

3636 N. 124<sup>th</sup> Street  
Wauwatosa, WI 53222

## LEAD CLEARANCE INSPECTION REPORT

Performed On: 08/22/2025

For Site Located at: Hawley Elementary School, 5610 W. Wisconsin Ave. Milwaukee, WI 53213

Owner's Name: Milwaukee Public Schools



### Inspection Performed By:

Pratap Singh, Ph.D., PE, Principal Engineer  
DHS Certification #: LRA-239393

### Inspection Supported By:

Abigail Scherwitz, Staff Engineer  
DHS Certification #: LII-302066

### DHS Lead Company:

K. Singh & Associates, Inc.  
Certification Number: DHS-2473250  
Ph: (262) 821-1171

### Submitted to:

Mr. Brian Berner, MS  
Environmental Health Inspector  
Dept. of Facilities & Maintenance  
Milwaukee Public Schools  
1124 N. 11<sup>th</sup> Street  
Milwaukee, WI 53233

September 11, 2025

Mr. Brian Berner  
Milwaukee Public Schools  
1124 N. 11<sup>th</sup> Street  
Milwaukee, WI 53233

**Project #40638**

**Subject: Lead Clearance Inspection Report for Milwaukee Public Schools, Hawley Elementary School, 5610 W. Wisconsin Ave., Milwaukee, WI. 53213**

Dear Mr. Berner:

Enclosed please find the Lead Clearance Inspection Report which K. Singh & Associates has prepared for the referenced property.

We appreciate the opportunity to provide environmental services for the project. If we can be of further assistance in discussing this report with you, please contact us.

Sincerely,

K. SINGH & ASSOCIATES, INC.



Pratap N. Singh, Ph.D., PE  
Principal Engineer



Abigail M. Scherwitz  
Staff Engineer



Robert Reineke, PE  
Senior Engineer

LEAD CLEARANCE INSPECTION REPORT

HAWLEY ELEMENTARY SCHOOL  
5610 W. WISCONSIN AVE.,  
MILWAUKEE, WISCONSIN 53213

SEPTEMBER 11, 2025

PREPARED BY

K. SINGH & ASSOCIATES, INC.  
ENGINEERS, SCIENTISTS, AND ENVIRONMENTAL CONSULTANTS  
3636 N. 124TH STREET, SUITE 100  
WAUWATOSA, WI 53222  
(262) 821-1171  
(262) 821-1174 FACSIMILE  
WWW.KSINGHENGINEERING.COM

PREPARED FOR

MILWAUKEE PUBLIC SCHOOLS  
ATTN: MR. BRIAN BERNER  
1124 N. 11<sup>th</sup> STREET  
MILWAUKEE, WI 53233

PROJECT #40638

This inspection was conducted by:

Pratap N. Singh, Ph.D., P.E.  
Lead Risk Assessor Number: LRA-239393  
K. Singh & Associates, Inc.

I certify that I prepared this report, performed sampling, and that I am a certified Risk Assessor meeting the certification and training course requirements as set forth in Wisconsin Administrative Code chapter DHS 163.



---

Abigail M. Scherwitz  
Lead Inspector Number: LII-302066  
K. Singh & Associates, Inc.

I certify that I prepared this report, performed sampling, and that I am a certified Lead Inspector meeting the certification and training course requirements as set forth in Wisconsin Administrative Code chapter DHS 163.



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## EXECUTIVE SUMMARY

K. Singh & Associates, Inc. (KSingh), was retained by Milwaukee Public Schools (MPS) to conduct a lead-based clearance testing at Hawley Elementary School, 5610 W. Wisconsin Ave., Milwaukee, Wisconsin 51308. This two story-building was assumed to undergo abatement with no containment. As part of this inspection, KSingh performed a visual inspection and collected lead-based paint dust samples from interior components for laboratory analysis.

Lead clearance examinations are conducted to verify that dust lead levels meet regulatory clearance standards following abatement activities. Abatement work at the school was completed by contractor Paul Davis prior to August 15, 2025. KSingh mobilized to the site on August 22, 2025, to perform the post-abatement clearance inspection, ensuring it was at least 1 hour after abatement and cleaning. The inspection was performed on August 22, 2025, by Pratap Singh (LRA-239393) and Abigail Scherwitz (LII-302066) to evaluate the interior components of the two-story building for compliance with applicable lead clearance criteria.

In accordance with DHS 163 lead clearance protocols, sampling was conducted in designated interior areas following post-abatement cleanup. Sampling locations included all kindergarten and younger classrooms, dead-end corridors, corridor intersections, one boys' and one girls' bathroom per floor, and all rooms identified by the building engineer as special needs rooms. In the absence of K-5 or younger classrooms or special needs rooms on a given floor, four classrooms were randomly selected for dust wipe sampling.

A total of 23 samples were collected and analyzed during the lead clearance examination. The inspection included floors and windowsills; however, window troughs were not accessible at the time of inspection. No porches were present, and no exterior work was performed. Of the 23 dust samples collected, 22 samples passed. Please note the following:

- The failed sample was a floor location in room 001. The floor sample has a threshold of 10.0  $\mu\text{g}/\text{ft}^2$ .
- This exceedance took place on the ground floor.

Due to the one failed sample, Hawley Elementary School has failed clearance. The contractor was notified of their responsibility to re-clean all failed components and all like components in all unsampled rooms.

## SECTION I. INTRODUCTION

### 1.1 Purpose and Scope

K. Singh & Associates, Inc. (KSingh), was retained by Milwaukee Public Schools (MPS) to conduct a lead clearance examination at Hawley Elementary School at 5610 W. Wisconsin Ave., Milwaukee, Wisconsin 53213. As part of this inspection, KSingh performed a visual assessment and collected lead-based paint dust samples from interior components for laboratory analysis.

A layout of the building can be found in Figure 1. On August 22, 2025, a visual inspection was conducted for the following rooms:

- Room 4
- Room 2
- Room 1
- Room 10
- Room 11
- Room 14
- Room 12
- Room 2A
- Bathroom 3A
- Bathroom 3F

A minimum of one day elapsed before clearance testing commenced. No visible dust, debris, or paint chips were observed on floors or any horizontal surfaces within the work areas or adjacent areas. All painted surfaces not previously tested and confirmed to be lead-free were found to be in good condition at the time of this clearance examination, completed by Pratap Singh and Abigail Scherwitz. The Visual Assessment (form 15.1) from the U.S. Department of Housing and Urban Development (HUD), can be found in Appendix A.

Dust wipe samples were collected following documented protocol and sampling methodologies found in Wisconsin Admin. Code ch. DHS 163. The field collection of settled dust samples using wipe sampling methods is used to determine the presence of lead dust hazards on floors and windowsills in a child-occupied structure. In Wisconsin, to pass clearance floors and windowsills must have laboratory sample results showing all sampled surfaces have amounts of lead dust less than 10 micrograms per square foot ( $\mu\text{g}/\text{ft}^2$ ) on floors and 100  $\mu\text{g}/\text{ft}^2$  on windowsills.

### 1.2 Reliance

This report has been prepared for the use of our client, Milwaukee Public Schools. KSingh represents that within the limitation of the agreed upon scope of work, this work has been undertaken and performed in a professional manner, in accordance with generally accepted lead based paint assessment practices, using the degree of skill and care ordinarily exercised by reputable consultants under similar circumstances, makes no other warranties, either expressed or implied.

## SECTION II. LEAD CLEARANCE EXAMINATION

### 2.1 Safety Information

Where lead in paint is known or suspected, the owner and contractors must follow the OSHA lead in construction regulation 29 CFR 1926.62 (7). This applies for demolition or salvage of structures where lead or materials containing lead are present, not just for lead-based paint (>0.06% Lead).

Workers must take necessary care to limit the amount of lead dust generated and follow OSHA safety requirements for lead exposure. The regulation requires, in certain circumstances:

- Use of respiratory protection and protective clothing,
- Hygiene areas,
- Engineering controls to control lead dust,
- Worker training

### 2.2 Inspection Methods

On August 22, 2025, a total of 23 dust wipe samples were collected and analyzed as part of the post-abatement clearance process.

All samples were analyzed by:

EMSL Analytical, Inc.  
4140 Litt Drive  
Hillside, IL, 60162  
856-858-4800  
Accreditation ID: #102992

A visual inspection was conducted upon arrival by Pratap Singh. All rooms and common areas passed visual inspection. The visual inspection form is included in Appendix A. Laboratory analysis of dust wipe samples were completed by EMSL Analytical and are included in Appendix B.

In accordance with DHS 163 lead clearance protocols, sampling was conducted in designated interior areas following post-abatement cleanup. Sampling locations included all kindergarten and younger classrooms, dead-end corridors, corridor intersections, one boys' and one girls' bathroom per floor, and all rooms identified by the building engineer as special needs rooms. In the absence of K-5 or younger classrooms or special needs rooms on a given floor, four classrooms were randomly selected for dust wipe sampling. Hallways were addressed in accordance with the clearance requirement of at least one sample per 2,000 square feet of common-area floor space, with documentation of the specific sample locations available for verification.

### 2.3 Dust Analysis

All 23 dust wipe samples collected during the August 22, 2025, clearance inspection were analyzed by an accredited laboratory and reported in Table 1 with the applicable clearance thresholds of 10.0 µg/ft<sup>2</sup> for floors and 100.0 µg/ft<sup>2</sup> for windowsills; however, window troughs were not accessible at the time of inspection. Floor samples with results of exactly 10 µg/ft<sup>2</sup> were considered exceedances, as the DHS 163 guideline requires concentrations to be less than 10 µg/ft<sup>2</sup>. Minor variations in results, such as 5.1 µg/ft<sup>2</sup> compared to

8.0  $\mu\text{g}/\text{ft}^2$ , are expected and can be attributed to the standardized area size used for each wipe sample. These variations are typical and do not affect the overall findings.

## **2.4 Conclusions and Recommendation**

Based on the results of laboratory analysis, one lead hazard was identified throughout the building, and the property has failed the clearance testing. Sample 1-1 was a floor sample on the ground floor in the northeast corner and exceeded the threshold of 10.0  $\mu\text{g}/\text{ft}^2$ . The contractor was notified of their responsibility to re-clean all failed components and all like components in all unsampled rooms.

## SECTION III. EXCLUSIONS AND LIMITATIONS

### 3.1 Excluded Inspection Locations

This report represents the condition of the building and its visible/accessible materials at the date and the times of the onsite inspection. Areas and materials that were hidden or not accessible are excluded, including areas within walls, exterior, and above ceilings. Unsampld areas may present potential for residual lead-based dust. Hidden materials or those materials that could not be accessed at the point of inspection, over and above those stated in the inspection report, are the responsibility of the building owner and the demolition/renovation contractor.

### 3.2 Limitations of Investigation

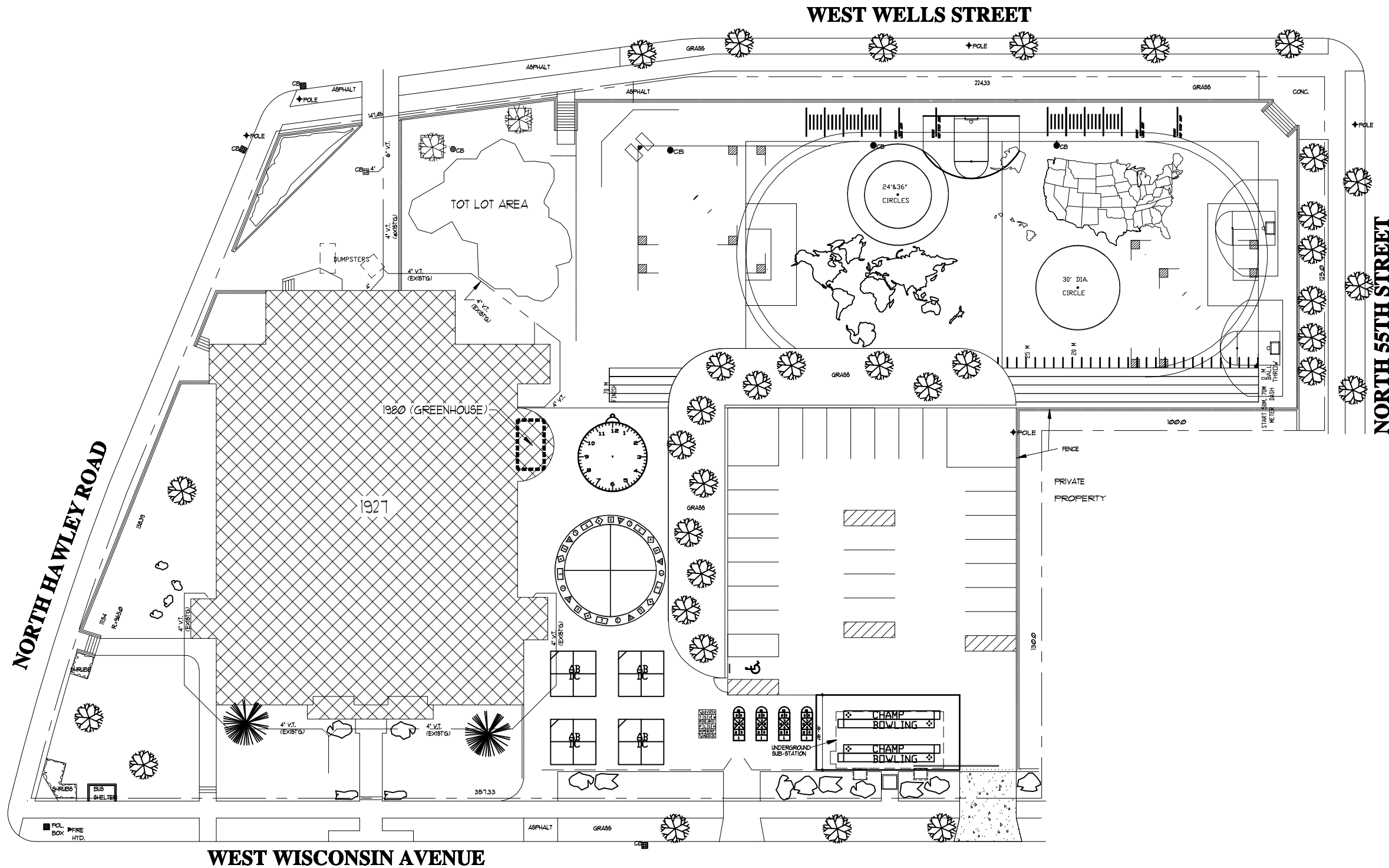
The care and skill given to our procedures ensures the most reliable test results possible. The findings and conclusions of KSingh represent our professional opinions extrapolated from limited data. Significant limited data is gathered during the building inspection. No other warranty is expressed or implied. Prior to any abatement, demolition, or renovation activities, it is recommended that KSingh be provided the opportunity to review such plans in order that the inspection and assessments contained herein are properly interpreted and implemented.

This report and the information contained herein are prepared for the sole and exclusive use and possession of Milwaukee Public Schools and Wisconsin Department of Health Services. No other person or entity may rely on this report or any information contained herein without a reliance letter. Any dissemination of the Report or any information contained herein is strictly prohibited without prior written authorization from K. Singh & Associates, Inc.

## SECTION IV. REFERENCES

1. Chapter DHS 163: Certification for the Identification, Removal, and Reduction of Lead-Based Paint Hazards. Wisconsin Administrative Code, Department of Health Services (DHS). Register July 2025 No. 835.

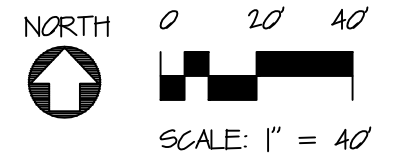
## FIGURES




**SITE PLAN**

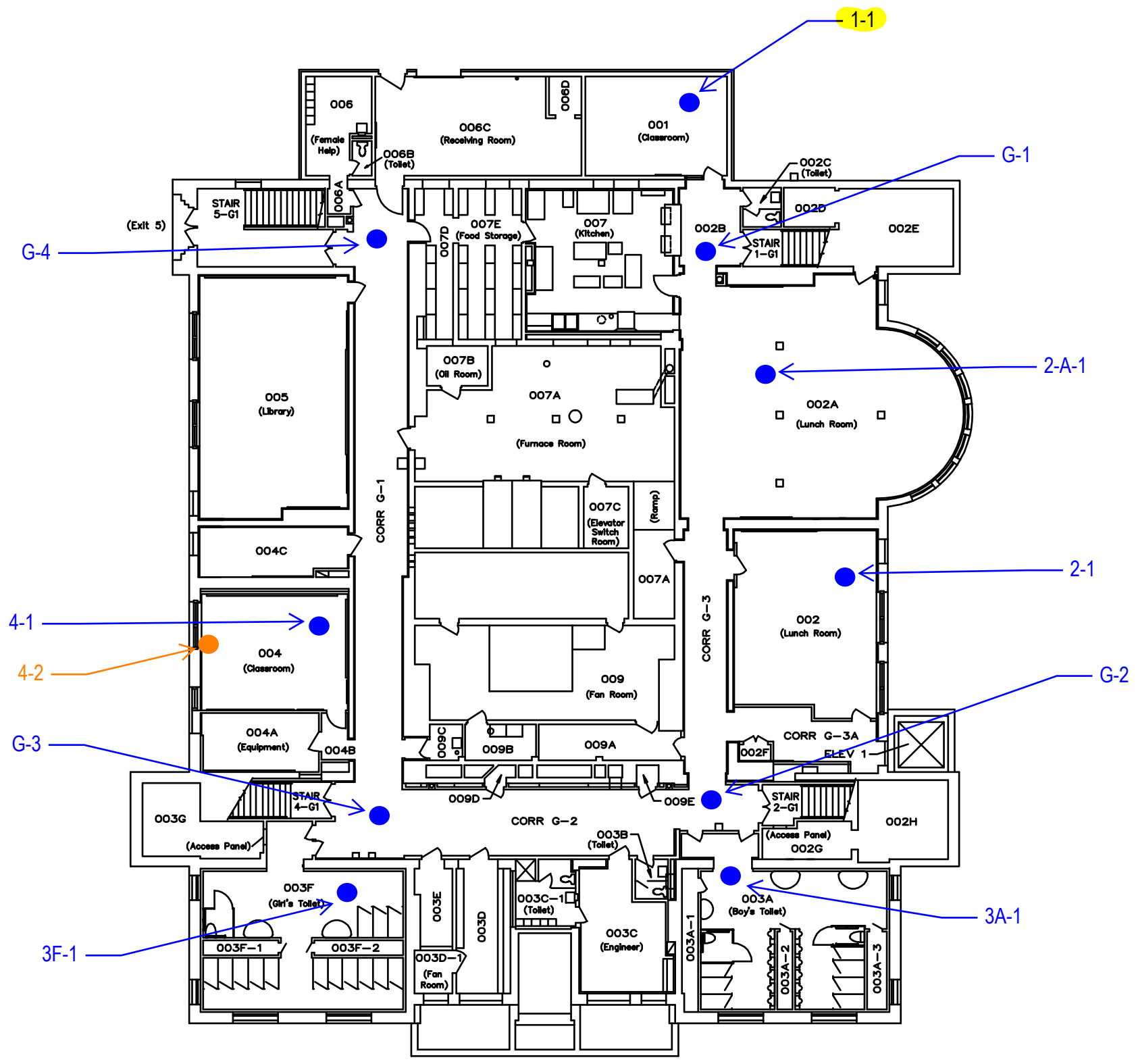
SITE NO. 211 - HAWLEY ELEMENTARY SCHOOL  
 5610 W. WISCONSIN AVE., MILW., WI., 53213  
 DATE: 12/14/09

**Figure 1: General Site Plan**



**Milwaukee Public Schools**  
 Division of Facilities and Maintenance Services  
 1124 North 11th Street  
 P.O. BOX 0259  
 Milwaukee, Wisconsin 53206-0259  
 Phone : 414-285-4500  
 Fax : 414-285-4682






**Legend**

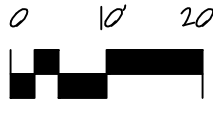
- Floor sample location
- Sill sample location
- Exceeds Standards

**GROUND FLOOR PLAN**

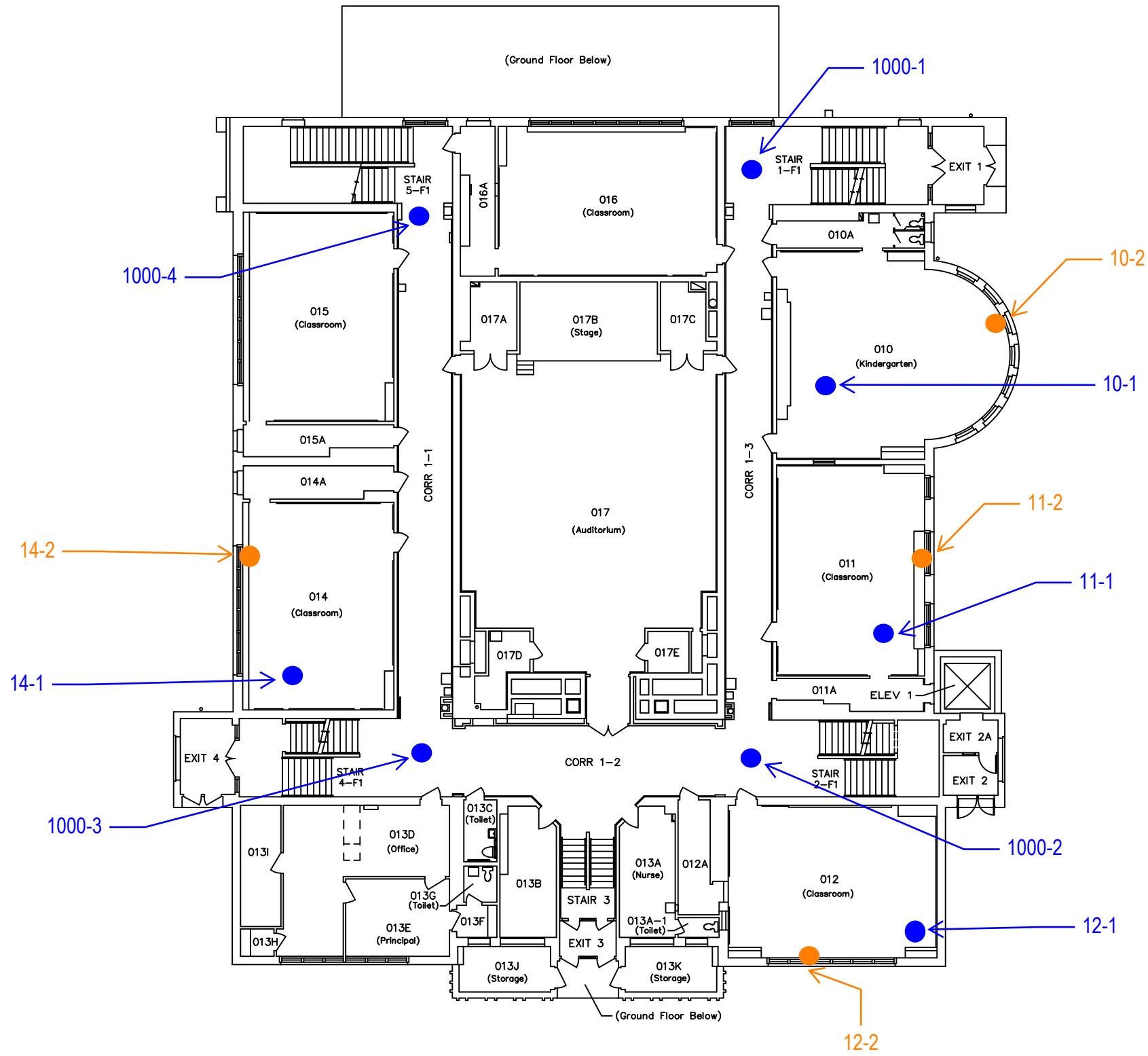
SITE NO. 211 - HAWLEY ELEMENTARY SCHOOL  
 5610 W. WISCONSIN AVE., MILW., WI., 53213  
 DATE: 8/22/08

**Figure 2: Ground Floor Sample Locations**

NORTH 

0 10 20 

SCALE: 1" = 20'



**Legend**

- Floor sample location
- Sill sample location
- Exceeds Standards

NORTH

SCALE: 1" = 20'

**FIRST FLOOR PLAN**

SITE NO. 211 - HAWLEY ELEMENTARY SCHOOL  
 5610 W. WISCONSIN AVE., MILW., WI., 53213  
 DATE: 3/10/16

**Figure 3: First Floor Sample Locations**

## TABLES

**Table 1: Wipe Sampling Summary**

Sample #	Room	Sample Location	Results	Standard	Area Sampled (in <sup>2</sup> )	Pass / Fail
G-1	Hallway	Corr G-3, floor	<8.0 µg/ft <sup>2</sup>	10 µg/ft <sup>2</sup>	144	Pass
G-2	Hallway	Corr G-3/G-2, floor	<8.0 µg/ft <sup>2</sup>	10 µg/ft <sup>2</sup>	144	Pass
G-3	Hallway	Corr G-2, floor	<8.0 µg/ft <sup>2</sup>	10 µg/ft <sup>2</sup>	144	Pass
G-4	Hallway	Corr G-4, floor	<8.0 µg/ft <sup>2</sup>	10 µg/ft <sup>2</sup>	144	Pass
3F-1	Bathroom 3F	Bathroom 3F, floor	<8.0 µg/ft <sup>2</sup>	10 µg/ft <sup>2</sup>	144	Pass
3A-1	Bathroom 3A	Bathroom 3A, floor	<8.0 µg/ft <sup>2</sup>	10 µg/ft <sup>2</sup>	144	Pass
4-1	Room 4	floor	<8.0 µg/ft <sup>2</sup>	10 µg/ft <sup>2</sup>	144	Pass
4-2	Room 4	sill	<8.0 µg/ft <sup>2</sup>	100 µg/ft <sup>2</sup>	144	Pass
2-1	Room 2	floor	<8.0 µg/ft <sup>2</sup>	10 µg/ft <sup>2</sup>	144	Pass
2-A-1	Room 2A	Room 2A floor	<8.0 µg/ft <sup>2</sup>	10 µg/ft <sup>2</sup>	144	Pass
1-1	Room 1	floor	19 µg/ft <sup>2</sup>	10 µg/ft <sup>2</sup>	144	Fail
10-1	Room 10	floor	8.5 µg/ft <sup>2</sup>	10 µg/ft <sup>2</sup>	144	Pass
10-2	Room 10	sill	<8.0 µg/ft <sup>2</sup>	100 µg/ft <sup>2</sup>	144	Pass
1000-1	Hallway	Corr 1-3, floor	<8.0 µg/ft <sup>2</sup>	10 µg/ft <sup>2</sup>	144	Pass
1000-2	Hallway	Corr 1-3/ 1-2, floor	<8.0 µg/ft <sup>2</sup>	10 µg/ft <sup>2</sup>	144	Pass
1000-3	Hallway	Corr 1-2/ 1-1	<8.0 µg/ft <sup>2</sup>	10 µg/ft <sup>2</sup>	144	Pass
1000-4	Hallway	Corr 1-1	<8.0 µg/ft <sup>2</sup>	10 µg/ft <sup>2</sup>	144	Pass
11-1	Room 11	floor	<8.0 µg/ft <sup>2</sup>	10 µg/ft <sup>2</sup>	144	Pass
11-2	Room 11	sill	<8.0 µg/ft <sup>2</sup>	100 µg/ft <sup>2</sup>	144	Pass
14-1	Room 14	floor	<8.0 µg/ft <sup>2</sup>	10 µg/ft <sup>2</sup>	144	Pass
14-2	Room 14	sill	<5.1 µg/ft <sup>2</sup>	100 µg/ft <sup>2</sup>	224	Pass
12-1	Room 12	floor	<8.0 µg/ft <sup>2</sup>	10 µg/ft <sup>2</sup>	144	Pass
12-2	Room 12	sill	<5.1 µg/ft <sup>2</sup>	100 µg/ft <sup>2</sup>	224	Pass

## APPENDICES

## APPENDIX A

### Visual Assessment Results

**Form 15.1 Visual Assessment –  
Lead Hazard Clearance Examination.**

Property address: 5610 W. Wisconsin Ave. Milwaukee Page 1 of 1

Name of client: MPS

Name of clearance examiner: Pratap Singh Certification No.: LRA-239393 Exp. date: \_\_\_\_\_

Date of visual assessment: 8 / 22 / 25 Repeat visual assessment?  Yes  No

This form covers:  Dwelling units. (Specify which units) \_\_\_\_\_

Common areas. (Specify which areas) Room 2, 4, 1, 10, 11, 14, 12, 2A, Bathroom 3A, 3F

Exterior areas/outbuildings. (Specify) \_\_\_\_\_

Any deteriorated paint, visible dust, paint chips, or paint-related debris observed?  Yes  No

If "Yes," record observations in the table below:

Room, Area, or Side of Building (if exterior)	Building Component, or Other Surface (such as ground or vegetation)	Additional Notes on Specific Location	Description of Problem (i.e., deteriorated paint, visible dust, paint chips, or paint-related debris)

**Notes** (include any explanations by the client of why deteriorated paint has not been repaired; also include any instructions to client regarding further cleaning):

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Signature of clearance examiner: *Pratap Singh*

## **APPENDIX B**

Lead Laboratory Reports and Chain of Custody

**EMSL Analytical, Inc.**

4140 Litt Drive, Hillside, IL, 60162  
 Telephone: 856-858-4800 Fax:856-786-5974  
 www.emsl.com

**EMSL Order ID:** 262552096  
**LIMS Reference ID:** MD52096  
**EMSL Customer ID:** KSNG42

**Attention:** Pratap Singh  
 K. Singh & Associates [KSNG42]  
 3636 N. 124th Street  
 Wauwatosa, WI 53222  
 (262) 821-1171

**Project Name:** MPS LEAD STABILIZATION PROJECT-HAWLEY  
 ELEMENTARY

**Customer PO:**  
**EMSL Sales Rep:** Jennifer Abels  
**Received:** 08/23/2025 08:00  
**Reported:** 08/23/2025 12:50

**Analytical Results**

Analyte	Results	RL	Area(in <sup>2</sup> )	Prep Date & Tech	Prep Method	Analysis Date & Analyst	Analytical Method	Q	DF
<b>Client Sample ID: G-1/CORR G-3</b>							<b>Date Sampled: 08/22/25</b>		
<b>Matrix: Wipe</b>							<b>LIMS Reference ID: MD52096-01</b>		
Lead	<8.0 µg/ft <sup>2</sup>	8.0 µg/ft <sup>2</sup>	144	08/23/25 LOD	SW-846 3050B	08/23/25 LAS	SW 846-7000B	1	
Sample Comments:									
<b>Client Sample ID: G-2/CORR G-3/G-2</b>							<b>Date Sampled: 08/22/25</b>		
<b>Matrix: Wipe</b>							<b>LIMS Reference ID: MD52096-02</b>		
Lead	<8.0 µg/ft <sup>2</sup>	8.0 µg/ft <sup>2</sup>	144	08/23/25 LOD	SW-846 3050B	08/23/25 LAS	SW 846-7000B	1	
Sample Comments:									
<b>Client Sample ID: G-3/CORR G-2</b>							<b>Date Sampled: 08/22/25</b>		
<b>Matrix: Wipe</b>							<b>LIMS Reference ID: MD52096-03</b>		
Lead	<8.0 µg/ft <sup>2</sup>	8.0 µg/ft <sup>2</sup>	144	08/23/25 LOD	SW-846 3050B	08/23/25 LAS	SW 846-7000B	1	
Sample Comments:									
<b>Client Sample ID: G-4/CORR G-4</b>							<b>Date Sampled: 08/22/25</b>		
<b>Matrix: Wipe</b>							<b>LIMS Reference ID: MD52096-04</b>		
Lead	<8.0 µg/ft <sup>2</sup>	8.0 µg/ft <sup>2</sup>	144	08/23/25 LOD	SW-846 3050B	08/23/25 LAS	SW 846-7000B	1	
Sample Comments:									
<b>Client Sample ID: 3F-1/3F-1 BATHROOM</b>							<b>Date Sampled: 08/22/25</b>		
<b>Matrix: Wipe</b>							<b>LIMS Reference ID: MD52096-05</b>		
Lead	<8.0 µg/ft <sup>2</sup>	8.0 µg/ft <sup>2</sup>	144	08/23/25 LOD	SW-846 3050B	08/23/25 LAS	SW 846-7000B	1	
Sample Comments:									
<b>Client Sample ID: 3A-1-/BATHROOM 3A</b>							<b>Date Sampled: 08/22/25</b>		
<b>Matrix: Wipe</b>							<b>LIMS Reference ID: MD52096-06</b>		
Lead	<8.0 µg/ft <sup>2</sup>	8.0 µg/ft <sup>2</sup>	144	08/23/25 LOD	SW-846 3050B	08/23/25 LAS	SW 846-7000B	1	
Sample Comments:									
<b>Client Sample ID: 4-1/ROOM 4 FLOOR</b>							<b>Date Sampled: 08/22/25</b>		
<b>Matrix: Wipe</b>							<b>LIMS Reference ID: MD52096-07</b>		
Lead	<8.0 µg/ft <sup>2</sup>	8.0 µg/ft <sup>2</sup>	144	08/23/25 LOD	SW-846 3050B	08/23/25 LAS	SW 846-7000B	1	
Sample Comments:									
<b>Client Sample ID: 4-2/ROOM 4 SILL</b>							<b>Date Sampled: 08/22/25</b>		
<b>Matrix: Wipe</b>							<b>LIMS Reference ID: MD52096-08</b>		
Lead	<8.0 µg/ft <sup>2</sup>	8.0 µg/ft <sup>2</sup>	144	08/23/25 LOD	SW-846 3050B	08/23/25 LAS	SW 846-7000B	1	
Sample Comments:									
<b>Client Sample ID: 2-1/ROOM 2 FLOOR</b>							<b>Date Sampled: 08/22/25</b>		
<b>Matrix: Wipe</b>							<b>LIMS Reference ID: MD52096-09</b>		
Lead	<8.0 µg/ft <sup>2</sup>	8.0 µg/ft <sup>2</sup>	144	08/23/25 LOD	SW-846 3050B	08/23/25 LAS	SW 846-7000B	1	
Sample Comments:									

**EMSL Analytical, Inc.**

4140 Litt Drive, Hillside, IL, 60162  
 Telephone: 856-858-4800 Fax:856-786-5974  
 www.emsl.com

**EMSL Order ID:** 262552096  
**LIMS Reference ID:** MD52096  
**EMSL Customer ID:** KSNG42

**Attention:** Pratap Singh  
 K. Singh & Associates [KSNG42]  
 3636 N. 124th Street  
 Wauwatosa, WI 53222  
 (262) 821-1171

**Project Name:** MPS LEAD STABILIZATION PROJECT-HAWLEY  
 ELEMENTARY

**Customer PO:**  
**EMSL Sales Rep:** Jennifer Abels  
**Received:** 08/23/2025 08:00  
**Reported:** 08/23/2025 12:50

### Analytical Results (Continued)

Analyte	Results	RL	Area(in <sup>2</sup> )	Prep Date & Tech	Prep Method	Analysis Date & Analyst	Analytical Method	Q	DF
<b>Client Sample ID: 2-A-1/ROOM 2A FLOOR</b>							<b>Date Sampled: 08/22/25</b>		
<b>Matrix: Wipe</b>							<b>LIMS Reference ID: MD52096-10</b>		
Lead	<8.0 µg/ft <sup>2</sup>	8.0 µg/ft <sup>2</sup>	144	08/23/25 LOD	SW-846 3050B	08/23/25 LAS	SW 846-7000B	1	
Sample Comments:									
<b>Client Sample ID: 1-1/ROOM 1 FLOOR</b>							<b>Date Sampled: 08/22/25</b>		
<b>Matrix: Wipe</b>							<b>LIMS Reference ID: MD52096-11</b>		
Lead	19 µg/ft <sup>2</sup>	8.0 µg/ft <sup>2</sup>	144	08/23/25 LOD	SW-846 3050B	08/23/25 LAS	SW 846-7000B	1	
Sample Comments:									
<b>Client Sample ID: 10-1/ROOM 10 FLOOR</b>							<b>Date Sampled: 08/22/25</b>		
<b>Matrix: Wipe</b>							<b>LIMS Reference ID: MD52096-12</b>		
Lead	8.5 µg/ft <sup>2</sup>	8.0 µg/ft <sup>2</sup>	144	08/23/25 LOD	SW-846 3050B	08/23/25 LAS	SW 846-7000B	1	
Sample Comments:									
<b>Client Sample ID: 10-2/ROOM 10 SILL</b>							<b>Date Sampled: 08/22/25</b>		
<b>Matrix: Wipe</b>							<b>LIMS Reference ID: MD52096-13</b>		
Lead	<8.0 µg/ft <sup>2</sup>	8.0 µg/ft <sup>2</sup>	144	08/23/25 LOD	SW-846 3050B	08/23/25 LAS	SW 846-7000B	1	
Sample Comments:									
<b>Client Sample ID: 1000-1/CORR 1-3</b>							<b>Date Sampled: 08/22/25</b>		
<b>Matrix: Wipe</b>							<b>LIMS Reference ID: MD52096-14</b>		
Lead	<8.0 µg/ft <sup>2</sup>	8.0 µg/ft <sup>2</sup>	144	08/23/25 LOD	SW-846 3050B	08/23/25 LAS	SW 846-7000B	1	
Sample Comments:									
<b>Client Sample ID: 1000-2/CORR 1-3/1-2</b>							<b>Date Sampled: 08/22/25</b>		
<b>Matrix: Wipe</b>							<b>LIMS Reference ID: MD52096-15</b>		
Lead	<8.0 µg/ft <sup>2</sup>	8.0 µg/ft <sup>2</sup>	144	08/23/25 LOD	SW-846 3050B	08/23/25 LAS	SW 846-7000B	1	
Sample Comments:									
<b>Client Sample ID: 1000-3/CORR 1-2/1-1</b>							<b>Date Sampled: 08/22/25</b>		
<b>Matrix: Wipe</b>							<b>LIMS Reference ID: MD52096-16</b>		
Lead	<8.0 µg/ft <sup>2</sup>	8.0 µg/ft <sup>2</sup>	144	08/23/25 LOD	SW-846 3050B	08/23/25 LAS	SW 846-7000B	1	
Sample Comments:									
<b>Client Sample ID: 1000-4/CORR 1-1</b>							<b>Date Sampled: 08/22/25</b>		
<b>Matrix: Wipe</b>							<b>LIMS Reference ID: MD52096-17</b>		
Lead	<8.0 µg/ft <sup>2</sup>	8.0 µg/ft <sup>2</sup>	144	08/23/25 LOD	SW-846 3050B	08/23/25 LAS	SW 846-7000B	1	
Sample Comments:									
<b>Client Sample ID: 11-1/ROOM 11 FLOOR</b>							<b>Date Sampled: 08/22/25</b>		
<b>Matrix: Wipe</b>							<b>LIMS Reference ID: MD52096-18</b>		
Lead	<8.0 µg/ft <sup>2</sup>	8.0 µg/ft <sup>2</sup>	144	08/23/25 LOD	SW-846 3050B	08/23/25 LAS	SW 846-7000B	1	
Sample Comments:									

**EMSL Analytical, Inc.**

4140 Litt Drive, Hillside, IL, 60162  
 Telephone: 856-858-4800 Fax:856-786-5974  
 www.emsl.com

**EMSL Order ID:** 262552096  
**LIMS Reference ID:** MD52096  
**EMSL Customer ID:** KSNG42

**Attention:** Pratap Singh  
 K. Singh & Associates [KSNG42]  
 3636 N. 124th Street  
 Wauwatosa, WI 53222  
 (262) 821-1171

**Project Name:** MPS LEAD STABILIZATION PROJECT-HAWLEY  
 ELEMENTARY

**Customer PO:**  
**EMSL Sales Rep:** Jennifer Abels  
**Received:** 08/23/2025 08:00  
**Reported:** 08/23/2025 12:50

### Analytical Results (Continued)

Analyte	Results	RL	Area(in <sup>2</sup> )	Prep Date & Tech	Prep Method	Analysis Date & Analyst	Analytical Method	Q	DF
<b>Client Sample ID: 11-2/ROOM 11 SILL</b>							<b>Date Sampled: 08/22/25</b>		
<b>Matrix: Wipe</b>							<b>LIMS Reference ID: MD52096-19</b>		
Lead	<8.0 µg/ft <sup>2</sup>	8.0 µg/ft <sup>2</sup>	144	08/23/25 LOD	SW-846 3050B	08/23/25 LAS	SW 846-7000B	1	
Sample Comments:									
<b>Client Sample ID: 14-1/ROOM 14 FLOOR</b>							<b>Date Sampled: 08/22/25</b>		
<b>Matrix: Wipe</b>							<b>LIMS Reference ID: MD52096-20</b>		
Lead	<8.0 µg/ft <sup>2</sup>	8.0 µg/ft <sup>2</sup>	144	08/23/25 LOD	SW-846 3050B	08/23/25 LAS	SW 846-7000B	1	
Sample Comments:									
<b>Client Sample ID: 14-2/ROOM 14 SILL</b>							<b>Date Sampled: 08/22/25</b>		
<b>Matrix: Wipe</b>							<b>LIMS Reference ID: MD52096-21</b>		
Lead	<5.1 µg/ft <sup>2</sup>	5.1 µg/ft <sup>2</sup>	224	08/23/25 LOD	SW-846 3050B	08/23/25 LAS	SW 846-7000B	1	
Sample Comments:									
<b>Client Sample ID: 12-1/ROOM 12 FLOOR</b>							<b>Date Sampled: 08/22/25</b>		
<b>Matrix: Wipe</b>							<b>LIMS Reference ID: MD52096-22</b>		
Lead	<8.0 µg/ft <sup>2</sup>	8.0 µg/ft <sup>2</sup>	144	08/23/25 LOD	SW-846 3050B	08/23/25 LAS	SW 846-7000B	1	
Sample Comments:									
<b>Client Sample ID: 12-2/ROOM 12 SILL</b>							<b>Date Sampled: 08/22/25</b>		
<b>Matrix: Wipe</b>							<b>LIMS Reference ID: MD52096-23</b>		
Lead	<5.1 µg/ft <sup>2</sup>	5.1 µg/ft <sup>2</sup>	224	08/23/25 LOD	SW-846 3050B	08/23/25 LAS	SW 846-7000B	1	
Sample Comments:									



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**Project Name:** MPS LEAD STABILIZATION PROJECT-HAWLEY  
ELEMENTARY

**Customer PO:**  
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**Received:** 08/23/2025 08:00  
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**Certified Analyses included in this Report**

Analyte	Certifications
<b>SW 846-7000B in Wipe</b>	
Lead	26-AIHA ELLAP

**List of Certifications**

Code	Description	Number	Expires
26-AIHA ELLAP	American Industrial Hygiene Association (AIHA LAP, LLC) - ELLAP	102992	12/01/2026
26-AIHA IHLAP	American Industrial Hygiene Association (AIHA LAP, LLC) - IHLAP	102992	12/01/2026

Please see the specific Field of Testing (FOT) on [www.emsl.com](http://www.emsl.com) <<http://www.emsl.com>> for a complete listing of parameters for which EMSL is certified.

**Notes and Definitions**

Item	Definition
(Dig)	For metals analysis, sample was digested.
[2C]	Reported from the second channel in dual column analysis.
DA	Direct Analysis
DF	Dilution Factor
MDL	Method Detection Limit.
ND	Analyte was NOT DETECTED at or above the detection limit.
NR	Spike/Surrogate showed no recovery.
Q	Qualifier
RCS	Respirable Crystalline Silica
RL	Reporting Limit
Wet	Sample is not dry weight corrected.

Measurement of uncertainty and any applicable definitions of method modifications are available upon request. Per EPA NLLAP policy, sample results are not blank corrected.



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*Lisa M. Odeshoo*

---

Lisa Odeshoo Laboratory Manager or other approved signatory

EMSL maintains liability limited to cost of analysis. Interpretation and use of test results are the responsibility of the client. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. The report reflects the samples as received. Results are generated from the field sampling data (sampling volumes and areas, locations, etc.) provided by the client on the Chain of Custody. QC sample results are within quality control criteria and met method specifications unless otherwise noted. All results for soil samples are reported on a dry weight basis, unless otherwise noted.

Analysis following EMSL SOP for the Determination of Environmental Lead by FLAA. The laboratory has a reporting limit of 8 µg/wipe and is not responsible for any result or reporting limit provided in µg/ft<sup>2</sup> since it is dependent upon an area value provided by non-lab personnel. A "<" (less than) result signifies that the analyte was not detected at or above the reporting limit. Measurement of uncertainty and definitions of modifications are available upon request. Results in this report are not blank corrected unless specified.



# Lead Chain of Custody

EMSL Order Number / Lab Use Only

EMSL Analytical, Inc.  
3410 Winnetka Avenue North  
New Hope, MN, 55427

EMSL ANALYTICAL, INC.  
TESTING LABS • PRODUCTS • TRAINING

MD52096

PHONE: (763) 449-4922

EMAIL: minneapolislab@emsl.com

Customer Information	Customer ID: <b>Jabels</b>	Billing Information	Billing ID: 40638
	Company Name: <b>K. Singh &amp; Associates, Inc.</b>		Company Name: <b>K. Singh &amp; Associates, Inc.</b>
	Contact Name: <b>Pratap Singh</b>		Billing Contact: <b>Pratap Singh</b>
	Street Address: <b>3636 N. 124th Street</b>		Street Address: <b>3636 N. 124th Street</b>
	City, State, Zip: <b>Wauwatosa, WI 53222</b> Country: <b>USA</b>		City, State, Zip: <b>Wauwatosa, WI 53222</b> Country: <b>USA</b>
Phone: <b>262-821-1171</b>	Phone: <b>262-821-1171</b>	Email(s) for Invoice: <b>ap@ksinghengineering.com</b>	
Email(s) for Report: <b>psingh@ksinghengineering.com, ascherwitz@ksinghengineering.com</b>			

**Project Information**

Project Name/No: **MPS Lead Stabilization Project - Hawley elementary** Purchase Order: **40638**

EMSL LIMS Project ID: (If applicable, EMSL will provide) US State where samples collected: **WI** State of Connecticut (CT) must select project location:  Commercial (Taxable)  Residential (Non-Taxable)

Sampled By Name: **Abby Scherwitz** Sampled By Signature: **F.M. Scherwitz** No. of Samples in Shipment: **23**

**Turn-Around-Time (TAT)**

3 Hour  6 Hour  24 Hour  32 Hour  48 Hour  72 Hour  96 Hour  1 Week  2 Week

Please call ahead for large projects and/or turnaround times 6 Hours or Less. \*32 Hour TAT available for select tests only; samples must be submitted by 11:30am.

MATRIX	METHOD	INSTRUMENT	REPORTING LIMIT	SELECTION
CHIPS* <input type="checkbox"/> % by wt. <input type="checkbox"/> ppm (mg/kg) <input type="checkbox"/> mg/cm <sup>2</sup> *Chips reporting Limit based on a minimum 0.25g sample weight. Not appropriate for Ceramic Tiles - XRF is recommended.	SW 846-7000B	Flame Atomic Absorption	*Please select reporting limit on left. -0.008% -80 ppm -mg/cm <sup>2</sup> - RL is Variable	<input type="checkbox"/>
	SW 846-6010D*	ICP-OES	*Please select reporting limit on left. -0.0004% -40 ppm -mg/cm <sup>2</sup> - RL is Variable	<input type="checkbox"/>
	NIOSH 7082	Flame Atomic Absorption	4µg/filter	<input type="checkbox"/>
AIR	NIOSH 7303M	ICP-OES	1.0µg/filter	<input type="checkbox"/>
	NIOSH 7303M	ICP-MS	0.05µg/filter	<input type="checkbox"/>
	SW 846-7000B	Flame Atomic Absorption	10µg/wipe	<input checked="" type="checkbox"/>
WIPE <input checked="" type="checkbox"/> ASTM <input type="checkbox"/> NON-ASTM	SW 846-6010D*	ICP-OES	1.0µg/wipe	<input type="checkbox"/>
TCLP	SW 846-1311 / 7000B / SM 3111B	Flame Atomic Absorption	0.4 mg/L (ppm)	<input type="checkbox"/>
	SW 846-1311 / SW 846-6010D*	ICP-OES	0.1 mg/L (ppm)	<input type="checkbox"/>
SPLP	SW 846-1312 / 7000B / SM 3111B	Flame Atomic Absorption	0.4 mg/L (ppm)	<input type="checkbox"/>
	SW 846-1312 / SW 846-6010D*	ICP-OES	0.1 mg/L (ppm)	<input type="checkbox"/>
TTLC	22 CCR App. II, 7000B	Flame Atomic Absorption	40mg/kg (ppm)	<input type="checkbox"/>
	22 CCR App. II, SW 846-6010D*	ICP-OES	2mg/kg (ppm)	<input type="checkbox"/>
STLC	22 CCR App. II, 7000B	Flame Atomic Absorption	0.4 mg/L (ppm)	<input type="checkbox"/>
	22 CCR App. II, SW 846-6010D*	ICP-OES	0.1 mg/L (ppm)	<input type="checkbox"/>
Soil	SW 846-7000B	Flame Atomic Absorption	40mg/kg (ppm)	<input type="checkbox"/>
	SW 846-6010D*	ICP-OES	2mg/kg (ppm)	<input type="checkbox"/>
Wastewater Unpreserved <input type="checkbox"/> Preserved with HNO <sub>3</sub> <input type="checkbox"/> PH<2	SM 3111B / SW 846-7000B	Flame Atomic Absorption	0.4 mg/L (ppm)	<input type="checkbox"/>
	EPA 200.7	ICP-OES	0.020 mg/L (ppm)	<input type="checkbox"/>
Drinking Water Unpreserved <input type="checkbox"/> Preserved with HNO <sub>3</sub> <input type="checkbox"/> PH<2	EPA 200.5	ICP-OES	0.003 mg/L (ppm)	<input type="checkbox"/>
	EPA 200.8	ICP-MS	0.001 mg/L (ppm)	<input type="checkbox"/>
TSP/SPM Filter	40 CFR Part 50	ICP-OES	12 µg/filter	<input type="checkbox"/>
Other:				<input type="checkbox"/>

Sample Number	Sample Location	Volume / Area (in)	Date / Time Sampled
g-1	Corr. g-3	12x12	1:36 pm
g-2	Corr. g-3/g-2	12x12	1:36 pm
g-3	Corr. g-2	12x12	1:40 pm
g-4	Corr. g-4	12x12	1:41 pm
3F-1	3F-1 bathroom	12x12	1:45 pm

Method of Shipment: \_\_\_\_\_ Sample Condition Upon Receipt: \_\_\_\_\_

Relinquished by: **Abby Scherwitz** Date/Time: **8/22/23 3:30** Received by: **J. Oshwa** Date/Time: **8/23/23**

Relinquished by: \_\_\_\_\_ Date/Time: \_\_\_\_\_ Received by: \_\_\_\_\_ Date/Time: \_\_\_\_\_

