

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

Site:

**Phillip Sheridan
800 E Ontario St
Philadelphia, PA 19134
ULCS#: 5530**

Prepared For:

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

Prepared By:

**Ms. Alexis Johnson
Viva Environmental, Health, & Safety, LLC.
806 Alter Street
Philadelphia, PA 19147**

Date(s) of Project:

June 22nd, 2022 - August 4th, 2022

Date of Report:

August 12th, 2022

Project Number:

220140

OEP Project Number:

EP2022-0432-5530

TABLE OF CONTENTS

1.0 Executive Summary

2.0 Conclusions

3.0 Recommendations

Attachments

- ◆ Environmental Protection Agency (EPA) and Project Oversight Spreadsheets
- ◆ Flame AAS Laboratory Analytical Results
- ◆ Viva EHS Inspector Certifications
- ◆ Worker RRP Certifications
- ◆ Certification of School Lead Safe Status

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 Phillip Sheridan School located 800 East Ontario Avenue, Philadelphia, PA 19134. 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 & Jonathan Alker EPA-certified Lead Dust Sampling Technicians and Lead Renovators with Viva EHS, performed the oversight on June 22nd, 2022 - August 4th, 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 1st 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^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.

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

ULCS#	Element	Bldg/Elmt ID	Floor	Space # (on Floor Plan)	On Site Room Name	Component	Substrate Material	Color	Description of Paint and Plaster Damage	Damage Quantity (sf)	XRF Reading (mg/cm2)	XRF (positive/negative)	Comments from Assessment	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	AAS Analysis Results	Comments from Oversight
5530	1	B553001-1	1	109D	Storage area accessed via Firetower Stairwell	Ceiling	Metal	Beige	Chipping	30	5	Positive	Nov. 2021 Lead Safe Re-inspection- Above ceiling -Viva EHS-RW	07/13/22	07/13/22	07/13/22	07/15/22	07/15/22	07/15/22	30	1	NA	
5530	1	B553001-1	1	109D	Storage area accessed via Firetower Stairwell	Duct Work	Metal	White	Flaking	4	2	Positive		07/13/22	07/13/22	07/13/22	07/15/22	07/15/22	07/15/22	4	1	NA	
5530	1	B553001-1	1	109D	Storage area closet accessed via Firetower Stairwell	W1	Plaster	Beige	Chipping	10	5	Positive		07/13/22	07/13/22	07/13/22	07/15/22	07/15/22	07/15/22	10	1	NA	
5530	1	B553001-1	1	109DC	Storage area closet accessed via Firetower Stairwell	Door	Metal	Brown	Chipping	1	2	Positive		07/13/22	07/13/22	07/13/22	07/15/22	07/15/22	07/15/22	1	1	NA	
5530	1	B553001-1	1	109DC	Storage area closet accessed via Firetower Stairwell	Door Frame	Wood	Beige	Chipping	4	1.68	Positive		07/13/22	07/13/22	07/13/22	07/15/22	07/15/22	07/15/22	4	1	NA	
5530	1	B553001-1	1	109DC	Storage area closet accessed via Firetower Stairwell	W2	Plaster	Beige	Missing	10	5	Positive		07/13/22	07/13/22	07/13/22	07/15/22	07/15/22	07/15/22	10	1	NA	
5530	1	B553001-1	1	109DC	Storage area closet accessed via Firetower Stairwell	W3	Plaster	Beige	Alligating	10	5	Positive		07/13/22	07/13/22	07/13/22	07/15/22	07/15/22	07/15/22	10	1	NA	
5530	1	B553001-1	1	109DC	Storage area closet accessed via Firetower Stairwell	W4	Plaster	Beige	Hole	5	5	Positive		07/13/22	07/13/22	07/13/22	07/15/22	07/15/22	07/15/22	5	1	NA	
5530	1	B553001-1	3	303	Classroom 303	W3	Plaster	Beige	Chipping	3	5	Positive		07/05/22	07/05/22	07/05/22	07/06/22	07/06/22	07/06/22	3	1	Pass - 3 Wipes	
5530	1	B553001-1	B	007C	Custodial Closet under the Stairs outside of the Cafeteria next to the Boy's Restroom Door #8	Door	Wood	Grey	Chipping	3	11.7	Positive		7/8/22	7/8/22	7/8/22	7/12/22	7/12/22	7/12/22	3	1	NA	
5530	1	B553001-1	B	007C	Custodial Closet under the Stairs outside of the Cafeteria next to the Boy's Restroom Door #8	Ceiling	Metal	Tan	Chipping	15	3.9	Positive		7/8/22	7/8/22	7/8/22	7/12/22	7/12/22	7/12/22	15	1	NA	
5530	1	B553001-1	B	009B	Cafeteria	Ceiling	Plaster	White	Flaking	15	19	Positive		7/11/22	7/11/22	7/11/22	7/13/22	7/13/22	7/13/22	15	1	Pass- 1 Wipe	
5530	1	B553001-1	B	H01	Hallway from the Cafeteria Entrance to the Mechanical Room Entrance	Ceiling	Plaster	White	Flaking	10	5	Positive		7/12/22	7/12/22	7/12/22	7/12/22	7/12/22	7/12/22	10	1	NA	
5530	1	B553001-1	B	013B	Storage in the Mechanical Area across from the Faculty Restroom	W3	Plaster	White	Flaking	20	13.7	Positive		7/14/2022	7/14/2022	7/14/2022	7/22/22	7/22/22	7/22/22	20	1	NA	
5530	1	B553001-1	B	012B	Building Engineer's Office/Blower Room (Office Partitioned off within the Blower Room)	W1	Plaster	Grey	Cracking, Chipping	8	15.7	Positive		7/14/2022	7/14/2022	7/14/2022	7/22/22	7/22/22	7/22/22	8	1	NA	
5530	1	B553001-1	B	012B	Building Engineer's Office/Blower Room (Office Partitioned off within the Blower Room)	W1	Plaster	White	Cracking, Chipping	8	15.7	Positive		7/14/2022	7/14/2022	7/14/2022	7/22/22	7/22/22	7/22/22	8	1	NA	
5530	1	B553001-1	B	012B	Building Engineer's Office/Blower Room (Office Partitioned off within the Blower Room)	Door	Wood	Grey	Chipping	7	10.4	Positive		7/14/2022	7/14/2022	7/14/2022	7/22/22	7/22/22	7/22/22	7	1	NA	
5530	1	B553001-1	B	012B	Building Engineer's Office/Blower Room (Office Partitioned off within the Blower Room)	W3	Brick	White	Chipping	50	19.6	Positive		7/14/2022	7/14/2022	7/14/2022	7/22/22	7/22/22	7/22/22	50	2	NA	
5530	1	B553001-1	B	012B	Building Engineer's Office/Blower Room (Office Partitioned off within the Blower Room)	W4	Brick	White	Flaking	20	14.3	Positive		7/14/2022	7/14/2022	7/14/2022	7/22/22	7/22/22	7/22/22	20	2	NA	
5530	1	B553001-1	B	012B	Building Engineer's Office/Blower Room (Office Partitioned off within the Blower Room)	Ceiling	Concrete	White	Chipping	50	12.8	Positive		7/14/2022	7/14/2022	7/14/2022	7/22/22	7/22/22	7/22/22	50	2	NA	
5530	1	B553001-1	1	101	Classroom 101 Bathroom	Ceiling	N/A	N/A	N/A	N/A	5	Positive	Nov. 2021 Lead Safe Re-inspection-Ceiling Tile present in room -Viva EHS-RW	7/13/22	7/13/22	7/13/22	7/13/22	7/13/22	7/13/22	N/A	NA	NA	
5530	1	B553001-1	1	S13	Stairwell A between Classrooms 101 and 102	Radiator	Metal	Silver	Chipping	6	5	Positive		7/12/2022	7/12/2022	7/12/2022	7/13/2022	7/13/2022	7/13/2022	6	1	NA	
5530	1	B553001-1	1	S13	Stairwell A between Classrooms 101 and 102	Radiator shield	Metal	Silver	Chipping	3	4.75	Positive		7/12/2022	7/12/2022	7/12/2022	7/13/2022	7/13/2022	7/13/2022	3	1	NA	
5530	1	B553001-1	1	S13	Stairwell A vestibule	Ceiling	N/A	N/A	N/A	N/A	5	Positive	Nov. 2021 Re-inspection- Ceiling tile present in room-Viva EHS-RW	7/18/2022	7/18/2022	7/18/2022	7/18/2022	7/18/2022	7/18/2022	N/A	NA	NA	
5530	1	B553001-1	1	103	Classroom 103	Window sill	Wood	Beige	Chipping, peeling	2	0.71	Positive		7/6/2022	7/6/22	7/6/2022	7/6/2022	7/6/2022	7/6/2022	2	1	Pass- 1 Wipes	
5530	1	B553001-1	1	104	Classroom 104	Window Sill	Wood	Beige	Chipping	3	0.86	Positive		7/5/2022	7/5/2022	7/5/2022	7/6/2022	7/6/2022	7/6/2022	3	1	Pass-2 Wipes	Failed the first test, required a retest
5530	1	B553001-1	1	S11	Stairwell B Vestibule	Baseboard	Concrete	Grey	Chipping	2	1.95	Positive		7/19/2022	7/19/2022	7/19/2022	7/20/2022	7/20/2022	7/20/2022	2	1	NA	
5530	1	B553001-1	1	S11	Stairwell between Classroom 106 and Room 107 Stairwell B	Radiator shield	Metal	Silver	Chipping	2	5	Positive		7/13/22	7/13/22	7/13/22	7/15/22	7/15/22	7/15/22	2	1	NA	
5530	1	B553001-1	1	S11	Stairwell between Classroom 106 and Room 107 Stairwell B	Radiator	Metal	Silver	Chipping	8	5	Positive	Nov. 2021 Lead Safe Re-inspection-Sampled 11/29/21-Viva EHS-RW	7/13/22	7/13/22	7/13/22	7/15/22	7/15/22	7/15/22	8	1	NA	
5530	1	B553001-1	1	S12	Stairwell between Classrooms 108 and 109	Newel post	Metal	Grey	Chipping	2	5	Positive		7/13/22	7/13/22	7/13/22	7/13/22	7/13/22	7/13/22	2	1	NA	
5530	1	B553001-1	1	109E	Storage Closet in Hallway next to Men's Restroom by Classroom 109	Ceiling	Metal	White	chipping	12	5	Positive		7/19/22	7/19/22	7/19/22	7/20/22	7/20/22	7/20/22	12	1	NA	
5530	1	B553001-1	1	109B	Restrooms, Staff - Male	Pipe	Metal	White	Chipping	2	NA	NA		7/12/22	7/12/22	7/12/22	7/12/22	7/12/22	7/12/22	2	1	Pass-1 Wipe	
5530	1	B553001-1	1	109C	Women's Restroom across from Classroom 105	Pipe	Metal	White	Chipping	5	47	Positive	Nov. 2021 Lead Safe Re-inspection- Added by Viva EHS-RW	7/11/22	7/11/22	7/11/22	7/12/2022	7/12/2022	7/12/2022	5	1	NA	
5530	1	B553001-1	1	S16	Firetower B	W3	Brick	white	chipping	5	5	Positive		6/22/22	6/22/22	6/22/22	6/30/22	6/30/22	6/30/22	5	1	NA	
5530	1	B553001-1	1	S16	Firetower B	W4	Brick	white	chipping	2	5	Positive		6/22/22	6/22/22	6/22/22	6/30/22	6/30/22	6/30/22	2	1	NA	
5530	1	B553001-1	1	S16	Firetower B	Ceiling	Concrete	White	chipping	20	4.57	Positive	Nov. 2021 Lead Safe Re-inspection- 11/29/21 Sampled-Viva EHS-RW	6/22/22	6/22/22	6/22/22	6/30/22	6/30/22	6/30/22	20	1	NA	
5530	1	B553001-1	1	S17	Firetower A	W2	Brick	white	Chipping	4	5	Positive		6/22/22	6/22/22	6/22/22	7/8/22	7/8/22	7/8/22	4	1	NA	
5530	1	B553001-1	1	S17	Firetower A	W4	Brick	white	chipping	2	5	Positive		6/22/22	6/22/22	6/22/22	7/8/22	7/8/22	7/8/22	2	1	NA	
5530	1	B553001-1	1	S17	Firetower A	Ceiling	Concrete	White	chipping	4	5	Positive	Nov. 2021 Lead Safe Re-inspection- 11/29/21 Sampled-Viva EHS-RW	6/22/22	6/22/22	6/22/22	7/8/22	7/8/22	7/8/22	4	1	NA	
5530	1	B553001-1	1	S15	Stairwell that join Firetower A and B	W1	Brick	white	Flaking	12	5	Positive		6/22/22	6/22/22	6/22/22	6/30/22	6/30/22	6/30/22	12	1	NA	
5530	1	B553001-1	1	S15	Stairwell that join Firetower A and B	W2	Brick	white	Flaking	12	5	Positive		6/22/22	6/22/22	6/22/22	6/30/22	6/30/22	6/30/22	12	1	NA	
5530	1	B553001-1	1	S15	Stairwell that join Firetower A and B	W4	Brick	white	chipping/flaking	8	5	Positive		6/22/22	6/22/22	6/22/22	6/30/22	6/30/22	6/30/22	8	1	NA	
5530	1	B553001-1	1	SV1	Stair Vestibule that adjoin the wall with the School Operator's Suite	Radiator	Metal	Silver	Chipping	3	4.1	Positive	Nov. 2021 Lead Safe Re-inspection-Sampled 11/29/21-Viva EHS-RW	7/19/2022	7/19/2022	7/19/2022	7/19/2022	7/19/2022	7/19/2022	3	1	NA	
5530	1	B553001-1	1	111C	Counselor's Office next to the Nurse's Office	Ceiling	N/A	N/A	N/A	N/A	5	Positive	Nov. 2021 Lead Safe Re-inspection-Ceiling Tile present in room -Viva EHS-RW	7/7/22	7/7/22	7/7/22	7/11/22	7/11/22	7/11/22	N/A	NA	NA	
5530	1	B553001-1	1	111	Nurse's Office	Window Sill	Wood	Tan	Chipping	6	0.7	Positive		7/7/22	7/7/22	7/7/22	7/11/22	7/11/22	7/11/22	5	1	NA	
5530	1	B553001-1	1	111A	Nurse's Office Restroom	Ceiling	N/A	N/A	N/A	N/A	5	Positive	Nov. 2021 Lead Safe Re-inspection-Ceiling Tile present in room-Viva EHS-RW	7/7/22	7/7/22	7/7/22	7/11/22	7/11/22	7/11/22	5	1	NA	
5530	1	B553001-1	2	202A	Classroom 202 Closet	Ceiling	N/A	N/A	N/A	N/A	5	Positive	ceiling tile present on all areas	7/18/2022	7/18/2022	7/18/2022	7/18/2022	7/18/2022	7/18/2022	N/A	NA	NA	
5530	1	B553001-1	2	206	Classroom 206	Window Sill	Wood	Beige	Chipping	1	1.05	Positive		7/13/22	7/13/22	7/13/22	7/13/22	7/13/22	7/13/22	1	1	Pass- 1 Wipe	
5530	1	B553001-1	2	208A	Girls Restroom next to Classroom 208	Ceiling	Metal	White	Flaking	13	5	Positive	Nov. 2021 Lead Safe Re-inspection- Sampled 11/29/21-Viva EHS-RW	7/5/22	7/5/22	7/5/22	7/11/22	7/11/22	7/11/22	5	1	Pass - 3 Wipes	
5530	1	B553001-1	2	208A	Girls Restroom next to Classroom 208	Ceiling	Plaster	Beige	Moisture Damage	10	5	Positive	Nov. 2021 Lead Safe Re-inspection- Unable to grab sample. Above ceiling tile and higher than 12ft.Viva EHS-RW	7/5/22									

ULCS#	Element	Bldg/Elmt ID	Floor	Space # (on Floor Plan)	On Site Room Name	Component	Substrate Material	Color	Description of Paint and Plaster Damage	Damage Quantity (sf)	XRF Reading (mg/cm2)	XRF (positive/negative)	Comments from Assessment	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	AAS Analysis Results	Comments from Oversight
5530	1	B553001-1	2	FT-B	Firetower B	W1	Brick	White	Flaking	1	5	Positive		6/22/22	6/22/22	6/22/22	6/30/22	6/30/22	6/30/22	1	1	NA	
5530	1	B553001-1	2	FT-B	Firetower B	W2	Brick	White	Flaking	40	5	Positive		6/22/22	6/22/22	6/22/22	6/30/22	6/30/22	6/30/22	40	2	NA	
5530	1	B553001-1	2	FT-B	Firetower B	W3	Brick	White	Flaking	22	5	Positive		6/22/22	6/22/22	6/22/22	6/30/22	6/30/22	6/30/22	22	1	NA	
5530	1	B553001-1	2	FT-B	Firetower B	W4	Brick	White	Flaking	50	5	Positive		6/22/22	6/22/22	6/22/22	6/30/22	6/30/22	6/30/22	50	4	NA	
5530	1	B553001-1	2	FT-B	Firetower B	Ceiling	Concrete	White	Flaking	4	5	Positive	Nov. 2021 Lead Safe Re-inspection- 11/29/21 Sampled-Viva EHS-RW	6/22/22	6/22/22	6/22/22	6/30/22	6/30/22	6/30/22	4	1	NA	
5530	1	B553001-1	3	S33	Stairwell between Classrooms 301 and 302	W1	Plaster	White	Cracking	1	5	Positive		7/12/22	7/12/22	7/12/22	7/12/22	7/12/22	7/12/22	1	1	NA	
5530	1	B553001-1	3	S33	Stairwell between Classrooms 301 and 302	Ceiling	Metal	White	Flaking	10	5	Positive	Nov. 2021 Lead Safe Re-inspection- Sampled 11/29/21-Viva EHS-RW	7/12/22	7/12/22	7/12/22	7/12/22	7/12/22	7/12/22	10	1	NA	
5530	1	B553001-1	3	308A	Boy's Restroom next to Classroom 308	Ceiling	Metal	White	Flaking	5	5	Positive	Nov. 2021 Lead Safe Re-inspection- Sampled 11/29/21-Viva EHS-RW	7/5/22	7/5/22	7/5/22	7/8/22	7/8/22	7/8/22	5	1	NA	
5530	1	B553001-1	3	309B	Classroom 309 Closet	Chair Rail	N/A	N/A	N/A	N/A	2.4	Positive		7/19/2022	7/19/2022	7/19/2022	7/19/2022	7/19/2022	7/19/2022	N/A	1	NA	
5530	1	B553001-1	3	309A	Women's Faculty Restroom next to Classroom 309	Radiator	Metal	Silver	Chipping	8	1.4	Positive	Nov. 2021 Lead Safe Re-inspection-Added by Viva EHS-RW	7/5/22	7/5/22	7/5/22	7/6/22	7/6/22	7/6/22	8	1	NA	
5530	1	B553001-1	3	S17	Firetower A	W1	Brick	white	Flaking	10	38.9	Positive		6/22/22	6/22/22	6/22/22	7/8/22	7/8/22	7/8/22	10	1	NA	
5530	1	B553001-1	3	S17	Firetower A	W2	Brick	white	Flaking	120	27.9	Positive		6/22/22	6/22/22	6/22/22	7/8/22	7/8/22	7/8/22	120	3	NA	
5530	1	B553001-1	3	S17	Firetower A	W3	Brick	white	Flaking	40	29.5	Positive		6/22/22	6/22/22	6/22/22	7/8/22	7/8/22	7/8/22	40	1	NA	
5530	1	B553001-1	3	S17	Firetower A	W4	Brick	white	Flaking	100	26.8	Positive		6/22/22	6/22/22	6/22/22	7/8/22	7/8/22	7/8/22	100	3	NA	
5530	1	B553001-1	3	S17A	Firetower A	Ceiling	Concrete	white	Flaking	20	5	Positive	Nov. 2021 Lead Safe Re-inspection- 11/29/21 Sampled-Viva EHS-RW	6/22/22	6/22/22	6/22/22	7/8/22	7/8/22	7/8/22	20	1	NA	
5530	1	B553001-1	3	S35	Stairwell between Firetower A and B	W1	Brick	White	Flaking	40	39.8	Positive		6/22/22	6/22/22	6/22/22	6/30/22	6/30/22	6/30/22	40	1	NA	
5530	1	B553001-1	3	S35	Stairwell between Firetower A and B	W2	Brick	White	Flaking	35	31.2	Positive		6/22/22	6/22/22	6/22/22	6/30/22	6/30/22	6/30/22	35	1	NA	
5530	1	B553001-1	3	S35	Stairwell between Firetower A and B	W3	Brick	White	Flaking	20	42.6	Positive		6/22/22	6/22/22	6/22/22	6/30/22	6/30/22	6/30/22	20	1	NA	
5530	1	B553001-1	3	S35	Stairwell between Firetower A and B	W4	Brick	White	Flaking	70	41.6	Positive		6/22/22	6/22/22	6/22/22	6/30/22	6/30/22	6/30/22	70	2	NA	
5530	1	B553001-1	3	S17	Firetower B	W1	Brick	white	Flaking	10	29.3	Positive		6/22/22	6/22/22	6/22/22	6/30/22	6/30/22	6/30/22	10	1	NA	
5530	1	B553001-1	3	S17	Firetower B	W2	Brick	white	Flaking	80	33.2	Positive		6/22/22	6/22/22	6/22/22	6/30/22	6/30/22	6/30/22	80	2	NA	
5530	1	B553001-1	3	S17	Firetower B	W3	Brick	white	Flaking	40	34.6	Positive		6/22/22	6/22/22	6/22/22	6/30/22	6/30/22	6/30/22	40	1	NA	
5530	1	B553001-1	3	S17	Firetower B	W4	Brick	white	Flaking	60	23.5	Positive		6/22/22	6/22/22	6/22/22	6/30/22	6/30/22	6/30/22	60	2	NA	
5530	1	B553001-1	3	S17B	Firetower B	Ceiling	Concrete	white	Flaking	80	5	Positive	Nov. 2021 Lead Safe Re-inspection- 11/29/21 Sampled-Viva EHS-RW	6/22/22	6/22/22	6/22/22	6/30/22	6/30/22	6/30/22	80	1	NA	
5530	1	B553001-1	3	310B	Classroom 310 Closet	Ceiling	Plaster	Beige	Flaking	12	5	Positive	Nov. 2021 Lead Safe Re-inspection-Ceiling tile present in space. Unable to grab sample higher than 12ft-Viva EHS-RW	7/11/22	7/11/22	7/11/22	7/12/22	7/12/22	7/12/22	12	1	NA	

CERTIFICATE OF ANALYSIS

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

Report Date: 7/12/2022
Report No.: 663839 - Lead Paint
Project:
Project No.: 220140

Client: VIV806

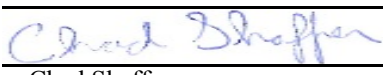
LEAD PAINT SAMPLE ANALYSIS SUMMARY


Lab No.: 7452075
Client No.: JA-062822-01

Description:
Location: Waste Stream

Result (% by Weight): 22
Result (ppm): 220000
Comments:

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

Date Received: 6/28/2022
Date Analyzed: 07/12/2022
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: 7/12/2022
Report No.: 663839 - Lead Paint
Project:
Project No.: 220140

Client: VIV806

Appendix to Analytical Report:

Customer Contact: Steven Vena

Method: ASTM D3335-85a, US EPA SW846 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: Paint

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 ASTM D3335-85a by AAS

Certification:

- National Lead Laboratory Program (NLLAP): AIHA-LAP, LLC No. 100188

- NYSDOH-ELAP No. 11021

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.

Regulatory limit is 0.5% lead by weight (EPA/HUD guidelines). Recommend multiple sampling for all samples less than regulatory limit for confirmation. 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=0.006% by weight. RL= 0.010% by weight (based upon 100 mg sampled).

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.

CERTIFICATE OF ANALYSIS

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

Report Date: 7/12/2022
Report No.: 663839 - Lead Paint
Project:
Project No.: 220140

Client: VIV806

- * Insufficient sample provided to perform QC reanalysis (<200 mg)
- ** Not enough sample provided to analyze (<50 mg)
- *** Matrix / substrate interference possible.

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

CERTIFICATE OF ANALYSIS

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

Report Date: 7/12/2022
Report No.: 663839 - Lead TCLP
Project:
Project No.: 220140

Client: VIV806

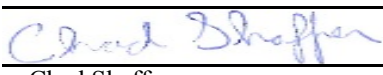
LEAD TCLP SAMPLE ANALYSIS SUMMARY


Lab No.: 7452075
Client No.: JA-062822-01

Description:
Location: Waste Stream

Total Lead (ppm): 220000
TCLP Result (mg/L): 320

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

Date Received: 6/28/2022
Date Analyzed: 07/12/2022
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

Client: VIV806

Report Date: 7/12/2022
Report No.: 663839 - Lead TCLP
Project:
Project No.: 220140

Appendix to Analytical Report:

Customer Contact: Steven Vena
Analysis: AAS - US EPA 1311

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 Matrix: Various
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: Toxicity Characteristic Leaching Procedure (TCLP) by AAS: USEPA 1311

Certification: - NATIONAL LEAD LABORATORY ACCREDITATION PROGRAM (NLLAP)
NYSDOH-ELAP No. 11021

TCLP threshold value is 5.0 mg/L.

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 40 CFR 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 mg/kg RL = 10 mg/kg (based upon 1000 mg sampled). Mg/kg = ppm.
Sample results are not corrected for contamination by field or analytical blanks.

* Samples containing 100 ppm total lead or more require TCLP analysis (Ref. 1311 Sec 1.2).

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: Insufficient material to provide TCLP analysis. (<55grams)

Chain of Custody

– Environmental Lead –

<u>Contact Information</u>	
Client Company: Viva Environmental, Health, & Safety, LLC	Project Number: 220140 220140
Office Address: 806 Alter Street	Project Name: _____
City, State, Zip: Philadelphia, PA 19147	Primary Contact: Steven Vena
Fax Number: _____	Office Phone: 215-550-1417
Email Address: svena@vivaehs.com	Cell Phone: 215-317-8485

iATL is accredited by the National Lead Laboratory Accreditation Program (NLLAP) to perform analytical testing of environmental samples for lead (Pb). The accreditation is through AIHA-LAP, LLC and several other nationally recognized state programs.

Matrix/Method:

Paint by AAS: ASTM D3335-85a, 2009

Wipe/Dust by AAS: SW 846: 3050B: 700B, 2010

Air by AAS: NIOSH 7082, 1994

Soil by AAS: EPA SW 846 (Soil)

Water by AAS-GF: ASTM D3559-03D, US EPA 200.9

Other Metals (Cd, Zn, Cr) by AAS

Toxicity Characteristic Leaching Procedure (TCLP) by AAS: US EPA 1311

Other _____

Special Instructions:

Turnaround Time

Preliminary Results Requested Date: _____ Verbal Email Fax

Specific date / time

10 Day 5 Day 3 Day 2 Day 1 Day* 12 Hour** 6 Hour** RUSH**

* End of next business day unless otherwise specified. ** Matrix Dependent. ***Please notify the lab before shipping***

RECEIVED

Chain of Custody

Relinquished (Name/Organization): Jonathan Alker / Viva EHS Date: 6-28-22 Time: _____

Received (Name / iATL): _____ Date: 8/3/22 Time: _____

Sample Login (Name / iATL): _____ Date: _____ Time: _____

Analysis (Name(s) / iATL): WAL/MLP Date: _____ Time: _____

QA/QC Review (Name / iATL): _____ Date: _____ Time: _____

Archived / Released: _____ QA/QC InterLAB Use: BY Date: _____ Time: _____

CERTIFICATE OF ANALYSIS

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

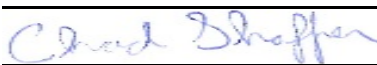
Report Date: 7/12/2022
Report No.: 664576 - Lead Wipe
Project: SDP; Sheridan - 800 E Ontario St
Project No.: 220140

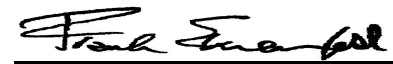
Client: VIV806

LEAD WIPE SAMPLE ANALYSIS SUMMARY

Lab No.: 7459250 Client No.: KW-071122-01	Location: Field Blank	Area: Blank Result: <10 µg
Lab No.: 7459251 Client No.: KW-071122-02	Location: 104 Room 104 Floor	Area: 1.0 ft ² Result: <10 µg/ft ²
Lab No.: 7459252 Client No.: KW-071122-03	Location: 111A-Nurses Office Bathroom Floor	Area: 1.0 ft ² Result: 120 µg/ft ²
Lab No.: 7459253 Client No.: KW-071122-04	Location: 111-Nurses Office Floor Chear Window Sill	Area: 1.0 ft ² Result: 15 µg/ft ²
Lab No.: 7459254 Client No.: KW-071122-05	Location: 208A-Girls Restroom Next To Class 208	Area: 1.0 ft ² Result: 330 µg/ft ²
Lab No.: 7459255 Client No.: KW-071122-06	Location: 308A-Boys Restroom Next To Class 308	Area: 1.0 ft ² Result: 160 µg/ft ²

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

Date Received: 7/11/2022
Date Analyzed: 07/12/2022
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

Client: VIV806

Report Date: 7/12/2022
Report No.: 664576 - Lead Wipe
Project: SDP; Sheridan - 800 E Ontario St
Project No.: 220140

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.

CERTIFICATE OF ANALYSIS

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

Client: VIV806

Report Date: 7/12/2022
Report No.: 664576 - Lead Wipe
Project: SDP; Sheridan - 800 E Ontario St
Project No.: 220140

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).

Client: SDP Project #: 220140 Sample Date: 7-11-22 Technician: K Wojmah
 Site Address: Sheridan - 800 E. Ontario Street Philadelphia PA TAT: 24 hrs Project Manager: S Venca

Sample #	Sample Location	Surface Area Wiped (in ²)	Results
KW-071122	Field Blank	—	7450250
-02	104-Room 104 Floor	144 in ²	7450251
-03	111A-Nurses office Bathroom Floor	144 in ²	7450252
-04	111-Nurses office Floor (near windows)	144 in ²	7450253
-05	208A-Girls restroom next to class 208	144 in ²	7450254
-06	308A-Boy's restroom next to class 308	144 in ²	7450255
			RECEIVED
		<i>Edwin</i>	
		<i>Plum</i>	
			JUL 11 2022

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) Kyle Wojmah Keele Wojmah
 Transmitted to Lab by: (Print/Sign) Kyle Wojmah Keele Wojmah
 Received by: (Print/Sign) _____
 Analyzed by: (Print/Sign) 6/7/22

AT: _____
 Date: 7-11-22
 Date: 7-11-22
 Date: _____
 Date: _____

ATTN - BY

CERTIFICATE OF ANALYSIS

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


Client: VIV806


Report Date: 7/14/2022
Report No.: 664802 - Lead Wipe
Project: SDP; Sheridan ES
Project No.: 220140

LEAD WIPE SAMPLE ANALYSIS SUMMARY

Lab No.: 7460675	Location: Field Blank	Area: Blank
Client No.: KW-71322-01		Result: <10 µg
Lab No.: 7460676	Location: 308A Boys Restroom Next To Class 308	Area: 1.0 ft ²
Client No.: KW-71322-02		Result: 75 µg/ft ²
Lab No.: 7460677	Location: 208A Girls Restroom Next To Class 208	Area: 1.0 ft ²
Client No.: KW-71322-03		Result: 60 µg/ft ²
Lab No.: 7460678	Location: 111A Nurses Office Bathroom Floor	Area: 1.0 ft ²
Client No.: KW-71322-04		Result: 40 µg/ft ²
Lab No.: 7460679	Location: 111 Nurses Office	Area: 1.0 ft ²
Client No.: KW-71322-05		Result: <10 µg/ft ²
Lab No.: 7460680	Location: 206 Classroom 206	Area: 1.0 ft ²
Client No.: KW-71322-06		Result: <10 µg/ft ²
Lab No.: 7460681	Location: 303 Classroom 303	Area: 1.0 ft ²
Client No.: KW-71322-07		Result: 15 µg/ft ²
Lab No.: 7460682	Location: 009B Cafeteria	Area: 1.0 ft ²
Client No.: KW-71322-08		Result: <10 µg/ft ²
Lab No.: 7460683	Location: 310B Classroom 310 Closet	Area: 1.0 ft ²
Client No.: KW-71322-09		Result: 150 µg/ft ²

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

Date Received: 7/13/2022
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

Client: VIV806

Report Date: 7/14/2022
Report No.: 664802 - Lead Wipe
Project: SDP; Sheridan ES
Project No.: 220140

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.

CERTIFICATE OF ANALYSIS

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

Report Date: 7/14/2022
Report No.: 664802 - Lead Wipe
Project: SDP; Sheridan ES
Project No.: 220140

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: SDP Project #: 220140 Sample Date: 7-13-22 Technician: K Wolman
 Site Address: Sheridan ES TAT: 24 hrs Project Manager: S Vena

Sample #	Sample Location	Surface Area Wiped (in ²)	Results
KV-71322-01	Field Blank	~	7460675
KV-71322-02	308A-BOYS RESTROOM next to CLASS 308	144 in ²	7460676
KV-71322-03	208A-Girls rest room next to CLASS 208		7460677
-04	111A-Nurses office Bathroom FLOOR		7460678
-05	111-Nurses office		7460679
-06	206-CLASSROOM 206		7460680
-07	303-CLASSROOM 303		7460681
-08	009B-cafeteria		7460682
-09	310B-CLASSROOM 310 closet	✓	7460683 RECEIVED

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

Comments: Please analyze by Flame AAS.

EL 7/13/22 *EL 7/13/22*

JUL 13 2022

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

Samples Collected by: (Print/Sign) KYLE WOLMAN kww

Transmitted to Lab by: (Print/Sign) KYLE WOLMAN kww

Received by: (Print/Sign) _____

Analyzed by: (Print/Sign) 5/7/14/22

AT:

Date: 7-13-22

Date: 7-13-22

Date: _____

Date: _____

CERTIFICATE OF ANALYSIS

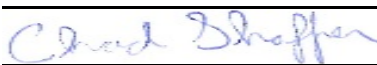
Client: Viva Environmental, Health, & Safety LLC
806 Alter St.
Philadelphia PA 19147
Client: VIV806

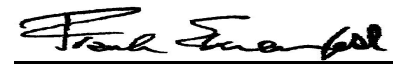
Report Date: 7/18/2022
Report No.: 665139 - Lead Wipe
Project: SDP; Sheridan ES - 800 E Ontario St
Project No.: 220140

LEAD WIPE SAMPLE ANALYSIS SUMMARY

Lab No.: 7463518	Location: Field Blank	Area: Blank
Client No.: KW-71522-01		Result: <10 µg
Lab No.: 7463519	Location: 111A-Nurses Office	Area: 1.0 ft ²
Client No.: KW-71522-02		Result: 10 µg/ft ²
Lab No.: 7463520	Location: 208A-Girl's Restroom Next To Class 208	Area: 1.0 ft ²
Client No.: KW-71522-03		Result: 30 µg/ft ²
Lab No.: 7463521	Location: 308A-Boy's Restroom Next To Class 308	Area: 1.0 ft ²
Client No.: KW-71522-04		Result: 25 µg/ft ²
Lab No.: 7463522	Location: 303-Classroom 303	Area: 1.0 ft ²
Client No.: KW-71522-05		Result: 150 µg/ft ²
Lab No.: 7463523	Location: 310B-Classroom 310 Closet	Area: 1.0 ft ²
Client No.: KW-71522-06		Result: 730 µg/ft ²

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

Date Received: 7/15/2022
Date Analyzed: 07/18/2022
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

Client: VIV806

Report Date: 7/18/2022
Report No.: 665139 - Lead Wipe
Project: SDP; Sheridan ES - 800 E Ontario St
Project No.: 220140

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.

CERTIFICATE OF ANALYSIS

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

Client: VIV806

Report Date: 7/18/2022
Report No.: 665139 - Lead Wipe
Project: SDP; Sheridan ES - 800 E Ontario St
Project No.: 220140

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: SDP Project #: 220140 Sample Date: 7-15-22 Technician: K Wolman
 Site Address: Shepherd ES-800 E Ontario Street, Philadelphia, PA TAT: 24 hrs Project Manager: S Venug

Sample #	Sample Location	Surface Area Wiped (in ²)	Results
KW-7152201	Field Blank	—	7463518
-02	III A-Nurses Office	144 in ²	7463519
-03	208A-Girls Restroom next to 1955 208		7463520
-04	308A-Boy's Restroom next to 1955 308		7463521
-05	303-Classroom 303		7463522
-06	310B-Classroom 310 Closet		7463523

Ch 7/18/22

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

Comments: Please analyze by Flame AAS

Ch 7/18/22

RECEIVED

6 Hour TAT Contact: (Name, Email, Phone)
 Samples Collected by: (Print/Sign) Kyle Wolman
 Transmitted to Lab by: (Print/Sign) Kyle Wolman
 Received by: (Print/Sign) 6/7/18/22
 Analyzed by: (Print/Sign)

At: _____
 Date: 7-15-22
 Date: 7-15-22
 Date: _____
 Date: _____

IATL - BY

CERTIFICATE OF ANALYSIS


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


Report Date: 8/4/2022
Report No.: 666239 - Lead Wipe
Project: SDP: Sheridan ES 800 E Ontario St
Project No.: 220140

LEAD WIPE SAMPLE ANALYSIS SUMMARY

Lab No.: 7473610 Client No.: SAV-080322-01	Location: Field Blank	Area: Blank Result: <10 µg
Lab No.: 7473611 Client No.: SAV-080322-02	Location: 111A-Nurse's Office Bathroom Floor	Area: 1.0 ft ² Result: <10 µg/ft ²
Lab No.: 7473612 Client No.: SAV-080322-03	Location: 208A-Girl's Restroom Next To Class 208	Area: 1.0 ft ² Result: 10 µg/ft ²
Lab No.: 7473613 Client No.: SAV-080322-04	Location: 308A-Boy's Restroom Next To Class 308	Area: 1.0 ft ² Result: <10 µg/ft ²
Lab No.: 7473614 Client No.: SAV-080322-05	Location: 303-Classroom 303	Area: 1.0 ft ² Result: <10 µg/ft ²
Lab No.: 7473615 Client No.: SAV-080322-06	Location: 310B-Classroom 310 Closet	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: 8/3/2022
Date Analyzed: 08/04/2022
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

Client: VIV806

Report Date: 8/4/2022
Report No.: 666239 - Lead Wipe
Project: SDP: Sheridan ES 800 E Ontario St
Project No.: 220140

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.

CERTIFICATE OF ANALYSIS

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

Report Date: 8/4/2022
Report No.: 666239 - Lead Wipe
Project: SDP: Sheridan ES 800 E Ontario St
Project No.: 220140

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: SDP Project #: 22240 Sample Date: 8/3/22 Technician: S. Deane
 Site Address: Shedden CS, 800 E. Ontario Street, Philadelphia, PA TAT: 6 hours Project Manager: S. Deane

Sample #	Sample Location	Surface Area Wiped (in ²)	Results
01	Field Blank	—	7473610
02	111A - Nurse's Office Restroom - Floor	144	7473611
03	208A - Girls Restroom Next to Class 208	144	7473612
04	308A - Boys Restroom Next to Class 308	144	7473613
05	303 - Classroom 303	144	7473614
06	310 B - Classroom 310 Closure	144	7473615
			RECEIVED
		08/16/22	AUG - 3 2022

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

Comments: Please analyze by Flame AAS. 08/14/22 ATL - BY

6 Hour TAT Contact: (Name, Email, Phone) _____
 Samples Collected by: (Print/Sign) S. Deane
 Transmitted to Lab by: (Print/Sign) S. Deane
 Received by: (Print/Sign) _____
 Analyzed by: (Print/Sign) est/m

At: _____ Date: 8/3/22
 Date: 8/3/22
 Date: _____
 Date: _____

CERTIFICATE OF ANALYSIS

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

Report Date: 8/8/2022
Report No.: 666538 - Lead Wipe
Project: SDP; Sheridan ES 800 E Ontario St
Project No.: 220140

Client: VIV806

LEAD WIPE SAMPLE ANALYSIS SUMMARY

Lab No.: 7475656
Client No.: SAV-080822-01

Location: 208A-Girl's Restroom Next To Class 208

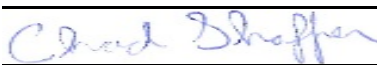
Area: 2.0 ft²
Result: <5.0 µg/ft²

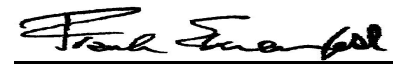
Lab No.: 7475657
Client No.: SAV-080822-02

Location: Field Blank

Area: Blank
Result: <10 µg

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

Date Received: 8/8/2022
Date Analyzed: 08/08/2022
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

Client: VIV806

Report Date: 8/8/2022
Report No.: 666538 - Lead Wipe
Project: SDP; Sheridan ES 800 E Ontario St
Project No.: 220140

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.

CERTIFICATE OF ANALYSIS

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

Report Date: 8/8/2022
Report No.: 666538 - Lead Wipe
Project: SDP; Sheridan ES 800 E Ontario St
Project No.: 220140

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.

806 Alter Street, Philadelphia, PA 19147

215-550-1417

www.VivaEHS.com

Certificate of Attendance and Successful Completion

Jonathan Alker

1513 Mulberry Circle, Warminster, PA 18974

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

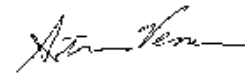
HAS SUCCESSFULLY COMPLETED THE REQUIRED INSTRUCTION IN:

Dust Sampling Technician Initial - English

Per 40 CFR Part 745.225



Course Date: 06/11/2022
Examination Date: 06/11/2022
Expiration Date: 06/11/2027



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

Jonathan Alker

1513 Mulberry Circle, Warminster, PA 18974

Certification #: R-I-219934-22-00005

HAS SUCCESSFULLY COMPLETED THE REQUIRED INSTRUCTION IN:

Lead Renovator Initial - English

Per 40 CFR Part 745.225



Course Date: 06/10/2022
Examination Date: 06/10/2022
Expiration Date: 06/10/2027

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

Kyle Wolman

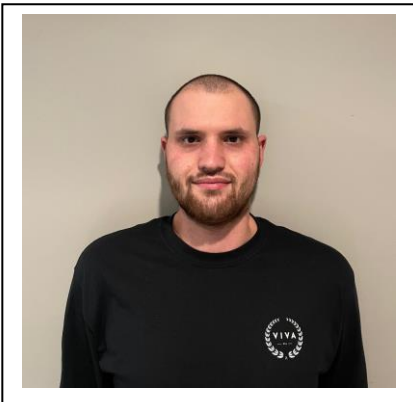
921 Greystone Dr, West Chester, PA 19380

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

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

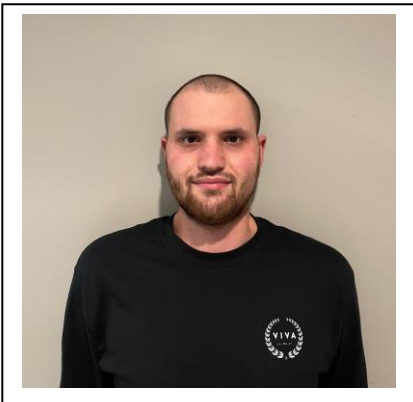
921 Greystone Dr, West Chester, PA 19380

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

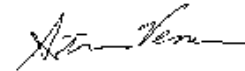
HAS SUCCESSFULLY COMPLETED THE REQUIRED INSTRUCTION IN:

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

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

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



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

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

Ineshia Atwell

2854 N. Mareston St., Philadelphia, PA 19132

Certificate Number: R-I-19014-19-748077



Course Date: 2/6/2019
Examination Date: 2/6/2019
Expiration Date: 2/6/2024

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

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

Okang Cambridge

144 W. Queen Lane, Apt. #1, Philadelphia, PA 19144

Certificate Number: R-I-19014-17-745437

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, 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**

Matt Phillips

1945 E. Somerset Street, Philadelphia, PA 19134

Certificate Number: R-I-19014-20-750801



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

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

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

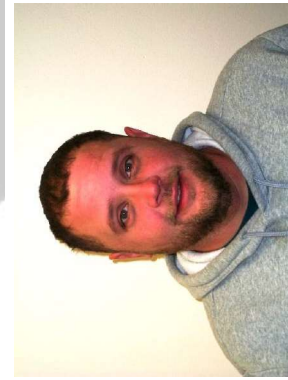
Certificate of Attendance and Successful Completion

Lead RRP Initial – English
Per 40 CFR Part 745.225

George Weissman

6355 Cottage Street, Philadelphia, PA 19135

Certificate Number: R-I-19014-17-745434



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. Weltz'.

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

Denice Witkowski

2616 Wilder Street, Philadelphia, PA 19146

Certificate Number: R-I-19014-17-745430



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



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 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.

Gloria Cesarez ES (formerly Philip Sheridan ES), 800 E. Ontario Street, Philadelphia, PA 19134

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 #

08/10/2022

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.