

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

Site:

**Vare Washington Elementary School
1198 S. 5th Street
Philadelphia, PA 19147
ULCS#: 2730**

Prepared For:

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

Prepared By:

**Steven Vena
Viva Environmental, Health, & Safety, LLC.
368 Daly Street
Philadelphia, PA 19148**

Date(s) of Project:

June 21 – July 14, 2022

Date of Report:

July 20, 2022

Project Number:

210300

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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 the Auditorium located at Vare-Washington Elementary School located at 1198 S. 5th Street, Philadelphia, PA 19147. 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.

Additionally, a Lead Safe Certification is being issued for the building following the successful stabilization of damaged lead-based paint.

This project was a continuation of the stabilization project which ended on February 21, 2022. The Auditorium was previously inaccessible to be stabilized until the summer months.

Stephanie Oleyar, Kyle Wolman, Steven Vena, and Erik Swanson, all EPA-certified Lead Dust Sampling Technicians and Lead Renovators, with Viva EHS, performed the oversight from June 21 – July 14, 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.

Lead dust wipe samples analyzed by Flame Atomic Absorption Spectrophotometry (Flame AAS) were performed in “child-occupied areas” on approximately 10% of surfaces considered “clean” following the use of RRP verification wipes. 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, the Lead Safe Certification, 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, the work areas throughout the school have been properly cleaned and stabilized for re-occupancy. The final clearance 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^2) for floor dust and $100 \mu\text{g}/\text{ft}^2$ 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.

If lead-based paint becomes damaged again, any repairs should be made following the Environmental Protection Agency's (EPA) Renovation, Repair, and Painting Program Final Rule (40 CFR Part 745) (RRP Rule). The EPA's RRP Rule mandates that if lead-based paint is disturbed during renovation or painting activity then the work should be completed using lead-safe work practices as defined in the RRP Rule. In addition, the individual disturbing the lead-based paint has to be certified as well as the firm with whom he/she is employed.

ATTACHMENTS

Task ID	ULCS#	Floor	Space # (on Floor Plan)	Space Type	On Site Room Name	Student/Teacher Occupied	Component	Substrate Material	Color	Description of Paint and Plaster Damage	Damage Quantity (sf)	XRF Reading (mg/cm2)	XRF (positive/negative)
	2720	1	112	Auditorium	Auditorium	yes	W1	Plaster	Tan	Flaking	100	10.9	Positive
	2720	1	112	Auditorium	Auditorium	yes	W2	Plaster	Tan	Flaking	50	7.7	Positive
	2720	1	112	Auditorium	Auditorium	yes	W3	Plaster	Tan	Flaking	20	5.2	Positive
	2720	1	112	Auditorium	Auditorium	yes	W4	Plaster	Tan	Flaking	5	9.3	Positive
	2720	1	112	Auditorium	Auditorium	yes	W1	Plaster	White	Flaking	5	9.5	Positive
	2720	1	112	Auditorium	Auditorium	yes	W2	Plaster	White	Flaking	5	12.8	Positive
	2720	1	112	Auditorium	Auditorium	yes	W3	Plaster	White	Flaking	5	10.2	Positive
	2720	1	112	Auditorium	Auditorium	yes	W4	Plaster	White	Flaking	5	7.6	Positive
	2720	1	112	Auditorium	Auditorium	yes	Ceiling	Plaster	White	Flaking	200	8.8	Positive
	2720	1	112	Auditorium	Auditorium	yes	Door Casing	Wood	White	Flaking	5	12.2	Positive
	2720	1	112	Auditorium	Auditorium	yes	Door	Metal	Brown	Flaking	2	0.7	Positive
	2720	1	112	Auditorium	Auditorium	yes	Window Sill	Wood	Tan	Flaking	5	11	Positive
	2720	1	112	Auditorium	Auditorium	yes	Window Casing	Metal	Tan	Flaking	2	16.3	Positive
	2720	1	112	Auditorium	Auditorium	yes	W4	Plaster	Black	Flaking	10	7.5	Positive
	2720	1	112	Auditorium	Auditorium	yes	Mushroom Vent	Metal	Brown	Chipping	100	16.1	Positive
	2720	1	112	Auditorium	Auditorium	yes	Door Casing	Metal	Tan	Flaking	4	10.1	Positive
	2720	1	112	Auditorium	Auditorium	yes	Radiator Cover	Metal	White	Chipping	2	13.8	Positive

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)	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
N/A	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	90 cleaning verification swiffer wipes, 12 flame AAS wipes	Yes	Steven Vena, Lead Risk Assessor	7/14/22
N/A	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	90 cleaning verification swiffer wipes, 12 flame AAS wipes	Yes	Steven Vena, Lead Risk Assessor	7/14/22
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CERTIFICATE OF ANALYSIS

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


Report Date: 7/13/2022
Report No.: 664703 - Lead Wipe
Project: School District of Philadelphia; Vare
Washington ES
Project No.: 210300


Client: VIV806

LEAD WIPE SAMPLE ANALYSIS SUMMARY

Lab No.: 7460109 Client No.: 50-071222-01	Location: 112 - Auditorium - SW Corner Near Exterior Door	Area: 1.0 ft ² Result: <10 µg/ft ²
Lab No.: 7460110 Client No.: 50-071222-02	Location: 112 - Auditorium - Near Center of Exterior Wall	Area: 1.0 ft ² Result: <10 µg/ft ²
Lab No.: 7460111 Client No.: 50-071222-03	Location: 112 - Auditorium - SE Corner Near Exterior Door	Area: 1.0 ft ² Result: <10 µg/ft ²
Lab No.: 7460112 Client No.: 50-071222-04	Location: 112 - Auditorium - In Front of the Stage in Center	Area: 1.0 ft ² Result: <10 µg/ft ²
Lab No.: 7460113 Client No.: 50-071222-05	Location: 112 - Auditorium - At Center of Room in Between Aisle Chairs	Area: 1.0 ft ² Result: 35 µg/ft ²
Lab No.: 7460114 Client No.: 50-071222-06	Location: 112 - Auditorium - Center of East Side Wall Near Railing	Area: 1.0 ft ² Result: <10 µg/ft ²
Lab No.: 7460115 Client No.: 50-071222-07	Location: 112 - Auditorium - In Front of Entrance Door at NW Corner	Area: 1.0 ft ² Result: 10 µg/ft ²
Lab No.: 7460116 Client No.: 50-071222-08	Location: 112 - Auditorium - In Front of Middle Interior Entrance Door	Area: 1.0 ft ² Result: <10 µg/ft ²
Lab No.: 7460117 Client No.: 50-071222-09	Location: 112 - Auditorium - At NW Corner of Room in Front of Stairs	Area: 1.0 ft ² Result: <10 µg/ft ²
Lab No.: 7460118 Client No.: 50-071222-10	Location: 112 - Auditorium - Center of Stage	Area: 1.0 ft ² Result: <10 µg/ft ²

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

Date Received: 7/12/2022
Date Analyzed: 07/13/2022
Signature: 
Analyst: Chad Shaffer

Approved By: 
Frank E. Ehrenfeld, III
Laboratory Director

CERTIFICATE OF ANALYSIS

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

Report Date: 7/13/2022
Report No.: 664703 - Lead Wipe
Project: School District of Philadelphia; Vare
Washington ES
Project No.: 210300

Client: VIV806

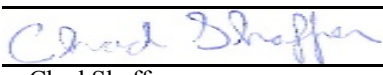
LEAD WIPE SAMPLE ANALYSIS SUMMARY


Lab No.: 7460119
Client No.: 50-071222-11

Location: Field Blank

Area: Blank
Result: <10 µg

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

Date Received: 7/12/2022
Date Analyzed: 07/13/2022
Signature: 
Analyst: Chad Shaffer

Approved By: 
Frank E. Ehrenfeld, III
Laboratory Director

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

Report Date: 7/13/2022
Report No.: 664703 - Lead Wipe
Project: School District of Philadelphia; Vare
Washington ES
Project No.: 210300

Client: VIV806

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 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/ft²
- Window Sills: 100micrograms/ft²
- Window Well/Trough: 400micrograms/ft²

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.

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806 Alter St.
Philadelphia PA 19147

Report Date: 7/13/2022
Report No.: 664703 - Lead Wipe
Project: School District of Philadelphia; Vare
Washington ES
Project No.: 210300

Client: VIV806

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/ft²; RL= 10.0 micrograms/ft²; (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).

Viva Environmental, Health, & Safety, LLC.
Lead Surface Sample Log & Chain of Custody

Client: School District of Philadelphia Project #: 210300 Sample Date: 07/12/2022 Technician: SO.
 Site Address: 14th WASHINGTON ST - 1198 S. 5th Street Philadelphia PA 19147 TAT: 6 hours Project Manager: S.U.

Sample #	Sample Location	Surface Area Wiped (in ²)	Results
SO-071222-01	112 - AUDITORIUM - SW CORNER NEAR EXTERIOR DOOR	144	7460109
SO-071222-02	112 - AUDITORIUM - NEAR CENTER OF EXTERIOR WALL	144	7460110
SO-071222-03	112 - AUDITORIUM - SE CORNER NEAR EXTERIOR DOOR	144	7460111
SO-071222-04	112 - AUDITORIUM - IN FRONT OF THE STAGE IN CENTER	144	7460112
SO-071222-05	112 - AUDITORIUM - AY CENTER OF ROOM IN ^{ALYS} BEYOND BETWEEN CHAIRS	144	7460113
SO-071222-06	112 - AUDITORIUM - CORNER CENTER OF EAST SIDE WALL NEAR RAILING	144	7460114
SO-071222-07	112 - AUDITORIUM - IN FRONT OF ENTRANCE DOOR AT NW CORNER	144	7460115
SO-071222-08	112 - AUDITORIUM - IN FRONT OF DOOR MIDDLE ENTRANCE ^{INTERIOR} DOOR	144	7460116
SO-071222-09	112 - AUDITORIUM - AT NW CORNER OF ROOM IN FRONT OF STAIRS	144	RECEIVED 60117

Conversion: 12" X 12" = 144 in² = 1 ft²

Comments: Please analyze by Flame AAS.

JUL 12 2022

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

Samples Collected by: (Print/Sign) Steve Stephanie Olyson

Transmitted to Lab by: (Print/Sign) Steve Stephanie Olyson

Received by: (Print/Sign) Steve Stephanie Olyson

Analyzed by: (Print/Sign) CA/13/22

At:

Date: 07/12/2022

Date: 7/12/22

Date:

Date:

Client: School District of Philadelphia Project #: 210300 Sample Date: 07/12/2022 Technician: S.O.
 Site Address: VADE-WASHINGTON ES - 1918 S. 5th Street, Philadelphia PA 19147 TAT: 6 hours Project Manager: SV

Sample #	Sample Location	Surface Area Wiped (in ²)	Results
SO-071222-10	112 - Auditorium - Center of Stage	144	7460118
SO-071222-11	Field Blank	—	7460118

Conversion: 12" X 12" = 144 in² = 1 ft²

Comments: Please analyze by Flame AAS.

6 Hour TAT Contact: (Name, Email, Phone) _____
 Samples Collected by: (Print/Sign) Stephanie Olyan
 Transmitted to Lab by: (Print/Sign) Steve Kuo
 Received by: (Print/Sign) _____
 Analyzed by: (Print/Sign) _____

At: _____
 Date: 07/12/2022
 Date: 7/12/2022
 Date: _____
 Date: _____

CERTIFICATE OF ANALYSIS

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

Report Date: 7/14/2022
Report No.: 664855 - Lead Wipe
Project: School District of Philadelphia; Vare
Washington ES
Project No.: 210300

Client: VIV806

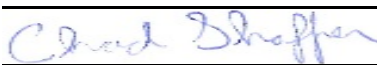
LEAD WIPE SAMPLE ANALYSIS SUMMARY


Lab No.: 7461309 **Location:** 112-Auditorium-In Aisle A4 Center Of Rm In **Area:** 1.0 ft²
Client No.: SO-071422-01 **Between Rows Of Chairs** **Result:** <10 µg/ft²

Lab No.: 7461310 **Location:** 112-Auditorium-In Front Of Entrance Door At **Area:** 1.0 ft²
Client No.: SO-071422-02 **NW Corner** **Result:** <10 µg/ft²

Lab No.: 7461311 **Location:** Field Blank **Area:** Blank
Client No.: SO-071422-03 **Result:** <10 µg

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

Date Received: 7/14/2022
Date Analyzed: 07/14/2022
Signature: 
Analyst: Chad Shaffer

Approved By: 
Frank E. Ehrenfeld, III
Laboratory Director

CERTIFICATE OF ANALYSIS

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

Report Date: 7/14/2022
Report No.: 664855 - Lead Wipe
Project: School District of Philadelphia; Vare
Washington ES
Project No.: 210300

Client: VIV806

Appendix to Analytical Report:

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

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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:

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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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Certification:

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- AIHA-LAP, LLC No. 100188
- NYSDOH-ELAP No. 11021

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Washington ES
Project No.: 210300

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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/ft²; RL= 10.0 micrograms/ft²; (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).

United States Environmental Protection Agency

This is to certify that

Viva Environmental, Health, & Safety, LLC.

has fulfilled the requirements of the Toxic Substances Control Act (TSCA) Section 402, and has received accreditation to conduct lead-based paint training pursuant to 40 CFR Part 745.225 in the following discipline:

Renovator - Initial (English)

In the Jurisdiction of:

All EPA Administered States, Tribes, and Territories

This accreditation is valid from the date of issuance and expires December 24, 2024

NAT-RV-I-T219934-1-EN

Accreditation #

December 10, 2020

Issued On



Kyle J Chelius for

Fatima El-Abadaoui, Ph.D., Chief

Chemicals Safety Program Branch

United States Environmental Protection Agency

This is to certify that

Viva Environmental, Health, & Safety, LLC.

has fulfilled the requirements of the Toxic Substances Control Act (TSCA) Section 402, and has received accreditation to conduct lead-based paint training pursuant to 40 CFR Part 745.225 in the following discipline:

Dust Sampling - Initial (English)

In the Jurisdiction of:

All EPA Administered States, Tribes, and Territories

This accreditation is valid from the date of issuance and expires December 24, 2024

NAT-DST-I-T219934-1-EN

Accreditation #

December 10, 2020

Issued On



Kyle J Chelius for

Fatima El-Abadaoui, Ph.D., Chief

Chemicals Safety Program Branch

PENNSYLVANIA LEAD CERTIFICATION

005102



Sex
M

Height
5'09"

Eyes
HZL

Birth Date
08/20/1983

Expires
08/17/2022

Issue Date
08/26/2021

Class
RISK ASSESSOR

STEVEN A VENA
806 ALTER STREET
PHILADELPHIA PA 19147

VIVA ENVIRONMENTAL, HEALTH, & SAFETY, LLC.

806 Alter Street, Philadelphia, PA 19147

215-550-1417

www.VivaEHS.com

Certificate of Attendance and Successful Completion

Stephanie Oleyar

806 Alter Street, Philadelphia, PA 19147

Certification #: D-I-219934-21-00001

HAS SUCCESSFULLY COMPLETED THE REQUIRED INSTRUCTION IN:

Dust Sampling Technician Initial - English

Per 40 CFR Part 745.225



Course Date: 01/21/2021
Examination Date: 01/21/2021
Expiration Date: 01/21/2026

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

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

Stephanie Oleyar

806 Alter Street, Philadelphia, PA 19147

Certification #: R-I-219934-21-00003

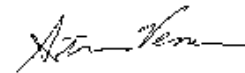
HAS SUCCESSFULLY COMPLETED THE REQUIRED INSTRUCTION IN:

Lead Renovator Initial - English

Per 40 CFR Part 745.225



Course Date: 01/21/2021
Examination Date: 01/21/2021
Expiration Date: 01/21/2026

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

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

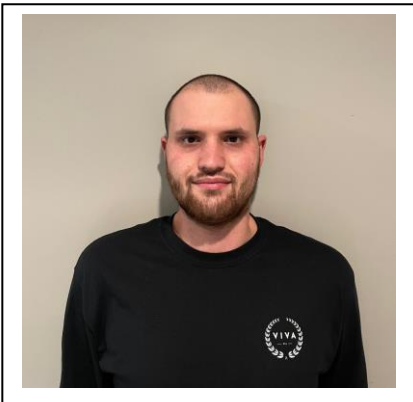
921 Greystone Dr, West Chester, PA 19380

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

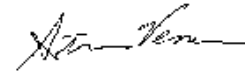
HAS SUCCESSFULLY COMPLETED THE REQUIRED INSTRUCTION IN:

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

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

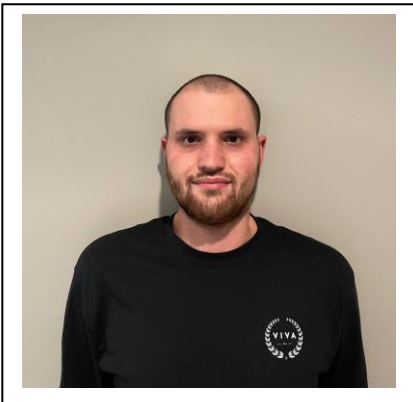
921 Greystone Dr, West Chester, PA 19380

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

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

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

Erik Swanson

1514 Parrish St, Unit 2, Philadelphia, PA 19130

Certification #: R-I-219934-22-00003

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

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

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

Erik Swanson

1514 Parrish St, Unit 2, Philadelphia, PA 19130

Certification #: D-I-219934-22-00003

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

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

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

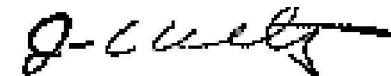
Thomas Malkowski

12428 Academy Road, Philadelphia, PA 19159

Certificate Number: R-I-19014-17-745265



Course Date: 11/3/2017
Examination Date: 11/3/2017
Expiration Date: 11/3/2022



JAMES A. WELTZ, CIH
Training Manager / Principal Instructor

CRITERION LABORATORIES, INC.

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

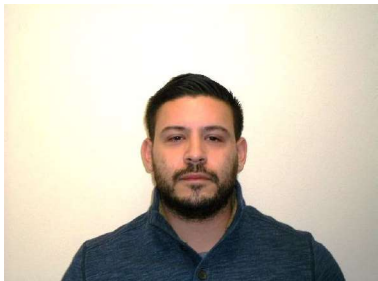
Certificate of Attendance and Successful Completion

Lead RRP Initial – English
Per 40 CFR Part 745.225

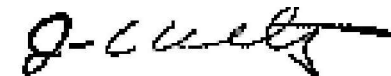
Jorge Naveiro

2217 Berwyn Place, Philadelphia, PA 19115

Certificate Number: R-I-19014-17-745436



Course Date: 11/17/2017
Examination Date: 11/17/2017
Expiration Date: 11/17/2022

A handwritten signature in black ink, appearing to read 'J. Wertz'.

JAMES A. WELTZ, CIH
Training Manager / Principal Instructor

CRITERION LABORATORIES, INC.

400 STREET ROAD, BENSLEM, 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

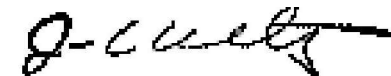
Timothy Creighton

4414 Edgemont Street, Philadelphia, PA 19137

Certificate Number: R-I-19014-17-745423



Course Date: 11/17/2017
Examination Date: 11/17/2017
Expiration Date: 11/17/2022

A handwritten signature in black ink, appearing to read 'J. Wertz'.

JAMES A. WELTZ, CIH
Training Manager / Principal Instructor

CRITERION LABORATORIES, INC.

400 STREET ROAD, BENSLEM, 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

Joseph Gardiner
610 Ash St., Glassboro, NJ 08028

Certificate Number: R-I-19014-21-752904



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



JAMES A. WELTZ, CIH
Training Manager / Principal Instructor

CRITERION LABORATORIES, INC.

400 STREET ROAD, BENSLEM, 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

Stephen M. Weiss

1860 Foster Street, Philadelphia, PA 19116

Certificate Number: R-I-19014-17-745428



Course Date: 11/17/2017
Examination Date: 11/17/2017
Expiration Date: 11/17/2022



JAMES A. WELTZ, CIH
Training Manager / Principal Instructor

CRITERION LABORATORIES, INC.

400 STREET ROAD, BENSLEM, 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

Sean Flannery

537 Dupont St., Philadelphia, PA 19128

Certificate Number: R-I-19014-19-748936



Course Date: 5/31/2019
Examination Date: 5/31/2019
Expiration Date: 5/31/2024

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

JAMES A. WELTZ, CIH
Training Manager / Principal Instructor

CRITERION LABORATORIES, INC.

400 STREET ROAD, BENSLEM, 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

Christian Kahlert

3007 Mercer Street, Philadelphia, PA 19134

Certificate Number: R-I-19014-21-752903



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



JAMES A. WELTZ, CIH
Training Manager / Principal Instructor

United States Environmental Protection Agency

This is to certify that



School District of Philadelphia Office of
Environmental Management Services

has fulfilled the requirements of the Toxic Substances Control Act (TSCA) Section 402, and has received certification to conduct lead-based paint renovation, repair, and painting activities pursuant to 40 CFR Part 745.89

In the Jurisdiction of:

All EPA Administered States, Tribes, and Territories

This certification is valid from the date of issuance and expires January 25, 2027

NAT-50914-3

Certification #

January 11, 2022

Issued On



Michelle Price, Chief

Lead, Heavy Metals, and Inorganics Branch



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 1st 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.

Vare-Washington Elementary School, 1198 S. 5th Street, Philadelphia, PA 19147, ULCS#: 2730

School Name

Street Address

Viva Environmental, Health, & Safety, LLC.

Steven Vena – PA-Lead Risk Assessor

License #: 005102

Certifying Company (print)

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

07/14/2022

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.