

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

**Site:**

**William Loesche Elementary School  
595 Tomlinson Road  
Philadelphia, PA 19116  
ULCS#: 8440**

**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. Raffael Gandolff  
Viva Environmental, Health, & Safety, LLC.  
806 Alter Street  
Philadelphia, PA 19147**

**Date(s) of Project:**

**March 28, 2022 – April 11, 2022**

**Date of Report:**

**April 18, 2022**

**Project Number:**

**220079**

**OEP Project Number:**

**EP2022-0058-8440**

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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 William Loesche Elementary School located 595 Tomlinson Road, Philadelphia, PA 19116. 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 and Alexis Johnson, EPA-certified Lead Dust Sampling Technicians and Lead Renovators with Viva EHS, performed the oversight on March 28, 2022 – April 11, 2022.

The paint and plaster stabilization project involved the removal and stabilization of all damaged LBP surfaces in order to achieve “lead-safe” status at the school. Quantities of damaged LBP were identified during a prior LBP assessment of the school.

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.

Dust wipe testing was performed in “child-occupied areas” on approximately 10% of surfaces considered “clean” 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).

Dust 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, 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 dust 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**

Name of Inspector: Kyle Wolman  
Inspection Company: Viva EHS

School District of Philadelphia  
Paint and Plaster Stabilization Oversight Spreadsheet  
Loesch Elementary School

Project Dates: 03/28/2022 - 04/11/2022  
UCLS #8440

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 Assessment	Comments from Oversight
1	Stairwell by Classroom 105	Yes	Door	Chipping	Positive	03/31/2022	03/31/2022	03/31/2022	03/31/2022	03/31/2022	03/31/2022	12	NA	NA	NA	NA		
1	Stairwell by Classroom 105	Yes	Door Frame	Chipping	Positive	03/31/2022	03/31/2022	03/31/2022	03/31/2022	03/31/2022	03/31/2022	6	NA	NA	NA	NA		
1	Stairwell by IMC 117	Yes	Door	Chipping	Positive	03/31/2022	03/31/2022	03/31/2022	03/31/2022	03/31/2022	03/31/2022	18	NA	NA	NA	NA		
1	Stairwell by IMC 117	Yes	Door Frame	Chipping	Positive	03/31/2022	03/31/2022	03/31/2022	03/31/2022	03/31/2022	03/31/2022	12	NA	NA	NA	NA		
1	Stairwell by Classroom 111	Yes	Door	Chipping	Positive	03/31/2022	03/31/2022	03/31/2022	03/31/2022	03/31/2022	03/31/2022	6	NA	NA	NA	NA		
1	Stairwell (to Pre-K A and B Sections)	Yes	Door	Chipping	Positive	03/31/2022	03/31/2022	03/31/2022	03/31/2022	03/31/2022	03/31/2022	12	NA	NA	NA	NA		
1	Stairwell (to Pre-K A and B Sections)	Yes	Door Frame	Chipping	Positive	03/31/2022	03/31/2022	03/31/2022	03/31/2022	03/31/2022	03/31/2022	6	NA	NA	NA	NA		
1	Stairwell (to Pre-K A and B Sections)	Yes	Stair Riser	Chipping	Positive	03/31/2022	03/31/2022	03/31/2022	03/31/2022	03/31/2022	03/31/2022	6	NA	NA	NA	NA		
1	Girl's Restroom across from Classroom 10K	Yes	Door Frame	Moisture Damage,	Positive	03/31/2022	03/31/2022	03/31/2022	03/31/2022	03/31/2022	03/31/2022	60	NA	NA	NA	NA		
1	Boy's Restroom next to Classroom 101	Yes	Door	Moisture Damage,	Positive	03/31/2022	03/31/2022	03/31/2022	03/31/2022	03/31/2022	03/31/2022	120	NA	NA	NA	NA		
1	Boy's Restroom next to Classroom 101	Yes	Door Frame	Moisture Damage,	Positive	03/31/2022	03/31/2022	03/31/2022	03/31/2022	03/31/2022	03/31/2022	30	NA	NA	NA	NA		
1	Classroom 100	Yes	Support Post	Chipping	Positive	03/30/2022	03/30/2022	03/30/2022	03/30/2022	03/30/2022	03/30/2022	12	NA	NA	NA	NA		
1	Classroom 102	Yes	Support Post	Chipping	Positive	04/11/2022	04/11/2022	04/11/2022	04/11/2022	04/11/2022	04/11/2022	6	1	1	NA	NA		
1	Classroom 101	Yes	Support Post	Chipping	Positive	03/31/2022	03/31/2022	03/31/2022	03/31/2022	03/31/2022	03/31/2022	6	1	1	NA	NA		
1	Classroom 103	Yes	Support Post	Chipping	Positive	04/11/2022	04/11/2022	04/11/2022	04/11/2022	04/11/2022	04/11/2022	6	1	1	NA	NA		
1	Classroom 104	Yes	Support Post	Chipping	Positive	03/30/2022	03/30/2022	03/30/2022	03/30/2022	03/30/2022	03/30/2022	6	NA	NA	NA	NA		
1	Hallway by Main Office/Auditorium/Gyn	Yes	Door	Friction	Positive	04/01/2022	04/01/2022	04/01/2022	04/01/2022	04/01/2022	04/01/2022	18	NA	NA	NA	NA		
1	Hallway by Main Office/Auditorium/Gyn	Yes	Door Frame	Chipping, Moisture	Positive	04/01/2022	04/01/2022	04/01/2022	04/01/2022	04/01/2022	04/01/2022	18	NA	NA	NA	NA		
1	Classroom 105	Yes	Support Post	Chipping	Positive	03/30/2022	03/30/2022	03/30/2022	03/30/2022	03/30/2022	03/30/2022	12	NA	NA	NA	NA		
1	Classroom 107	Yes	Support Post	Chipping	Positive	03/30/2022	03/30/2022	03/30/2022	03/30/2022	03/30/2022	03/30/2022	12	NA	NA	NA	NA		
1	Classroom 109	Yes	Support Post	Chipping	Positive	03/30/2022	03/30/2022	03/30/2022	03/30/2022	03/30/2022	03/30/2022	6	NA	NA	NA	NA		
1	Storage Room adjacent to IMC	Yes	Door Frame	Chipping	Positive	03/31/2022	03/31/2022	03/31/2022	03/31/2022	03/31/2022	03/31/2022	18	NA	NA	NA	NA		
1	Cafeteria	Yes	Door	Chipping	Positive	04/11/2022	04/11/2022	04/11/2022	04/11/2022	04/11/2022	04/11/2022	54	2	1	Yes	<10 u/g	1 single door (3 SF damage) and 1	
1	Cafeteria	Yes	Door Frame	Chipping	Positive	04/11/2022	04/11/2022	04/11/2022	04/11/2022	04/11/2022	04/11/2022	36	1	1	Yes	<10 u/g	1 single door (3 SF damage) and 1	
1	Classroom 110 (MUSIC)	Yes	Support Post	Chipping	Positive	03/30/2022	03/30/2022	03/30/2022	03/30/2022	03/30/2022	03/30/2022	12	NA	NA	NA	NA		
1	Boy's Restroom across from Classroom 11C	Yes	Door Frame	Chipping, Flaking	Positive	04/11/2022	04/11/2022	04/11/2022	04/11/2022	04/11/2022	04/11/2022	30	1	1	Yes	<10 u/g		
1	Girl's Restroom across from Classroom 11C	Yes	Door	Chipping	Positive	04/11/2022	04/11/2022	04/11/2022	04/11/2022	04/11/2022	04/11/2022	60	2	2	Yes	<10 u/g		
1	Girl's Restroom across from Classroom 11C	Yes	Door Frame	Chipping, Flaking	Positive	04/11/2022	04/11/2022	04/11/2022	04/11/2022	04/11/2022	04/11/2022	18	1	1	Yes	<10 u/g		
1	Classroom 111	Yes	Support Post	Chipping	Positive	03/30/2022	03/30/2022	03/30/2022	03/30/2022	03/30/2022	03/30/2022	12	NA	NA	NA	NA		
1	Classroom B1 Girl's Restroom	Yes	Pipe Fitting Cover	Chipping	Positive	NA	NA	NA	NA	NA	NA	6	NA	NA	NA	NA		
1	Classroom B2 Girl's Restroom	Yes	Pipe Fitting Cover	Chipping	Positive	NA	NA	NA	NA	NA	NA	6	NA	NA	NA	NA		
1	Classroom B3	Yes	Door Frame	Chipping	Positive	04/11/2022	04/11/2022	04/11/2022	04/11/2022	04/11/2022	04/11/2022	6	1	1	Yes	<10 u/g		
1	Classroom B3 Boy's Restroom	Yes	Pipe Fitting Cover	None	Positive	NA	NA	NA	NA	NA	NA	0	NA	NA	NA	NA		
1	Classroom B3 Girl's Restroom	Yes	Pipe Fitting Cover	Chipping	Positive	NA	NA	NA	NA	NA	NA	6	NA	NA	NA	NA		
1	Classroom B4 Boy's Restroom	Yes	Pipe Fitting Cover	Flaking	Positive	NA	NA	NA	NA	NA	NA	6	NA	NA	NA	NA		
1	Classroom B4 Girl's Restroom	Yes	Pipe Fitting Cover	Chipping	Positive	NA	NA	NA	NA	NA	NA	6	NA	NA	NA	NA		
1	Classroom B5 Boy's Restroom	Yes	Pipe Fitting Cover	Flaking	Positive	NA	NA	NA	NA	NA	NA	6	NA	NA	NA	NA		
1	Classroom B5 Girl's Restroom	Yes	Pipe Fitting Cover	Chipping	Positive	NA	NA	NA	NA	NA	NA	6	NA	NA	NA	NA		
2	Classroom 200	Yes	Support Post	Chipping	Positive	03/29/2022	03/29/2022	03/29/2022	03/29/2022	03/29/2022	03/29/2022	18	NA	NA	NA	NA		
2	Classroom 201	Yes	Support Post	Chipping	Positive	03/29/2022	03/29/2022	03/29/2022	03/29/2022	03/29/2022	03/29/2022	12	NA	NA	NA	NA		
2	Classroom 202	Yes	Support Post	Chipping	Positive	03/29/2022	03/29/2022	03/29/2022	03/29/2022	03/29/2022	03/29/2022	24	NA	NA	NA	NA		
2	Classroom 203	Yes	Support Post	Chipping	Positive	03/29/2022	03/29/2022	03/29/2022	03/29/2022	03/29/2022	03/29/2022	6	NA	NA	NA	NA		
2	Classroom 204	Yes	Support Post	Chipping	Positive	03/29/2022	03/29/2022	03/29/2022	03/29/2022	03/29/2022	03/29/2022	24	NA	NA	NA	NA		
2	Stairwell between Classrooms 205 and 207	Yes	Baseboard	Chipping	Positive	04/01/2022	04/01/2022	04/01/2022	04/01/2022	04/01/2022	04/01/2022	6	NA	NA	NA	NA		
2	Stairwell between Classrooms 205 and 207	Yes	Stair Riser	Chipping	Positive	04/01/2022	04/01/2022	04/01/2022	04/01/2022	04/01/2022	04/01/2022	6	NA	NA	NA	NA		
2	Stairwell by 201	Yes	Stair Riser	Chipping	Positive	04/01/2022	04/01/2022	04/01/2022	04/01/2022	04/01/2022	04/01/2022	12	NA	NA	NA	NA		
2	Stairwell between Classrooms 212 and 214	Yes	Baseboard	Chipping	Positive	04/01/2022	04/01/2022	04/01/2022	04/01/2022	04/01/2022	04/01/2022	72	NA	NA	NA	NA		
2	Stairwell by Classroom 221	Yes	Baseboard	Friction	Positive	04/01/2022	04/01/2022	04/01/2022	04/01/2022	04/01/2022	04/01/2022	60	NA	NA	NA	NA		
2	Stairwell by Classroom 224	Yes	Door	Chipping	Positive	3/29/2022	3/29/2022	3/29/2022	3/29/2022	3/29/2022	3/29/2022	12	NA	NA	NA	NA		
2	Classroom 207	Yes	Support Post	Chipping	Positive	03/29/2022	03/29/2022	03/29/2022	03/29/2022	03/29/2022	03/29/2022	18	NA	NA	NA	NA		
2	Classroom 208	Yes	Support Post	Chipping	Positive	03/29/2022	03/29/2022	03/29/2022	03/29/2022	03/29/2022	03/29/2022	30	NA	NA	NA	NA		
2	Classroom 209	Yes	Support Post	Chipping	Positive	03/29/2022	03/29/2022	03/29/2022	03/29/2022	03/29/2022	03/29/2022	24	NA	NA	NA	NA		
2	Classroom 210	Yes	Support Post	Chipping	Positive	03/29/2022	03/29/2022	03/29/2022	03/29/2022	03/29/2022	03/29/2022	30	NA	NA	NA	NA		
2	Classroom 211	Yes	Support Post	Chipping	Positive	03/29/2022	03/29/2022	03/29/2022	03/29/2022	03/29/2022	03/29/2022	30	NA	NA	NA	NA		
2	Classroom 212	Yes	Support Post	Chipping	Positive	3/29/2022	3/29/2022	3/29/2022	3/29/2022	3/29/2022	3/29/2022	42	NA	NA	NA	NA		
2	Connector Rear Hallway between Classrooms	Yes	Door	Chipping	Positive	3/29/2022	3/29/2022	3/29/2022	3/29/2022	3/29/2022	3/29/2022	60	NA	NA	NA	NA		
2	Connector Rear Hallway between Classrooms	Yes	Door Frame	Chipping	Positive	3/29/2022	3/29/2022	3/29/2022	3/29/2022	3/29/2022	3/29/2022	72	NA	NA	NA	NA		
2	Classroom 216	Yes	Support Post	Chipping	Positive	03/29/2022	03/29/2022	03/29/2022	03/29/2022	03/29/2022	03/29/2022	30	NA	NA	NA	NA		
2	Classroom 217	Yes	Support Post	Chipping	Positive	03/29/2022	03/29/2022	03/29/2022	03/29/2022	03/29/2022	03/29/2022	60	NA	NA	NA	NA		
2	Classroom 218	Yes	Support Post	Chipping	Positive	03/29/2022	03/29/2022	03/29/2022	03/29/2022	03/29/2022	03/29/2022	18	NA	NA	NA	NA		
2	Classroom 219	Yes	Support Post	Chipping	Positive	03/29/2022	03/29/2022	03/29/2022	03/29/2022	03/29/2022	03/29/2022	30	NA	NA	NA	NA		
2	Classroom 220	Yes	Support Post	Chipping	Positive	03/29/2022	03/29/2022	03/29/2022	03/29/2022	03/29/2022	03/29/2022	36	NA	NA	NA	NA		
2	Classroom 222	Yes	Support Post	Chipping	Positive	03/29/2022	03/29/2022	03/29/2022	03/29/2022	03/29/2022	03/29/2022	36	NA	NA	NA	NA		
2	Classroom 223	Yes	Support Post	Chipping	Positive	03/29/2022	03/29/2022	03/29/2022	03/29/2022	03/29/2022	03/29/2022	42	NA	NA	NA	NA		

Name of Inspector: Kyle Wolman  
Inspection Company: Viva EHS

School District of Philadelphia  
Paint and Plaster Stabilization EPA Spreadsheet  
Loesch Elementary School

Project Dates: 03/28/2022 - 04/11/2022  
UCLS #8440

Floor	On Site Room Name	Student/ Teacher Occupied	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	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
1	Stairwell by Classroom 105	Yes	Door	Chipping	Positive	VIVA EHS	03/31/2022	Stabilization	SDP	NA	Kyle Wolman	Yes	Yes	Yes	Yes	Yes	Yes	Yes	N/A	N/A
1	Stairwell by Classroom 105	Yes	Door Frame	Chipping	Positive	VIVA EHS	03/31/2022	Stabilization	SDP	NA	Kyle Wolman	Yes	Yes	Yes	Yes	Yes	Yes	Yes	N/A	N/A
1	Stairwell by IMC 117	Yes	Door	Chipping	Positive	VIVA EHS	03/31/2022	Stabilization	SDP	NA	Kyle Wolman	Yes	Yes	Yes	Yes	Yes	Yes	Yes	N/A	N/A
1	Stairwell by IMC 117	Yes	Door Frame	Chipping	Positive	VIVA EHS	03/31/2022	Stabilization	SDP	NA	Kyle Wolman	Yes	Yes	Yes	Yes	Yes	Yes	Yes	N/A	N/A
1	Stairwell by Classroom 111	Yes	Door	Chipping	Positive	VIVA EHS	03/31/2022	Stabilization	SDP	NA	Kyle Wolman	Yes	Yes	Yes	Yes	Yes	Yes	Yes	N/A	N/A
1	Stairwell (to Pre-K A and B	Yes	Door	Chipping	Positive	VIVA EHS	03/31/2022	Stabilization	SDP	NA	Kyle Wolman	Yes	Yes	Yes	Yes	Yes	Yes	Yes	N/A	N/A
1	Stairwell (to Pre-K A and B	Yes	Door Frame	Chipping	Positive	VIVA EHS	03/31/2022	Stabilization	SDP	NA	Kyle Wolman	Yes	Yes	Yes	Yes	Yes	Yes	Yes	N/A	N/A
1	Stairwell (to Pre-K A and B	Yes	Stair Riser	Chipping	Positive	VIVA EHS	03/31/2022	Stabilization	SDP	NA	Kyle Wolman	Yes	Yes	Yes	Yes	Yes	Yes	Yes	N/A	N/A
1	Girls Restroom across from	Yes	Door Frame	Moisture Damage,	Positive	VIVA EHS	03/31/2022	Stabilization	SDP	NA	Kyle Wolman	Yes	Yes	Yes	Yes	Yes	Yes	Yes	N/A	N/A
1	Boy's Restroom next to	Yes	Door	Moisture Damage,	Positive	VIVA EHS	03/31/2022	Stabilization	SDP	NA	Kyle Wolman	Yes	Yes	Yes	Yes	Yes	Yes	Yes	N/A	N/A
1	Boy's Restroom next to	Yes	Door Frame	Moisture Damage,	Positive	VIVA EHS	03/31/2022	Stabilization	SDP	NA	Kyle Wolman	Yes	Yes	Yes	Yes	Yes	Yes	Yes	N/A	N/A
1	Classroom 100	Yes	Support Post	Chipping	Positive	VIVA EHS	3/30/2022	Stabilization	SDP	NA	Kyle Wolman	Yes	Yes	Yes	Yes	Yes	Yes	Yes	N/A	N/A
1	Classroom 102	Yes	Support Post	Chipping	Positive	VIVA EHS	4/11/2022	Stabilization	SDP	NA	Alexis Johnson	Yes	Yes	Yes	Yes	Yes	Yes	Yes	N/A	N/A
1	Classroom 101	Yes	Support Post	Chipping	Positive	VIVA EHS	03/31/2022	Stabilization	SDP	NA	Kyle Wolman	Yes	Yes	Yes	Yes	Yes	Yes	Yes	N/A	N/A
1	Classroom 103	Yes	Support Post	Chipping	Positive	VIVA EHS	3/30/2022	Stabilization	SDP	NA	Alexis Johnson	Yes	Yes	Yes	Yes	Yes	Yes	Yes	N/A	N/A
1	Classroom 104	Yes	Support Post	Chipping	Positive	VIVA EHS	3/30/2022	Stabilization	SDP	NA	Kyle Wolman	Yes	Yes	Yes	Yes	Yes	Yes	Yes	N/A	N/A
1	Hallway by Main Office/Auditorium/Gym	Yes	Door	Friction	Positive	VIVA EHS	04/01/2022	Stabilization	SDP	NA	Kyle Wolman	Yes	Yes	Yes	Yes	Yes	Yes	Yes	N/A	N/A
1	Hallway by Main Office/Auditorium/Gym	Yes	Door Frame	Chipping, Moisture Damage	Positive	VIVA EHS	04/01/2022	Stabilization	SDP	NA	Kyle Wolman	Yes	Yes	Yes	Yes	Yes	Yes	Yes	N/A	N/A
1	Classroom 105	Yes	Support Post	Chipping	Positive	VIVA EHS	3/30/2022	Stabilization	SDP	NA	Kyle Wolman	Yes	Yes	Yes	Yes	Yes	Yes	Yes	N/A	N/A
1	Classroom 107	Yes	Support Post	Chipping	Positive	VIVA EHS	3/30/2022	Stabilization	SDP	NA	Kyle Wolman	Yes	Yes	Yes	Yes	Yes	Yes	Yes	N/A	N/A
1	Classroom 109	Yes	Support Post	Chipping	Positive	VIVA EHS	3/30/2022	Stabilization	SDP	NA	Kyle Wolman	Yes	Yes	Yes	Yes	Yes	Yes	Yes	N/A	N/A
1	Storage Room adjacent to	Yes	Door Frame	Chipping	Positive	VIVA EHS	03/31/2022	Stabilization	SDP	NA	Kyle Wolman	Yes	Yes	Yes	Yes	Yes	Yes	Yes	N/A	N/A
1	Cafeteria	Yes	Door	Chipping	Positive	VIVA EHS	04/11/2022	Stabilization	SDP	NA	Alexis Johnson	Yes	Yes	Yes	Yes	Yes	Yes	Yes	N/A	Yes
1	Cafeteria	Yes	Door Frame	Chipping	Positive	VIVA EHS	04/11/2022	Stabilization	SDP	NA	Alexis Johnson	Yes	Yes	Yes	Yes	Yes	Yes	Yes	N/A	Yes
1	Classroom 110 (MUSIC)	Yes	Support Post	Chipping	Positive	VIVA EHS	3/30/2022	Stabilization	SDP	NA	Kyle Wolman	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
1	Boy's Restroom across from Classroom 110	Yes	Door Frame	Chipping, Flaking	Positive	VIVA EHS	4/11/22	Stabilization	SDP	NA	Alexis Johnson	Yes	Yes	Yes	Yes	Yes	Yes	Yes	N/A	N/A
1	Girls Restroom across from Classroom 110	Yes	Door	Chipping	Positive	VIVA EHS	4/11/22	Stabilization	SDP	NA	Alexis Johnson	Yes	Yes	Yes	Yes	Yes	Yes	Yes	N/A	N/A
1	Girls Restroom across from Classroom 110	Yes	Door Frame	Chipping, Flaking	Positive	VIVA EHS	4/11/22	Stabilization	SDP	NA	Alexis Johnson	Yes	Yes	Yes	Yes	Yes	Yes	Yes	N/A	N/A
1	Classroom 111	Yes	Support Post	Chipping	Positive	VIVA EHS	3/30/2022	Stabilization	SDP	NA	Kyle Wolman	Yes	Yes	Yes	Yes	Yes	Yes	Yes	N/A	N/A
1	Classroom B1 Girl's Restroom	Yes	Pipe Fitting Cover	Chipping	Positive	VIVA EHS	N/A	Stabilization	SDP	NA	Kyle Wolman	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	D-Lead Professional Test kit
1	Classroom B2 Girl's Restroom	Yes	Pipe Fitting Cover	Chipping	Positive	VIVA EHS	N/A	Stabilization	SDP	NA	Kyle Wolman	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	D-Lead Professional Test kit
1	Classroom B3	Yes	Door Frame	Chipping	Positive	VIVA EHS	04/11/2022	Stabilization	SDP	NA	Alexis Johnson	Y	Y	Y	Y	Y	Y	Y	N/A	N/A
1	Classroom B3 Boy's Restroom	Yes	Pipe Fitting Cover	None	Positive	VIVA EHS	N/A	Stabilization	SDP	NA	Kyle Wolman	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	D-Lead Professional Test kit





[illegible]

[illegible]

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)	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	Comments
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Used test kit, results were negative for lead on the painted plastic pipe fitting cover. Suspect the positive XRF reading was due to sautre under painted plastic pipe fitting cover. Testing done by Chris, Kyle, Micheal and Jen
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Used test kit, results were negative for lead on the painted plastic pipe fitting cover. Suspect the positive XRF reading was due to sautre under painted plastic pipe fitting cover. Testing done by Chris, Kyle, Micheal and Jen
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Used test kit, results were negative for lead on the painted plastic pipe fitting cover. Suspect the positive XRF reading was due to sautre under painted plastic pipe fitting cover. Testing done by Chris, Kyle, Micheal and Jen
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Used test kit, results were negative for lead on the painted plastic pipe fitting cover. Suspect the positive XRF reading was due to sautre under painted plastic pipe fitting cover. Testing done by Chris, Kyle, Micheal and Jen
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Used test kit, results were negative for lead on the painted plastic pipe fitting cover. Suspect the positive XRF reading was due to sautre under painted plastic pipe fitting cover. Testing done by Chris, Kyle, Micheal and Jen
N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Used test kit, results were negative for lead on the painted plastic pipe fitting cover. Suspect the positive XRF reading was due to sautre under painted plastic pipe fitting cover. Testing done by Chris, Kyle, Micheal and Jen
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	All chipping covered, no wet wipes required		Kyle Wolman Lead Technician	3/29/22	
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	All chipping covered, no wet wipes required		Kyle Wolman Lead Technician	3/29/22	
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	All chipping covered, no wet wipes required		Kyle Wolman Lead Technician	3/29/22	
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	All chipping covered, no wet wipes required		Kyle Wolman Lead Technician	3/29/22	
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	All chipping covered, no wet wipes required		Kyle Wolman Lead Technician	3/29/22	
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	All chipping covered, no wet wipes required		Kyle Wolman Lead Technician	4/1/22	
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	All chipping covered, no wet wipes required		Kyle Wolman Lead Technician	4/1/22	
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	All chipping covered, no wet wipes required		Kyle Wolman Lead Technician	4/1/22	
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	All chipping covered, no wet wipes required		Kyle Wolman Lead Technician	4/1/22	
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	All chipping covered, no wet wipes required		Kyle Wolman Lead Technician	4/1/22	

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)	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	Comments
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	All chipping covered, no wet wipes required		Kyle Wolman Lead Technician	3/29/22	
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	All chipping covered, no wet wipes required		Kyle Wolman Lead Technician	3/29/22	
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	All chipping covered, no wet wipes required		Kyle Wolman Lead Technician	3/29/22	
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	All chipping covered, no wet wipes required		Kyle Wolman Lead Technician	3/29/22	
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	All chipping covered, no wet wipes required		Kyle Wolman Lead Technician	3/29/22	
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	All chipping covered, no wet wipes required		Kyle Wolman Lead Technician	3/29/22	
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	All chipping covered, no wet wipes required		Kyle Wolman Lead Technician	3/29/22	
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	All chipping covered, no wet wipes required		Kyle Wolman Lead Technician	3/29/22	
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes					
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes					
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	All chipping covered, no wet wipes required		Kyle Wolman Lead Technician	3/29/22	
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	All chipping covered, no wet wipes required		Kyle Wolman Lead Technician	3/29/22	
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	All chipping covered, no wet wipes required		Kyle Wolman Lead Technician	3/29/22	
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	All chipping covered, no wet wipes required		Kyle Wolman Lead Technician	3/29/22	
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	All chipping covered, no wet wipes required		Kyle Wolman Lead Technician	3/29/22	
Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	All chipping covered, no wet wipes required		Kyle Wolman Lead Technician	3/29/22	

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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: 4/14/2022  
Report No.: 658430 - Lead Wipe  
Project: Loesche School; 595 Tomlinson Rd  
Project No.: 220079

---

LEAD WIPE SAMPLE ANALYSIS SUMMARY

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**Lab No.:** 7406866  
**Client No.:** AMJ-041322-01

**Location:** Boy's Bathroom Floor

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

**Lab No.:** 7406867  
**Client No.:** AMJ-041322-02


**Location:** Blank

**Area:** Blank  
**Result:** <10 µg

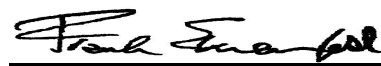
---

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

---

Date Received: 4/13/2022  
Date Analyzed: 04/14/2022  
Signature:   
Analyst: Chad Shaffer

Approved By:

  
Frank E. Ehrenfeld, III  
Laboratory Director

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CERTIFICATE OF ANALYSIS

---

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

Report Date: 4/14/2022  
Report No.: 658430 - Lead Wipe  
Project: Loesche School; 595 Tomlinson Rd  
Project No.: 220079

## Appendix to Analytical Report:

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

This appendix seeks to promote greater understanding of any observations, exceptions, special instructions, or circumstances that the laboratory needs to communicate to the client concerning the above samples. The information below is used to help promote your ability to make the most informed decisions for you and your customers. Please note the following points of contact for any questions you may have.

**iATL Customer Service:** customerservice@iatl.com  
**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

### General Terms, Warrants, Limits, Qualifiers:

General information about iATL capabilities and client/laboratory relationships and responsibilities are spelled out in iATL policies that are listed at [www.iATL.com](http://www.iATL.com) and in our Quality Assurance Manual per ISO 17025 standard requirements. The information therein is a representation of iATL definitions and policies for turnaround times, sample submittal, collection media, blank definitions, quantification issues and limit of detection, analytical methods and procedures, sub-contracting policies, results reporting options, fees, terms, and discounts, confidentiality, sample archival and disposal, and data interpretation.

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.

This confidential report relates only to those item(s) tested and does not represent an endorsement by NIST-NVLAP, AIHA LAP LLC, or any agency of local, state or province governments nor of any agency of the U.S. government.

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.

Dated : 4/14/2022 4:27:35

Page 2 of 3

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CERTIFICATE OF ANALYSIS

---

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

Report Date: 4/14/2022  
Report No.: 658430 - Lead Wipe  
Project: Loesche School; 595 Tomlinson Rd  
Project No.: 220079

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:

There may be some samples in this project that have a "NOTE:" associated with a sample result. We use added disclaimers or qualifiers to inform the client about something that requires further explanation. Here is a complete list with highlighted disclaimers pertinent to this project. For a full explanation of these and other disclaimers, please inquire at customerservice@iatl.com.

NOTE: Incomplete digestion of wipe material may result in low recovery of lead. The EPA403 Final Rule (40 CFR 745.63) requires that all wipe samples of settled dust shall be collected using a wipe that meets ASTM E1792. Results for wipes not meeting ASTM E1792 are not recognized within the Accreditation Program.

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

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

Conversion: 12.81%  
 Comments: Please analyze by flame AAS.

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: 04/3/22

Date: 04/13/20

Date:

**Date:**

Challenger



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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: 4/12/2022  
Report No.: 658177 - Lead Wipe  
Project: Loesche School; 595 Tomlinson Rd  
Project No.: 220079

---

LEAD WIPE SAMPLE ANALYSIS SUMMARY

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Lab No.: 7404714      Location: Cafeteria  
Client No.: AMJ-04112022-01

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

Lab No.: 7404715      Location: Boy's Bathroom  
Client No.: AMJ-04112022-02

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

Lab No.: 7404716      Location: Girl's Bathroom  
Client No.: AMJ-04112022-03

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

Lab No.: 7404717      Location: Classroom 101  
Client No.: AMJ-04112022-04

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

Lab No.: 7404718      Location: Classroom 102  
Client No.: AMJ-04112022-05

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

Lab No.: 7404719      Location: B-3  
Client No.: AMJ-04112022-06

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

Lab No.: 7404720      Location: Blank  
Client No.: AMJ-04112022-07


Area: Blank  
Result: <10 µg

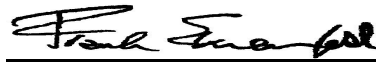
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Please refer to the Appendix of this report for further information regarding your analysis.

---

Date Received: 4/11/2022  
Date Analyzed: 04/12/2022

Signature:   
Analyst: Mark Stewart

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: 4/12/2022  
Report No.: 658177 - Lead Wipe  
Project: Loesche School; 595 Tomlinson Rd  
Project No.: 220079

## 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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Dated : 4/13/2022 8:51:25

Page 2 of 3

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CERTIFICATE OF ANALYSIS

---

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

Report Date: 4/12/2022  
Report No.: 658177 - Lead Wipe  
Project: Loesche School; 595 Tomlinson Rd  
Project No.: 220079

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

Method requires submittal of blanks.

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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).

# Viva Environmental, Health, & Safety, LLC.

Colorimetric Lead Surface Sample Log & Chain of Custody

Page 1 of 1

Client: Loesche School Project #: 220079 Sample Date: 04/11/22 Technician: AJ  
 Site Address: 595 Tomlinson Road Philadelphia, PA 19147 TAT: 12 hour Project Manager: SV

Sample #	Sample Location	Surface Area Wiped (in <sup>2</sup> )	Colorimetric (Pass/Fail)
AMJ 04/11/2022 -01	Cafeteria	144 in	7404714
-02	Boy's Bathroom	144 in	7404715
-03	Girl's Bathroom	144 in	7404716
-04	Classroom 101	144 in	7404717
-05	Classroom 102	144 in	7404718
-06	B-3	144 in	7404719
-07	Blank		7404720
			RECEIVED

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

APR 11 2022

Comments: Please analyze by flame AAS

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:



# CERTIFICATE OF COMPLETION

THIS CERTIFICATE IS AWARDED TO

**ALEXIS JOHNSON**

228 MOORE STREET, PHILADELPHIA, PA 19148

FOR SUCCESSFULLY COMPLETING THE PRESCRIBED COURSE OF STUDY IN

**DUST SAMPLING TECHNICIAN INITIAL— ENGLISH**

PRESENTED BY

ACCESS TRAINING SERVICES, INC.

7925 RIVER ROAD, PENNSAUKEN, NEW JERSEY 08110  
(856) 665-3449

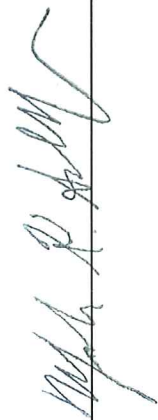
CERTIFICATE NUMBER: D-I-18846-19-000056

COURSE DATE 5/22/19

EXAM DATE 5/22/19

EXPIRATION DATE 5/22/24

Mark Schlager  
Training Manager





# CERTIFICATE OF COMPLETION

THIS CERTIFICATE IS AWARDED TO

**ALEXIS JOHNSON**

228 MOORE STREET, PHILADELPHIA, PA 19148

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-18846-19-00045

COURSE DATE 5/24/19

EXPIRATION DATE 5/24/24

Mark Schlager  
Training Manager



# 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:

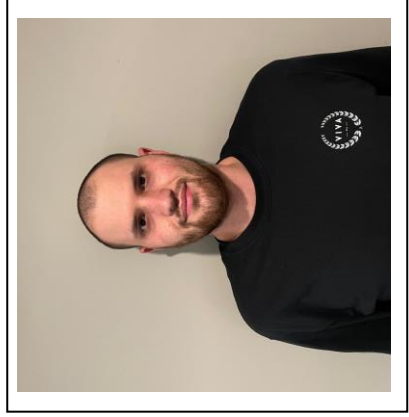
**Dust Sampling Technician Initial - English**

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

A handwritten signature in black ink, appearing to read "Steven A. Vena", written over a horizontal line.

# VIVA ENVIRONMENTAL, HEALTH, & SAFETY, LLC.

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215-550-1417

[www.VivaEHS.com](http://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:

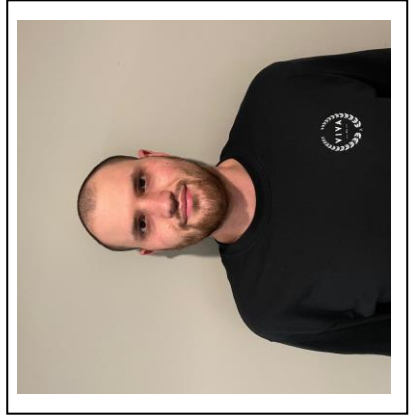
**Lead Renovator Initial – English**

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





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

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

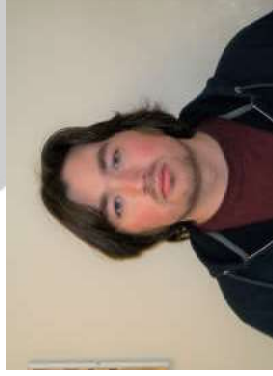
## ***Certificate of Attendance and Successful Completion***

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

***Harry Lowe, 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***

# *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

*William Soda*

451 Harmon Rd., Philadelphia, PA 19128

Certificate Number: R-I-19014-18-746326

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



*J. A. Weltz*

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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

# ***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**

***David Angelo***

4732 Umbria Street, Philadelphia, PA 19127

Certificate Number: R-I-19014-21-752902

***Course Date: 9/28/2021***  
***Examination Date: 9/28/2021***  
***Expiration Date: 9/28/2026***



*J. A. WELTZ*

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



## 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.

William Loesche Elementary School

595 Tomlinson Road, Philadelphia, PA 19116, ULCS#: 8440

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*

04/18/2022

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.