & paint	Enclose
	Wood	Shelf	C	Stabilize- prep & paint	Remove & replace
	Wood	Door	A	Stabilize- prep & paint	Remove & replace
022C	Wood	Floor		Stabilize- prep & paint	Enclose
	Wood	Wall	C	Stabilize- prep & paint	Enclose
	Wood	Shelf	C	Stabilize- prep & paint	Remove & replace

3RD FLOOR

Room	Substrate	Component	Side	Interim Control	Abatement
032D	Wood	shelf	A	Stabilize- prep & paint	Remove & replace
	Wood	Wall trim	C	Stabilize- prep & paint	Remove & replace

EXTERIOR

N/A

Dust lead hazards

GROUND FLOOR

The floors in Room B04 and B08 and all other like surfaces not sampled throughout the ground floor -Clean with HEPA vacuum and thoroughly wash hard surfaces (Interim control)

1ST FLOOR

N/A

2ND FLOOR

N/A

3RD FLOOR

N/A

Soil lead hazards

N/A

2.2 Monitor and maintain

This is an 1886 building space where lead-based paint is present and lead hazards could develop. Surfaces with lead-based paint should be kept intact, free of dust and monitored regularly. This may be done by a certified risk assessor or hazard investigator, looking for areas of new deterioration, rot, substrate or component failure due to leaking roofs or pipes. If any are found, a certified company with properly trained and certified staff can make needed repairs using lead-safe methods. Find a contractor using the Wisconsin Department of Health Services' online [search tool](#). For a detailed maintenance and monitoring schedule, see APPENDIX E: Ongoing Monitoring

2.3 Disclose this report to future purchasers and renters of this property

Provide a copy of this report, along with a copy of the educational pamphlet, [Protect Your Family from Lead in Your Homeⁱⁱⁱ](#), to potential tenants or purchasers of this property before they become obligated under a sales contract or lease. More information on complying with this federal regulation is available at [Lead-Based Paint Disclosure Rule \(Section 1018 of Title X\)](#).

3.0 Methods

3.1 Visual assessment

Before any testing was done, the risk assessor carefully looked at the property to find any potential lead hazards. The risk assessor developed a list of each instance of a painted or coated surface with:

- Deteriorated paint (for example, paint that is chipping, peeling, or cracking).
- Friction forces (for example, a window sash sliding up and down against jams and stops).
- Impact forces (for example, a door panel striking a door stop).
- Evidence of chewing (for example, teeth marks on a window sill).
- A failing substrate (for example, rotted wood from moisture).

Surfaces identified as potential lead hazards through the visual assessment process are identified as “deteriorated” in the results table under the Condition heading. The risk assessor also evaluated the building’s condition to determine the root cause of any major substrate failure and/or paint deterioration. See the [5.4 Building condition](#) assessment for additional details. The risk assessor inspected the grounds on the property’s exterior for any instances of bare soil.

3.2 Paint inventory

Before testing, the risk assessor prepared an inventory of painted or coated surfaces. For each “room equivalent” in the property, including all interior and exterior common areas, the risk assessor listed each painted component, grouping together (following the [HUD Guidelines^{iv}](#)) any surfaces with the same substrate (brick, concrete, drywall, metal, plaster, or wood) that are likely to share a similar paint history. From this inventory, the risk assessor selected at least one test location for each surface with a distinct paint history.

3.3 Paint testing

The risk assessor followed the documented methodologies (for example, the [HUD Guidelines](#)) to identify all surfaces with distinct paint history for testing. A SciAps X550 X-ray fluorescence (XRF) instrument, serial numbers 878, 1045, 1049, 1053, was used to test each of these surfaces. For additional details on the procedures used for paint analysis, see [APPENDIX A: XRF Performance Characteristic Sheet](#)

The results of paint analyses were used to determine the presence of lead-based paint hazards for surfaces identified as deteriorated in the Condition column of the [Results](#) table.

3.4 Dust analysis

Single-surface dust-wipe samples were collected from windowsills and floors, following documented protocol and sampling methodologies found in [Wis. Admin. Code ch. DHS 163](#) and [Appendix 13.1: Wipe Sampling of Settled Dust for Lead Determination^v](#), of the [HUD Guidelines](#).

The results of dust analyses were used to determine the presence of dust lead hazards.

3.5 Soil analysis

No bare soil observed on February 1st.

4.0 Limitations

The findings in this report are based on the conditions observed on the date of the investigation. Because conditions may change over time, it is important that the property owner monitor *all* surfaces that are positive for lead. Any changes could make the surface a lead-hazard that should be addressed with a lead hazard control measure. HUD considers a risk assessment conducted within the past twelve months to be current.

Some surfaces could not be fully assessed or inspected because they were inaccessible. For example, carpeted flooring is not tested, and lead-based paint could be present underneath. These surfaces are noted by room in the [_results](#) section in the Room Notes table.

All areas were not accessible. See floor plans for the areas that were not accessible. Lead hazards may be present. Children under the age of six should not be allowed in these areas until it has been assessed by a certified lead risk assessor or lead hazard investigator.

This Risk Assessment only identifies lead hazards present at this property. Children can be exposed to lead wherever they spend time. In addition, dust from contaminated work clothes and shoes, glazed pottery, certain home remedies and traditional cosmetics, imported candies, toy jewelry, and hobby supplies may contain lead. For additional information on sources of lead, visit [CDC's Sources of Lead Exposure webpage](#).

This Risk Assessment is not a comprehensive investigation for other hazardous materials (for example, asbestos) or building conditions (for example, Housing Quality Standards [HQS]). Further analysis by properly trained and certified investigators is needed to make informed decisions about these latter conditions.

5.0 Background information

5.1 Physical characteristics of the property

The Maryland Avenue Montessori School is a four-story building located at 2418 N Maryland Ave, Milwaukee, WI. The property was built in 1886, with some additions done in 1887, 1950 and 2013. The school features spacious classrooms, dedicated learning areas, and an outdoor play space for students. The main building includes administrative offices, restrooms, and multi-purpose spaces. There are no garages or outbuildings on the property.

The property is bordered by Maryland Avenue to the east, by Prospect Avenue to the west, also with residential properties located to the south, west, and north. Surrounding areas are primarily residential, with a mix of single-family homes and multi-unit buildings in the vicinity.

5.2 Previous lead investigations

At the time of this assessment, no previous lead-based paint inspections or risk assessments for the Maryland Avenue Montessori School property were known to exist. Any potential lead-related concerns have been evaluated based on current inspection protocols and visual assessments.

5.3 Building maintenance and renovations

The Maryland Avenue Montessori School property has records of some updates over the years. The exterior of the building was recently repainted, the windows were replaced with aluminum windows.

5.4 Building condition assessment

Because building conditions, such as a roof leak, could impact the success of future hazard control options, the assessor also looked for potential underlying cause of deterioration.

Note: Any building material that is not wood, metal, fiberglass, or glass may contain asbestos.

Question	Answer	Comment
1. Roof missing parts of surfaces (tiles, boards, shakes, etc.)?	No	
2. Roof has holes or large cracks?	No	
3. Gutters or downspouts broken?	No	
4. Chimney masonry cracked, bricks loose or missing, obviously out of plumb?	No	
5. Exterior or interior walls have obvious large cracks or holes, requiring more than routine pointing (if masonry) or painting?	No	
6. Exterior siding has missing boards or shingles?	No	
7. Water stains on interior walls or ceilings?	No	
8. Walls or ceilings deteriorated?	Yes	See section 6 for areas with deterioration
9. More than very small ⁱ amount of paint in a room deteriorated?	Yes	See section 6

10. Two or more windows or doors broken, missing, or boarded up?	No	
11. Porch or steps have major elements broken, missing, or boarded up?	No	
12. Foundation has major cracks, missing material, structure leans, or visibly unsound?	No	
13. Is the property listed as historic per HPC?	No	

ⁱThe very small amount is the de minimis amount under the HUD Lead-safe Housing Rule (24 CFR 35.1350(d)), or the amount of paint that is not “paint in poor condition” under the EPA lead training and certification (“402”) rule (40 CFR 745.223).

5.5 Occupant Information

This is a child-occupied commercial building constructed prior to 1978. All areas accessible to children were assessed throughout the school complex.

6.0 Full results

6.1 Visual assessment, paint inventory and paint test results (XRF)

The [Federal definition](#)^{vi} of lead-based paintⁱ is: *paint or other surface coatings that contain lead equal to or in excess of 1.0 milligrams per square centimeter or more than 0.5 percent by weight*. In Wisconsin an XRF reading equal to or greater than 1 milligram of lead per square centimeter (mg/cm²) in the dried film is defined as being lead-bearing. However, Milwaukee Ordinance 66-21-16 has a more stringent definition, and a lead-based surface is defined as a lead content greater than or equal to 0.7 mg/cm² as measured by an x-ray fluorescence analyzer. The findings in this report are based on Milwaukee’s definition of lead-based paint.

The risk assessment results that follow are organized by room, followed by a section on dust-wipe sampling results. Calibration readings and the performance characteristics sheet of the X-ray fluorescence (XRF) instrument used for this investigation is provided in [APPENDIX A: XRF Performance Characteristic Sheet](#)

ⁱ Wisconsin law is less restrictive, defining any paint or any other surface coating material containing more than 1 milligram of lead per square centimeter in the dried film of applied paint, as lead-based paint. The federal definition is used here to assure compliance with both state and federal law.

INTERIOR

Ground Floor:

XRF #: 1049

Pre-Investigation calibration readings

Reading #	Concentration	Units
3	1	mg/cm ²
4	1	mg/cm ²
5	1	mg/cm ²
6	1	mg/cm ²

Post-Investigation calibration readings

Reading #	Concentration	Units
20	0.9	mg/cm ²
21	1	mg/cm ²
22	1	mg/cm ²

B-2						
Reading #	Substrate	Component	Side	Result (mg/cm2)	Condition	LBP Hazard?
6	Wood	Chalk board sill	A	0.0	deteriorated	NO
Room notes: N/A						

B03						
Reading #	Substrate	Component	Side	Result (mg/cm2)	Condition	LBP Hazard?
7	Metal	Pipe	B	0.0	Deteriorated	NO
10	Wood	Wall	C	0.0	Deteriorated	NO
Room notes: N/A						

Corridor B1						
Reading #	Substrate	Component	Side	Result (mg/cm2)	Condition	LBP Hazard?
8	Metal	pipe 1	A	0.0	Deteriorated	NO
9	Metal	pipe 1	A	0.0	Deteriorated	NO
11	Metal	Pipe 2	C	0.0	Deteriorated	NO
Room notes: N/A						

1st Floor:

XRF # 1045		
Pre-Investigation calibration readings		
Reading #	Concentration	Units
1	1.01	mg/cm ²
2	1.11	mg/cm ²
3	1.01	mg/cm ²
4	1.05	mg/cm ²
Post-Investigation calibration readings		
Reading #	Concentration	Units
40	1.24	mg/cm ²
41	1.14	mg/cm ²
42	1.23	mg/cm ²
43	1.13	mg/cm ²
44	1.27	mg/cm ³

12						
Reading #	Substrate	Component	Side	Result (mg/cm2)	Condition	LBP Hazard?
9	wood	baseboard	C	0.1	Deteriorated	NO
Room notes: N/A						

012B						
Reading #	Substrate	Component	Side	Result (mg/cm2)	Condition	LBP Hazard?
5	Plaster	upper wall	C	2.4	Deteriorated	YES
6	Wood	wall trim	C	0.2	Deteriorated	NO
7	Metal	cabinet	C	0.0	Deteriorated	NO
8	Wood	lower wall	C	0.1	Deteriorated	NO
Room notes: N/A						

13						
Reading #	Substrate	Component	Side	Result (mg/cm2)	Condition	LBP Hazard?
10	Wood	shelf	C	0.1	Deteriorated	NO
11	Wood	baseboard	C	0.0	Deteriorated	NO
Room notes: N/A						

14A						
Reading #	Substrate	Component	Side	Result (mg/cm2)	Condition	LBP Hazard?
12	Wood	window casing	A	9.1	Deteriorated	YES
13	Drywall	wall	A	0.0	Deteriorated	NO
Room notes: N/A						

15						
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Reading #	Substrate	Component	Side	Result (mg/cm2)	Condition	LBP Hazard?
14	Wood	wall trim	A	0.1	Deteriorated	NO
15	Plaster	wall trim	A	0.1	Deteriorated	NO
Room notes: N/A						

10B						
Reading #	Substrate	Component	Side	Result (mg/cm2)	Condition	LBP Hazard?
16	Wood	door	A	0.3	Deteriorated	NO
17	Wood	jamb	A	0.2	Deteriorated	NO
Room notes: N/A						

16A						
Reading #	Substrate	Component	Side	Result (mg/cm2)	Condition	LBP Hazard?
18	Wood	shelf	D	0.1	Deteriorated	NO
19	Wood	jamb	A	0.1	Deteriorated	NO
Room notes: N/A						

16C						
Reading #	Substrate	Component	Side	Result (mg/cm2)	Condition	LBP Hazard?
20	Plaster	wall	B	0.4	Deteriorated	NO
21	Metal	pipe	B	3.7	Deteriorated	YES
22	Wood	window sill	C	0.4	Deteriorated	NO
23	Wood	window casing	D	10.5	Deteriorated	YES
24	Plaster	wall	C	0.5	Deteriorated	NO
25	Metal	radiator	C	0.0	Deteriorated	NO
26	Plaster	wall	D	0.5	Deteriorated	NO
Room notes: N/A						

16D						
Reading #	Substrate	Component	Side	Result (mg/cm2)	Condition	LBP Hazard?
27		sink	B	0.4	Deteriorated	NO
28	Metal	radiator	C	0.4	Deteriorated	NO
Room notes: N/A						

16B						
Reading #	Substrate	Component	Side	Result (mg/cm2)	Condition	LBP Hazard?
29	Wood	shelf	C	0.1	Deteriorated	NO
Room notes: N/A						

11						
Reading #	Substrate	Component	Side	Result (mg/cm2)	Condition	LBP Hazard?
30	Wood	window trim	C	11.7	Deteriorated	YES
Room notes: N/A						

STAIR1-F1						
Reading #	Substrate	Component	Side	Result (mg/cm2)	Condition	LBP Hazard?

31	Plaster	Wall	B	0.0	Deteriorated	NO
Room notes: N/A						

18E						
Reading #	Substrate	Component	Side	Result (mg/cm2)	Condition	LBP Hazard?
32	Metal	Jamb	B	0.0	Deteriorated	NO
Room notes: N/A						

18D						
Reading #	Substrate	Component	Side	Result (mg/cm2)	Condition	LBP Hazard?
33	Metal	light switch	B	0.0	Deteriorated	NO
34	Metal	electrical pipe	A	0.3	Deteriorated	NO
35	Wood	casing for overhead service door	A	0.2	Deteriorated	NO
Room notes: N/A						

18						
Reading #	Substrate	Component	Side	Result (mg/cm2)	Condition	LBP Hazard?
36	Wood	gym door	D	0.0	Deteriorated	NO
37	Concrete	foundation block	C	0.0	Deteriorated	NO
38	Metal	door	C	0.0	Deteriorated	NO
Room notes: N/A						

STAIR 6-F1						
Reading #	Substrate	Component	Side	Result (mg/cm2)	Condition	LBP Hazard?
39	Concrete	foundation block	A	0.1	Deteriorated	NO
Room notes: N/A						

2ND Floor:

XRF #: 878

Pre-Investigation calibration
readings

Reading #	Concentration	Units
2	1.1	mg/cm ²
3	1.1	mg/cm ²
4	1.1	mg/cm ²

Post-Investigation calibration
readings

Reading #	Concentration	Units
30	1.1	mg/cm ²
31	1.2	mg/cm ²
32	1.1	mg/cm ²

024B						
Reading #	Substrate	Component	Side	Result (mg/cm2)	Condition	LBP Hazard?
22	Wood	Floor		10.9	Deteriorated	YES
23	Wood	Shelf	D	9.6	Deteriorated	YES
24	Wood	Door Jamb	B	10.4	Deteriorated	YES
Room notes: N/A						

024A						
Reading #	Substrate	Component	Side	Result (mg/cm2)	Condition	LBP Hazard?
13	Wood	Closet Shelf	D	9.7	Deteriorated	YES
Room notes: N/A						

020C						
Reading #	Substrate	Component	Side	Result (mg/cm2)	Condition	LBP Hazard?
25	Plaster	Wall	A	0.3	Deteriorated	NO
26	Plaster	Wall	D	0.4	Deteriorated	NO
Room notes: N/A						
Substrate	Components	Condition	Reason not tested			
Plaster	Ceiling	Deteriorated	Height			

029A						
Reading #	Substrate	Component	Side	Result (mg/cm2)	Condition	LBP Hazard?
27	Wood	Shelf	B	6.3	Deteriorated	YES
Room notes: N/A						

28						
Reading #	Substrate	Component	Side	Result (mg/cm2)	Condition	LBP Hazard?
28	Plaster	Wall	C	0.1	Deteriorated	NO
Room notes: N/A						

028B						
Reading #	Substrate	Component	Side	Result (mg/cm2)	Condition	LBP Hazard?
27	Wood	Shelf	B	6.3	Deteriorated	YES
Room notes: N/A						

023B						
Reading #	Substrate	Component	Side	Result (mg/cm2)	Condition	LBP Hazard?
9	Plaster	Wall	C	0.0	Deteriorated	NO
Room notes: N/A						

023C						
Reading #	Substrate	Component	Side	Result (mg/cm2)	Condition	LBP Hazard?

18	Wood	Floor		9.3	Deteriorated	YES
19	Wood	Shelf	C	9.5	Deteriorated	YES
20	Wood	Door	A	10.5	Deteriorated	YES
Room notes: N/A						

022B						
Reading #	Substrate	Component	Side	Result (mg/cm2)	Condition	LBP Hazard?
10	Plaster	Wall	C	0.0	Deteriorated	NO
Room notes: N/A						

22						
Reading #	Substrate	Component	Side	Result (mg/cm2)	Condition	LBP Hazard?
6	Plaster	Wall	B	0.2	Deteriorated	NO
7	Wood	Baseboard	B	0.1	Deteriorated	NO
8	Plaster	Wall	D	0.1	Deteriorated	NO
Room notes: Drop Ceiling						

022C						
Reading #	Substrate	Component	Side	Result (mg/cm2)	Condition	LBP Hazard?
15	Wood	Floor		11.8	Deteriorated	YES
16	Wood	Wall	C	9.3	Deteriorated	YES
17	Wood	Shelf	C	9.1	Deteriorated	YES
Room notes:						

3rd Floor:

XRF #: 1053

Pre-Investigation calibration

readings

Reading #	Concentration	Units
1	0.9	mg/cm ²
2	1.1	mg/cm ²
3	1.1	mg/cm ²
4	1	mg/cm ²

Post-Investigation calibration

readings

Reading #	Concentration	Units
12	1.1	mg/cm ²
13	1.1	mg/cm ²
14	1.1	mg/cm ²

Stair 3-F3

Reading #	Substrate	Component	Side	Result (mg/cm2)	Condition	LBP Hazard?
8	Wood	Railing	A	0.1	Deteriorated	NO
9	Wood	Railing	C	0.1	Deteriorated	NO
Room notes: N/A						

Stair 2-F3						
Reading #	Substrate	Component	Side	Result (mg/cm2)	Condition	LBP Hazard?
10	Wood	Railing	C	0.1	Deteriorated	NO
11	Wood	Railing	A	0.0	Deteriorated	NO
Room notes: N/A						

032D						
Reading #	Substrate	Component	Side	Result (mg/cm2)	Condition	LBP Hazard?
5	Wood	shelf	A	5.1	Deteriorated	YES
6	Wood	Baseboard	D	0.1	Deteriorated	NO
7	Wood	Wall trim	C	5.9	Deteriorated	YES
Room notes: N/A						

Exterior:

XRF #1049

Pre-Investigation calibration readings

Reading #	Concentration	Units
1	1.1	mg/cm ²
2	1	mg/cm ²
3	1.1	mg/cm ²
4	1.1	mg/cm ²

Post-Investigation calibration readings

Reading #	Concentration	Units
14	1.1	mg/cm ²
15	1.1	mg/cm ²
16	1.1	mg/cm ²

Exterior B						
Reading #	Substrate	Component	Side	Result (mg/cm2)	Condition	LBP Hazard?
7	Brick	Wall	B	0.1	Deteriorated	NO
8	Concrete	Foundation	B	0.0	Deteriorated	NO
Notes: N/A						
Substrate	Components	Condition	Reason not tested			
Wood	Soffit	Deteriorated	unable to reach due to height			

Wood	Fascia	Deteriorated	unable to reach due to height
------	--------	--------------	-------------------------------

Exterior C						
Reading #	Substrate	Component	Side	Result (mg/cm2)	Condition	LBP Hazard?
9	Brick	Wall	C	0.0	Deteriorated	NO
10	Concrete	Foundation	C	0.0	Deteriorated	NO
11	Concrete	Basement window sill	C	0.0	Deteriorated	NO
12	Metal	Pipe	C	0.0	Deteriorated	NO
13	Metal	Pipe	C	0.0	Deteriorated	NO
Notes: N/A						
Substrate	Components	Condition	Reason not tested			
Wood	Soffit	Deteriorated	unable to reach due to height			
Wood	Fascia	Deteriorated	unable to reach due to height			

6.2 Dust analysis results

A lead dust hazard is present if the arithmetic mean average of laboratory results for all like surfaces are equal to or are greater than 10 micrograms per square foot ($\mu\text{g}/\text{ft}^2$) on a floor and 100 micrograms per square foot ($\mu\text{g}/\text{ft}^2$) on a windowsill.

The risk assessor collected **105** single surface wipe samples to find out if lead dust hazards were present on floors or windowsills. **7** field blank sample anonymously marked was included and analyzed as a quality control check. Samples were analyzed by:

City of Milwaukee – Public Health Laboratories
841 North Broadway, Room 205
Milwaukee, WI 53202
414-286-3526
ID# 102186

Wipe Sampling Summary Table

Property address: **2418 N Maryland Ave**

Collection date: 2/15/2025

Collection time: 9:00 am

Date results received: 2/19/2025

Ground Floor: (17 samples, included 2 blanks)

Sample	Room Equivalent/Location	Surface	Result ($\mu\text{g}/\text{ft}^2$)	Standard	Lead Dust Hazard?
Samples taken on 02/01/2025					
1	Room B04	Floor	29	≥ 10	yes
2	Room B03-nurse	Floor	<5	≥ 10	no
3	Stair 1 G1	Floor	<5	≥ 10	no
4	Stair 1 G1	Sill	<45	≥ 100	no
5	Room B02	Floor	<5	≥ 10	no
6	Room B10	Floor	<5	≥ 10	no
7	Stair 3 G1	Floor	<5	≥ 10	no
8	Room B09	Floor	<5	≥ 10	no

9	Room B09	Sill	<45	≥ 100	no
10	Room B08	Floor	28	≥ 10	yes
11	Stair 2 G1	Floor	<5	≥ 10	no
12	Corr B-1	Floor	<5	≥ 10	no
Samples taken on 02/15/2025					
1b	B08	Floor	<5	≥ 10	no
2b	CORR B-1	Floor	<5	≥ 10	no
3b	BO5 PASS	Floor	<5	≥ 10	no
19	Quality Control 2/1/25	Blank	<5	≥ 5	Pass
4b	Quality Control 2/15/25	Blank	<5	≥ 5	Pass

Sill Average **44**

Floor Average **7.8**

The mean average of 44 µg/ft² is applied to all windowsills, including those not tested. Since the average IS NOT equal to or greater than 100 µg/ft², **the windowsills on the ground floor are not considered a dust lead hazard.**

The mean average of sampled floors is 7.8 µg/ft². Although the average is below 10 µg/ft², **the floors in Room B04 and B08 are above the hazard threshold. Those surfaces and all other like surfaces not sampled throughout the building are considered to have dust hazards and will require corrective measures.**

1st Floor: (43 samples, included 2 blanks)

Sample	Room Equivalent/Location	Surface	Result (µg/ft ²)	Standard	Lead Dust Hazard?
Samples taken 02/01/2025 (56944)					
1	Corr 1-2	Floor	<5	≥ 10	no
2	Corr 1-2	Sill	<45	≥ 100	no
3	Room 015	Floor	<5	≥ 10	no
4	Room 015	Sill	<45	≥ 100	no
5	Room 014	Floor	<5	≥ 10	no
6	Room 014	Sill	<45	≥ 100	no
7	Room 015A	Floor	<5	≥ 10	no
8	Room 015A	Sill	<45	≥ 100	no
9	13B-girls bathroom	Floor	<5	≥ 10	no
10	Room 13-rug	Floor	<5	≥ 10	no
11	Room 13	Sill	<45	≥ 100	no
12	Room 12-rug	Floor	<5	≥ 10	no
13	Room 12	Sill	<45	≥ 100	no
14	Room 12B-boys bathroom	Floor	<5	≥ 10	no
15	Corr 1-1	Floor	<5	≥ 10	no
16	Room 016C	Floor	<5	≥ 10	no

17	Room 016C	Sill	81	≥ 100	no
Samples taken 02/01/2025 (59945)					
13b	Stair 2-F1	Floor	<5	≥ 10	no
14b	Room 011-library	Floor	<5	≥ 10	no
15b	Room 016-office	Floor	<5	≥ 10	no
16b	Room 010	Floor	<5	≥ 10	no
17b	Room 010	Sill	<45	≥ 100	no
18b	Stair 1-F1	Floor	<5	≥ 10	no
Samples taken 02/15/2025 (56962)					
1c	Room 10	Floor	<5	≥ 10	no
2c	Room 10	Sill	<45	≥ 100	no
3c	Room 11	Floor	6.4	≥ 10	no
4c	Room 11	Sill	<45	≥ 100	no
5c	Room 18E	Floor	<5	≥ 10	no
6c	Room 18D	Floor	<5	≥ 10	no
7c	Room 18	Floor	<5	≥ 10	no
8c	Room 18B	Floor	<5	≥ 10	no
9c	Room 12A	Floor	<5	≥ 10	no
10c	Room 13A	Floor	<5	≥ 10	no
11c	Room 14A	Floor	<5	≥ 10	no
12c	Room 10A	Floor	<5	≥ 10	no
13c	Room 10B	Floor	<5	≥ 10	no
14c	Room 14A	Sill	<45	≥ 100	no
15c	Room 16A	Floor	<5	≥ 10	no
16c	Room 16A	Floor	<5	≥ 10	no
17c	Stair 3-F1	Floor	<5	≥ 10	no
18c	Stair 3-F1	Sill	<45	≥ 100	no

18	Quality Control 2/1/25	Blank	<5	≥ 5	Pass
19c	Quality Control 2/15/25	Blank	<5	≥ 5	Pass

Sill Average	47.1
Floor Average	4.1
The mean average of 47.1 µg/ft² is applied to all windowsills, including those not tested. Since the average IS NOT equal to or greater than 100 µg/ft², the windowsills on the first floor are not considered a dust lead hazard.	
The mean average of 4.1 µg/ft² is applied to all floors including those not tested. Since the average IS NOT equal to or greater than 10 µg/ft², the floors on the 1st floor are not considered a dust lead hazard.	

2nd Floor: (19 wipes, included 1 blank)

Sample	Room Equivalent/Location	Surface	Result (µg/ft ²)	Standard	Lead Dust Hazard?
1	022	Floor	<5	≥ 10	no
2	022	Sill	<45	≥ 100	no
3	023	Floor	<5	≥ 10	no
4	023	Sill	<45	≥ 100	no
5	023A	Floor	<5	≥ 10	no
6	Stair 3	Floor	<5	≥ 10	no
7	024	Floor	<5	≥ 10	no
8	024	Sill	<45	≥ 100	no
9	025	Floor	<5	≥ 10	no
10	025	Sill	<45	≥ 100	no
11	020	Floor	<5	≥ 10	no
12	020	Sill	<45	≥ 100	no
13	029	Floor	<5	≥ 10	no
14	029A	Floor	6.8	≥ 10	no
15	021	Floor	<5	≥ 10	no
16	021	Sill	<45	≥ 100	no
17	Stair 3	Floor	<5	≥ 10	no
18	Corr 2-1	Floor	<5	≥ 10	no
19	Quality Control	Blank	<5.0	≥ 5	pass

Sill Average	44
Floor Average	4.2
The mean average of 44 µg/ft² is applied to all windowsills, including those not tested. Since the average IS NOT equal to or greater than 100 µg/ft², the windowsills on the second are not considered a dust lead hazard.	
The mean average of 4.2 µg/ft² is applied to all floors including those not tested. Since the average IS NOT equal to or greater than 10 µg/ft², the floors on the second floor are not considered a dust lead hazard.	

3rd Floor: (26 wipes, included 2 blanks)

Sample	Room Equivalent/Location	Surface	Result (µg/ft ²)	Standard	Lead Dust Hazard?
Dust wipes taken 02/01/25					
1b	Corr 3-1 -rubber mat	Floor	<5	≥ 10	no
2b	Room 32-rug	Floor	<5	≥ 10	no
3b	Room 32	Sill	<45	≥ 100	no
4b	Room 33	Floor	<5	≥ 10	no
5b	Room 33	Sill	<45	≥ 100	no
6b	Corr 3-1- near stairway 2	Floor	<5	≥ 10	no
Dust wipes taken on 02/15/25					
1	Stair 3-F3 (middle landing)	Floor	<5	≥ 10	no

2	Stair 3-F3	Sill	<45	≥ 100	no
3	CORR 3-1 (near Stair 3-F3)	Floor	<5	≥ 10	no
4	CORR 3-1 (near Stair 2-F3)	Floor	<5	≥ 10	no
5	CORR 3-3	Floor	<5	≥ 10	no
6	Stair 2-F3 (middle landing)	Floor	<5	≥ 10	no
7	Stair 2-F3	Sill	<45	≥ 100	no
8	032D	Floor	<5	≥ 10	no
9	032A	Floor	5.1	≥ 10	no
10	032A	Sill	<45	≥ 100	no
11	032 (rug)	Floor	<5	≥ 10	no
12	032	Floor	<5	≥ 10	no
13	032	Sill	<45	≥ 100	no
14	033	Floor	<5	≥ 10	no
15	033	Sill	<45	≥ 100	no
16	033B	Floor	<5	≥ 10	no
17	033A (rug)	Floor	<5	≥ 10	no
18	033A	Floor	<5	≥ 10	no
7b	Quality Control 2/1/25	Blank	<5.0	≥ 5	pass
19	Quality Control 2/15/25	Blank	<5.0	≥ 5	pass

Sill Average **44**
Floor Average **4.1**

The mean average of 44 µg/ft² is applied to all windowsills, including those not tested. Since the average IS NOT equal to or greater than 100 µg/ft², **the windowsills on the 3rd floor are not considered a dust lead hazard.**

The mean average of 4.1 µg/ft² is applied to all floors including those not tested. Since the average IS NOT equal to or greater than 10 µg/ft², **the floors on the 3rd floor are not considered a dust lead hazard.**

6.3 Soil analysis results

No presence of bare soil at the time of the assessment on February 1st, 2025

6.4 Consumer products assessment

No consumer products or children's toys were sampled during this risk assessment.

6.5 Paint chip sampling results

Paint chip samples were not taken during this risk assessment.

APPENDIX A: XRF Performance Characteristic Sheet

The risk assessor followed manufacturer's guidelines for calibration and operation of the XRF used to conduct this investigation. The assessor checked the instrument's calibration before and after the assessment using a known quantity of lead on test films supplied by the National Institute for Standards and Technology (NIST) and was found to be calibrated within the manufacturer's specifications.

SciAps X-550 PCS February 2022

Action Level: 0.7 mg/cm²

Performance Characteristic Sheet

EFFECTIVE DATE: February 1, 2022

MANUFACTURER AND MODEL:

Make: **SciAps**
Models: **Model X-550**
X-Ray Source: **Rhodium (Rh) or Gold (Au) Anode**

FIELD OPERATION GUIDANCE

ACTION LEVEL SETTING IN THE INSTRUMENT: 1.0 mg/cm²

NOTE: This PCS is not applicable at other Action Level settings; the Action Level setting of the instrument must be 1.0 mg/cm² to use this PCS.

OPERATING PARAMETERS:

Timed mode: fixed 10-second reading.

Quick mode: variable-time reading (approximately 2-6 seconds).

XRF CALIBRATION CHECK LIMITS:

0.8 to 1.2 mg/cm² (inclusive) on NIST SRM 2579 (1.02 mg/cm²)/NIST SRM 2573, or equivalent

SUBSTRATE CORRECTION:

Not applicable

INCONCLUSIVE RANGE OR THRESHOLD:

Au Anode (Timed or Quick), Rh Anode (Quick) READING DESCRIPTION	SUBSTRATE	THRESHOLD (mg/cm ²)
Results not corrected for substrate bias on any substrate	Brick	0.7
	Concrete	0.7
	Drywall	0.7
	Metal	0.7
	Plaster	0.7
	Wood	0.7
Rh Anode (Timed) READING DESCRIPTION	SUBSTRATE	INCONCLUSIVE RANGE (mg/cm ²)
Results not corrected for substrate bias on any substrate	Brick	(0.6-0.7)
	Concrete	(0.6-0.7)
	Drywall	(0.6-0.7)
	Metal	(0.6-0.7)
	Plaster	(0.6-0.7)
	Wood	(0.6-0.7)

BACKGROUND INFORMATION

EVALUATION DATA SOURCE AND DATE:

This sheet is supplemental information to be used in conjunction with Chapter 7 of the HUD *Guidelines for the Evaluation and Control of Lead-Based Paint Hazards in Housing*, 2012 Edition ("HUD Guidelines"). Performance parameters shown on this sheet are calculated using test results on building components in the HUD archive. Testing was conducted on 146 test samples in February 2022, with two separate instruments of each Anode type, operated in both Timed and Quick modes.

OPERATING PARAMETERS

Performance parameters shown in this sheet are applicable only when properly operating the instrument using the manufacturer's instructions and procedures described in Chapter 7 of the HUD Guidelines.

XRF CALIBRATION CHECK:

The calibration of the XRF instrument should be checked using the paint film nearest 1.0 mg/cm² in the NIST Standard Reference Material (SRM) used (e.g., for NIST SRM 2579, use the 1.02 mg/cm² film; for NIST SRM 2579a, use film 2573 (1.04 mg/cm²)).

If the average (rounded to 1 decimal place) of three readings is outside the acceptable calibration check range, follow the manufacturer's instructions to bring the instrument into control before XRF testing proceeds.

EVALUATING THE QUALITY OF XRF TESTING:

Randomly select ten testing combinations for retesting from each house or from two randomly selected units in multifamily housing.

Conduct XRF re-testing at the ten testing combinations selected for retesting.

Determine if the XRF testing in the units or house passed or failed the test by applying the steps below. Compute the Retest Tolerance Limit by the following steps:

Determine XRF results for the original and retest XRF readings. In single-family and multifamily housing, a result is defined as a single reading. Therefore, there will be ten original and ten retest XRF results for each house or for the two selected units.

Calculate the average of the original XRF result and the retest XRF result for each testing combination.

Square the average for each testing combination.

Add the ten squared averages together. Call this quantity C.

Multiply the number C by 0.0072. Call this quantity D.

Add the number 0.032 to D. Call this quantity E.

Take the square root of E. Call this quantity F.

Multiply F by 1.645. The result is the Retest Tolerance Limit.

Compute the average of all ten original XRF readings.

Compute the average of all ten re-test XRF readings.

Find the absolute difference of the two averages.

If the difference is less than the Retest Tolerance Limit, the inspection has passed the retest. If the difference of the overall averages equals or exceeds the Retest Tolerance Limit, this

Page 2

procedure should be repeated with ten new testing combinations. If the difference of the overall averages is equal to or greater than the Retest Tolerance Limit a second time, then the inspection should be considered deficient.

Use of this procedure is estimated to produce a spurious result approximately 1% of the time. That is, results of this procedure will call for further examination when no examination is warranted in approximately 1 out of 100 dwelling units tested.

TESTING TIMES:

The reading time in Archive tests was 10 seconds in Timed mode and from 2-6 seconds in Quick mode, for both the Rh Anode and Au Anode.

CLASSIFICATION OF RESULTS:

XRF results for the Au Anode in Timed or Quick mode, and for the Rh Anode in Quick mode, are classified as **positive** if they are **greater than or equal** to 0.7 mg/cm² and **negative** if they are **less than** 0.7 mg/cm².

XRF results for the Rh Anode in Timed mode are classified as **positive** if they are **greater than or equal** to 0.7 mg/cm², **negative** if they are **less than or equal** to 0.6 mg/cm² and **inconclusive** if they are **greater** than 0.6 mg/cm² **AND less than** 0.7 mg/cm².

DOCUMENTATION:

A report titled *Methodology for XRF Performance Characteristic Sheets* (EPA 747-R-95-008) provides an explanation of the statistical methodology used to develop Performance Characteristic Sheets at the Federal standard (Action Level) of 1.0 mg/cm² and provides empirical results from using the recommended inconclusive ranges or thresholds for specific XRF instruments. The report may be downloaded at <http://www2.epa.gov/lead/methodology-xrf-performance-characteristic-sheets-epa-747-r-95-008-september-1997>. The methodology was subsequently generalized by QuanTech for application to other Action Levels.

APPENDIX B: Laboratory Analysis Report(s)

CITY OF MILWAUKEE
HEALTH DEPARTMENT

City of Milwaukee-Public Health Laboratories
841 North Broadway, Room 205 Milwaukee, WI 53202-3653
Phone Number: (414)286-3526 Fax Number: (414)286-5098
Autoreporting Lab

Submitter copy to:

BASE LEAD PROGRAM
841 N Broadway Ave
1st Floor
Milwaukee, WI 53202

Order ID : Z0030023

LRN : 0000324981

Auxiliary ID : 56486

Date Collected: 02/01/25

Date Received : 02/03/25

Requested by:

FINAL

Patient Name: CP/N/MARYLANDAV, 2418

DOB:

Age:

Sex:

Ord. Comm: Base- Rush Prewipes- 7 wipes

Lead in Dust Wipes

TEST-NAME	RESULT	AB	NRML-RANGE	UNITS	DATE-TIME
COLLECTED 02/01/25 00:00 RECEIVED 02/03/25 09:55					

Sample 1

Dust Wipe 1	*<5.0			ug/sq.ft.	02/05/25 11:04
Width	*12.00			in.	02/05/25 11:04
Length	*12.00			in.	02/05/25 11:04

Sample 2

Dust Wipe 2	*<5.0			ug/sq.ft.	02/05/25 11:04
Width	*12.00			in.	02/05/25 11:04
Length	*12.00			in.	02/05/25 11:04

Sample 3

Dust Wipe 3	*<45			ug/sq.ft.	02/05/25 11:04
Width	*2.00			in.	02/05/25 11:04
Length	*8.00			in.	02/05/25 11:04

Sample 4

Dust Wipe 4	*<5.0			ug/sq.ft.	02/05/25 11:04
Width	*12.00			in.	02/05/25 11:04
Length	*12.00			in.	02/05/25 11:04

Sample 5

Dust Wipe 5	*<45			ug/sq.ft.	02/05/25 11:04
Width	*2.00			in.	02/05/25 11:04
Length	*8.00			in.	02/05/25 11:04

Legends: L-Low, H-High, AB-Abnormal, P-Panic, C-Critical, X-Extreme

CITY OF MILWAUKEE
HEALTH DEPARTMENT

City of Milwaukee-Public Health Laboratories
841 North Broadway, Room 205 Milwaukee, WI 53202-3653
Phone Number: (414)286-3526 Fax Number: (414)286-5098
Autoreporting Lab

Submitter copy to:

BASE LEAD PROGRAM
 841 N Broadway Ave
 1st Floor
 Milwaukee, WI 53202

Order ID : Z0030023

LRN : 0000324981

Auxiliary ID : 56486

Date Collected: 02/01/25

Date Received : 02/03/25

Requested by: [REDACTED]

FINAL

Patient Name: CP/N/MARYLANDAV, 2418

DOB:

Age:

Sex:

Ord. Comm: Base- Rush Prewipes- 7 wipes

Lead in Dust Wipes

TEST-NAME	RESULT	AB	NRML-RANGE	UNITS	DATE-TIME
Sample 6					
Dust Wipe 6	*<5.0			ug/sq.ft.	02/05/25 11:04
Width	*12.00			in.	02/05/25 11:04
Length	*12.00			in.	02/05/25 11:04
Sample 7					
Dust Wipe 7	*<5.0			ug/sq.ft.	02/05/25 11:04
Width	*12.00			in.	02/05/25 11:04
Length	*12.00			in.	02/05/25 11:04

Test Method

Test Method

*see below

02/03/25 10:41

Sample Preparation: Modified ASTM E1644 per PbSOP

Analytical Method: Modified EPA Method 7000B per PbSOP

Minimum Reporting Limit: 5.0 ug/sqft

Minimum Detection Limit: 2.5 ug/sqft

Sample results have not been corrected for field blank or analytical blank. Results related only to those samples tested. All sample area information is provided to the lab by the client unless otherwise stated.

QC results associated with these samples were acceptable unless otherwise noted.

Data reviewed and approved by the QA Coordinator/Technical Manager.

continued on next page

Legends: L-Low, H-High, AB-Abnormal, P-Panic, C-Critical, X-Extreme

CITY OF MILWAUKEE
HEALTH DEPARTMENT

City of Milwaukee-Public Health Laboratories
 841 North Broadway, Room 205 Milwaukee, WI 53202-3653
 Phone Number: (414)286-3526 Fax Number: (414)286-5098
 Autoreporting Lab

Submitter copy to:

BASE LEAD PROGRAM
 841 N Broadway Ave
 1st Floor
 Milwaukee, WI 53202

Order ID : Z0030023

LRN : 0000324981

Auxiliary ID : 56486

Date Collected: 02/01/25

Date Received : 02/03/25

Requested by:

FINAL

Patient Name: CP/N/MARYLANDAV, 2418

DOB:

Age:

Sex:

Ord. Comm: Base- Rush Prewipes- 7 wipes

continued

Lead in Dust Wipes

TEST-NAME	RESULT	AB	NRML-RANGE	UNITS	DATE-TIME
Accrediting body: AIHA-LAP, LLC; Lab ID #102186.					

Legends: L-Low, H-High, AB-Abnormal, P-Panic, C-Critical, X-Extreme

Lab No. _____

H-3044 Lead Dust Sample Collection and Results

Date 7-1-25

inspector

☐ HUD ☒ Base ☐ CDBG

	Last Name	First Name	Phone
Owner's Name			
Contractor			

Street No.	Street Name	Apt. No.	City	Zip Code
2478	N Maryland Ave			

☒ Prewipe ☐ Clearance ☐ Interim ☐ Re-Wipe

[illegible]

Codes:

Room Type: 1 = Living Rm. 2 = Kitchen 3 = Dining Rm. 4 = Entry Hall 5 = Bedroom 6 = Family Rm. 7 = Bathroom 8 = Basement 9 = Other

Sample Type: A = Floor B = Interior Sill C = Exterior Sill D = Other

Substrate Type: 1 = Vinyl 2 = Carpet 3 = Wood 4 = Painted Surface 5 = Concrete 6 = Other

Substrate Condition: 1 = Deteriorated 2 = Moderate 3 = Excellent

Date Reported 2-5-2025

Analyst_

CITY OF MILWAUKEE
HEALTH DEPARTMENT

City of Milwaukee-Public Health Laboratories
841 North Broadway, Room 205 Milwaukee, WI 53202-3653
Phone Number: (414)286-3526 Fax Number: (414)286-5098
Autoreporting Lab

Submitter copy to:

BASE LEAD PROGRAM
841 N Broadway Ave
1st Floor
Milwaukee, WI 53202

Order ID : Z0030021

LRN : 0000324981

Auxiliary ID : 56944

Date Collected: 02/01/25

Date Received : 02/03/25

Requested by:

FINAL

Patient Name: CP/N/MARYLANDAV, 2418

DOB:

Age:

Sex:

Ord. Comm: Base- Rush Prewipes- 18 wipes

Lead in Dust Wipes

TEST-NAME	RESULT	AB	NRML-RANGE	UNITS	DATE-TIME
COLLECTED 02/01/25 00:00 RECEIVED 02/03/25 09:55					

Sample 1

Dust Wipe 1	*<5.0			ug/sq.ft.	02/04/25 16:38
Width	*12.00			in.	02/04/25 16:38
Length	*12.00			in.	02/04/25 16:38

Sample 2

Dust Wipe 2	*<45			ug/sq.ft.	02/04/25 16:38
Width	*2.00			in.	02/04/25 16:38
Length	*8.00			in.	02/04/25 16:38

Sample 3

Dust Wipe 3	*<5.0			ug/sq.ft.	02/04/25 16:38
Width	*12.00			in.	02/04/25 16:38
Length	*12.00			in.	02/04/25 16:38

Sample 4

Dust Wipe 4	*<45			ug/sq.ft.	02/04/25 16:38
Width	*2.00			in.	02/04/25 16:38
Length	*8.00			in.	02/04/25 16:38

Sample 5

Dust Wipe 5	*<5.0			ug/sq.ft.	02/04/25 16:38
Width	*12.00			in.	02/04/25 16:38
Length	*12.00			in.	02/04/25 16:38

Legends: L-Low, H-High, AB-Abnormal, P-Panic, C-Critical, X-Extreme

CITY OF MILWAUKEE
HEALTH DEPARTMENT

City of Milwaukee-Public Health Laboratories
 841 North Broadway, Room 205 Milwaukee, WI 53202-3653
 Phone Number: (414)286-3526 Fax Number: (414)286-5098
 Autoreporting Lab

Submitter copy to:

BASE LEAD PROGRAM
 841 N Broadway Ave
 1st Floor
 Milwaukee, WI 53202

Order ID : Z0030021

LRN : 0000324981

Auxiliary ID : 56944

Date Collected: 02/01/25

Date Received : 02/03/25

Requested by: [REDACTED]

FINAL

Patient Name: CP/N/MARYLANDAV, 2418

DOB:

Age:

Sex:

Ord. Comm: Base- Rush Prewipes- 18 wipes

Lead in Dust Wipes

TEST-NAME	RESULT	AB	NRML-RANGE	UNITS	DATE-TIME
Sample 6					
Dust Wipe 6	*<45			ug/sq.ft.	02/04/25 16:38
Width	*2.00			in.	02/04/25 16:38
Length	*8.00			in.	02/04/25 16:38
Sample 7					
Dust Wipe 7	*<5.0			ug/sq.ft.	02/04/25 16:38
Width	*12.00			in.	02/04/25 16:38
Length	*12.00			in.	02/04/25 16:38
Sample 8					
Dust Wipe 8	*<45			ug/sq.ft.	02/04/25 16:38
Width	*2.00			in.	02/04/25 16:38
Length	*8.00			in.	02/04/25 16:38
Sample 9					
Dust Wipe 9	*<5.0			ug/sq.ft.	02/04/25 16:38
Width	*12.00			in.	02/04/25 16:38
Length	*12.00			in.	02/04/25 16:38
Sample 10					
Dust Wipe 10	*<5.0			ug/sq.ft.	02/04/25 16:38
Width	*12.00			in.	02/04/25 16:38
Length	*12.00			in.	02/04/25 16:38

Legends: L-Low, H-High, AB-Abnormal, P-Panic, C-Critical, X-Extreme

CITY OF MILWAUKEE
HEALTH DEPARTMENT

City of Milwaukee-Public Health Laboratories
841 North Broadway, Room 205 Milwaukee, WI 53202-3653
Phone Number: (414)286-3526 Fax Number: (414)286-5098
Autoreporting Lab

Submitter copy to:

BASE LEAD PROGRAM
 841 N Broadway Ave
 1st Floor
 Milwaukee, WI 53202

Order ID : Z0030021

LRN : 0000324981

Auxiliary ID : 56944

Date Collected: 02/01/25

Date Received : 02/03/25

Requested by:

FINAL

Patient Name: CP/N/MARYLANDAV, 2418

DOB:

Age:

Sex:

Ord. Comm: Base- Rush Prewipes- 18 wipes

Lead in Dust Wipes

TEST-NAME	RESULT	AB	NRML-RANGE	UNITS	DATE-TIME
Sample 11					
Dust Wipe 11	*<45			ug/sq.ft.	02/04/25 16:38
Width	*2.00			in.	02/04/25 16:38
Length	*8.00			in.	02/04/25 16:38
Sample 12					
Dust Wipe 12	*<5.0			ug/sq.ft.	02/04/25 16:38
Width	*12.00			in.	02/04/25 16:38
Length	*12.00			in.	02/04/25 16:38
Sample 13					
Dust Wipe 13	*<45			ug/sq.ft.	02/04/25 16:38
Width	*2.00			in.	02/04/25 16:38
Length	*8.00			in.	02/04/25 16:38
Sample 14					
Dust Wipe 14	*<5.0			ug/sq.ft.	02/04/25 16:38
Width	*12.00			in.	02/04/25 16:38
Length	*12.00			in.	02/04/25 16:38
Sample 15					
Dust Wipe 15	*<5.0			ug/sq.ft.	02/04/25 16:38
Width	*12.00			in.	02/04/25 16:38
Length	*12.00			in.	02/04/25 16:38

Legends: L-Low, H-High, AB-Abnormal, P-Panic, C-Critical, X-Extreme

CITY OF MILWAUKEE
HEALTH DEPARTMENT

City of Milwaukee-Public Health Laboratories
841 North Broadway, Room 205 Milwaukee, WI 53202-3653
Phone Number: (414)286-3526 Fax Number: (414)286-5098
Autoreporting Lab

Submitter copy to:

BASE LEAD PROGRAM
 841 N Broadway Ave
 1st Floor
 Milwaukee, WI 53202

Order ID : Z0030021

LRN : 0000324981

Auxiliary ID : 56944

Date Collected: 02/01/25

Date Received : 02/03/25

Requested by:

FINAL

Patient Name: CP/N/MARYLANDAV, 2418

DOB:

Age:

Sex:

Ord. Comm: Base- Rush Prewipes- 18 wipes

Lead in Dust Wipes

TEST-NAME	RESULT	AB	NRML-RANGE	UNITS	DATE-TIME
Sample 16					
Dust Wipe 16	*<5.0			ug/sq.ft.	02/04/25 16:38
Width	*12.00			in.	02/04/25 16:38
Length	*12.00			in.	02/04/25 16:38
Sample 17					
Dust Wipe 17	*81			ug/sq.ft.	02/04/25 16:38
Width	*2.00			in.	02/04/25 16:38
Length	*8.00			in.	02/04/25 16:38
Sample 18					
Dust Wipe 18	*<5.0			ug/sq.ft.	02/04/25 16:38
Width	*12.00			in.	02/04/25 16:38
Length	*12.00			in.	02/04/25 16:38

Legends: L-Low, H-High, AB-Abnormal, P-Panic, C-Critical, X-Extreme

CITY OF MILWAUKEE
HEALTH DEPARTMENT

City of Milwaukee-Public Health Laboratories
841 North Broadway, Room 205 Milwaukee, WI 53202-3653
Phone Number: (414)286-3526 Fax Number: (414)286-5098
Autoreporting Lab

Submitter copy to:

BASE LEAD PROGRAM
 841 N Broadway Ave
 1st Floor
 Milwaukee, WI 53202

Order ID : Z0030021

LRN : 0000324981

Auxiliary ID : 56944

Date Collected: 02/01/25

Date Received : 02/03/25

Requested by:

FINAL

Patient Name: CP/N/MARYLANDAV, 2418

DOB:

Age:

Sex:

Ord. Comm: Base- Rush Prewipes- 18 wipes

Lead in Dust Wipes

TEST-NAME	RESULT	AB	NRML-RANGE UNITS	DATE-TIME
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Test Method

Test Method

*see below

02/03/25 10:36

Sample Preparation: Modified ASTM E1644 per PbSOP

Analytical Method: Modified EPA Method 7000B per PbSOP

Minimum Reporting Limit: 5.0 ug/sqft

Minimum Detection Limit: 2.5 ug/sqft

Sample results have not been corrected for field blank or analytical blank. Results related only to those samples tested. All sample area information is provided to the lab by the client unless otherwise stated.

QC results associated with these samples were acceptable unless otherwise noted.

Data reviewed and approved by the QA Coordinator/Technical Manager.

Accrediting body: AIHA-LAP, LLC; Lab ID #102186.

Legends: L-Low, H-High, AB-Abnormal, P-Panic, C-Critical, X-Extreme

Lab No. _____

H-3044 Lead Dust Sample Collection and Results

Date 2-1-25inspector 
☐ HUD ☒ Base ☐ CDBG

	Last Name	First Name	Phone
Owner's Name			
Contractor			

Street No.	Street Name	Apt. No.	City	Zip Code
2418	N Maryland Ave			

☒ Prewipe ☐ Clearance ☐ Interim ☐ Re-Wipe

Sample No.	Room Type	Sample Type	Substrate Type	Substrate Condition	Sample Area Meas.	Comments
1	9	A	4	2	12x12	Corr 1-2
2	9	B	4	2	12x8	Corr -1-2 sill
3	9	A	4	2	12x12	Room 015
4	9	B	4	2	2x8	Room 015 sill
5	9	A	4	2	12x12	Room 014
6	9	B	4	2	2x8	Room 014 - sill
7	9	A	4	2	12x12	Room 015A
8	9	B	4	2	2x8	Room 015A sill
9	9	A	6	2	12x12	13B - girls bathroom - tile
10	9	A	2	2	12x12	Room 13 - rug
11	9	B	4	2	2x8	Room 13 sill
12	9	A	2	2	12x12	Room 12 - rug
13	9	B	4	2	2x8	Room 12 sill
14	7	A	6	2	12x12	Room 12B - boys bathroom - tile
15	9	A	4	2	12x12	Corr 1-1
16	9	A	4	2	12x12	Room 016C
17	9	B	4	2	2x8	Room 016C - sill
18	6	A	4	2	12x12	

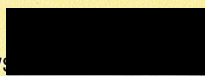
Codes:

Room Type: 1 = Living Rm. 2 =

Sample Type: A = Floor B = Int

Substrate Type: 1 = Vinyl 2 = Carpet 3 = Wood 4 = Painted Surface 5 = Concrete 6 = Other

Substrate Condition: 1 = Deteriorated 2 = Moderate 3 = Excellent

Date Reported 2-4-2025Analys 

CP/N/MARYLANDAV, 241

Z0030021

BASE:: URGE 02/01/25 00:00



ECH2/E/H

LODUST

Collection

Z0030021

LODUST

02/01/25

0000324981

CITY OF MILWAUKEE
HEALTH DEPARTMENT

City of Milwaukee-Public Health Laboratories
841 North Broadway, Room 205 Milwaukee, WI 53202-3653
Phone Number: (414)286-3526 Fax Number: (414)286-5098
Autoreporting Lab

Submitter copy to:

BASE LEAD PROGRAM
841 N Broadway Ave
1st Floor
Milwaukee, WI 53202

Order ID : Z0030022

LRN : 0000324981

Auxiliary ID : 56945

Date Collected: 02/01/25

Date Received : 02/03/25

Requested by: [REDACTED]

FINAL

Patient Name: CP/N/MARYLANDAV, 2418

DOB:

Age:

Sex:

Ord. Comm: Base- Rush Prewipes- 19 wipes

Lead in Dust Wipes

TEST-NAME	RESULT	AB	NRML-RANGE	UNITS	DATE-TIME
COLLECTED 02/01/25 09:10 RECEIVED 02/03/25 09:55					
Sample 1					
Dust Wipe 1	*29			ug/sq.ft.	02/04/25 16:43
Width	*12.00			in.	02/04/25 16:43
Length	*12.00			in.	02/04/25 16:43
Sample 2					
Dust Wipe 2	*<5.0			ug/sq.ft.	02/04/25 16:43
Width	*12.00			in.	02/04/25 16:43
Length	*12.00			in.	02/04/25 16:43
Sample 3					
Dust Wipe 3	*<5.0			ug/sq.ft.	02/04/25 16:43
Width	*12.00			in.	02/04/25 16:43
Length	*12.00			in.	02/04/25 16:43
Sample 4					
Dust Wipe 4	*<45			ug/sq.ft.	02/04/25 16:43
Width	*2.00			in.	02/04/25 16:43
Length	*8.00			in.	02/04/25 16:43
Sample 5					
Dust Wipe 5	*<5.0			ug/sq.ft.	02/04/25 16:43
Width	*12.00			in.	02/04/25 16:43
Length	*12.00			in.	02/04/25 16:43

Legends: L-Low, H-High, AB-Abnormal, P-Panic, C-Critical, X-Extreme

CITY OF MILWAUKEE
HEALTH DEPARTMENT

City of Milwaukee-Public Health Laboratories
841 North Broadway, Room 205 Milwaukee, WI 53202-3653
Phone Number: (414)286-3526 Fax Number: (414)286-5098
Autoreporting Lab

Submitter copy to:

BASE LEAD PROGRAM
 841 N Broadway Ave
 1st Floor
 Milwaukee, WI 53202

Order ID : Z0030022

LRN : 0000324981

Auxiliary ID : 56945

Date Collected: 02/01/25

Date Received : 02/03/25

Requested by:

FINAL

Patient Name: CP/N/MARYLANDAV, 2418

DOB:

Age:

Sex:

Ord. Comm: Base- Rush Prewipes- 19 wipes

Lead in Dust Wipes

TEST-NAME	RESULT	AB	NRML-RANGE	UNITS	DATE-TIME
Sample 6					
Dust Wipe 6	*<5.0			ug/sq.ft.	02/04/25 16:43
Width	*12.00			in.	02/04/25 16:43
Length	*12.00			in.	02/04/25 16:43
Sample 7					
Dust Wipe 7	*<5.0			ug/sq.ft.	02/04/25 16:43
Width	*12.00			in.	02/04/25 16:43
Length	*12.00			in.	02/04/25 16:43
Sample 8					
Dust Wipe 8	*<5.0			ug/sq.ft.	02/04/25 16:43
Width	*12.00			in.	02/04/25 16:43
Length	*12.00			in.	02/04/25 16:43
Sample 9					
Dust Wipe 9	*<45			ug/sq.ft.	02/04/25 16:43
Width	*2.00			in.	02/04/25 16:43
Length	*8.00			in.	02/04/25 16:43
Sample 10					
Dust Wipe 10	*28			ug/sq.ft.	02/04/25 16:43
Width	*12.00			in.	02/04/25 16:43
Length	*12.00			in.	02/04/25 16:43

Legends: L-Low, H-High, AB-Abnormal, P-Panic, C-Critical, X-Extreme

CITY OF MILWAUKEE
HEALTH DEPARTMENT

City of Milwaukee-Public Health Laboratories
841 North Broadway, Room 205 Milwaukee, WI 53202-3653
Phone Number: (414)286-3526 Fax Number: (414)286-5098
Autoreporting Lab

Submitter copy to:

BASE LEAD PROGRAM
 841 N Broadway Ave
 1st Floor
 Milwaukee, WI 53202

Order ID : Z0030022

LRN : 0000324981

Auxiliary ID : 56945

Date Collected: 02/01/25

Date Received : 02/03/25

Requested by: [REDACTED]

FINAL

Patient Name: CP/N/MARYLANDAV, 2418

DOB:

Age:

Sex:

Ord. Comm: Base- Rush Prewipes- 19 wipes

Lead in Dust Wipes

TEST-NAME	RESULT	AB	NRML-RANGE	UNITS	DATE-TIME
Sample 11					
Dust Wipe 11	*<5.0			ug/sq.ft.	02/04/25 16:43
Width	*12.00			in.	02/04/25 16:43
Length	*12.00			in.	02/04/25 16:43
Sample 12					
Dust Wipe 12	*<5.0			ug/sq.ft.	02/04/25 16:43
Width	*12.00			in.	02/04/25 16:43
Length	*12.00			in.	02/04/25 16:43
Sample 13					
Dust Wipe 13	*<5.0			ug/sq.ft.	02/04/25 16:43
Width	*12.00			in.	02/04/25 16:43
Length	*12.00			in.	02/04/25 16:43
Sample 14					
Dust Wipe 14	*<5.0			ug/sq.ft.	02/04/25 16:43
Width	*12.00			in.	02/04/25 16:43
Length	*12.00			in.	02/04/25 16:43
Sample 15					
Dust Wipe 15	*<5.0			ug/sq.ft.	02/04/25 16:43
Width	*12.00			in.	02/04/25 16:43
Length	*12.00			in.	02/04/25 16:43

Legends: L-Low, H-High, AB-Abnormal, P-Panic, C-Critical, X-Extreme



City of Milwaukee-Public Health Laboratories
841 North Broadway, Room 205 Milwaukee, WI 53202-3653
Phone Number: (414)286-3526 Fax Number: (414)286-5098
Autoreporting Lab

Submitter copy to:

BASE LEAD PROGRAM
841 N Broadway Ave
1st Floor
Milwaukee, WI 53202

Order ID : Z0030022
LRN : 0000324981
Auxiliary ID : 56945
Date Collected: 02/01/25
Date Received : 02/03/25

Requested by:

FINAL

Patient Name: CP/N/MARYLANDAV, 2418	DOB:	Age:	Sex:
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Ord. Comm: Base- Rush Prewipes- 19 wipes

Lead in Dust Wipes

TEST-NAME	RESULT	AB	NRML-RANGE	UNITS	DATE-TIME
Sample 16					
Dust Wipe 16	*<5.0			ug/sq.ft.	02/04/25 16:43
Width	*12.00			in.	02/04/25 16:43
Length	*12.00			in.	02/04/25 16:43
Sample 17					
Dust Wipe 17	*<45			ug/sq.ft.	02/04/25 16:43
Width	*2.00			in.	02/04/25 16:43
Length	*8.00			in.	02/04/25 16:43
Sample 18					
Dust Wipe 18	*<5.0			ug/sq.ft.	02/04/25 16:43
Width	*12.00			in.	02/04/25 16:43
Length	*12.00			in.	02/04/25 16:43
Sample 19					
Dust Wipe 19	*<5.0			ug/sq.ft.	02/04/25 16:43
Width	*12.00			in.	02/04/25 16:43
Length	*12.00			in.	02/04/25 16:43

Legends: L-Low, H-High, AB-Abnormal, P-Panic, C-Critical, X-Extreme



City of Milwaukee-Public Health Laboratories
841 North Broadway, Room 205 Milwaukee, WI 53202-3653
Phone Number: (414)286-3526 Fax Number: (414)286-5098
Autoreporting Lab

Submitter copy to:

BASE LEAD PROGRAM
841 N Broadway Ave
1st Floor
Milwaukee, WI 53202

Order ID : Z0030022
LRN : 0000324981
Auxiliary ID : 56945
Date Collected: 02/01/25
Date Received : 02/03/25

Requested by:



FINAL

Patient Name: CP/N/MARYLANDAV, 2418	DOB:	Age:	Sex:
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Ord. Comm: Base- Rush Prewipes- 19 wipes

Lead in Dust Wipes

TEST-NAME	RESULT	AB	NRML-RANGE	UNITS	DATE-TIME
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Test Method

Test Method	*see below	02/03/25 10:39
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Sample Preparation: Modified ASTM E1644 per PbSOP
Analytical Method: Modified EPA Method 7000B per PbSOP

Minimum Reporting Limit: 5.0 ug/sqft
Minimum Detection Limit: 2.5 ug/sqft

Sample results have not been corrected for field blank or analytical blank. Results related only to those samples tested. All sample area information is provided to the lab by the client unless otherwise stated.
QC results associated with these samples were acceptable unless otherwise noted.
Data reviewed and approved by the QA Coordinator/Technical Manager.
Accrediting body: AIHA-LAP, LLC; Lab ID #102186.

Legends: L-Low, H-High, AB-Abnormal, P-Panic, C-Critical, X-Extreme
David Payne, PhD.
Laboratory Director

RUSH

City of Milwaukee Health Department

0056945

Lab No. _____

**H-3044 Lead Dust Sample
Collection and Results**Date 2-12-25

inspector _____

☐ HUD ☒ Base ☐ CDBG

	Last Name	First Name	Phone
Owner's Name			
Contractor			

Street No.	Street Name	Apt. No.	City	Zip Code
2418	N Maryland Ave			

☒ Prewipe
 ☐ Clearance
 ☐ Interim
 ☐ Re-Wipe

Sample No.	Room Type	Sample Type	Substrate Type	Substrate Condition	Sample Area Meas.	Comments
1	9	A	1	2	12x12	B04
2	9	A	5	2	12x12	B03 (nurse)
3	9	A	5	2	12x12	Stair 1 G1
4	9	B	4	2	2x8	Stair 1 G1 sill
5	9	A	4	2	12x12	B02
6	7	A	6	2	12x12	B10 - tile
7	9	A	4	2	12x12	Stair 3 G1
8	9	A	6	2	12x12	B09 - tile
9	9	B	4	2	2x8	B09 sill
10	9	A	6	2	12x12	B08 - tile
11	9	A	5	2	12x12	Stair 2 G1
12	9	A	5	2	12x12	Corr B-1
13	9	A	4	2	12x12	Stair 2 - F1
14	9	A	4	2	12x12	Oil - library
15	9	A	1	2	12x12	016 - office
16	9	A	4	2	12x12	010
17	9	A	4	2	2x8	010 - sill
18	9	A	6	2	12x12	Stair 1 - F1 - tile
19	6	A	4	2	12x12	

Codes:

Room Type: 1 = Living Rm. 2 =

Sample Type: A = Floor B = Interi

Substrate Type: 1 = Vinyl 2 = Carpet

Substrate Condition: 1 = Deteriorated 2 =

CP/N/MARYLANDAV, 241
Z0030022

BASE::

URGE 02/01/25 09:10

ECH2/E/H
LDUST
Collection

Z0030022



Room 6 = Family Rm. 7 = Bathroom 8 = Basement 9 = Other

= Other

Taken @ 9:10

Date Reported 2-4-2025

Analyst _____

CITY OF MILWAUKEE
HEALTH DEPARTMENT

City of Milwaukee-Public Health Laboratories
841 North Broadway, Room 205 Milwaukee, WI 53202-3653
Phone Number: (414)286-3526 Fax Number: (414)286-5098
Autoreporting Lab

Submitter copy to:

BASE LEAD PROGRAM
841 N Broadway Ave
1st Floor
Milwaukee, WI 53202

Order ID : Z0170005

LRN : 0000324981

Auxiliary ID : 56959

Date Collected: 02/15/25

Date Received : 02/17/25

Requested by:

FINAL

Patient Name: CP/N/MARYLANDAV, 2418

DOB:

Age:

Sex:

Ord. Comm: Base- Rush prepwipes- 4 wipes
From ground floor

Lead in Dust Wipes

TEST-NAME	RESULT	AB	NRML-RANGE	UNITS	DATE-TIME
COLLECTED 02/15/25 09:30 RECEIVED 02/17/25 09:05					

Sample 1

Dust Wipe 1	*<5.0			ug/sq.ft.	02/18/25 10:58
Width	*12.00			in.	02/18/25 10:58
Length	*12.00			in.	02/18/25 10:58

Sample 2

Dust Wipe 2	*<5.0			ug/sq.ft.	02/18/25 10:58
Width	*12.00			in.	02/18/25 10:58
Length	*12.00			in.	02/18/25 10:58

Sample 3

Dust Wipe 3	*<5.0			ug/sq.ft.	02/18/25 10:58
Width	*12.00			in.	02/18/25 10:58
Length	*12.00			in.	02/18/25 10:58

Sample 4

Dust Wipe 4	*<5.0			ug/sq.ft.	02/18/25 10:58
Width	*12.00			in.	02/18/25 10:58
Length	*12.00			in.	02/18/25 10:58

Legends: L-Low, H-High, AB-Abnormal, P-Panic, C-Critical, X-Extreme

CITY OF MILWAUKEE
HEALTH DEPARTMENT

City of Milwaukee-Public Health Laboratories
841 North Broadway, Room 205 Milwaukee, WI 53202-3653
Phone Number: (414)286-3526 Fax Number: (414)286-5098
Autoreporting Lab

Submitter copy to:

BASE LEAD PROGRAM
841 N Broadway Ave
1st Floor
Milwaukee, WI 53202

Order ID : Z0170005

LRN : 0000324981

Auxiliary ID : 56959

Date Collected: 02/15/25

Date Received : 02/17/25

Requested by:

FINAL

Patient Name: CP/N/MARYLANDAV, 2418

DOB:

Age:

Sex:

Ord. Comm: Base- Rush prewipes- 4 wipes
From ground floor

Lead in Dust Wipes

TEST-NAME	RESULT	AB	NRML-RANGE	UNITS	DATE-TIME
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Test Method

Test Method

*see below

02/17/25 09:20

Sample Preparation: Modified ASTM E1644 per PbSOP

Analytical Method: Modified EPA Method 7000B per PbSOP

Minimum Reporting Limit: 5.0 ug/sqft

Minimum Detection Limit: 2.5 ug/sqft

Sample results have not been corrected for field blank or analytical blank. Results related only to those samples tested. All sample area information is provided to the lab by the client unless otherwise stated.

QC results associated with these samples were acceptable unless otherwise noted.

Data reviewed and approved by the QA Coordinator/Technical Manager.

Accrediting body: AIHA-LAP, LLC; Lab ID #102186.

Legends: L-Low, H-High, AB-Abnormal, P-Panic, C-Critical, X-Extreme

Lab No. _____

H-3044 Lead Dust Sample Collection and Results

Date 2-15-25

inspector [REDACTED]

☐ HUD ☒ Base ☐ CDBG

	Last Name	First Name	Phone
Owner's Name			
Contractor			

Street No.	Street Name	Apt. No.	City	Zip Code
2418	N Maryland Ave		(Ground Floor)	

☒ Prewipe ☐ Clearance ☐ Interim ☐ Re-Wipe

[illegible]

Codes:

Room Type: 1 = Living Rm. 2 = Kitchen 3 = Dining Rm. 4 = Entry Hall 5 = Bedroom 6 = Family Rm. 7 = Bathroom 8 = Basement 9 = Other

Sample Type: A = Floor B = Interior Sill C = Exterior Sill D = Other

Substrate Type: 1 = Vinyl 2 = Carpet 3 = Wood 4 = Painted Surface 5 = Concrete 6 = Other

Substrate Condition: 1 = Deteriorated 2 = Moderate 3 = Excellent

Date Reported 2-18-2025

Analyst_____

CITY OF MILWAUKEE
HEALTH DEPARTMENT

City of Milwaukee-Public Health Laboratories
841 North Broadway, Room 205 Milwaukee, WI 53202-3653
Phone Number: (414)286-3526 Fax Number: (414)286-5098
Autoreporting Lab

Submitter copy to:

BASE LEAD PROGRAM
841 N Broadway Ave
1st Floor
Milwaukee, WI 53202

Order ID : Z0170006

LRN : 0000324981

Auxiliary ID : 56962

Date Collected: 02/15/25

Date Received : 02/17/25

Requested by:

FINAL

Patient Name: CP/N/MARYLANDAV, 2418

DOB:

Age:

Sex:

Ord. Comm: Base- Rush prewipes- 19 wipes

Lead in Dust Wipes

TEST-NAME	RESULT	AB	NRML-RANGE	UNITS	DATE-TIME
COLLECTED 02/15/25 09:00 RECEIVED 02/17/25 09:05					

Sample 1

Dust Wipe 1	*<5.0			ug/sq.ft.	02/18/25 16:06
Width	*12.00			in.	02/18/25 16:06
Length	*12.00			in.	02/18/25 16:06

Sample 2

Dust Wipe 2	*<45			ug/sq.ft.	02/18/25 16:06
Width	*2.00			in.	02/18/25 16:06
Length	*8.00			in.	02/18/25 16:06

Sample 3

Dust Wipe 3	*6.4			ug/sq.ft.	02/18/25 16:06
Width	*12.00			in.	02/18/25 16:06
Length	*12.00			in.	02/18/25 16:06

Sample 4

Dust Wipe 4	*<45			ug/sq.ft.	02/18/25 16:06
Width	*2.00			in.	02/18/25 16:06
Length	*8.00			in.	02/18/25 16:06

Sample 5

Dust Wipe 5	*<5.0			ug/sq.ft.	02/18/25 16:06
Width	*12.00			in.	02/18/25 16:06
Length	*12.00			in.	02/18/25 16:06

Legends: L-Low, H-High, AB-Abnormal, P-Panic, C-Critical, X-Extreme

CITY OF MILWAUKEE
HEALTH DEPARTMENT

City of Milwaukee-Public Health Laboratories
841 North Broadway, Room 205 Milwaukee, WI 53202-3653
Phone Number: (414)286-3526 Fax Number: (414)286-5098
Autoreporting Lab

Submitter copy to:

BASE LEAD PROGRAM
 841 N Broadway Ave
 1st Floor
 Milwaukee, WI 53202

Order ID : Z0170006

LRN : 0000324981

Auxiliary ID : 56962

Date Collected: 02/15/25

Date Received : 02/17/25

Requested by:

FINAL

Patient Name: CP/N/MARYLANDAV, 2418

DOB:

Age:

Sex:

Ord. Comm: Base- Rush prewipes- 19 wipes

Lead in Dust Wipes

TEST-NAME	RESULT	AB	NRML-RANGE	UNITS	DATE-TIME
Sample 6					
Dust Wipe 6	*<5.0			ug/sq.ft.	02/18/25 16:06
Width	*12.00			in.	02/18/25 16:06
Length	*12.00			in.	02/18/25 16:06
Sample 7					
Dust Wipe 7	*<5.0			ug/sq.ft.	02/18/25 16:06
Width	*12.00			in.	02/18/25 16:06
Length	*12.00			in.	02/18/25 16:06
Sample 8					
Dust Wipe 8	*<5.0			ug/sq.ft.	02/18/25 16:06
Width	*12.00			in.	02/18/25 16:06
Length	*12.00			in.	02/18/25 16:06
Sample 9					
Dust Wipe 9	*<5.0			ug/sq.ft.	02/18/25 16:06
Width	*12.00			in.	02/18/25 16:06
Length	*12.00			in.	02/18/25 16:06
Sample 10					
Dust Wipe 10	*<5.0			ug/sq.ft.	02/18/25 16:06
Width	*12.00			in.	02/18/25 16:06
Length	*12.00			in.	02/18/25 16:06

Legends: L-Low, H-High, AB-Abnormal, P-Panic, C-Critical, X-Extreme

CITY OF MILWAUKEE
HEALTH DEPARTMENT

City of Milwaukee-Public Health Laboratories
841 North Broadway, Room 205 Milwaukee, WI 53202-3653
Phone Number: (414)286-3526 Fax Number: (414)286-5098
Autoreporting Lab

Submitter copy to:

BASE LEAD PROGRAM
 841 N Broadway Ave
 1st Floor
 Milwaukee, WI 53202

Order ID : Z0170006

LRN : 0000324981

Auxiliary ID : 56962

Date Collected: 02/15/25

Date Received : 02/17/25

Requested by:

FINAL

Patient Name: CP/N/MARYLANDAV, 2418

DOB:

Age:

Sex:

Ord. Comm: Base- Rush prewipes- 19 wipes

Lead in Dust Wipes

TEST-NAME	RESULT	AB	NRML-RANGE	UNITS	DATE-TIME
Sample 11					
Dust Wipe 11	*<5.0			ug/sq.ft.	02/18/25 16:06
Width	*12.00			in.	02/18/25 16:06
Length	*12.00			in.	02/18/25 16:06
Sample 12					
Dust Wipe 12	*<5.0			ug/sq.ft.	02/18/25 16:06
Width	*12.00			in.	02/18/25 16:06
Length	*12.00			in.	02/18/25 16:06
Sample 13					
Dust Wipe 13	*<5.0			ug/sq.ft.	02/18/25 16:06
Width	*12.00			in.	02/18/25 16:06
Length	*12.00			in.	02/18/25 16:06
Sample 14					
Dust Wipe 14	*<45			ug/sq.ft.	02/18/25 16:06
Width	*2.00			in.	02/18/25 16:06
Length	*8.00			in.	02/18/25 16:06
Sample 15					
Dust Wipe 15	*<5.0			ug/sq.ft.	02/18/25 16:06
Width	*12.00			in.	02/18/25 16:06
Length	*12.00			in.	02/18/25 16:06

Legends: L-Low, H-High, AB-Abnormal, P-Panic, C-Critical, X-Extreme

CITY OF MILWAUKEE
HEALTH DEPARTMENT

City of Milwaukee-Public Health Laboratories
841 North Broadway, Room 205 Milwaukee, WI 53202-3653
Phone Number: (414)286-3526 Fax Number: (414)286-5098
Autoreporting Lab

Submitter copy to:

BASE LEAD PROGRAM
 841 N Broadway Ave
 1st Floor
 Milwaukee, WI 53202

Order ID : Z0170006

LRN : 0000324981

Auxiliary ID : 56962

Date Collected: 02/15/25

Date Received : 02/17/25

Requested by: [REDACTED]

FINAL

Patient Name: CP/N/MARYLANDAV, 2418

DOB:

Age:

Sex:

Ord. Comm: Base- Rush prewipes- 19 wipes

Lead in Dust Wipes

TEST-NAME	RESULT	AB	NRML-RANGE	UNITS	DATE-TIME
Sample 16					
Dust Wipe 16	*<5.0			ug/sq.ft.	02/18/25 16:06
Width	*12.00			in.	02/18/25 16:06
Length	*12.00			in.	02/18/25 16:06
Sample 17					
Dust Wipe 17	*<5.0			ug/sq.ft.	02/18/25 16:06
Width	*12.00			in.	02/18/25 16:06
Length	*12.00			in.	02/18/25 16:06
Sample 18					
Dust Wipe 18	*<45			ug/sq.ft.	02/18/25 16:06
Width	*2.00			in.	02/18/25 16:06
Length	*8.00			in.	02/18/25 16:06
Sample 19					
Dust Wipe 19	*<5.0			ug/sq.ft.	02/18/25 16:06
sample tube was labeled with order 56969; that order only lists samples #1					
Width	*12.00			in.	02/18/25 16:06
Length	*12.00			in.	02/18/25 16:06

Legends: L-Low, H-High, AB-Abnormal, P-Panic, C-Critical, X-Extreme

CITY OF MILWAUKEE
HEALTH DEPARTMENT

City of Milwaukee-Public Health Laboratories
841 North Broadway, Room 205 Milwaukee, WI 53202-3653
Phone Number: (414)286-3526 Fax Number: (414)286-5098
Autoreporting Lab

Submitter copy to:

BASE LEAD PROGRAM
841 N Broadway Ave
1st Floor
Milwaukee, WI 53202

Order ID : Z0170006

LRN : 0000324981

Auxiliary ID : 56962

Date Collected: 02/15/25

Date Received : 02/17/25

Requested by:

FINAL

Patient Name: CP/N/MARYLANDAV, 2418

DOB:

Age:

Sex:

Ord. Comm: Base- Rush prepwipes- 19 wipes

Lead in Dust Wipes

TEST-NAME	RESULT	AB	NRML-RANGE	UNITS	DATE-TIME
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Test Method

Test Method

*see below

02/17/25 09:27

Sample Preparation: Modified ASTM E1644 per PbSOP

Analytical Method: Modified EPA Method 7000B per PbSOP

Minimum Reporting Limit: 5.0 ug/sqft

Minimum Detection Limit: 2.5 ug/sqft

Sample results have not been corrected for field blank or analytical blank. Results related only to those samples tested. All sample area information is provided to the lab by the client unless otherwise stated.

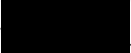
QC results associated with these samples were acceptable unless otherwise noted.

Data reviewed and approved by the QA Coordinator/Technical Manager.

Accrediting body: AIHA-LAP, LLC; Lab ID #102186.

Legends: L-Low, H-High, AB-Abnormal, P-Panic, C-Critical, X-Extreme

Lab No. _____

**H-3044 Lead Dust Sample
Collection and Results**Date 2/15/25☐ HUD ☒ Base ☐ CDBGInspector 

	Last Name	First Name	Phone
Owner's Name			
Contractor			

Street No.	Street Name	Apt. No.	City	Zip Code
2418	N. Maryland Ave		Milwaukee	

☒ Prewipe
 ☐ Clearance
 ☐ Interim
 ☐ Re-Wipe

Sample No.	Room Type	Sample Type	Substrate Type	Substrate Condition	Sample Area Meas.	Comments
1	9	A	3	2	12x12	Room 10 Floor
2	9	B	3	2	2x8	Room 10 window sill
3	9	A	3	2	12x12	Room 11 Floor
4	9	B	3	2	2x8	Room 11 window sill
5	9	A	6	2	12x12	~~18E~~ 18E Floor - tile
6	9	A	6	2	12x12	18D Floor - tile
7	9	A	3	2	12x12	18 Floor
8	9	A	3	2	12x12	18B Floor
9	9	A	3	2	12x12	12A Floor
10	9	A	3	2	12x12	13A Floor
11	9	A	3	2	12x12	14A Floor
12	9	A	3	2	12x12	10A Floor
13	9	A	3	2	12x12	10B Floor
14	9	B	3	2	2x8	14A window sill
15	9	A	3	2	12x12	16A Floor
16	9	A	3	2	12x12	16 Floor
17	9	A	3	2	12x12	Stair 3-F1 Floor
18	9	A	3	2	2x8	Stair 3-F1 window sill
19	8	A	5	2	12x12	18D Pool tube labeled 56969

Codes:

Z0170006 --> URGENT

Room Type: 1 = Living Rm. 2 = CP/N/MARYLANDAV, 2418

Sample Type: A = Floor B = Interior BASE: Mm: 0000324981 B#: 0000324981

Substrate Type: 1 = Vinyl 2 = Carp LDUST

Substrate Condition: 1 = Deteriorated 2



room 6 = Family Rm. 7 = Bathroom 8 = Basement 9 = Other

6 = Other

taken @ 9:00am

Date Reported 2-17-2025Analyst 

CITY OF MILWAUKEE
HEALTH DEPARTMENT

City of Milwaukee-Public Health Laboratories
841 North Broadway, Room 205 Milwaukee, WI 53202-3653
Phone Number: (414)286-3526 Fax Number: (414)286-5098
Autoreporting Lab

Submitter copy to:

BASE LEAD PROGRAM
841 N Broadway Ave
1st Floor
Milwaukee, WI 53202

Order ID : Z0170004

LRN : 0000324981

Auxiliary ID : 56964

Date Collected: 02/15/25

Date Received : 02/17/25

Requested by:

FINAL

Patient Name: CP/N/MARYLANDAV, 2418

DOB:

Age:

Sex:

Ord. Comm: Base- Rush prewipes- 19 wipes
From 2nd floor

Lead in Dust Wipes

TEST-NAME	RESULT	AB	NRML-RANGE	UNITS	DATE-TIME
COLLECTED 02/15/25 10:15 RECEIVED 02/17/25 09:05					

Sample 1

Dust Wipe 1	*<5.0			ug/sq.ft.	02/18/25 11:02
Width	*12.00			in.	02/18/25 11:02
Length	*12.00			in.	02/18/25 11:02

Sample 2

Dust Wipe 2	*<45			ug/sq.ft.	02/18/25 11:02
Width	*2.00			in.	02/18/25 11:02
Length	*8.00			in.	02/18/25 11:02

Sample 3

Dust Wipe 3	*<5.0			ug/sq.ft.	02/18/25 11:02
Width	*12.00			in.	02/18/25 11:02
Length	*12.00			in.	02/18/25 11:02

Sample 4

Dust Wipe 4	*<45			ug/sq.ft.	02/18/25 11:02
Width	*2.00			in.	02/18/25 11:02
Length	*8.00			in.	02/18/25 11:02

Sample 5

Dust Wipe 5	*<5.0			ug/sq.ft.	02/18/25 11:02
Width	*12.00			in.	02/18/25 11:02

continued on next page

Legends: L-Low, H-High, AB-Abnormal, P-Panic, C-Critical, X-Extreme

CITY OF MILWAUKEE
HEALTH DEPARTMENT

City of Milwaukee-Public Health Laboratories
841 North Broadway, Room 205 Milwaukee, WI 53202-3653
Phone Number: (414)286-3526 Fax Number: (414)286-5098
Autoreporting Lab

Submitter copy to:

BASE LEAD PROGRAM
841 N Broadway Ave
1st Floor
Milwaukee, WI 53202

Order ID : Z0170004

LRN : 0000324981

Auxiliary ID : 56964

Date Collected: 02/15/25

Date Received : 02/17/25

Requested by:

FINAL

Patient Name: CP/N/MARYLANDAV, 2418

DOB:

Age:

Sex:

Ord. Comm: Base- Rush prewipes- 19 wipes
From 2nd floor

continued

Lead in Dust Wipes

TEST-NAME	RESULT	AB	NRML-RANGE	UNITS	DATE-TIME
Length	*12.00			in.	02/18/25 11:02
Sample 6					
Dust Wipe 6	*<5.0			ug/sq.ft.	02/18/25 11:02
Width	*12.00			in.	02/18/25 11:02
Length	*12.00			in.	02/18/25 11:02
Sample 7					
Dust Wipe 7	*<5.0			ug/sq.ft.	02/18/25 11:02
Width	*12.00			in.	02/18/25 11:02
Length	*12.00			in.	02/18/25 11:02
Sample 8					
Dust Wipe 8	*<45			ug/sq.ft.	02/18/25 11:02
Width	*2.00			in.	02/18/25 11:02
Length	*8.00			in.	02/18/25 11:02
Sample 9					
Dust Wipe 9	*<5.0			ug/sq.ft.	02/18/25 11:02
Width	*12.00			in.	02/18/25 11:02
Length	*12.00			in.	02/18/25 11:02
Sample 10					
Dust Wipe 10	*<45			ug/sq.ft.	02/18/25 11:02
Width	*2.00			in.	02/18/25 11:02

continued on next page

Legends: L-Low, H-High, AB-Abnormal, P-Panic, C-Critical, X-Extreme



City of Milwaukee-Public Health Laboratories
841 North Broadway, Room 205 Milwaukee, WI 53202-3653
Phone Number: (414)286-3526 Fax Number: (414)286-5098
Autoreporting Lab

Submitter copy to:

BASE LEAD PROGRAM
841 N Broadway Ave
1st Floor
Milwaukee, WI 53202

Order ID : Z0170004
LRN : 0000324981
Auxiliary ID : 56964
Date Collected: 02/15/25
Date Received : 02/17/25

Requested by:



FINAL

Patient Name: CP/N/MARYLANDAV, 2418	DOB:	Age:	Sex:
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Ord. Comm: Base- Rush prewipes- 19 wipes
From 2nd floor

continued

Lead in Dust Wipes

TEST-NAME	RESULT	AB	NRML-RANGE	UNITS	DATE-TIME
Length	*8.00			in.	02/18/25 11:02
Sample 11					
Dust Wipe 11	*<5.0			ug/sq.ft.	02/18/25 11:02
Width	*12.00			in.	02/18/25 11:02
Length	*12.00			in.	02/18/25 11:02
Sample 12					
Dust Wipe 12	*<45			ug/sq.ft.	02/18/25 11:02
Width	*2.00			in.	02/18/25 11:02
Length	*8.00			in.	02/18/25 11:02
Sample 13					
Dust Wipe 13	*<5.0			ug/sq.ft.	02/18/25 11:02
Width	*12.00			in.	02/18/25 11:02
Length	*12.00			in.	02/18/25 11:02
Sample 14					
Dust Wipe 14	*6.8			ug/sq.ft.	02/18/25 11:02
Width	*12.00			in.	02/18/25 11:02
Length	*12.00			in.	02/18/25 11:02
Sample 15					
Dust Wipe 15	*<5.0			ug/sq.ft.	02/18/25 11:02
Width	*12.00			in.	02/18/25 11:02

continued on next page

Legends: L-Low, H-High, AB-Abnormal, P-Panic, C-Critical, X-Extreme

CITY OF MILWAUKEE
HEALTH DEPARTMENT

City of Milwaukee-Public Health Laboratories
841 North Broadway, Room 205 Milwaukee, WI 53202-3653
Phone Number: (414)286-3526 Fax Number: (414)286-5098
Autoreporting Lab

Submitter copy to:

BASE LEAD PROGRAM
 841 N Broadway Ave
 1st Floor
 Milwaukee, WI 53202

Order ID : Z0170004

LRN : 0000324981

Auxiliary ID : 56964

Date Collected: 02/15/25

Date Received : 02/17/25

Requested by:

FINAL

Patient Name: CP/N/MARYLANDAV, 2418

DOB:

Age:

Sex:

Ord. Comm: Base- Rush prewipes- 19 wipes
 From 2nd floor

continued

Lead in Dust Wipes

TEST-NAME	RESULT	AB	NRML-RANGE	UNITS	DATE-TIME
Length	*12.00			in.	02/18/25 11:02
Sample 16					
Dust Wipe 16	*<45			ug/sq.ft.	02/18/25 11:02
Width	*2.00			in.	02/18/25 11:02
Length	*8.00			in.	02/18/25 11:02
Sample 17					
Dust Wipe 17	*<5.0			ug/sq.ft.	02/18/25 11:02
Width	*12.00			in.	02/18/25 11:02
Length	*12.00			in.	02/18/25 11:02
Sample 18					
Dust Wipe 18	*<5.0			ug/sq.ft.	02/18/25 11:02
Width	*12.00			in.	02/18/25 11:02
Length	*12.00			in.	02/18/25 11:02
Sample 19					
Dust Wipe 19	*<5.0			ug/sq.ft.	02/18/25 11:02
Width	*12.00			in.	02/18/25 11:02
Length	*12.00			in.	02/18/25 11:02

Legends: L-Low, H-High, AB-Abnormal, P-Panic, C-Critical, X-Extreme

CITY OF MILWAUKEE
HEALTH DEPARTMENT

City of Milwaukee-Public Health Laboratories
841 North Broadway, Room 205 Milwaukee, WI 53202-3653
Phone Number: (414)286-3526 Fax Number: (414)286-5098
Autoreporting Lab

Submitter copy to:

BASE LEAD PROGRAM
 841 N Broadway Ave
 1st Floor
 Milwaukee, WI 53202

Order ID : Z0170004

LRN : 0000324981

Auxiliary ID : 56964

Date Collected: 02/15/25

Date Received : 02/17/25

Requested by:

FINAL

Patient Name: CP/N/MARYLANDAV, 2418

DOB:

Age:

Sex:

Ord. Comm: Base- Rush prewipes- 19 wipes
 From 2nd floor

Lead in Dust Wipes

TEST-NAME	RESULT	AB	NRML-RANGE	UNITS	DATE-TIME
-----------	--------	----	------------	-------	-----------

Test Method

Test Method

*see below

02/17/25 09:17

Sample Preparation: Modified ASTM E1644 per PbSOP

Analytical Method: Modified EPA Method 7000B per PbSOP

Minimum Reporting Limit: 5.0 ug/sqft

Minimum Detection Limit: 2.5 ug/sqft

Sample results have not been corrected for field blank or analytical blank. Results related only to those samples tested. All sample area information is provided to the lab by the client unless otherwise stated.

QC results associated with these samples were acceptable unless otherwise noted.

Data reviewed and approved by the QA Coordinator/Technical Manager.

Accrediting body: AIHA-LAP, LLC; Lab ID #102186.

Legends: L-Low, H-High, AB-Abnormal, P-Panic, C-Critical, X-Extreme

Lab No. _____

**H-3044 Lead Dust Sample
Collection and Results**Date 2/15/25☐ HUD ☒ Base ☐ CDBGinspector 

	Last Name	First Name	Phone
Owner's Name			
Contractor			

Street No.	Street Name	Apt. No.	City	Zip Code
<u>2418</u>	<u>N Maryland Av</u>		<u>(2nd Floor)</u>	

☒ Prewipe
 ☐ Clearance
 ☐ Interim
 ☐ Re-Wipe

Sample No.	Room Type	Sample Type	Substrate Type	Substrate Condition	Sample Area Meas.	Comments
1	9	A	4	2	12x12	022 Floor
2	9	B	4	2	2x8	022 Windowsill
3	9	A	4	2	12x12	023 Floor
4	9	B	4	2	2x8	023 Windowsill
5	a	A	4	2	12x12	023 A Floor
6	9	A	4	2	12x12	Stair 3 Floor
7	9	A	4	2	12x12	024 Floor
8	9	B	4	2	2x8	024 windowsill
9	9	A	4	2	12x12	025 Floor
10	9	B	4	2	2x8	025 windowsill
11	9	A	4	2	12x12	020 Floor
12	9	B	4	2	2x8	020 window
13	9	A	4	2	12x12	029 Floor
14	9	A	4	2	12x12	029 A Floor
15	9	A	4	2	12x12	021 Floor
16	9	B	4	2	2x8	021 windowsill
17	9	A	4	2	12x12	Stair 2 Floor
18	9	A	4	2	12x12	Corr 2-1 Floor
19	9	A	4	2	12x12	Family Room Floor

Codes:

Z0170004 --> URGENT

Room Type: 1 = Living Rm. 2 = Kitchen **CP/N/MARYLAND AV, 2418**

Sample Type: A = Floor B = Interim Mm: 0000324981 B#: 0000324981

Substrate Type: 1 = Vinyl 2 = Carpet BASE: LDUST

Substrate Condition: 1 = Deteriorated 2 =



om 6 = Family Rm. 7 = Bathroom 8 = Basement 9 = Other

= Other

Date Reported 2-18-2025Analyst 

CITY OF MILWAUKEE
HEALTH DEPARTMENT

City of Milwaukee-Public Health Laboratories
841 North Broadway, Room 205 Milwaukee, WI 53202-3653
Phone Number: (414)286-3526 Fax Number: (414)286-5098
Autoreporting Lab

Submitter copy to:

BASE LEAD PROGRAM
841 N Broadway Ave
1st Floor
Milwaukee, WI 53202

Order ID : Z0170007

LRN : 0000324981

Auxiliary ID : 56960

Date Collected: 02/15/25

Date Received : 02/17/25

Requested by:

FINAL

Patient Name: CP/N/MARYLANDAV, 2418

DOB:

Age:

Sex:

Ord. Comm: Base- Rush prewipes- 19 wipes

Lead in Dust Wipes

TEST-NAME	RESULT	AB	NRML-RANGE	UNITS	DATE-TIME
COLLECTED 02/15/25 09:30 RECEIVED 02/17/25 09:05					

Sample 1

Dust Wipe 1	*<5.0			ug/sq.ft.	02/18/25 16:10
Width	*12.00			in.	02/18/25 16:10
Length	*12.00			in.	02/18/25 16:10

Sample 2

Dust Wipe 2	*<45			ug/sq.ft.	02/18/25 16:10
Width	*2.00			in.	02/18/25 16:10
Length	*8.00			in.	02/18/25 16:10

Sample 3

Dust Wipe 3	*<5.0			ug/sq.ft.	02/18/25 16:10
Width	*12.00			in.	02/18/25 16:10
Length	*12.00			in.	02/18/25 16:10

Sample 4

Dust Wipe 4	*<5.0			ug/sq.ft.	02/18/25 16:10
Width	*12.00			in.	02/18/25 16:10
Length	*12.00			in.	02/18/25 16:10

Sample 5

Dust Wipe 5	*<5.0			ug/sq.ft.	02/18/25 16:10
Width	*12.00			in.	02/18/25 16:10
Length	*12.00			in.	02/18/25 16:10

Legends: L-Low, H-High, AB-Abnormal, P-Panic, C-Critical, X-Extreme

CITY OF MILWAUKEE
HEALTH DEPARTMENT

City of Milwaukee-Public Health Laboratories
841 North Broadway, Room 205 Milwaukee, WI 53202-3653
Phone Number: (414)286-3526 Fax Number: (414)286-5098
Autoreporting Lab

Submitter copy to:

BASE LEAD PROGRAM
 841 N Broadway Ave
 1st Floor
 Milwaukee, WI 53202

Order ID : Z0170007

LRN : 0000324981

Auxiliary ID : 56960

Date Collected: 02/15/25

Date Received : 02/17/25

Requested by:

FINAL

Patient Name: CP/N/MARYLANDAV, 2418

DOB:

Age:

Sex:

Ord. Comm: Base- Rush prewipes- 19 wipes

Lead in Dust Wipes

TEST-NAME	RESULT	AB	NRML-RANGE	UNITS	DATE-TIME
Sample 6					
Dust Wipe 6	*<5.0			ug/sq.ft.	02/18/25 16:10
Width	*12.00			in.	02/18/25 16:10
Length	*12.00			in.	02/18/25 16:10
Sample 7					
Dust Wipe 7	*<45			ug/sq.ft.	02/18/25 16:10
Width	*2.00			in.	02/18/25 16:10
Length	*8.00			in.	02/18/25 16:10
Sample 8					
Dust Wipe 8	*<5.0			ug/sq.ft.	02/18/25 16:10
Width	*12.00			in.	02/18/25 16:10
Length	*12.00			in.	02/18/25 16:10
Sample 9					
Dust Wipe 9	*5.1			ug/sq.ft.	02/18/25 16:10
Width	*12.00			in.	02/18/25 16:10
Length	*12.00			in.	02/18/25 16:10
Sample 10					
Dust Wipe 10	*<45			ug/sq.ft.	02/18/25 16:10
Width	*2.00			in.	02/18/25 16:10
Length	*8.00			in.	02/18/25 16:10

Legends: L-Low, H-High, AB-Abnormal, P-Panic, C-Critical, X-Extreme

CITY OF MILWAUKEE
HEALTH DEPARTMENT

City of Milwaukee-Public Health Laboratories
841 North Broadway, Room 205 Milwaukee, WI 53202-3653
Phone Number: (414)286-3526 Fax Number: (414)286-5098
Autoreporting Lab

Submitter copy to:

BASE LEAD PROGRAM
 841 N Broadway Ave
 1st Floor
 Milwaukee, WI 53202

Order ID : Z0170007

LRN : 0000324981

Auxiliary ID : 56960

Date Collected: 02/15/25

Date Received : 02/17/25

Requested by:

FINAL

Patient Name: CP/N/MARYLANDAV, 2418

DOB:

Age:

Sex:

Ord. Comm: Base- Rush prewipes- 19 wipes

Lead in Dust Wipes

TEST-NAME	RESULT	AB	NRML-RANGE	UNITS	DATE-TIME
Sample 11					
Dust Wipe 11	*<5.0			ug/sq.ft.	02/18/25 16:10
Width	*12.00			in.	02/18/25 16:10
Length	*12.00			in.	02/18/25 16:10
Sample 12					
Dust Wipe 12	*<5.0			ug/sq.ft.	02/18/25 16:10
Width	*12.00			in.	02/18/25 16:10
Length	*12.00			in.	02/18/25 16:10
Sample 13					
Dust Wipe 13	*<45			ug/sq.ft.	02/18/25 16:10
Width	*2.00			in.	02/18/25 16:10
Length	*8.00			in.	02/18/25 16:10
Sample 14					
Dust Wipe 14	*<5.0			ug/sq.ft.	02/18/25 16:10
Width	*12.00			in.	02/18/25 16:10
Length	*12.00			in.	02/18/25 16:10
Sample 15					
Dust Wipe 15	*<45			ug/sq.ft.	02/18/25 16:10
Width	*2.00			in.	02/18/25 16:10
Length	*8.00			in.	02/18/25 16:10

Legends: L-Low, H-High, AB-Abnormal, P-Panic, C-Critical, X-Extreme

CITY OF MILWAUKEE
HEALTH DEPARTMENT

City of Milwaukee-Public Health Laboratories
841 North Broadway, Room 205 Milwaukee, WI 53202-3653
Phone Number: (414)286-3526 Fax Number: (414)286-5098
Autoreporting Lab

Submitter copy to:

BASE LEAD PROGRAM
 841 N Broadway Ave
 1st Floor
 Milwaukee, WI 53202

Order ID : Z0170007

LRN : 0000324981

Auxiliary ID : 56960

Date Collected: 02/15/25

Date Received : 02/17/25

Requested by:

FINAL

Patient Name: CP/N/MARYLANDAV, 2418

DOB:

Age:

Sex:

Ord. Comm: Base- Rush prewipes- 19 wipes

Lead in Dust Wipes

TEST-NAME	RESULT	AB	NRML-RANGE	UNITS	DATE-TIME
Sample 16					
Dust Wipe 16	*<5.0			ug/sq.ft.	02/18/25 16:10
Width	*12.00			in.	02/18/25 16:10
Length	*12.00			in.	02/18/25 16:10
Sample 17					
Dust Wipe 17	*<5.0			ug/sq.ft.	02/18/25 16:10
Width	*12.00			in.	02/18/25 16:10
Length	*12.00			in.	02/18/25 16:10
Sample 18					
Dust Wipe 18	*<5.0			ug/sq.ft.	02/18/25 16:10
Width	*12.00			in.	02/18/25 16:10
Length	*12.00			in.	02/18/25 16:10
Sample 19					
Dust Wipe 19	*<5.0			ug/sq.ft.	02/18/25 16:10
Width	*12.00			in.	02/18/25 16:10
Length	*12.00			in.	02/18/25 16:10

Legends: L-Low, H-High, AB-Abnormal, P-Panic, C-Critical, X-Extreme

CITY OF MILWAUKEE
HEALTH DEPARTMENT

City of Milwaukee-Public Health Laboratories
841 North Broadway, Room 205 Milwaukee, WI 53202-3653
Phone Number: (414)286-3526 Fax Number: (414)286-5098
Autoreporting Lab

Submitter copy to:

BASE LEAD PROGRAM
841 N Broadway Ave
1st Floor
Milwaukee, WI 53202

Order ID : Z0170007

LRN : 0000324981

Auxiliary ID : 56960

Date Collected: 02/15/25

Date Received : 02/17/25

Requested by: [REDACTED]

FINAL

Patient Name: CP/N/MARYLANDAV, 2418

DOB:

Age:

Sex:

Ord. Comm: Base- Rush prepwipes- 19 wipes

Lead in Dust Wipes

TEST-NAME	RESULT	AB	NRML-RANGE	UNITS	DATE-TIME
-----------	--------	----	------------	-------	-----------

Test Method

Test Method

*see below

02/17/25 09:30

Sample Preparation: Modified ASTM E1644 per PbSOP

Analytical Method: Modified EPA Method 7000B per PbSOP

Minimum Reporting Limit: 5.0 ug/sqft

Minimum Detection Limit: 2.5 ug/sqft

Sample results have not been corrected for field blank or analytical blank. Results related only to those samples tested. All sample area information is provided to the lab by the client unless otherwise stated.

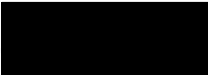
QC results associated with these samples were acceptable unless otherwise noted.

Data reviewed and approved by the QA Coordinator/Technical Manager.

Accrediting body: AIHA-LAP, LLC; Lab ID #102186.

Legends: L-Low, H-High, AB-Abnormal, P-Panic, C-Critical, X-Extreme

Lab No. _____

**H-3044 Lead Dust Sample
Collection and Results**Date 2/15/25☐ HUD ☒ Base ☐ CDBGInspector 

	Last Name	First Name	Phone
Owner's Name			
Contractor			

Street No.	Street Name	Apt. No.	City	Zip Code
2418	N. Maryland Av		Milwaukee	53211

☒ Prewipe ☐ Clearance ☐ Interim ☐ Re-Wipe

Sample No.	Room Type	Sample Type	Substrate Type	Substrate Condition	Sample Area Meas.	Comments
1	9	A	3	2	12x12	Stair 3-F3 Floor (middle landing)
2	9	B	3	3	2x8	Stair 3-F3 window sill
3	9	A	3	2	12x12	CORR 3-1 near stair 3-F3
4	9	A	3	2	12x12	CORR 3-1 near Stair 2-F3
5	9	A	1	3	12x12	CORR 3-3 Floor
6	9	A	3	2	12x12	Stair 2-F3 Floor
7	9	B	2	3	2x8	Stair 2-F3 window sill
8	9	A	3	2	12x12	032 D Floor
9	9	A	3	2	12x12	032 A Floor
10	9	B	3	3	2x8	032 A window sill
11	9	A	2	2	12x12	032 Floor (rug)
12	9	A	3	2	12x12	032 Floor (wood)
13	9	B	3	2	2x8	032 window sill
14	9	A	3	2	12x12	033 Floor
15	9	B	3	2	2x8	033 window sill
16	9	A	3	2	12x12	033B Floor
17	9	A	2	2	12x12	033A Floor (rug)
18	9	A	3	2	12x12	033A Floor (wood)
19	9	A	3	2	12x12	Den Floor

Codes:

Room Type: 1 = Living Rm. 2 = **CP/N/MARYLAND AV, 2418**Sample Type: A = Floor B = Int **Mr: 0000324981 B#: 0000324981**Substrate Type: 1 = Vinyl 2 = Car **BASE:: LDUST**

Substrate Condition: 1 = Deteriorated

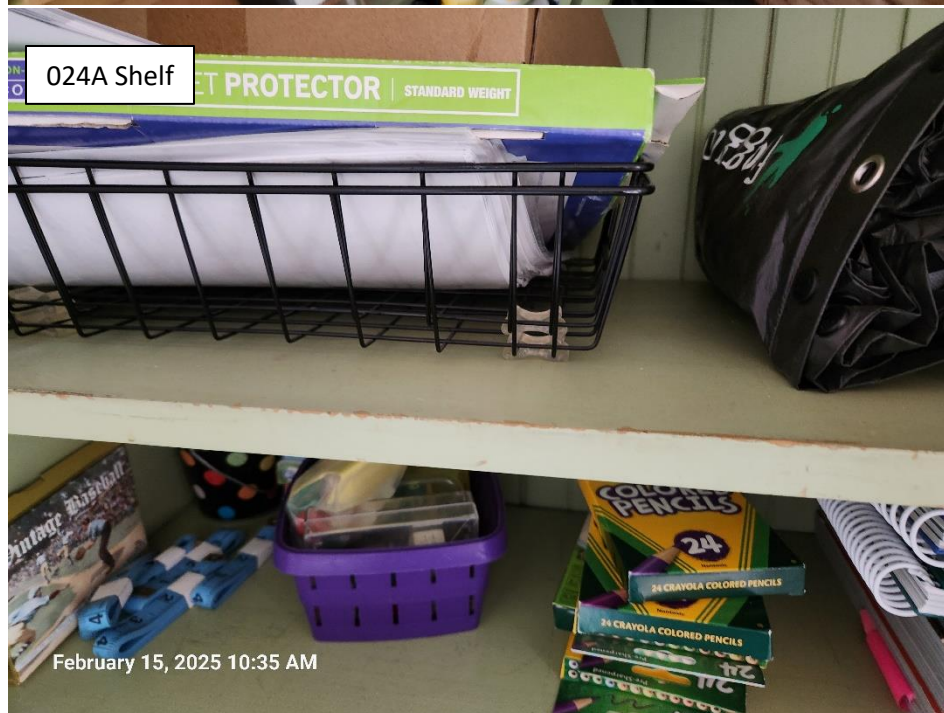


Room 6 = Family Rm. 7 = Bathroom 8 = Basement 9 = Other

6 = Other

Time taken @
9:30amDate Reported 2-17-2025Analyst 

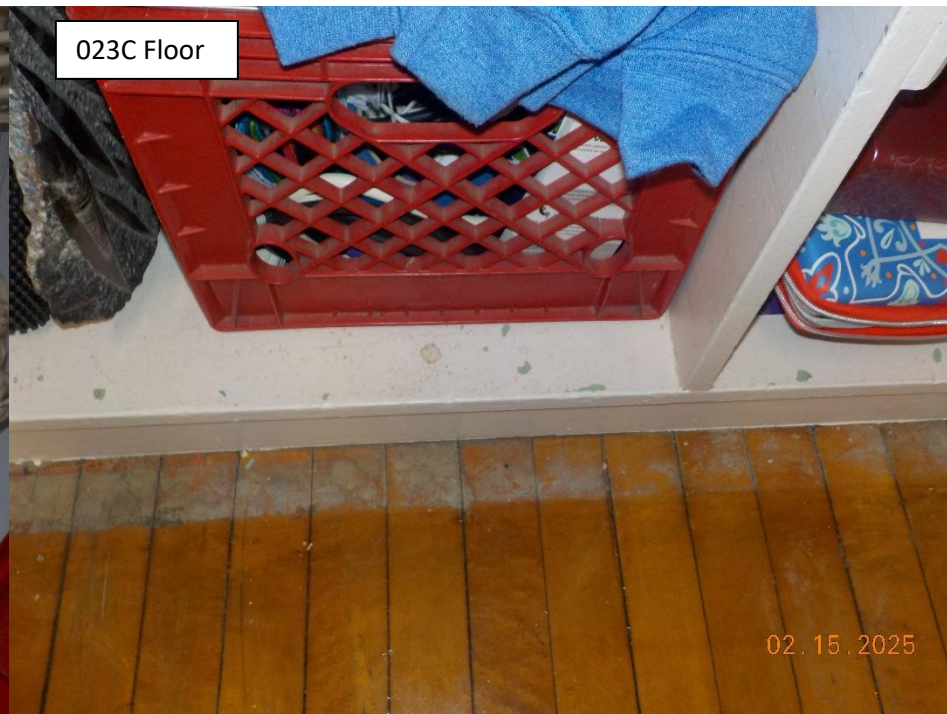
APPENDIX D: Pictures





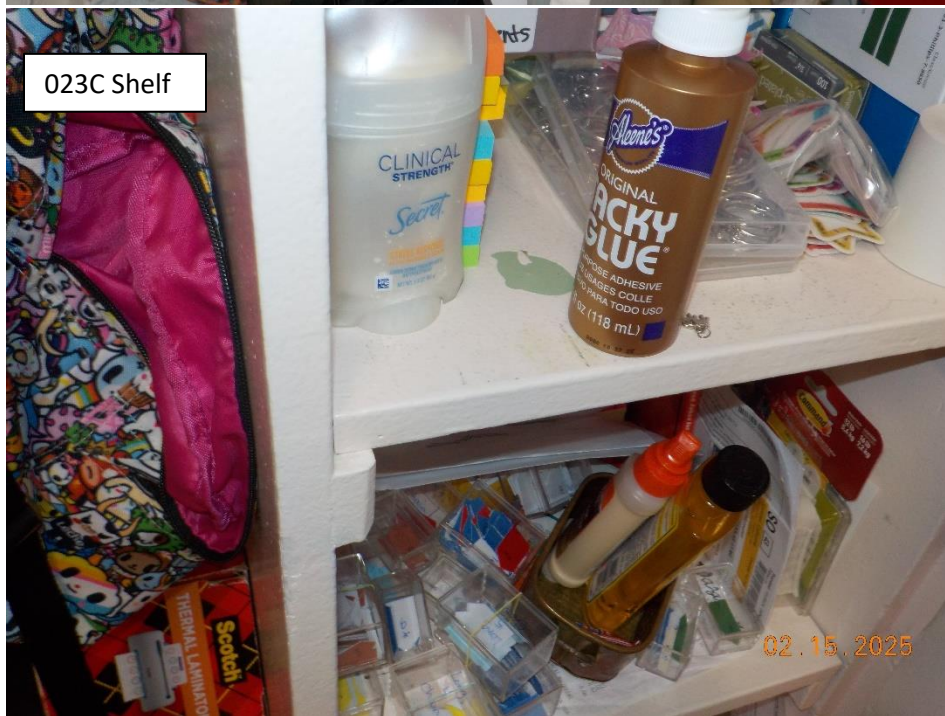
022C Shelf and Wall

02.15.2025



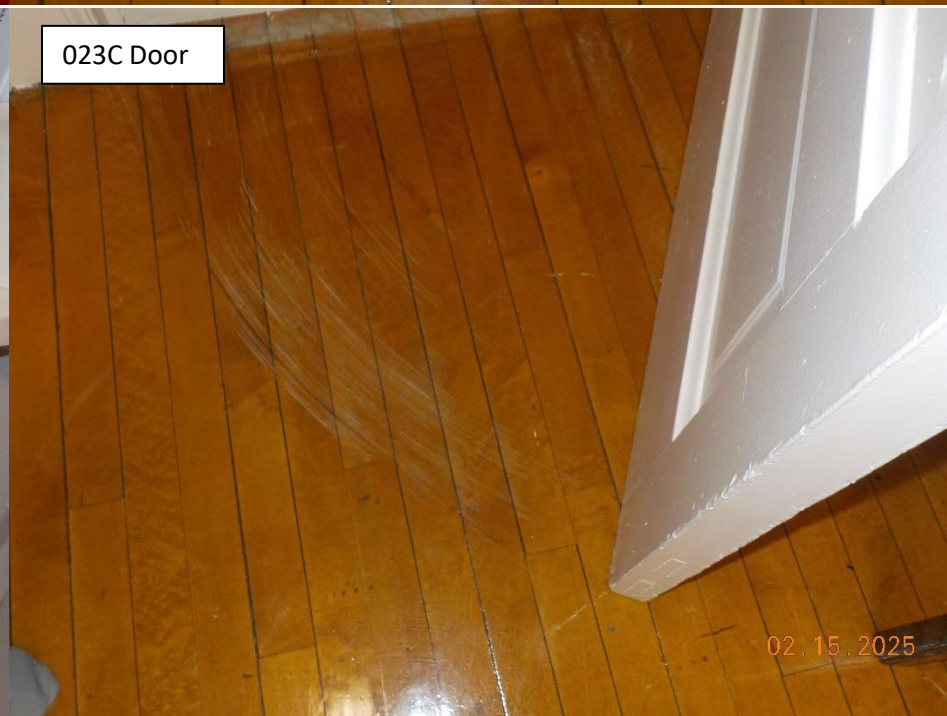
023C Floor

02.15.2025



023C Shelf

02.15.2025



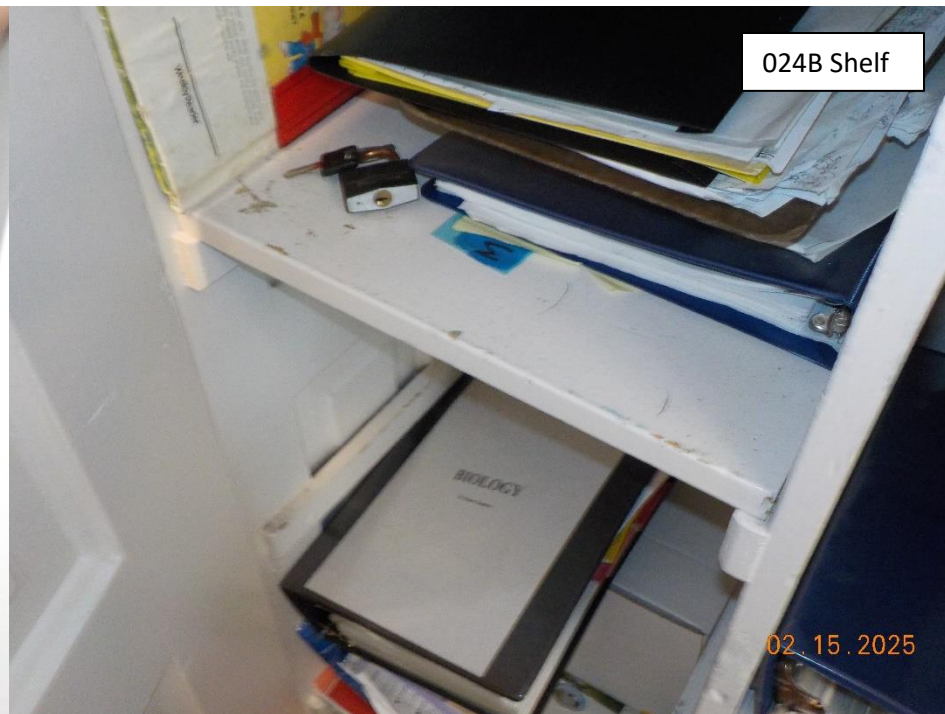
023C Door

02.15.2025

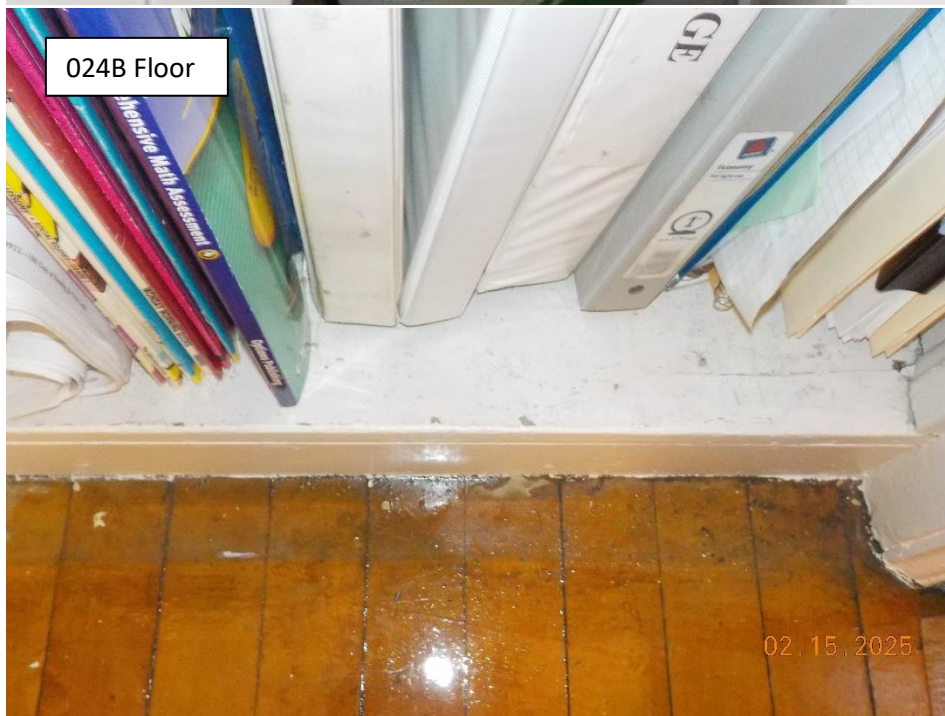
024A Shelf



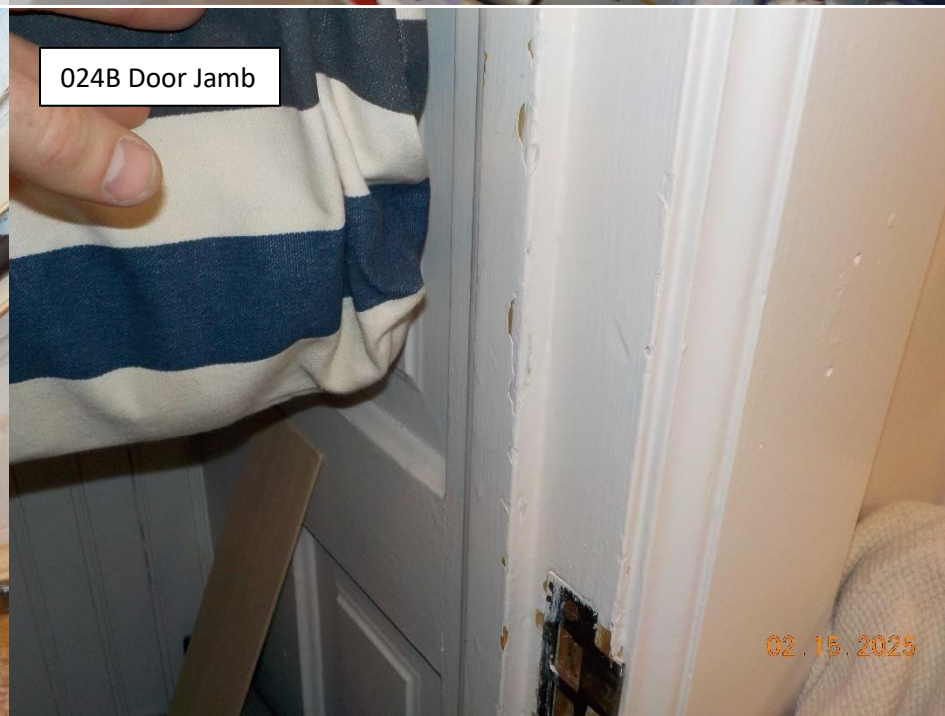
024B Shelf



024B Floor



024B Door Jamb



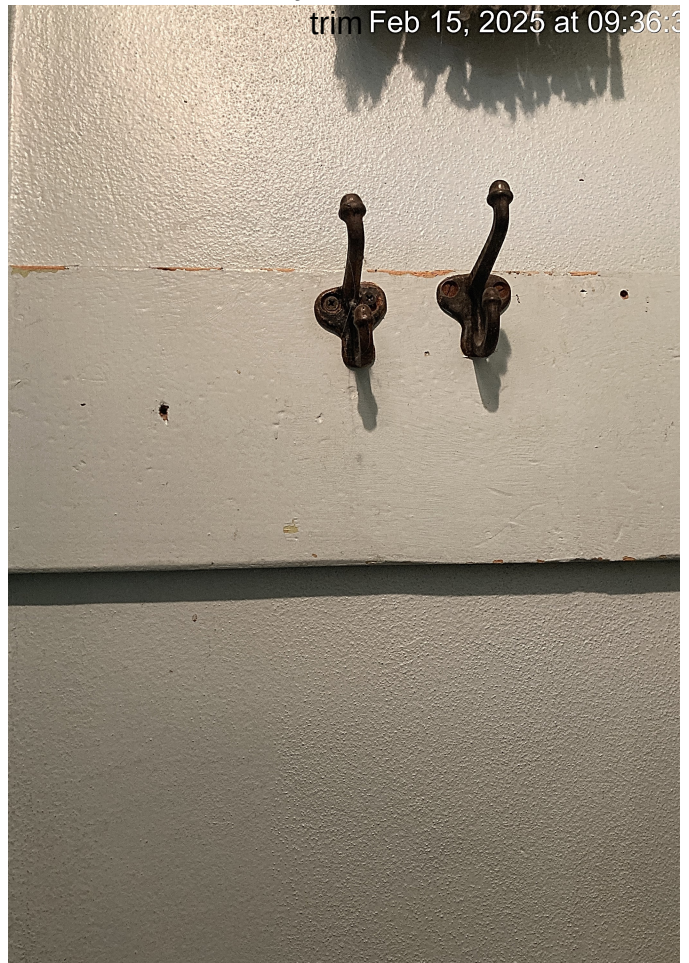
2418 N Maryland Ave 032D Shelf

Feb 15, 2025 at 09:34



2418 N Maryland Ave 032D Wall

trim Feb 15, 2025 at 09:36





Exterior side B Green trim



Exterior side C soffit inaccessible



Ground covered with snow

APPENDIX E: Ongoing Monitoring

It's unusual to remove all lead-based paint (LBP) from the property. This means that new hazards can develop when:

- Control measures fail (for example, damage to an enclosure).
- LBP becomes deteriorated.
- Dust from friction, impact, or other deterioration collects on floors or windowsills.
- Contaminated dust and soil from outside are tracked inside.

To keep the house safe, the owner should:

- Visually assess for hazards at least once a year after the risk assessment or controlling hazards.
- Hire a certified lead risk assessor for a reevaluation of the property every two years.

Visual Assessment

Who can do it

The owner of the property (or their agent)

When to do it

Start annual visual assessments one year after the risk assessment or any hazard reduction work. Also do one when:

- A resident reports deteriorated paint or other possible lead hazards.
- A unit becomes vacant (assess before re-renting it).
- A unit sustains damage (for example, flooding, wind, fire).

How to do it

Go through the property unit and each common area. Include exterior painted surfaces and ground cover. Check for:

- Deterioration on any untested surfaces and surfaces with known LBP.
- Structural problems that could make LBP or untested paint fail.
- Continued integrity of enclosures and encapsulants used to control LBP hazards.

Reevaluation

Who can do it

A certified lead risk assessor

When to do it

Start biennial reevaluations two years after the risk assessment or any hazard reduction work. Reevaluate every two years (plus or minus 60 days).

How it is done

A reevaluation is a risk assessment that builds on a previous investigation report. If hazards were controlled after a previous risk assessment, the risk assessor makes sure they are still effective. Then, the risk assessor identifies any new LBP hazards by:

- Looking for deteriorated paint. If that paint wasn't already tested, the risk assessor tests it.
- Looking for other potential hazards, such as new bare soil and friction surfaces.
- Collecting new dust wipe samples and soil samples (if there is new bare soil).

The risk assessor compiles information on all LBP hazards into a written risk assessment report. The risk assessor also recommends options for controlling all LBP hazards.

ⁱ www.dhs.wisconsin.gov/lead/index.htm

ⁱⁱ Wis. Admin Code DHS Chapter 163

https://docs.legis.wisconsin.gov/code/admin_code/dhs/110/163/Title

ⁱⁱⁱ www.epa.gov/lead/protect-your-family-lead-your-home-real-estate-disclosure

^{iv} HUD Guidelines for the Evaluation and Control of Lead-Based Paint Hazards in Housing (2012 Edition)

www.hud.gov/program_offices/healthy_homes/lbp/hudguidelines

^v Appendix 13.1: Wipe Sampling of Settled Dust for Lead Determination www.hud.gov/sites/documents/LBPH-40.PDF

^{vi} eCFR :: 40 CFR Part 745 -- Lead-Based Paint Poisoning Prevention in Certain Residential Structures
<https://www.ecfr.gov/current/title-40/chapter-I/subchapter-R/part-745#745.63>