

# ***Report: Lead-Based Paint & Plaster Stabilization Oversight***

**Site:**

**Stephen Girard Elementary School- ULCS#: 2320  
1800 Snyder Avenue  
Philadelphia, PA 19145**

**Prepared For:**

**The School District of Philadelphia  
Office of Capital Programs  
440 North Broad Street, "Portal C" Third Floor  
Philadelphia, PA 19130**

**Prepared By:**

**Mr. Steven A. Vena, CIH  
Viva Environmental, Health, & Safety, LLC.  
806 Alter Street  
Philadelphia, PA 19147**

**Date(s) of Project:**

**January 18, 2022 - January 19, 2022**

**Date of Report:**

**January 26, 2022**

**Project Number:**

**220015**

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## 1.0 EXECUTIVE SUMMARY

Viva Environmental, Health, & Safety, LLC. (Viva EHS), was requested to perform oversight of the Lead-Based Paint (LBP) and Plaster Stabilization activities for Stephen Girard Elementary School located at 1800 Snyder Avenue, Philadelphia, PA 19145. The purpose of the oversight was to ensure compliance with EPA Renovation, Repair, and Painting Program Final Rule (40 CFR Part 745) (RRP Rule) regulations and work safe practices during paint and plaster stabilization activities. “Paint and Plaster Stabilization” is a term that describes the process of removing loose, peeling, flaking and damaged LBP and plaster under controlled conditions by EPA-certified renovators.

Kyle Wolman, an EPA RRP and Lead Dust Sampling Technician with Viva EHS, performed the oversight on January 18, 2022 - January 19, 2022.

Viva EHS’ personnel performed a final visual inspection of all of the work areas prior to the collection of EPA RRP cleaning verification wipes. EPA RRP verification wipe testing was performed in each work area following completion of paint and plaster stabilization to ensure areas were properly cleaned and stabilized.

Colorimetric wipe testing was performed in “child-occupied areas” at the direction of School District of Philadelphia personnel following the use of RRP verification wipes. “Child-occupied areas” include classrooms, restrooms, cafeterias, gymnasiums, and auditoriums that are routinely used by children six (6) years of age and under (i.e. children in pre-kindergarten through 1<sup>st</sup> grade).

Colorimetric wipes collected during the project were submitted for laboratory analysis via Flame Atomic Absorption Spectrophotometry (Flame AAS). Flame AAS samples were submitted to International Asbestos Testing Laboratories (iATL) in Mount Laurel Township, NJ for laboratory analysis.

Paint and plaster stabilization spreadsheets, colorimetric testing results, Flame AAS laboratory analytical results, and copies of inspector / worker RRP certifications can be found in the attachments of the report.

## 2.0 CONCLUSIONS

Based on the results of RRP verification wipe testing and colorimetric wipe testing, the work areas throughout the school have been properly cleaned and stabilized for re-occupancy. Flame AAS samples collected during the project did not contain lead contaminated dust in excess of EPA lead dust clearance levels. The EPA’s clearance levels are 10 micrograms (µg) of lead in dust per square foot (ft<sup>2</sup>) for floor dust and 100 µg/ft<sup>2</sup> for window sill dust.

All requirements have been met for a Philadelphia Department of Health - Certification of School Lead Safe Status. The certification can be found in the attachments of the report.

## 3.0 RECOMMENDATIONS

Any painted surface that has **any** concentration of lead should not be sanded, demolished or disturbed without the proper engineering controls and work methods, as spelled out under the OSHA’s 29 CFR

Part 1926.62 Lead Exposure in Construction, Interim Rule. Improper disturbance of any paint with lead content can cause lead to become airborne. The emphasis on controlling lead dust derives from the conclusion that lead dust appears to be the primary route of exposure to lead, especially of low-level exposure.

It is therefore important that occupants of the building and any contractors be made aware of the presence of the lead-based paint and the potential health risks associated with the ingestion of lead-based paint or the associated dust that results from the damaging of the painted surfaces.

Occupants and/or contractors should also be made aware of the importance of not damaging the painted surfaces and creating loose and flaking paint or the creation of dust. If the painted surfaces are damaged this should be reported to the proper building representative/maintenance personnel to properly correct the problem to prevent an increased exposure potential.

Within the attached spreadsheets, walls are labeled as “1”, “2”, “3”, or “4”. The wall that you enter the room through is labeled as “1” Wall. The walls are then labeled in a clockwise fashion as “2” Wall, “3” Wall, and “4” Wall. For hallways, the front entrance-side of the building is considered the “1” Wall.

## **ATTACHMENTS**

<div> <div> Name of Inspector: Kyle Wolman  Inspection Company: Viva EHS </div> <div> School District of Philadelphia  Paint and Plaster Stabilization Oversight Spreadsheet  Girard Elementary School </div> <div> Project Dates: 01/18/2022 - 01/19/2022  UCLS # 2320 </div> </div>																	
Floor	On Site Room Name	Student/ Teacher Occupied	Component	Description of Paint and Plaster Damage	XRF (positive/ negative)	Pre-Cleaning Completed (date)	Contents Moved (date)	Work Area Prepped (date)	Surfaces Stabilized (date)	Contents Back in Place (date)	Final Inspection Approval and Photos (date)	Square Footage of Work Area	Number of Required RRP Wipes	Number of Colorimetric Wipes Used to Pass	Final Colorimetric Wipe Submitted for AAS Analysis (yes/no)	AAS Analysis Results	Comments from Oversight
1	Teacher's Lounge next to Main Office	Yes	Baseboard	Chipping	Positive	01/18/2022	01/18/2022	01/18/2022	01/18/2022	01/18/2022	01/18/2022	24	1	1	No		
1	Boy's Restroom	Yes	Door	Chipping	Positive	01/19/2022	01/19/2022	01/19/2022	01/19/2022	01/19/2022	01/19/2022	30	1	2	Yes	Pass	
1	Cafeteria	Yes	Baseboard	Chipping	Positive	01/18/2022	01/18/2022	01/18/2022	01/18/2022	01/18/2022	01/18/2022	240	6	1	Yes	Pass	
1	Cafeteria	Yes	Baseboard	Chipping	Positive	01/18/2022	01/18/2022	01/18/2022	01/18/2022	01/18/2022	01/18/2022	300	8	1	Yes	Pass	
1	Auditorium	Yes	Door Frame	Chipping	Positive	01/18/2022	01/18/2022	01/18/2022	01/18/2022	01/18/2022	01/18/2022	12	1	1	Yes	Pass	
1	Hallway outside of Auditorium	Yes	Door Frame	Chipping	Positive	01/18/2022	01/18/2022	01/18/2022	01/18/2022	01/18/2022	01/18/2022	120	3	1	No		
2	Classroom 205	Yes	Shelf	Chipping	Positive	01/18/2022	01/18/2022	01/18/2022	01/18/2022	01/18/2022	01/18/2022	6	1	1	No		
2	Classroom 208	Yes	Shelf	Chipping	Positive	01/18/2022	01/18/2022	01/18/2022	01/18/2022	01/18/2022	01/18/2022	90	3	1	No		
2	Classroom 209	Yes	Shelf	Chipping	Positive	01/18/2022	01/18/2022	01/18/2022	01/18/2022	01/18/2022	01/18/2022	42	2	1	No		
2	Classroom 210	Yes	Shelf	Chipping	Positive	01/18/2022	01/18/2022	01/18/2022	01/18/2022	01/18/2022	01/18/2022	6	1	1	No		
3	Classroom 300	Yes	Shelf	Chipping	Positive	01/18/2022	01/18/2022	01/18/2022	01/18/2022	01/18/2022	01/18/2022	6	1	1	No		
3	Classroom 301	Yes	Shelf	Chipping	Positive	01/18/2022	01/18/2022	01/18/2022	01/18/2022	01/18/2022	01/18/2022	6	1	1	No		
3	Classroom 302	Yes	Shelf	Chipping	Positive	01/18/2022	01/18/2022	01/18/2022	01/18/2022	01/18/2022	01/18/2022	6	1	1	No		
3	Classroom 303	Yes	Shelf	Chipping	Positive	01/18/2022	01/18/2022	01/18/2022	01/18/2022	01/18/2022	01/18/2022	6	1	1	No		
3	Classroom 304	Yes	Shelf	Chipping	Positive	01/18/2022	01/18/2022	01/18/2022	01/18/2022	01/18/2022	01/18/2022	12	1	1	No		
3	Classroom 305	Yes	Shelf	Chipping	Positive	01/18/2022	01/18/2022	01/18/2022	01/18/2022	01/18/2022	01/18/2022	18	1	1	No		
3	Classroom 306	Yes	Shelf	Chipping	Positive	01/18/2022	01/18/2022	01/18/2022	01/18/2022	01/18/2022	01/18/2022	30	1	1	No		
3	Classroom 308	Yes	Shelf	Chipping	Positive	01/18/2022	01/18/2022	01/18/2022	01/18/2022	01/18/2022	01/18/2022	48	2	1	No		
3	Classroom 310 - Computer Room	Yes	Shelf	Chipping	Positive	01/19/2022	01/19/2022	01/19/2022	01/19/2022	01/19/2022	01/19/2022	6	1				

Name of Inspector: Kyle Wolman		School District of Philadelphia			Paint and Plaster Stabilization EPA Spreadsheet														Project Dates: 01/18/2022 - 01/19/2022			
Inspection Company: Viva EHS		Girard Elementary School			UCLS # 2320																	
Floor	On Site Room Name	Component	Description of Paint and Plaster Damage	XRF (positive/ negative)	Name of Firm	Date of Renovation	Brief Description of Renovation	Name of Assigned Renovator	Name(s) of Trained Worker(s), if used	Name of Dust Sampling Technician, Inspector, or Risk Assessor, if used	Copies of renovator and dust sampling technician qualifications (training certificates, certifications) on file	Certified renovator provided training to workers on posting warning signs	Certified renovator provided training to workers on setting up plastic containment barriers	Certified renovator provided training to workers on maintaining containment	Certified renovator provided training to workers on avoiding spread of dust to adjacent areas	Certified renovator provided training to workers on waste handling	Certified renovator provided training to workers on post-renovation cleaning	Certified renovator provided training to workers on test kit or test results from an EPA-recognized laboratory on collected paint chip sample, used by certified renovator to determine whether lead was present on components affected by renovation				
1	Office	Baseboard	Chipping	Positive	VIVA EHS	01/18/2022	Stabilization	SDP	NA	Kyle Wolman	YES	YES	YES	YES	YES	YES	YES	YES				
1	Boy's Restroom	Door	Chipping	Positive	VIVA EHS	1/19/2022	Stabilization	SDP	NA	Kyle Wolman	YES	YES	YES	YES	YES	YES	YES	YES				
1	Cafeteria	Baseboard	Chipping	Positive	VIVA EHS	1/18/2022	Stabilization	SDP	NA	Kyle Wolman	YES	YES	YES	YES	YES	YES	YES	YES				
1	Cafeteria	Baseboard	Chipping	Positive	VIVA EHS	1/19/2022	Stabilization	SDP	NA	Kyle Wolman	YES	YES	YES	YES	YES	YES	YES	YES				
1	Auditorium	Door Frame	Chipping	Positive	VIVA EHS	1/19/2022	Stabilization	SDP	NA	Kyle Wolman	YES	YES	YES	YES	YES	YES	YES	YES				
1	Hallway outside of Auditorium	Door Frame	Chipping	Positive	VIVA EHS	1/19/2022	Stabilization	SDP	NA	Kyle Wolman	YES	YES	YES	YES	YES	YES	YES	YES				
2	Classroom 205	Shelf	Chipping	Positive	VIVA EHS	01/18/2022	Stabilization	SDP	NA	Kyle Wolman	YES	YES	YES	YES	YES	YES	YES	YES				
2	Classroom 208	Shelf	Chipping	Positive	VIVA EHS	01/18/2022	Stabilization	SDP	NA	Kyle Wolman	YES	YES	YES	YES	YES	YES	YES	YES				
2	Classroom 209	Shelf	Chipping	Positive	VIVA EHS	01/18/2022	Stabilization	SDP	NA	Kyle Wolman	YES	YES	YES	YES	YES	YES	YES	YES				
2	Classroom 210	Shelf	Chipping	Positive	VIVA EHS	01/18/2022	Stabilization	SDP	NA	Kyle Wolman	YES	YES	YES	YES	YES	YES	YES	YES				
3	Classroom 300	Shelf	Chipping	Positive	VIVA EHS	01/18/2022	Stabilization	SDP	NA	Kyle Wolman	YES	YES	YES	YES	YES	YES	YES	YES				
3	Classroom 301	Shelf	Chipping	Positive	VIVA EHS	01/18/2022	Stabilization	SDP	NA	Kyle Wolman	YES	YES	YES	YES	YES	YES	YES	YES				
3	Classroom 302	Shelf	Chipping	Positive	VIVA EHS	01/18/2022	Stabilization	SDP	NA	Kyle Wolman	YES	YES	YES	YES	YES	YES	YES	YES				
3	Classroom 303	Shelf	Chipping	Positive	VIVA EHS	01/18/2022	Stabilization	SDP	NA	Kyle Wolman	YES	YES	YES	YES	YES	YES	YES	YES				
3	Classroom 304	Shelf	Chipping	Positive	VIVA EHS	01/18/2022	Stabilization	SDP	NA	Kyle Wolman	YES	YES	YES	YES	YES	YES	YES	YES				
3	Classroom 305	Shelf	Chipping	Positive	VIVA EHS	01/18/2022	Stabilization	SDP	NA	Kyle Wolman	YES	YES	YES	YES	YES	YES	YES	YES				
3	Classroom 306	Shelf	Chipping	Positive	VIVA EHS	01/18/2022	Stabilization	SDP	NA	Kyle Wolman	YES	YES	YES	YES	YES	YES	YES	YES				
3	Classroom 308	Shelf	Chipping	Positive	VIVA EHS	01/18/2022	Stabilization	SDP	NA	Kyle Wolman	YES	YES	YES	YES	YES	YES	YES	YES				
3	Classroom 310 - Computer Room	Shelf	Chipping	Positive	VIVA EHS	1/19/2022	Stabilization	SDP	NA	Kyle Wolman	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes				

**Name of Inspector:** Kyle Wolman  
**Inspection Company:** Viva EHS

**School District of Philadelphia  
Paint and Plaster Stabilization EPA Spreads  
Girard Elementary School**

Floor	On Site Room Name	Component	Description of Paint and Plaster Damage	XRF (positive/ negative)	If yes to the previous, identify the method used, type of test kit used (if applicable), laboratory used to conduct paint chip analysis, describe sampling location and results	Warning signs posted at entrance to work area	Work area contained to prevent spread of dust and debris	All objects in the work area removed or covered (interiors)	HVAC ducts in the work area closed and covered (interiors)	Windows in the work area closed (interiors)	Doors in the work area closed and sealed (interiors)	Doors that must be used in the work area covered to allow passage but prevent spread of dust	Floors in the work area covered with taped-down plastic (interiors)	Waste contained on-site and while being transported off-site	Work site properly cleaned after renovation	All chips and debris picked up, protective sheeting misted, folded dirty side inward, and taped for removal	Light lenses inspected (Y/N)	Surfaces above light fixtures inspected (Y/N)	Work area surfaces and objects cleaned using HEPA vacuum and/or wet cloths or mops (interior)
1	Office	Baseboard	Chipping	Positive	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
1	Boy's Restroom	Door	Chipping	Positive	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
1	Cafeteria	Baseboard	Chipping	Positive	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
1	Cafeteria	Baseboard	Chipping	Positive	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
1	Auditorium	Door Frame	Chipping	Positive	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
1	Hallway outside of Auditorium	Door Frame	Chipping	Positive	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
2	Classroom 205	Shelf	Chipping	Positive	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
2	Classroom 208	Shelf	Chipping	Positive	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
2	Classroom 209	Shelf	Chipping	Positive	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
2	Classroom 210	Shelf	Chipping	Positive	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
3	Classroom 300	Shelf	Chipping	Positive	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
3	Classroom 301	Shelf	Chipping	Positive	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
3	Classroom 302	Shelf	Chipping	Positive	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
3	Classroom 303	Shelf	Chipping	Positive	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
3	Classroom 304	Shelf	Chipping	Positive	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
3	Classroom 305	Shelf	Chipping	Positive	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
3	Classroom 306	Shelf	Chipping	Positive	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
3	Classroom 308	Shelf	Chipping	Positive	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
3	Classroom 310 - Computer Room	Shelf	Chipping	Positive	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	YES	YES	YES

School District of Philadelphia									
Name of Inspector: Kyle Wolman		Paint and Plaster Stabilization EPA Spread							
Inspection Company: Viva EHS		Girard Elementary School							
Floor	On Site Room Name	Component	Description of Paint and Plaster Damage	XRF (positive/ negative)	Certified renovator performed post-renovation cleaning verification	Describe the results of post-renovation cleaning verification, including the number of wet and dry cloths used	If dust clearance testing was performed instead, attach a copy of the report	I certify under penalty of law that the previous information is true and complete (name and title)	Date signed
1	Office	Baseboard	Chipping	Positive	YES	Pass-1 Wipe Used	YES	Kyle Wolman Lead Technician	01/18/2022
1	Boy's Restroom	Door	Chipping	Positive	YES	Pass-1 Wipe Used	YES	Kyle Wolman Lead Technician	01/19/2022
1	Cafeteria	Baseboard	Chipping	Positive	YES	Pass-1 Wipe Used	YES	Kyle Wolman Lead Technician	01/18/2022
1	Cafeteria	Baseboard	Chipping	Positive	YES	Pass-1 Wipe Used	YES	Kyle Wolman Lead Technician	01/18/2022
1	Auditorium	Door Frame	Chipping	Positive	YES	Pass-1 Wipe Used	YES	Kyle Wolman Lead Technician	01/18/2022
1	Hallway outside of Auditorium	Door Frame	Chipping	Positive	YES	Pass-1 Wipe Used	YES	Kyle Wolman Lead Technician	01/18/2022
2	Classroom 205	Shelf	Chipping	Positive	YES	Pass-1 Wipe Used	YES	Kyle Wolman Lead Technician	01/18/2022
2	Classroom 208	Shelf	Chipping	Positive	YES	Pass-1 Wipe Used	YES	Kyle Wolman Lead Technician	01/18/2022
2	Classroom 209	Shelf	Chipping	Positive	YES	Pass-1 Wipe Used	YES	Kyle Wolman Lead Technician	01/18/2022
2	Classroom 210	Shelf	Chipping	Positive	YES	Pass-1 Wipe Used	YES	Kyle Wolman Lead Technician	01/18/2022
3	Classroom 300	Shelf	Chipping	Positive	YES	Pass-1 Wipe Used	YES	Kyle Wolman Lead Technician	01/18/2022
3	Classroom 301	Shelf	Chipping	Positive	YES	Pass-1 Wipe Used	YES	Kyle Wolman Lead Technician	01/18/2022
3	Classroom 302	Shelf	Chipping	Positive	YES	Pass-1 Wipe Used	YES	Kyle Wolman Lead Technician	01/18/2022
3	Classroom 303	Shelf	Chipping	Positive	YES	Pass-1 Wipe Used	YES	Kyle Wolman Lead Technician	01/18/2022
3	Classroom 304	Shelf	Chipping	Positive	YES	Pass-1 Wipe Used	YES	Kyle Wolman Lead Technician	01/18/2022
3	Classroom 305	Shelf	Chipping	Positive	YES	Pass-1 Wipe Used	YES	Kyle Wolman Lead Technician	01/18/2022
3	Classroom 306	Shelf	Chipping	Positive	YES	Pass-1 Wipe Used	YES	Kyle Wolman Lead Technician	01/18/2022
3	Classroom 308	Shelf	Chipping	Positive	YES	Pass-1 Wipe Used	YES	Kyle Wolman Lead Technician	01/18/2022
3	Classroom 310 - Computer Room	Shelf	Chipping	Positive	YES	Pass-1 Wipe Used	YES	Kyle Wolman Lead Technician	01/19/2022



EHS

## Colorimetric Lead Wipe Sample Analytical Results

Project #	Client	Client Contact	Client Address	Project Location	Sample Date	Analysis Date
220015	Philadelphia High School	Stephen Link	440 N. Broad Street, "Portal C" Third Floor Philadelphia, PA 19130	Stephen Girard School, 1800 Snyder Avenue, Philadelphia, PA	1/18/2021	1/18/2021

Sample ID	Sample Location	Surface Area Wiped (in <sup>2</sup> )	Colorimetric Result (Pass/Fail)
Girard-01182022-01	122-Cafeteria	144	Pass
Girard-01182022-02	122-Cafeteria	144	Pass
Girard-01182022-03	Hallway outside of Auditorium	144	Pass
Girard-01182022-04	205-Classroom 205	144	Pass
Girard-01182022-05	208 Classroom 208	144	Pass
Girard-01182022-06	209-Classroom 209	144	Pass
Girard-01182022-07	210-Classroom 210	144	Pass
Girard-01182022-08	300-Classroom 300	144	Pass
Girard-01182022-09	301-Classroom 301	144	Pass
Girard-01182022-10	302-Classroom 302	144	Pass
Girard-01182022-11	303-Classroom 303	144	Pass
Girard-01182022-12	304-Classroom 304	144	Pass
Girard-01182022-13	305-Classroom 305	144	Pass
Girard-01182022-14	306-Classroom 306	144	Pass
Girard-01182022-15	308-Classroom 308	144	Pass
Girard-01182022-16	Field Blank	NA	Pass

Analyst: Kyle Wolman

Steven Vena, CIH  
Laboratory Manager

## Viva Environmental, Health, &amp; Safety, LLC.

Colorimetric Lead Surface Sample Log &amp; Chain of Custody

Page 1 of 2Client: Philadelphia School District Project #: 220015 Sample Date: 02/18/2022 Technician: KWSite Address: 1800 Snyder Ave, Philadelphia PA 19145 TAT: 6199d ES Project Manager: SV

Sample #	Sample Location	Surface Area Wiped (in <sup>2</sup> )	Colorimetric (Pass/Fail)
01A	Field Blank	NA	Pass
02A	Cafeteria (Right Side)	144	Pass
03A	Cafeteria (Left Side)	144	Pass
04A	Auditorium	144	Pass

Conversion: 12" X 12" = 144 in<sup>2</sup> = 1 ft<sup>2</sup>

## Comments:

6 Hour TAT Contact: (Name, Email, Phone)

Samples Collected by: (Print/Sign)

Transmitted to Lab by: (Print/Sign)

Received by: (Print/Sign)

Analyzed by: (Print/Sign)

At:

Date:

Date:

Date:

Date:



# Viva Environmental, Health, & Safety, LLC.

Colorimetric Lead Surface Sample Log & Chain of Custody

Client: Phillips School District Project #: 22-0015 Sample Date: 7/19/24 Technician: Kyle Wap/mqh  
 Site Address: 619rd FS 1800 Snyder Ave Phila 19145 TAT: 12 Project Manager: SU

Sample #	Sample Location	Surface Area Wiped (in <sup>2</sup> )	Colorimetric (Pass/Fail)
02A	Leids Blauk		Pass
02A	Boys Bathroom	144	Pass

Conversion: 12" X 12" = 144 in<sup>2</sup> = 1 ft<sup>2</sup>

## Comments:

6 Hour TAT Contact: (Name, Email, Phone)

Samples Collected by: (Print/Sign)

Transmitted to Lab by: (Print/Sign)

Received by: (Print/Sign)

Analyzed by: (Print/Sign)

At:

Date:

Date:

Date:

Date:



### Colorimetric Lead Wipe Sample Analytical Results

Project #	Client	Client Contact	Client Address	Project Location	Sample Date	Analysis Date
220015	School District of Philadelphia	Stephen Link	440 N. Broad Street, "Portal C" Third Floor Philadelphia, PA 19130	Stephen Girard School, 1800 Snyder Avenue, Philadelphia, PA 19145 - ULCS#: 2320	1/21/2022	1/21/2022

Sample ID	Sample Location	Surface Area Wiped (in <sup>2</sup> )	Colorimetric Result (Pass/Fail)
SAV-012122-01	Boy's Restroom (119)	144	Pass
SAV-012122-02	Field Blank	144	Pass

Analyst :

Steven Vena, CIH



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CERTIFICATE OF ANALYSIS

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Client: Viva Environmental, Health, & Safety LLC  
806 Alter St.  
Philadelphia PA 19147  
  
Client: VIV806

Report Date: 1/19/2022  
Report No.: 650858 - Lead Wipe  
Project: Philly School District; 1830 Snyder Ave  
Project No.: 220015

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LEAD WIPE SAMPLE ANALYSIS SUMMARY

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**Lab No.:** 7345578                      **Location:** Field Blank  
**Client No.:** 01

**Area:** Blank  
**Result:** <10 µg

**Lab No.:** 7345579                      **Location:** Cafeteria (Right Side)  
**Client No.:** 02

**Area:** 1.0 ft<sup>2</sup>  
**Result:** <10 µg/ft<sup>2</sup>

**Lab No.:** 7345580                      **Location:** Cafeteria (Left Side)  
**Client No.:** 03

**Area:** 1.0 ft<sup>2</sup>  
**Result:** <10 µg/ft<sup>2</sup>


**Lab No.:** 7345581                      **Location:** Auditorium  
**Client No.:** 04


**Area:** 1.0 ft<sup>2</sup>  
**Result:** <10 µg/ft<sup>2</sup>

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Please refer to the Appendix of this report for further information regarding your analysis.

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Date Received: 1/18/2022  
Date Analyzed: 01/19/2022  
Signature:   
Analyst: Chad Shaffer

Approved By:   
Frank E. Ehrenfeld, III  
Laboratory Director

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CERTIFICATE OF ANALYSIS

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Client: Viva Environmental, Health, & Safety LLC  
806 Alter St.  
Philadelphia PA 19147  
  
Client: VIV806

Report Date: 1/19/2022  
Report No.: 650858 - Lead Wipe  
Project: Philly School District; 1830 Snyder Ave  
Project No.: 220015

## Appendix to Analytical Report:

**Customer Contact:** Steven Vena  
**Method:** AAS - SW 846: 3050B: 7000B

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**iATL Office Manager:** wchampion@iatl.com  
**iATL Account Representative:** Kelly Klippel  
**Sample Login Notes:** See Batch Sheet Attached  
**Sample Matrix:** Dust Wipes  
**Exceptions Noted:** See Following Pages

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iATL warrants the test results to be of a precision normal for the type and methodology employed for each sample submitted. iATL disclaims any other warrants, expressed or implied, including warranty of fitness for a particular purpose and warranty of merchantability. iATL accepts no legal responsibility for the purpose for which the client uses test results. Any analytical work performed must be governed by our Standard Terms and Conditions. Prices, methods and detection limits may be changed without notification. Please contact your Customer Service Representative for the most current information.

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This report shall not be reproduced except in full, without written approval of the laboratory.

### Information Pertinent to this Report:

Analysis by AAS: SW 846: 3050B: 7000B, 2010

#### Certification:

- NATIONAL LEAD LABORATORY ACCREDITATION PROGRAM (NLLAP)
- AIHA-LAP, LLC No. 100188
- NYSDOH-ELAP No. 11021

#### Threshold Limits

- USEPA Dust Level Hazard Standards 3/08/2021
- Floor: 10 micrograms/ft<sup>2</sup>
- Window Sills: 100micrograms/ft<sup>2</sup>
- Window Well/Trough: 400micrograms/ft<sup>2</sup>

This report meets the standards set forth in the EPA's National Lead Laboratory Accreditation Program (NLLAP) through the Laboratory Quality System Requirements (LQSR) Revision 3.0 November 5, 2007. All Environmental Lead Proficiency Analytical Testing (ELPAT) is through the AIHA-PAT established program.

---

CERTIFICATE OF ANALYSIS

---

Client: Viva Environmental, Health, & Safety LLC  
806 Alter St.  
Philadelphia PA 19147  
  
Client: VIV806

Report Date: 1/19/2022  
Report No.: 650858 - Lead Wipe  
Project: Philly School District; 1830 Snyder Ave  
Project No.: 220015

Regulatory limit varies by surface location (EPA/HUD guidelines). Unless otherwise stated, results assume one square foot sampled.

Method requires submittal of blanks.

Sample results are not corrected for contamination by field or analytical blanks.

All results are based on the samples as received at the lab. iATL assumes that appropriate sampling methods have been used and that the data upon which these results are based have been accurately supplied by the client.

Method Detection Limit (MDL) per EPA Method 40CFR Part 136 Appendix B. Reporting Limit (RL) based upon Lowest Standard Determined (LSD) in accordance with AIHA-ELLAP policies.

LSD= 0.2 ppm; MDL= 4.7 micrograms/ft<sup>2</sup>; RL= 10.0 micrograms/ft<sup>2</sup>; (based upon 1.0 square foot sampled).

The EPA 403 Final Rule (40 CFR 745.63) requires that all wipe samples of settled dust shall be collected using a wipe that meets ASTM E1792.

### Disclaimers / Qualifiers:

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< less than sign, signifies none-detected below the empirical value based upon sub-sampled mass. This is often below the Reporting Limit (see above).

Sample #	Sample Location	Surface Area Wiped (in <sup>2</sup> )	Results
01	Field Blank	NA	All Coliforms passed 7345578
02	Cafeteria (right side)	144 in <sup>2</sup>	7345578
03	Cafeteria (left side)	144 in <sup>2</sup>	7345500
04	Auditorium	144 in <sup>2</sup>	7345531
			RECEIVED
		CL-11-12-22	
			JAN 18 2022

Viva Environmental, Health, & Safety, LLC. --- 806 Alter Street, Philadelphia, PA 19147 --- 215-550-1417

---

CERTIFICATE OF ANALYSIS

---

Client: Viva Environmental, Health, & Safety LLC  
806 Alter St.  
Philadelphia PA 19147

Report Date: 1/20/2022  
Report No.: 650944 - Lead Wipe  
Project: Girard ES; 1800 Snyder Ave  
Project No.: 220015

Client: VIV806

---

LEAD WIPE SAMPLE ANALYSIS SUMMARY

---

Lab No.: 7346132  
Client No.: 01A

Location: Field Blank

Area: Blank  
Result: <10 µg

Lab No.: 7346133  
Client No.: 02A

Location: Boys Bathroom

Area: 1.0 ft<sup>2</sup>  
Result: 50 µg/ft<sup>2</sup>

---

Please refer to the Appendix of this report for further information regarding your analysis.

---

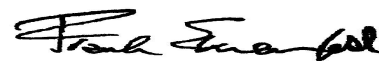
Date Received: 1/19/2022

Date Analyzed: 01/20/2022

Signature:

Analyst: Stephen Colis

Approved By:



Frank E. Ehrenfeld, III

Laboratory Director

---

CERTIFICATE OF ANALYSIS

---

Client: Viva Environmental, Health, & Safety LLC  
806 Alter St.  
Philadelphia PA 19147  
  
Client: VIV806

Report Date: 1/20/2022  
Report No.: 650944 - Lead Wipe  
Project: Girard ES; 1800 Snyder Ave  
Project No.: 220015

## Appendix to Analytical Report:

**Customer Contact:** Steven Vena  
**Method:** AAS - SW 846: 3050B: 7000B

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---

CERTIFICATE OF ANALYSIS

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806 Alter St.  
Philadelphia PA 19147  
  
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Report Date: 1/20/2022  
Report No.: 650944 - Lead Wipe  
Project: Girard ES; 1800 Snyder Ave  
Project No.: 220015

Regulatory limit varies by surface location (EPA/HUD guidelines). Unless otherwise stated, results assume one square foot sampled.

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### Colorimetric Lead Surface Sample Log & Chain of Custody

Client: Philischbo District Project #: 220015 Technician: Kyle W/mqh  
Site Address: 619ard E518005Yndev Ave Philil 9145 TAT: 12 Project Manager: SU

Sample #	Sample Location	Surface Area Wiped (in <sup>2</sup> )	Colorimetric (Pass/Fail)
01A	Reid Blau <del>K</del>	7346132	pass
02A	Boys Bathroom	7346133	pass
			RECEIVED
		CL-120122	
		PH-120122	
			JAN 19 2022

**Conversion:  $12" \times 12" = 144 \text{ in}^2 = 1 \text{ ft}^2$**

**Comments:**

ATL-BY

6 Hour TAT Contact: (Name, Email, Phone)

**Samples Collected by: (Print/Sign)**

Transmitted to Lab by: (Print/Sign)

Received by: (Print/Sign)

Analyzed by: (Print/Sign)

Kyle Womack

Client: Phil School District

Project #: 220015

Sample Date: 7/19/22

Technician: KW

Site Address: 1805 Yoder Ave Phila PA 19145 Girard ES

TAT: 12hrs

Project Manager: SU

Sample #	Sample Location	Surface Area Wiped (in <sup>2</sup> )	Results
01	Feild Blank	NA	
02	Boys Bathroom	144	

Conversion: 12" X 12" = 144 in<sup>2</sup> = 1 ft<sup>2</sup>

Comments: Please analyze by Flame AAS.

6 Hour TAT Contact: (Name, Email, Phone)

Samples Collected by: (Print/Sign) Keele Womack

Transmitted to Lab by: (Print/Sign) Keele Womack

Received by: (Print/Sign)

Analyzed by: (Print/Sign)

At:

Date: 7/19/22

Date: 7/19/22

Date:

Date:

---

CERTIFICATE OF ANALYSIS

---

Client: Viva Environmental, Health, & Safety LLC  
806 Alter St.  
Philadelphia PA 19147  
  
Client: VIV806

Report Date: 1/21/2022  
Report No.: 651042 - Lead Wipe  
Project: Phila SD; Girard ES 1800 Snyder Ave  
Project No.: 220015

---

LEAD WIPE SAMPLE ANALYSIS SUMMARY

---

**Lab No.:** 7347475  
**Client No.:** SAV-012127-01

**Location:** Boy's Restroom (119)

**Area:** 1.0 ft<sup>2</sup>  
**Result:** <10 µg/ft<sup>2</sup>

**Lab No.:** 7347476  
**Client No.:** SAV-012127-02


**Location:** Field Blank

**Area:** Blank  
**Result:** <10 µg


---

Please refer to the Appendix of this report for further information regarding your analysis.

---

Date Received: 1/21/2022  
Date Analyzed: 01/21/2022  
Signature:   
Analyst: Chad Shaffer

Approved By:

  
Frank E. Ehrenfeld, III  
Laboratory Director

---

CERTIFICATE OF ANALYSIS

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806 Alter St.  
Philadelphia PA 19147  
  
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Dated : 1/21/2022 1:50:50

Page 2 of 3

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CERTIFICATE OF ANALYSIS

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806 Alter St.  
Philadelphia PA 19147  
  
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Project No.: 220015

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**Project Manager:**

**Conversion: 12" X 12" = 144 in<sup>2</sup> = 1 ft<sup>2</sup>**

02/12/22

**Analyzed by: (Print/Sign)**

Date:

7-10-67

# VIVA ENVIRONMENTAL, HEALTH, & SAFETY, LLC.

806 Alter Street, Philadelphia, PA 19147

215-550-1417

www.VivaEHS.com

## *Certificate of Attendance and Successful Completion*

**Kyle Wolman**

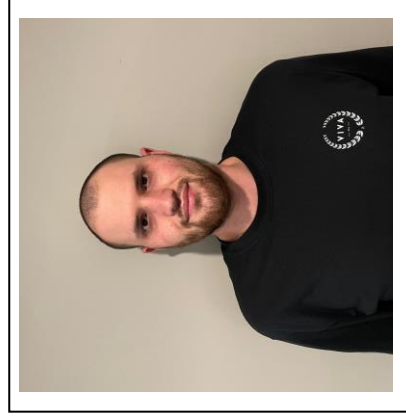
921 Greystone Dr, West Chester, PA 19380

Certification #: D-I-219934-22-00001

HAS SUCCESSFULLY COMPLETED THE REQUIRED INSTRUCTION IN:

**Dust Sampling Technician Initial - English**

Per 40 CFR Part 745.225



Course Date: 01/07/2022

Examination Date: 01/07/2022

Expiration Date: 01/07/2027



President: \_\_\_\_\_  
Steven A. Vena, CIH

# VIVA ENVIRONMENTAL, HEALTH, & SAFETY, LLC.

806 Alter Street, Philadelphia, PA 19147

215-550-1417

www.VivaEHS.com

## *Certificate of Attendance and Successful Completion*

**Kyle Wolman**

921 Greystone Dr, West Chester, PA 19380

Certification #: R-I-219934-22-00001

HAS SUCCESSFULLY COMPLETED THE REQUIRED INSTRUCTION IN:

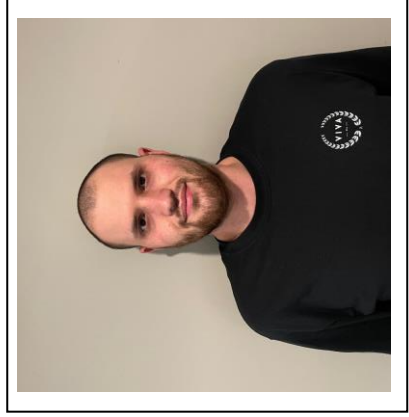
**Lead Renovator Initial – English**

Per 40 CFR Part 745.225

Course Date: 01/08/2022

Examination Date: 01/08/2022

Expiration Date: 01/08/2027



President: \_\_\_\_\_

Steven A. Vena, CIH

A handwritten signature in black ink, appearing to read "Steven A. Vena".

[illegible]

[illegible]

# ***CRITERION LABORATORIES, INC.***

400 STREET ROAD, BENSALEM, PA 19020  
PHONE: (215) 244-1300, FAX: (215) 244-4349  
WWW.CRITERIONLABS.COM

## ***Certificate of Attendance and Successful Completion***

**Lead RRP Initial – English**  
Per 40 CFR Part 745.225

***Robert Broadnax***

322 Tavistock Drive, Royersford, PA 19468

Certificate Number: R-I-19014-18-746320



Course Date: 4/20/2018  
Examination Date: 4/20/2018  
Expiration Date: 4/20/2023

---

JAMES A. WELTZ, CIH  
Training Manager / Principal Instructor

# ***CRITERION LABORATORIES, INC.***

400 STREET ROAD, BENSALEM, PA 19020  
PHONE: (215) 244-1300, FAX: (215) 244-4349  
WWW.CRITERIONLABS.COM

## ***Certificate of Attendance and Successful Completion***

**Lead RRP Initial – English**  
Per 40 CFR Part 745.225

***Harry Lowe, Jr.***

822 Pen-Ambler Rd., Blue Bell, PA 19422

Certificate Number: R-I-19014-18-746323



Course Date: 4/20/2018  
Examination Date: 4/20/2018  
Expiration Date: 4/20/2023

A handwritten signature in dark ink, appearing to read "J. A. Weltz". The signature is fluid and cursive.

---

JAMES A. WELTZ, CIH  
Training Manager / Principal Instructor

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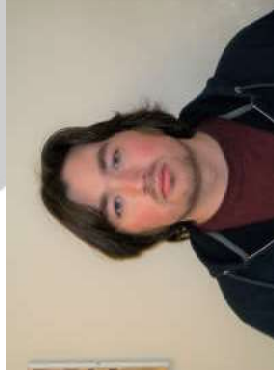
## ***Certificate of Attendance and Successful Completion***

**Lead RRP Initial – English**  
**Per 40 CFR Part 745.225**

***Harry Lowe, III***

2841 S. 11th Street, Philadelphia, PA 19148

Certificate Number: R-I-19014-20-750796



***Course Date: 3/11/2020***  
***Examination Date: 3/11/2020***  
***Expiration Date: 3/11/2025***

---

**JAMES A. WELTZ, CIH**  
***Training Manager / Principal Instructor***

# CERTIFICATE OF COMPLETION

THIS CERTIFICATE IS AWARDED TO

**CHRISTOPHER BARTELLA**

3152 SOUTH SMEDLEY STREET, PHILADELPHIA, PA 19145

FOR SUCCESSFULLY COMPLETING THE PRESCRIBED COURSE OF STUDY IN

**RENOVATOR INITIAL- ENGLISH**

PER 40 CFR 745.225, LEAD RRP RULE

PRESENTED BY

ACCESS TRAINING SERVICES, INC.

7921 RIVER ROAD, PENNSAUKEN, NEW JERSEY 08110

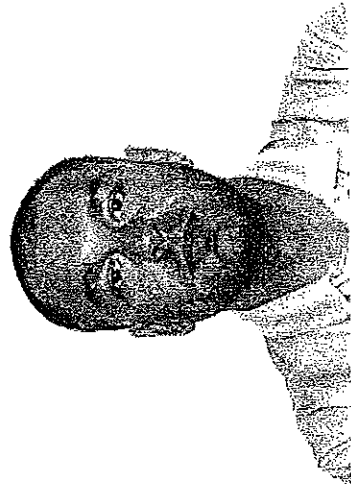
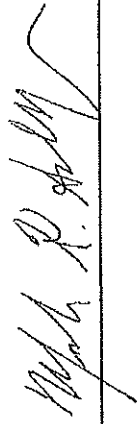
CERTIFICATE NUMBER: R-I-18846-21-00077

COURSE DATE: 10/22/21

EXAM DATE: 10/22/21

EXPIRATION DATE: 10/22/26

Mark Schlager  
Training Manager





## Philadelphia Department of Public Health Certification of School Lead Safe Status

By signing this certificate, I confirm that I have done a visual inspection of the areas where children have access, including contact surfaces where children store their equipment or materials, and confirm these areas do not have deteriorated lead-based paint. A certified risk assessor or lead dust sampling technician completed verification wipe tests in accordance with the EPA's RRP guidelines and confirms they meet the EPA's cleanliness standard. A certified risk assessor or lead dust sampling technician collected interior dust wipe samples in compliance with EPA regulations in work areas and confirms they did not contain lead contaminated dust in excess of EPA dust lead standards in Pre-K, Kindergarten, and 1<sup>st</sup> Grade classrooms as well as the restrooms, offices, cafeterias, gymnasiums, and auditoriums these children routinely occupy. This certificate is valid for 4 years from date of verification.

Stephen Girard Elementary School, 1800 Snyder Avenue, Philadelphia, PA 19145, ULCS#: 2320

School Name

Street Address

Viva Environmental, Health, & Safety, LLC.

Kyle Wolman - Lead Dust Sampling Technician

Certification # D-I-219934-22-00001

Certifying Company (print)

Risk Assessor, Lead Inspector PA Lic. #, EPA Firm Certification or Lead Dust Sampling Technician Certification #

*Kyle Wolman*

01/26/2022

Inspector/Risk Assessor or Dust Wipe Sampling Technician Name (Signature)

Date of Verification

Stephen Link, 215.400.5768, slink@philasd.org

School Official Name, Telephone and E-mail Address

Please note: A visual inspection of the areas listed above has been completed by a certified risk assessor and no damage to Lead Based Painted surfaces was observed. Therefore, no verification wipe samples were completed. This school will be reassessed within 4 years of this certification.