

Report: Lead Safe - Lead-Based Paint Assessment

Site:

**Albert M. Greenfield Elementary School
2200 Chestnut Street
Philadelphia, PA 19103
ULCS#: 2470**

Prepared For:

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

Prepared By:

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

Date(s) of Project:

January 31, 2022 – February 4, 2022

Date of Report:

February 9, 2022

Project Number:

220020

EP2022-0139-2470

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1.0 EXECUTIVE SUMMARY

Viva Environmental, Health, & Safety, LLC. (Viva EHS), was requested to perform a Lead-Based Paint Assessment for the purpose of obtaining a Lead Safe Certificate for Albert M. Greenfield Elementary School located at 2200 Chestnut Street, Philadelphia, Pennsylvania 191512. The purpose of the inspection was to explore the presence and condition of painted surfaces for lead-based paint. Per the instructions given for this assessment, only surfaces that were found to be damaged were tested for their lead content.

Mr. Lionel Ray Wilson, a PA-licensed Lead Risk Assessor with Viva EHS, performed the inspection from January 31, 2022 – February 4, 2022. He was assisted on-site by Lead Technician, Jayda Toledo of Viva EHS.

Painted surfaces were analyzed for lead using an X-ray Fluorescence Spectrometer (XRF) manufactured by Thermo Scientific-NITON.

The U.S. Department of Housing and Urban Development (HUD) considers 1.0 milligrams of lead per square centimeter of painted surface, or greater, to be lead based paint ($\geq 1.0 \text{ mg/c m}^2$). However, the City of Philadelphia's Department of Public Health document entitled "Regulations Relating to Labeling, Application and Removal of Lead Paint", dated December 26, 1977, states that any paint lacquer or other applied liquid surface coating, and putty or caulking or other sealing compound with a lead content of **0.7 mg/cm² or greater, is considered "lead-based"**.

2.0 CONCLUSIONS

During the inspection, **no** damaged lead-based paint was detected at locations throughout the school. (refer to Attachments). Lead-based paint was detected within the school; however, was observed to be in undamaged condition.

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.

The Environmental Protection Agency's (EPA) Renovation, Repair, and Painting Program Final Rule (40 CFR Part 745) (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.

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.

A summary of the locations/components where XRF readings were collected is included in the attached spreadsheet.

Within the spreadsheet, 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

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2470	1	B247001-1	2	209B	Service Closets	Cutboidl Closet next to Classroom 209	No	W3	CMU Block Wall	White	Cracking	0.04	Negative	X		X	Positive	X		X	X	X	X	Confirmed based on Oct. 2021 inspection; based off homogeneous samples 201E & 201D from Viva
2470	1	B247001-1	2	209B	Service Closets	Cutboidl Closet next to Classroom 209	No	W4	CMU Block Wall	White	Hole	0.05	Negative	X		X	Positive	X		X	X	X	X	Confirmed based on Oct. 2021 inspection; based off homogeneous samples 201E & 201D from Viva
2470	1	B247001-1	2	209B	Service Closets	Cutboidl Closet next to Classroom 209	No	Ceiling	Concrete	Unpainted	N/A	N/A	N/A				Positive						Confirmed based on Oct. 2021 inspection; based off homogeneous samples 201E & 201D from Viva	
2470	1	B247001-1	2	209B	Service Closets	Cutboidl Closet next to Classroom 209	No	Floor	Concrete	Unpainted	N/A	N/A	N/A				Positive						Confirmed based on Oct. 2021 inspection; based off homogeneous samples 201E & 201D from Viva	
2470	1	B247001-1	2	209B	Service Closets	Cutboidl Closet next to Classroom 209	No	Floor	Concrete	Unpainted	N/A	N/A	N/A				Positive						Confirmed based on Oct. 2021 inspection; based off homogeneous samples 201E & 201D from Viva	
2470	1	B247001-1	2	210	Primary	Classroom 210	Yes	W1	CMU Block Wall	White	None	0	N/A	N/A			Positive						Confirmed based on Oct. 2021 inspection; based off homogeneous samples 201E & 201D from Viva	
2470	1	B247001-1	2	210	Primary	Classroom 210	Yes	W2	CMU Block Wall	White	None	0	N/A	N/A			Positive						Confirmed based on Oct. 2021 inspection; based off homogeneous samples 201E & 201D from Viva	
2470	1	B247001-1	2	210	Primary	Classroom 210	Yes	W3	CMU Block Wall	White	None	0	N/A	N/A			Positive						Confirmed based on Oct. 2021 inspection; based off homogeneous samples 201E & 201D from Viva	
2470	1	B247001-1	2	210	Primary	Classroom 210	Yes	W4	CMU Block Wall	White	None	0	N/A	N/A			Positive						Confirmed based on Oct. 2021 inspection; based off homogeneous samples 201E & 201D from Viva	
2470	1	B247001-1	2	210	Primary	Classroom 210	Yes	Ceiling	Concrete	Tan	Chipping	6	0.3	Negative	X		X	Neative	X		X	X	X	N/A based on fire: 2021 inspection not viva
2470	1	B247001-1	2	210	Primary	Classroom 210	Yes	Floor	N/A	N/A	N/A	N/A	N/A				Positive						VAT-Viva EHS-RW	
2470	1	B247001-1	2	210	Primary	Classroom 210	Yes	Floor	Wood	Blue	Chipping	3	0.1	Negative	X		X	X	X		X	X	X	Confirmed based on Oct. 2021 inspection; based off homogeneous samples 201E & 201D from Viva
2470	1	B247001-1	2	210A	Storage	Classroom 210 Closet	No	W1	CMU Block Wall	White	None	0	N/A	N/A			Positive						Confirmed based on Oct. 2021 inspection; based off homogeneous samples 201E & 201D from Viva	
2470	1	B247001-1	2	210A	Storage	Classroom 210 Closet	No	W2	CMU Block Wall	White	None	0	N/A	N/A			Positive						Confirmed based on Oct. 2021 inspection; based off homogeneous samples 201E & 201D from Viva	
2470	1	B247001-1	2	210A	Storage	Classroom 210 Closet	No	W3	CMU Block Wall	White	None	0	N/A	N/A			Positive						Confirmed based on Oct. 2021 inspection; based off homogeneous samples 201E & 201D from Viva	
2470	1	B247001-1	2	210A	Storage	Classroom 210 Closet	No	W4	CMU Block Wall	White	None	0	N/A	N/A			Positive						Confirmed based on Oct. 2021 inspection; based off homogeneous samples 201E & 201D from Viva	
2470	1	B247001-1	2	210A	Storage	Classroom 210 Closet	No	Ceiling	Concrete	White	None	0	N/A	N/A			Positive						Confirmed based on Oct. 2021 inspection; based off homogeneous samples 201E & 201D from Viva	
2470	1	B247001-1	2	210A	Storage	Classroom 210 Closet	No	Floor	N/A	N/A	N/A	N/A	N/A				Positive						Confirmed based on Oct. 2021 inspection; based off homogeneous samples 201E & 201D from Viva	
2470	1	B247001-1	2	211	Primary	Classroom 211	Yes	W1	CMU Block Wall	Blue	None	0	N/A	N/A			Positive						Confirmed based on Oct. 2021 inspection; based off homogeneous samples 201E & 201D from Viva	
2470	1	B247001-1	2	211	Primary	Classroom 211	Yes	W2	Wood Partition	Blue	None	0	N/A	N/A			Positive						Confirmed based on Oct. 2021 inspection; based off homogeneous samples 201E & 201D from Viva	
2470	1	B247001-1	2	211	Primary	Classroom 211	Yes	W3	CMU Block Wall	Blue	None	0	N/A	N/A			Positive						Confirmed based on Oct. 2021 inspection; based off homogeneous samples 201E & 201D from Viva	
2470	1	B247001-1	2	211	Primary	Classroom 211	Yes	W4	CMU Block Wall	Blue	None	0	N/A	N/A			Positive						Confirmed based on Oct. 2021 inspection; based off homogeneous samples 201E & 201D from Viva	
2470	1	B247001-1	2	211	Primary	Classroom 211	Yes	Ceiling	Concrete	Tan	Chipping	3	0.2	Negative	X		X	Neative	X		X	X	X	Confirmed based on Oct. 2021 inspection; based off homogeneous samples 201E & 201D from Viva
2470	1	B247001-1	2	211	Primary	Classroom 211	Yes	Floor	N/A	N/A	N/A	N/A	N/A				Positive						N/A based on fire: 2021 inspection not viva	
2470	1	B247001-1	2	211	Primary	Classroom 211	Yes	Door Casins	Metal	Tan	Chipping	6	0.15	Negative	X		X	X	X		X	X	X	VAT-Viva EHS-RW
2470	1	B247001-1	2	211A	Storage	Classroom 211 Closet	No	W1	CMU Block Wall	White	None	0	N/A	N/A			Positive						Confirmed based on Oct. 2021 inspection; based off homogeneous samples 201E & 201D from Viva	
2470	1	B247001-1	2	211A	Storage	Classroom 211 Closet	No	W2	CMU Block Wall	White	None	0	N/A	N/A			Positive						Confirmed based on Oct. 2021 inspection; based off homogeneous samples 201E & 201D from Viva	
2470	1	B247001-1	2	211A	Storage	Classroom 211 Closet	No	W3	CMU Block Wall	White	None	0	N/A	N/A			Positive						Confirmed based on Oct. 2021 inspection; based off homogeneous samples 201E & 201D from Viva	
2470	1	B247001-1	2	211A	Storage	Classroom 211 Closet	No	W4	CMU Block Wall	White	None	0	N/A	N/A			Positive						Confirmed based on Oct. 2021 inspection; based off homogeneous samples 201E & 201D from Viva	
2470	1	B247001-1	2	211A	Storage	Classroom 211 Closet	No	Ceiling	Concrete	White	None	0	N/A	N/A			Positive						Confirmed based on Oct. 2021 inspection; based off homogeneous samples 201E & 201D from Viva	
2470	1	B247001-1	2	211A	Storage	Classroom 211 Closet	No	Floor	N/A	N/A	N/A	N/A	N/A				Positive						Confirmed based on Oct. 2021 inspection; based off homogeneous samples 201E & 201D from Viva	
2470	1	B247001-1	2	H2B	Circulation (Hallway)	Halfway near Classroom 211 to Stairwell	Yes	W1	CMU Block Wall	White	None	0	N/A	N/A			Positive						Confirmed based on Oct. 2021 inspection; based off homogeneous samples 201E & 201D from Viva	
2470	1	B247001-1	2	H2B	Circulation (Hallway)	Halfway near Classroom 211 to Stairwell	Yes	W2	CMU Block Wall	White	None	0	N/A	N/A			Positive						Confirmed based on Oct. 2021 inspection; based off homogeneous samples 201E & 201D from Viva	
2470	1	B247001-1	2	H2B	Circulation (Hallway)	Halfway near Classroom 211 to Stairwell	Yes	W3	CMU Block Wall	White	None	0	N/A	N/A			Positive						Confirmed based on Oct. 2021 inspection; based off homogeneous samples 201E & 201D from Viva	
2470	1	B247001-1	2	H2B	Circulation (Hallway)	Halfway near Classroom 211 to Stairwell	Yes	W4	CMU Block Wall	White	None	0	N/A	N/A			Positive						Confirmed based on Oct. 2021 inspection; based off homogeneous samples 201E & 201D from Viva	
2470	1	B247001-1	2	H2B	Circulation (Hallway)	Halfway near Classroom 211 to Stairwell	Yes	Ceiling	N/A	N/A	N/A	N/A	N/A				Positive						Confirmed based on Oct. 2021 inspection; based off homogeneous samples 201E & 201D from Viva	
2470	1	B247001-1	2	H2B	Circulation (Hallway)	Halfway near Classroom 211 to Stairwell	Yes	Floor	N/A	N/A	N/A	N/A	N/A				Positive						Confirmed based on Oct. 2021 inspection; based off homogeneous samples 201E & 201D from Viva	
2470	1	B247001-1	2	H2B	Circulation (Hallway)	Halfway near Classroom 211 to Stairwell	Yes	Floor	N/A	N/A	N/A	N/A	N/A				Positive						Confirmed based on Oct. 2021 inspection; based off homogeneous samples 201E & 201D from Viva	
2470	1	B247001-1	2	H2B	Circulation (Hallway)	Halfway near Classroom 211 to Stairwell	Yes	Floor	N/A	N/A	N/A	N/A	N/A				Positive						Confirmed based on Oct. 2021 inspection; based off homogeneous samples 201E & 201D from Viva	
2470	1	B247001-1	2	H2B	Circulation (Hallway)	Halfway near Classroom 211 to Stairwell	Yes	Floor	N/A	N/A	N/A	N/A	N/A				Positive						Confirmed based on Oct. 2021 inspection; based off homogeneous samples 201E & 201D from Viva	
2470	1	B247001-1	2	H2B	Circulation (Hallway)	Halfway near Classroom 211 to Stairwell	Yes	Floor	N/A	N/A	N/A	N/A	N/A				Positive						Confirmed based on Oct. 2021 inspection; based off homogeneous samples 201E & 201D from Viva	
2470	1	B247001-1	2	H2B	Circulation (Hallway)	Halfway near Classroom 211 to Stairwell	Yes	Floor	N/A	N/A	N/A	N/A	N/A				Positive						Confirmed based on Oct. 2021 inspection; based off homogeneous samples 201E & 201D from Viva	
2470	1	B247001-1	2	H2B	Circulation (Hallway)	Halfway near Classroom 211 to Stairwell	Yes	Floor	N/A	N/A	N/A	N/A	N/A				Positive						Confirmed based on Oct. 2021 inspection; based off homogeneous samples 201E & 201D from Viva	
2470	1	B247001-1	2	H2B	Circulation (Hallway)	Halfway near Classroom 211 to Stairwell	Yes	Floor	N/A	N/A	N/A	N/A	N/A				Positive						Confirmed based on Oct. 2021 inspection; based off homogeneous samples 201E & 201D from Viva	
2470	1	B247001-1	2	H2B	Circulation (Hallway)	Halfway near Classroom 211 to Stairwell	Yes	Floor	N/A	N/A	N/A	N/A	N/A				Positive						Confirmed based on Oct. 2021 inspection; based off homogeneous samples 201E & 201D from Viva	
2470	1	B247001-1	2	H2B	Circulation (Hallway)	Halfway near Classroom 211 to Stairwell	Yes	Floor	N/A	N/A	N/A	N/A	N/A				Positive						Confirmed based on Oct. 2021 inspection; based off homogeneous samples 201E & 201D from Viva	
2470	1	B247001-1	2	H2B	Circulation (Hallway)	Halfway near Classroom 211 to Stairwell	Yes	Floor	N/A	N/A	N/A	N/A	N/A				Positive						Confirmed based on Oct. 2021 inspection; based off homogeneous samples 201E & 201D from Viva	
2470	1	B247001-1	2	H2B	Circulation (Hallway)	Halfway near Classroom 211 to Stairwell	Yes	Floor	N/A	N/A	N/A	N/A	N/A				Positive						Confirmed based on Oct. 2021 inspection; based off homogeneous samples 201E & 201D from Viva	
2470	1	B247001-1	2	H2B	Circulation (Hallway)	Halfway near Classroom 211 to Stairwell	Yes	Floor	N/A	N/A	N/A	N/A	N/A				Positive						Confirmed based on Oct. 2021 inspection; based off homogeneous samples 201E & 201D from Viva	
2470	1	B247001-1	2	H2B	Circulation (Hallway)	Halfway near Classroom 211 to Stairwell	Yes	Floor	N/A	N/A	N/A	N/A	N/A				Positive						Confirmed based on Oct. 2021 inspection; based off homogeneous samples 201E & 201D from Viva	
2470	1	B247001-1	2	H2B	Circulation (Hallway)	Halfway near Classroom 211 to Stairwell	Yes	Floor	N/A	N/A	N/A	N/A	N/A				Positive						Confirmed based on Oct. 2021 inspection; based off homogeneous samples 201E & 201D from Viva	
2470	1	B247001-1	2	H2B	Circulation (Hallway)	Halfway near Classroom 211 to Stairwell	Yes	Floor	N/A	N/A	N/A	N/A	N/A				Positive						Confirmed based on Oct. 2021 inspection; based off homogeneous samples 201E & 201D from Viva	
2470	1	B247001-1	2	H2B	Circulation (Hallway)	Halfway near Classroom 211 to Stairwell	Yes	Floor	N/A	N/A	N/A	N/A	N/A				Positive						Confirmed based on Oct. 2021 inspection; based off homogeneous samples 201E & 201D from Viva	
2470	1	B247001-1	2	H2B	Circulation (Hallway)	Halfway near Classroom 211 to Stairwell	Yes	Floor	N/A	N/A	N/A	N/A	N/A				Positive						Confirmed based on Oct. 2021 inspection; based off homogeneous samples 201E & 201D from Viva	
2470	1	B247001-1	2	H2B	Circulation (Hallway)	Halfway near Classroom 211 to Stairwell	Yes	Floor	N/A	N/A	N/A	N/A	N/A				Positive						Confirmed based on Oct. 2021 inspection; based off homogeneous samples 201E & 201D from Viva	
2470	1	B247001-1	2	H2B	Circulation (Hallway)	Halfway near Classroom 211 to Stairwell	Yes	Floor	N/A	N/A	N/A	N/A	N/A				Positive						Confirmed based on Oct. 2021 inspection; based off homogeneous samples 201E & 201D from Viva	
2470	1	B247001-1	2	H2B	Circulation (Hallway)	Halfway near Classroom 211 to Stairwell	Yes	Floor	N/A	N/A	N/A	N/A	N/A				Positive						Confirmed based on Oct. 2021 inspection; based off homogeneous samples 201E & 201D from Viva	
2470	1	B247001-1	2	H2B	Circulation (Hallway)	Halfway near Classroom 211 to Stairwell	Yes	Floor	N/A	N/A	N/A	N/A	N/A				Positive						Confirmed based on Oct. 2021 inspection; based off homogeneous samples 201E & 201D from Viva	
2470	1	B247001-1	2	H2B	Circulation (Hallway)	Halfway near Classroom 211 to Stairwell	Yes	Floor	N/A	N/A	N/A	N/A	N/A				Positive						Confirmed based on Oct. 2021 inspection; based off homogeneous samples 201E & 201D from Viva	
2470	1	B247001-1	2	H2B	Circulation (Hallway)	Halfway near Classroom 211 to Stairwell	Yes	Floor	N/A	N/A	N/A	N/A	N/A				Positive						Confirmed based on Oct. 2021 inspection; based off homogeneous samples 201E & 201D from Viva	
2470	1	B247001-1	2	H2B	Circulation (Hallway)	Halfway near Classroom 211 to Stairwell	Yes	Floor	N/A	N/A	N/A	N/A	N/A				Positive						Confirmed based on Oct. 2021 inspection; based off homogeneous samples 201E & 201D from Viva	
2470	1	B247001-1	2	H2B	Circulation (Hallway)	Halfway near Classroom 211 to Stairwell	Yes	Floor	N/A	N/A	N/A	N/A	N/A				Positive						Confirmed based on Oct. 2021 inspection; based off homogeneous samples 201E & 201D from Viva	
2470	1	B247001-1	2	H2B	Circulation (Hallway)	Halfway near Classroom 211 to Stairwell	Yes	Floor	N/A	N/A	N/A	N/A	N/A				Positive						Confirmed based on Oct. 2021 inspection; based off homogeneous samples 201E & 201D from Viva	
2470	1	B247001-1	2	H2B	Circulation (Hallway)	Halfway near Classroom 211 to Stairwell	Yes	Floor	N/A	N/A	N/A	N/A	N/A				Positive						Confirmed based on Oct. 2021 inspection; based off homogeneous samples 201E & 201D from Viva	
2470	1	B247001-1	2	H2B	Circulation (Hallway)	Halfway near Classroom 211 to Stairwell	Yes	Floor	N/A	N/A	N/A	N/A	N/A				Positive						Confirmed based on Oct. 2021 inspection; based off homogeneous samples 201E & 201D from Viva	
2470	1	B247001-1	2	H2B	Circulation (Hallway)	Halfway near Classroom 211 to Stairwell	Yes	Floor	N/A	N/A	N/A	N/A	N/A				Positive						Confirmed based on Oct. 2021 inspection; based off homogeneous samples 201E & 201D from Viva	
2470	1	B247001-1	2	H2B	Circulation (Hallway)</																			

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EHS

Calibration Check Test Results

Client: SDPAddress: Greenfield ESDate: 01/31/22XRF Serial #: 112574Project Number: 220020Inspector: Lionel Ray WilsonInspector
Signature: *Lionel Ray Wilson*

Lead Paint Standards Surface Lead mg/cm ²	Start of Job 1 st Calibration Check		2 nd Calibration Check		3 rd Calibration Check		4 th Calibration Check	
	Reading #	Result	Reading #	Result	Reading #	Result	Reading #	Result
<0.01	1	0.0	4	0.0	7	0.0		
1.04 ± 0.06	2	1.0	5	1.0	8	1.1		
0.71 ± 0.08	3	0.7	6	0.7	9	0.7		
3.58 ± 0.39								
1.53 ± 0.09								
0.31 ± 0.02								
Detector Resolution	371.4							

Note: At least three (3) calibration samples should be taken before and after the inspection has been complete. In addition three (3) calibration samples should be taken at four (4) hour intervals.



EHS

Calibration Check Test Results

Client: SDPAddress: Greenfield ESDate: 02/02/22XRF Serial #: 112574Project Number: 220020Inspector: Lionel Ray WilsonInspector
Signature: *Lionel Ray Wilson*

Lead Paint Standards Surface Lead mg/cm ²	Start of Job 1 st Calibration Check		2 nd Calibration Check		3 rd Calibration Check		4 th Calibration Check	
	Reading #	Result	Reading #	Result	Reading #	Result	Reading #	Result
<0.01	1	0.0	4	0.0	7	0.0		
1.04 ± 0.06	2	1.0	5	1.0	8	1.0		
0.71 ± 0.08	3	0.7	6	0.7	9	0.7		
3.58 ± 0.39								
1.53 ± 0.09								
0.31 ± 0.02								
Detector Resolution	371.5							

Note: At least three (3) calibration samples should be taken before and after the inspection has been complete. In addition three (3) calibration samples should be taken at four (4) hour intervals.



EHS

Calibration Check Test Results

Client: SDPAddress: Greenfield ESDate: 02/03/22XRF Serial #: 112574Project Number: 220020Inspector: Lionel Ray WilsonInspector
Signature: *Lionel Ray Wilson*

Lead Paint Standards Surface Lead mg/cm ²	Start of Job 1 st Calibration Check		2 nd Calibration Check		3 rd Calibration Check		4 th Calibration Check	
	Reading #	Result	Reading #	Result	Reading #	Result	Reading #	Result
<0.01	1	0.0	4	0.0	7	0.0		
1.04 ± 0.06	2	1.0	5	1.1	8	1.0		
0.71 ± 0.08	3	0.7	6	0.71	9	0.79		
3.58 ± 0.39								
1.53 ± 0.09								
0.31 ± 0.02								
Detector Resolution	371.9							

Note: At least three (3) calibration samples should be taken before and after the inspection has been complete. In addition three (3) calibration samples should be taken at four (4) hour intervals.



EHS

Calibration Check Test Results

Client: SDPAddress: Greenfield ESDate: 02/04/22XRF Serial #: 112574Project Number: 220020Inspector: Lionel Ray WilsonInspector
Signature: *Lionel Ray Wilson*

Lead Paint Standards Surface Lead mg/cm ²	Start of Job 1 st Calibration Check		2 nd Calibration Check		3 rd Calibration Check		4 th Calibration Check	
	Reading #	Result	Reading #	Result	Reading #	Result	Reading #	Result
<0.01	1	0.0	4	0.0	7	0.0		
1.04 ± 0.06	2	1.1	5	1.1	8	1.0		
0.71 ± 0.08	3	0.7	6	0.7	9	0.7		
3.58 ± 0.39								
1.53 ± 0.09								
0.31 ± 0.02								
Detector Resolution	373.2							

Note: At least three (3) calibration samples should be taken before and after the inspection has been complete. In addition three (3) calibration samples should be taken at four (4) hour intervals.



**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.

Albert M. Greenfield Elementary School, 2200 Chestnut Street, Philadelphia, PA 191512, ULCS#: 2470

School Name

Street Address

Viva Environmental, Health, & Safety, LLC.

Lionel Ray Wilson - PA Risk Assessor Lic. # - 006672

Certifying Company (print)

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

Ray Wilson

02/04/2022

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.