



Summary of Paint & Plaster Stabilization Activities



***Field
Services***

At:

**#6380 – Shawmont Elementary School
535 Shawmont Avenue
Philadelphia, PA 19128**

For:

**Mr. Brian Joseph
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School District of Philadelphia
Office of Environmental Management &
Services
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***Lab
Services***

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***Training
Services***

Summary of Paint and Plaster Stabilization Activities

School Name: Shawmont Elementary School

Address: 535 Shawmont Avenue

Philadelphia, PA 19128

UCLS #: 6380

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I. INTRODUCTION

Criterion Laboratories, Inc. (Criterion), was requested by the School District of Philadelphia's Office of Environmental Management Services (OEMS) to perform oversight and clearance testing during a paint and plaster stabilization project being performed by the School District Painters at Shawmont Elementary School located at 535 Shawmont Avenue, in Philadelphia, PA (the "School"). The purpose of the oversight was to document that all parts of the US Environmental Protection Agency (EPA) Lead Renovation, Repair and Painting rules were being followed and documented.

II. METHODS EXECUTIVE SUMMARY

A. Preliminary Steps

i. Parent and Staff Notifications

Parents and staff were notified of the paint and plaster project by mail several weeks prior to the commencement of the project. Additionally, prior to the start of the project, parent and staff meetings were held by OEMS, Maintenance, and Operations to explain the process of the paint and plaster projects and to field any questions or concerns.

ii. Decluttering

Classrooms, closets and other storage areas were decluttered prior to the commencement of stabilization work. Coordination of the decluttering activities was made between teachers and facilities staff to ensure that outdated and unneeded academic materials were discarded, and that resources were provided to assist in the decluttering tasks such as support staff for heavy lifting and/or moving large furniture and additional recycling dumpsters.

iii. Wall Hangings

Posters, bulletin boards, framed art and other wall hangings were removed prior to the commencement of the paint stabilization project. This was coordinated with teachers by the Operations Division at the kick-off meeting, and during the phasing of the project, with the help of the Principal.

iv. Swing Space

Swing space was identified prior to the commencement of stabilization work to ensure that classrooms were available during the school year. A plan was created on a school-by-school basis to relocate students and teachers from classrooms during the course of this work. All work areas were scheduled for cleaning by facilities staff after the paint stabilization work was completed by Maintenance Painting Staff.

v. Facilities Building Cleaning Staff Training

Facilities Building Cleaning Staff were provided with information about this project and expectations for post-cleaning, including use of wet-wipes and HEPA vacuums.

B. Pre-Cleaning

On an as-needed basis, for areas such as cluttered storage closets, that required extensive movement of materials, HEPA vacuuming and wet-wiping prior to paint and plaster stabilization, the Maintenance Environmental staff performed a pre-cleaning in advance of stabilization work. The intent of this task was to provide a clean work area prior to decluttering and stabilization.

Additionally, post-cleaning was conducted by facilities staff after paint and plaster stabilization was completed. This included the HEPA vacuuming and wet-wiping of all horizontal surfaces and polishing floors.

C. Paint & Plaster Stabilization Procedures

Paint and plaster stabilization work complied with the EPA's Lead RRP rule. All staff conducting this work were trained and/or certified as Lead RRP workers.

The following procedures were followed:

i. Work Practices

- Isolate work areas to restrict dust from impacting adjacent areas.
- Post signs/notifications as per EPA Lead RRP.
- Place "walk-off" pads at all access points into/out of work area.
- Seal all openings [windows, doors, and HVAC system registers/grilles] inside work areas as per direction from on-site environmental monitors and consistent with the EPA Lead RRP rules & guidelines.
- Workers are to wear disposable clothing and foot coverings while inside work areas and will not leave work areas wearing disposable clothing.
- Move/cover all remaining objects in work area to protect them. Including all open bins, shelves and boxes in the classroom.
- Employ/Erect "portable" dust containment barrier systems to limit the size of work areas requiring post-cleaning and limit testing and exposure.
- Place plastic floor coverings to extend at least 6 feet out from vertical surfaces being stabilized unless utilizing vertical barriers/containment systems.
- Perform all paint stabilization work in compliance with the EPA Lead RRP rules & guidelines and as per the directions of on-site environmental monitors to minimize dust contamination.
- Take all steps necessary to ensure that no dust or debris leaves the work area while the work is being performed.

- Use precautions to ensure that all employees, tools, and other items, including the exteriors of waste containers, are free of dust and debris before leaving the work area.
- Collect all paint chips & debris, fold up plastic floor coverings and any other plastic sheeting used on horizontal surfaces, without dispersing dust or debris and dispose of the material in heavy duty plastic waste bags.
- Do not use power tools.
- Do not use dry sweeping with brooms.
- Do use water/misting during stabilization to minimize dust.
- Do use HEPA vacuums and wet wiping/cleaning techniques.

ii. Oversight

The environmental technician will oversee paint and plaster stabilization work to ensure compliance with lead safe work practices. An oversight report will be completed at the end of every shift to record the work areas that were stabilized. The following tasks will be verified and recorded:

- Pre-cleaning
- Contents moved
- Work area prepped
- Surfaces stabilized
- Contents back in place
- Final inspection approval and photos

D. Cleanup & Completion

The following clean-up and completion procedures were performed for each work area following the completion of stabilization work:

i. Cleanup

- There should be no signs of loose, peeling, flaking, bubbling or crumbling paint or plaster visible on walls or ceilings or on any other painted surfaces.
- There should be no visible signs of paint chips, debris or dust of any kind of surfaces within “contained” and isolated work areas NOR outside of the contained and isolated work areas.
- Window sills, floors, baseboards, shelving units, tops of cabinets, desks, chairs, tables and all other horizontal surfaces must be free of any visible signs of paint and plaster dust and/or debris.
- There must be absolutely no visible signs of paint chips, and/or paint/plaster dust or debris on academic/educational materials, including books, bins, toys, desks, chairs, carpets, papers, etc., after each work shift and to allow for re-occupancy the next day,

- Any remaining paint and plaster must be tightly adhered to wall and ceiling surfaces such that it cannot be further damaged, pried off or disturbed by “simple fingernail pressure” otherwise work will not be considered to be successfully completed.
- Newly painted surfaces should match the aesthetics of the area in total and should cover the entirety of the wall or ceiling area that was addressed through this work. No visible “patches” of paint should be observed.

ii. Testing

The District and the PFT’s Environmental Consultant worked closely to develop an agreed upon approach to verify that stabilization work was performed in accordance with lead safe work practices, and that classrooms would be safe for re-occupancy by children and staff. This approach exceeds the EPA Lead RRP rule requirements in terms of the types of, and amounts of, testing performed. Testing will take place in work areas. The areas will be cleaned by general cleaners after the stabilization work is completed and the clearance testing is performed.

Qualitative testing methods, i.e., EPA RRP verification wipe testing and colorimetric wipe testing, will be compared with the quantitative testing method of Atomic Absorption Spectrophotometry (AAS) as indicated in the testing protocol below. If the comparison testing is consistently correlated, only qualitative testing will continue for the duration of the project.

a. Testing Protocol

Step 1 -- EPA RRP Verification Wipes and Colorimetric Wipes

The environmental consultant and painter foreman will coordinate the EPA RRP Verification Test Wipe in rooms/areas that have been stabilized and cleaned, and where plastic work area coverings have been removed and visual inspection conducted. After EPA RRP verification wipes pass the cleanliness standard for any surface and/or a 40 square feet (SF) section, the colorimetric testing will be conducted by the environmental consultant.

The colorimetric wipe tests will occur in “child-occupied areas” on approximately 10% of surfaces considered “clean” following the use of the verification wipes. These surfaces may include floors, window sills, or the tops of any other immovable objects that were covered and cleaned in each work area (e.g. CUVs, immovable bookshelves). Additional colorimetric wipes may be collected on surfaces that had been moved and covered and placed outside of the work area. These surfaces may include desks, chairs, bookshelves, etc.

“Child-occupied areas” will include: classrooms, restrooms, cafeterias, gymnasiums, and auditoriums that are routinely used by children in PK-1st grade

classrooms. Common areas that children in PK-1st grade classrooms only pass through, such as hallways, stairways, and garages are not included. “Child-occupied areas” will be identified by the Principal of each school.

Step 2 -- Response to Failed Tests

If colorimetric testing “fails,” then the 40 SF area will be re-wiped by EPA RRP Wipes. The process will continue until both testing methods confirm a “pass.”

Step 3 -- Flame Atomic Absorption Spectrophotometry (FAAS)

Flame Atomic Absorption Spectrophotometry (FAAS) will be used to verify and confirm the results of the colorimetric testing. FAAS will be used as a quality assurance/quality control for the colorimetric samples. Approximately 10% of the colorimetric samples should be submitted for FAAS analysis.

Step 4 -- Release Spaces Back to School/Operations

If EPA RRP wipes and colorimetric wipes are both acceptable, as determined on site, and if work was completed in accordance with this procedure, the room will be turned over to the District’s Operations team for “deep cleaning” and for re-occupancy.

Step 5 — Ongoing Review

All sampling and testing data, information and results will be readily available and accessible for review by school staff, parents and members of the Oversight Advisory Committee and will be reviewed on a regular basis. Any suggested modifications, changes or other revisions will be considered by the School District of Philadelphia.

The three testing methods were conducted as follows:

Type of Clearance Tests	Building Component	Number of Sample Locations within Work Area	Type of Testing	Testing Specifications/Limitations
EPA RRP Cleaning Verification Wipe	Floors, Countertops, Desks, Tables, Window Sills	One (1) wipe every 40 square feet (ft ²) or entire surface of component if surface area is less than 40ft ² One (1) wipe for every window sill	Qualitative	<ul style="list-style-type: none">• Qualitative testing based on cleanliness (white glove test)• According to RRP, the areas pass after the 3rd cleaning, regardless of verification

Colorimetric Wipe SKC, Inc. Full Disclosure® Instant Wipes	Floors, Countertops, Desks, Tables, Window Sills, Etc.	10% of surfaces considered “clean” following the use of EPA RRP Cleaning Verification Wipes	Qualitative	<ul style="list-style-type: none"> • Qualitative testing based on colorimetric visual comparison • Lower Limit of Visual Detection is 18µg of lead • False positive and false negative interferences from silver, cadmium, barium, mercury, and titanium (percentages unknown) • Involves field preparation of sampling media using reagents
Flame Atomic Absorption Spectrophotometry (AAS)	Analyze Colorimetric Wipes from locations listed above	A minimum of one and a maximum of 10% of colorimetric wipes will also be subjected to laboratory analysis by FAAS for verification. This testing method will be used on a periodic basis to validate the accuracy of qualitative methods above.	Quantitative	<ul style="list-style-type: none"> • Interior Floors and Desks: < 20 µg/ft² This is based upon a District and PFT agreement. This is half the current HUD and EPA standard. This is tied to the detection level for the colorimetric wipe which is 18µg per wipe. • Window Sills: < 100 µg/ft² per HUD

III. OVERSIGHT

A. Scope of Work

A scope of work was developed for Shawmont Elementary School following a room-by-room inspection of the school. During the inspection, the location and quantity of damaged paint and plaster, along with any associated debris and whether the damage was the result of an on-going moisture intrusion, were noted. This information was entered into a scope of work spreadsheet, which was provided to the School District Painting Department in order to create a schedule for the work to be completed.

During the paint and plaster stabilization project, additional areas of damage were found behind wall hangings, inside of closets that had now been decluttered, and behind furniture once it had been moved. These additional areas of work were added to the scope of work as they were observed.

The scope of work for Shawmont Elementary School is included in the Appendix A of this report.

B. Additional Scope of Work

Additional Scope of Work document was created for any damage that was observed during the oversight activities. The Additional Scope of Work for Shawmont Elementary School is included in the Appendix B of this report.

C. EPA Checklist

Throughout the paint and plaster stabilization project, Criterion's on-site inspector observed, documented, and signed-off on tasks required by the EPA RRP. Additional notes were added to the EPA Checklist to document different oversight tasks that took place. These included documenting that warning signs were posted at the entrance to the work area, that the work area had been contained to prevent the spread of dust and debris, that all objects in the work area had been removed or covered, that all HVAC ducts in the work area were closed and covered, that windows in the work area were closed, that doors in the work area were closed and sealed, that doors that must be used in the work area were covered to allow passage but prevent the spread of dust, that floors in the work area were covered with taped-down plastic, that waste was being contained while on-site and while being transported, that the work site was properly cleaned after the renovations, that all paint chips and debris were picked up and that the protective sheeting was misted, folded dirty-side inward, and taped for removal, that the work area surfaces and objects were cleaned using HEPA vacuums and/or wet-wiping or mopping, that a certified renovator performed the post-renovation cleaning verification, a description of the post-renovation cleaning verification, including the number of wet and dry cloths used, and if the dust clearance testing was performed.

The EPA Checklist for Shawmont Elementary School is included in the Appendix C of this report.

D. Oversight

Throughout the paint and plaster stabilization project, Criterion's on-site inspector documented the day-to-day tasks performed for each work area. These tasks included the dates of pre-cleaning, the moving of the contents of the room, the prepping of the work area, the stabilization of the painted surfaces, and the final inspection.

The Oversight Table for Shawmont Elementary School is included in the Appendix D of this report.

E. Sample Results

Throughout the paint and plaster stabilization project, Criterion's on-site inspector documented all sampling results for each work area location. This included all RRP verification wipes, colorimetric wipes, and wipes to be submitted for Flame AAS analysis.

The Sample Results Table for Shawmont Elementary School is included in the Appendix E of this report.

Appendix A. Scope of Work Table

Shawmont ES
Scope of Work

Task ID	ULCS#	Element	Floor	Space # (on Floor Plan)	Space Type	On Site Room Name	Component	Description of Paint and Plaster Damage (i.e. cracking, chipping, gouges, holes, flaking, spalling, efflorescence, significant moisture damage)	Quantity (sf)	On-going Moisture Intrusion (yes or no)	Paint and Plaster Debris on Surfaces and/or Educational Materials (describe location)	Quantity (sf)	Contents Need to be Moved (i.e. posters, contents, furniture)	Plastering Needed (yes or no)	Other Notes or Comments
1	6380	2	3	318B	Student Restrooms - Male (4-12)	Boy's Restroom by Fire Tower Stairs near Classroom 309	Ceiling	Flaking paint	40	Y				N	
2	6380	1	3	320	Student Restrooms - Male (4-12)	Boy's Restroom near Classroom 303	W3	Flaking paint	30	Y				N	
3	6380	1	3	301	Primary	Classroom 301	W1	Cracking paint above blackboard	10	N				N	
4	6380	1	3	301	Primary	Classroom 301	W2	Chipping paint at entrance	2	N				N	
5	6380	1	3	301	Primary	Classroom 301	W3	Flaking paint	30	Y	Floor, sill	10		N	
6	6380	1	3	301A	Storage	Classroom 301 - Coat Closet	Ceiling	Flaking paint and efflorescence	5	N				N	
7	6380	1	3	301A	Storage	Classroom 301 - Coat Closet	W1	Flaking paint at coatrack	5	N				N	
8	6380	1	3	301A	Storage	Classroom 301 - Coat Closet	W3	Flaking paint	2	N				N	
9	6380	1	3	301B	Storage	Classroom 301 - Teacher's Closet	W2	Flaking paint and efflorescence	30	N	Shelves	3	Books, shelves	N	
10	6380	1	3	301B	Storage	Classroom 301 - Teacher's Closet	W3	Cracking paint	10	N				N	
11	6380	1	3	302	Primary	Classroom 302	Ceiling	Flaking paint	15	Y				N	
12	6380	1	3	302	Primary	Classroom 302	W1	Flaking paint near entrance	2	N				N	
13	6380	1	3	302	Primary	Classroom 302	W3	Flaking paint	15	Y				N	
14	6380	1	3	302B	Storage	Classroom 302 - Teacher's Closet	W4	Flaking paint and efflorescence	50	N			Books, shelves	N	
15	6380	1	3	303	Primary	Classroom 303	W2	Chipping paint near entrance	2	N				N	
16	6380	1	3	303	Primary	Classroom 303	W3	Flaking paint near closet	5	N				N	
17	6380	1	3	303A	Storage	Classroom 303 - Coat Closet	W3	Flaking paint below coatrack	10	N				N	
18	6380	1	3	304	Primary	Classroom 304	W1	Flaking paint above and below blackboard	30	N			Many posters	N	
19	6380	1	3	305A	Primary	Classroom 305A - Computer Lab	W1	Flaking paint	50	N			Desks	N	
20	6380	1	3	305A	Primary	Classroom 305A - Computer Lab	W2	Flaking paint and debris	15	N	Window sill	15		N	
21	6380	1	3	305A	Primary	Classroom 305A - Computer Lab	W4	Flaking paint and debris	15	N	Window sill	15		N	
22	6380	1	3	306	Primary	Classroom 306	W3	Spalling paint	5	Y			Cabinet	N	
23	6380	1	3	306A	Storage	Classroom 306 - Coat Closet	Ceiling	Flaking paint and efflorescence	3	Y			Supplies	N	
24	6380	1	3	306A	Storage	Classroom 306 - Coat Closet	W2	Flaking paint and efflorescence	3	Y			Supplies	N	
25	6380	1	3	307	Primary	Classroom 307	W1	Flaking paint	30	N				N	
26	6380	1	3	307	Primary	Classroom 307	W3	Flaking paint and debris	15	N	Floor, sill	2		N	
27	6380	1	3	307A	Storage	Classroom 307 - Coat Closet	Ceiling	Flaking paint and efflorescence	5	Y				N	
28	6380	1	3	308	Primary	Classroom 308	Ceiling	Flaking paint by windows	5	Y				N	
29	6380	1	3	308	Primary	Classroom 308	W2	Chipping paint by entrance	2	N				N	
30	6380	1	3	309	Primary	Classroom 309	W2	Chipping paint	2	N				N	
31	6380	1	3	309	Primary	Classroom 309	W3	Flaking paint and debris	5	Y	Window sill	1		N	
32	6380	1	3	309A	Storage	Classroom 309 - Coat Closet	W4	Flaking paint and damaged plaster	1	N				Y	
33	6380	1	3	309B	Storage	Classroom 309 - Teacher's Closet	W2	Flaking paint	5	Y				N	
34	6380	1	3	309B	Storage	Classroom 309 - Teacher's Closet	W3	Flaking paint	5	Y				N	
35	6380	2	3	310A	Primary	Classroom 310	W1	Flaking paint at door casing	5	N				N	

Shawmont ES
Scope of Work

Task ID	ULCS#	Element	Floor	Space # (on Floor Plan)	Space Type	On Site Room Name	Component	Description of Paint and Plaster Damage (i.e. cracking, chipping, gouges, holes, flaking, spalling, efflorescence, significant moisture damage)	Quantity (sf)	On-going Moisture Intrusion (yes or no)	Paint and Plaster Debris on Surfaces and/or Educational Materials (describe location)	Quantity (sf)	Contents Need to be Moved (i.e. posters, contents, furniture)	Plastering Needed (yes or no)	Other Notes or Comments
36	6380	2	3	311	Primary	Classroom 311	W1	Flaking paint at door casing and around door	10	N				N	
37	6380	2	3	312	Primary	Classroom 312	W1	Flaking paint at door casing	5	N				N	
38	6380	2	3	313	Primary	Classroom 313	W1	Flaking paint at door casing	5	N				N	
39	6380	2	3	314	Primary	Classroom 314	W1	Flaking paint at door casing	5	N				N	
40	6380	1	3	S304	Stairs	Fire Tower Stairs near Classroom 301	W4	Flaking paint at doors	20	N				N	
41	6380	1	3	316	Student Restrooms - Female (4-12)	Girl's Restroom near Classroom 307	Ceiling	Flaking paint	2	N				N	
42	6380	1	3	316	Student Restrooms - Female (4-12)	Girl's Restroom near Classroom 307	W4	Flaking paint	2	N				N	
43	6380	2	3	319	Student Restrooms - Female (4-12)	Girl's Restroom near Classroom 310	Ceiling	Flaking paint	40	Y				N	
44	6380	1	3	H301	Circulation (Hallway)	Hallway from Boy's Restroom to Girl's Restroom	W1	Flaking paint outside 306 & 304	20	N				N	
45	6380	1	3	H302	Circulation (Hallway)	Hallway from Fire Tower Stairs by Classroom 301 to Stairwell near Classroom 303	Ceiling	Flaking paint	200	N				N	
46	6380	1	3	H302	Circulation (Hallway)	Hallway from Fire Tower Stairs by Classroom 301 to Stairwell near Classroom 303	W2	Flaking paint	20	N			Posters	N	
47	6380	1	3	H302	Circulation (Hallway)	Hallway from Fire Tower Stairs by Classroom 301 to Stairwell near Classroom 303	W4	Flaking paint	20	N			Posters	N	
48	6380	1	3	H303	Circulation (Hallway)	Hallway from Fire Tower Stairs near Classroom 309 to Classroom 308	W2	Flaking paint and debris across from fire tower	10	N	Floor	1		N	
49	6380	1	3	H303	Circulation (Hallway)	Hallway from Fire Tower Stairs near Classroom 309 to Classroom 308	W4	Flaking paint	10	N			Posters	N	
50	6380	1	3	BC3-6	Storage	Left Side Book Storage across from Classroom 304	W2	Flaking paint	5				Supplies	N	
51	6380	1	3	BC3-6	Storage	Left Side Book Storage across from Classroom 304	W3	Flaking paint	5				Supplies	N	
52	6380	1	3	BC3-6	Storage	Left Side Book Storage across from Classroom 304	W4	Flaking paint	5				Supplies	N	
53	6380	1	3	BC3-3	Storage	Left Side Book Storage across from Classroom 307	W2	Flaking paint	5	N			Supplies, Books	N	
54	6380	1	3	BC3-5	Storage	Middle Book Storage across from Classroom 304	W2	Flaking paint	5				Supplies	N	
55	6380	1	3	BC3-2	Storage	Middle Book Storage across from Classroom 307	W4	Flaking paint	5	N			Supplies, Books	N	
56	6380	1	3	BC3-4	Storage	Right Side Book Storage across from Classroom 304	W4	Flaking paint at wall and pipe	10	N			Supplies	N	

Shawmont ES
Scope of Work

Task ID	ULCS#	Element	Floor	Space # (on Floor Plan)	Space Type	On Site Room Name	Component	Description of Paint and Plaster Damage (i.e. cracking, chipping, gouges, holes, flaking, spalling, efflorescence, significant moisture damage)	Quantity (sf)	On-going Moisture Intrusion (yes or no)	Paint and Plaster Debris on Surfaces and/or Educational Materials (describe location)	Quantity (sf)	Contents Need to be Moved (i.e. posters, contents, furniture)	Plastering Needed (yes or no)	Other Notes or Comments
57	6380	1	3	BC3-1	Storage	Right Side Book Storage across from Classroom 307	W2	Flaking paint	5	N			Supplies, Books	N	
58	6380	1	3	BC3-1	Storage	Right Side Book Storage across from Classroom 307	W4	Flaking paint	5	N			Supplies, Books	N	
59	6380	1	3	S302	Stairs	Stairwell across from Classroom 308	W2	Flaking paint	5	N				N	
60	6380	1	2	213	Student Restrooms - Male (4-12)	Boy's Restroom near Classroom 203	Ceiling	Flaking paint	20	Y				N	
61	6380	1	2	213	Student Restrooms - Male (4-12)	Boy's Restroom near Classroom 203	W3	Flaking paint	20	N				N	
62	6380	1	2	201	Primary	Classroom 201	W1	Flaking paint	10	N				N	
63	6380	1	2	201	Primary	Classroom 201	W3	Flaking paint	20	N				N	
64	6380	1	2	202	Primary	Classroom 202	Ceiling	Flaking paint	5	N				N	
65	6380	1	2	202	Primary	Classroom 202	W2	Flaking paint near entrance	20	N				N	
66	6380	1	2	202	Primary	Classroom 202	W3	Flaking paint around windows	20	Y	Sill	1		N	
67	6380	1	2	202	Primary	Classroom 202	W4	Flaking paint near entrance	10	N				N	
68	6380	1	2	202A	Storage	Classroom 202 - Coat Closet	W1	Flaking paint	20	N				N	
69	6380	1	2	202A	Storage	Classroom 202 - Coat Closet	W2	Flaking paint	5	N				N	
70	6380	1	2	202A	Storage	Classroom 202 - Coat Closet	W3	Flaking paint	10	N				N	
71	6380	1	2	202B	Storage	Classroom 202 - Teacher's Closet	W3	Flaking paint	2	N			Books, shelves	N	
72	6380	1	2	202B	Storage	Classroom 202 - Teacher's Closet	W4	Flaking paint	5	N				N	
73	6380	1	2	203	Primary	Classroom 203	Ceiling	Flaking paint	5	N				N	
74	6380	1	2	203	Primary	Classroom 203	W1	Flaking paint near entrance	2	N				N	
75	6380	1	2	203	Primary	Classroom 203	W3	Flaking paint around windows	5	N				N	
76	6380	1	2	203A	Storage	Classroom 203 - Coat Closet	W1	Flaking paint at coatrack	2	N				N	
77	6380	1	2	203A	Storage	Classroom 203 - Coat Closet	W3	Flaking paint	10	N				N	
78	6380	1	2	203B	Storage	Classroom 203 - Teacher's Closet	W3	Flaking paint and efflorescence	10	N			Books, shelves	N	
79	6380	1	2	204	Primary	Classroom 204	Ceiling	Damaged plaster by window 4	1	N				N	
80	6380	1	2	204	Primary	Classroom 204	W3	Flaking paint above window	5	Y				N	
81	6380	1	2	204	Primary	Classroom 204	W4	Flaking paint	5	N				N	
82	6380	1	2	204B	Storage	Classroom 204 - Teacher's Closet	Ceiling	Flaking paint and efflorescence	50	N			Shelves, Books	N	
83	6380	1	2	204B	Storage	Classroom 204 - Teacher's Closet	W1	Flaking paint by ceiling	10	N			Shelves, Books	N	
84	6380	1	2	204B	Storage	Classroom 204 - Teacher's Closet	W2	Flaking paint by ceiling	10	N			Shelves, Books	N	
85	6380	1	2	204B	Storage	Classroom 204 - Teacher's Closet	W3	Flaking paint by ceiling	10	N			Shelves, Books	N	
86	6380	1	2	204B	Storage	Classroom 204 - Teacher's Closet	W4	Flaking paint by ceiling	10	N			Shelves, Books	N	
87	6380	1	2	206	Primary	Classroom 206	Ceiling	Flaking paint	20	N				N	
88	6380	1	2	206	Primary	Classroom 206	W1	Flaking paint near entrance	2	N				N	
89	6380	1	2	206	Primary	Classroom 206	W3	Flaking paint by window 4	2	N			Supplies	Y	
90	6380	1	2	206A	Storage	Classroom 206 - Coat Closet	W1	Flaking paint	10	N				N	

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Task ID	ULCS#	Element	Floor	Space # (on Floor Plan)	Space Type	On Site Room Name	Component	Description of Paint and Plaster Damage (i.e. cracking, chipping, gouges, holes, flaking, spalling, efflorescence, significant moisture damage)	Quantity (sf)	On-going Moisture Intrusion (yes or no)	Paint and Plaster Debris on Surfaces and/or Educational Materials (describe location)	Quantity (sf)	Contents Need to be Moved (i.e. posters, contents, furniture)	Plastering Needed (yes or no)	Other Notes or Comments
91	6380	1	2	206A	Storage	Classroom 206 - Coat Closet	W3	Flaking paint	20	N				N	
92	6380	1	2	206B	Storage	Classroom 206 - Teacher's Closet	W2	Flaking paint by ceiling	2	N			Supplies	N	
93	6380	1	2	207	Primary	Classroom 207	Ceiling	Flaking paint at window 4	2	Y				Y	
94	6380	1	2	207	Primary	Classroom 207	W1	Flaking paint near entrance and above blackboard	20	N			Posters	N	
95	6380	1	2	207	Primary	Classroom 207	W3	Flaking paint above windows	2	Y				N	
96	6380	1	2	207A	Storage	Classroom 207 - Coat Closet	W1	Flaking paint	10	N			Supplies	N	
97	6380	1	2	207A	Storage	Classroom 207 - Coat Closet	W3	Flaking paint	10	N			Supplies	N	
98	6380	1	2	208	Primary	Classroom 208	Ceiling	Flaking paint	5	N				N	
99	6380	1	2	208	Primary	Classroom 208	W1	Flaking paint near entrance	1	N			Posters	N	
100	6380	1	2	208	Primary	Classroom 208	W3	Flaking paint below windows	10	N			Desks	N	
101	6380	1	2	208	Primary	Classroom 208	W4	Flaking paint near entrance	1	N				Y	
102	6380	1	2	208A	Storage	Classroom 208 - Coat Closet	W1	Flaking paint	10	N				N	
103	6380	1	2	208A	Storage	Classroom 208 - Coat Closet	W3	Flaking paint	10	N				N	
104	6380	1	2	208B	Storage	Classroom 208 - Teacher's Closet	Ceiling	Damaged plaster	1	N				Y	
105	6380	1	2	209	Primary	Classroom 209	Ceiling	Flaking paint and plaster damage by window	1	N				Y	
106	6380	1	2	209A	Storage	Classroom 209 - Coat Closet	Ceiling	Flaking paint	5	N				N	
107	6380	1	2	209A	Storage	Classroom 209 - Coat Closet	W1	Flaking paint and debris on floor	10	N	Floor	10		N	
108	6380	1	2	209A	Storage	Classroom 209 - Coat Closet	W3	Flaking paint	10	N				N	
109	6380	1	2	S204	Stairs	Fire Tower Stairs near Classroom 201	Ceiling	Flaking paint	50	B				N	
110	6380	1	2	S204	Stairs	Fire Tower Stairs near Classroom 201	W4	Flaking paint at doors	20	N				N	
111	6380	1	2	210	Student Restrooms - Female (4-12)	Girl's Restroom near Classroom 207	Ceiling	Flaking paint	2	N				N	
112	6380	1	2	H201	Circulation (Hallway)	Hallway from Boy's Restroom to Girl's Restroom	Ceiling	Flaking paint outside 205	5	N				N	
113	6380	1	2	H201	Circulation (Hallway)	Hallway from Boy's Restroom to Girl's Restroom	W3	Flaking paint across from 205	10	N				N	
114	6380	1	2	H202	Circulation (Hallway)	Hallway from Fire Tower Stairs by Classroom 201 to Stairwell near Classroom 203	W2	Flaking paint outside 202	10	N				N	
115	6380	1	2	H202	Circulation (Hallway)	Hallway from Fire Tower Stairs by Classroom 201 to Stairwell near Classroom 203	W4	Flaking paint across from 202	5	N				N	
116	6380	2	2	IMC-1	IMC (Library)	IMC/Library	W1	Flaking paint in "Quiet Area"	5	N			Bleacher-type seating area	N	
117	6380	2	2	IMC-1	IMC (Library)	IMC/Library	W3	Flaking paint in "Quiet Area"	5	N			Bleacher-type seating area	N	

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118	6380	1	2	BC2-3	Storage	Left Side Book Storage across from Classroom 207	W4	Gouges in paint	2	N				N	
119	6380	1	2	BC2-5	Storage	Middle Book Storage across from Classroom 204	W4	Gouges in paint	2	N			Books, shelves	N	
120	6380	1	2	205a	Storage	Projection Room	W1	Flaking paint	10	N				N	
121	6380	1	2	205a	Storage	Projection Room	W2	Flaking paint	10	N				N	
122	6380	1	2	205a	Storage	Projection Room	W3	Flaking paint	20	N				N	
123	6380	1	2	205a	Storage	Projection Room	W4	Flaking paint	10	N				N	
124	6380	1	2	BC2-4	Storage	Right Side Book Storage across from Classroom 204	W4	Flaking paint at pipe	5	N	Floor	1	Supplies	N	
125	6380	1	2	BC2-1	Storage	Right Side Book Storage across from Classroom 207	W4	Cracking paint	2	N				N	
126	6380	1	2	205	Administrative Office	Room 205 Therapist's Office	Ceiling	Flaking paint and efflorescence	10	N				N	
127	6380	1	2	205	Administrative Office	Room 205 Therapist's Office	W3	Flaking paint and efflorescence	30	N				N	
128	6380	1	2	212A	Restrooms, Staff - Male/Female	Room 205 Therapist's Office - Restroom	W3	Flaking paint near ceiling	5	N				N	
129	6380	1	2	S203	Stairs	Stairwell near Classroom 203 (lower side)	W3	Flaking paint	5	N				N	
130	6380	1	2	212B	Storage	Storage Room next to Room 205	Ceiling	Flaking paint	40	N			Supplies	N	
131	6380	1	2	212B	Storage	Storage Room next to Room 205	W4	Flaking paint	10	N	Floor	2	Supplies	N	
132	6380	1	1	112	Auditorium	Auditorium	W1	Flaking paint	10	N				N	
133	6380	1	1	112	Auditorium	Auditorium	W2	Flaking paint	10	N				N	
134	6380	1	1	112	Auditorium	Auditorium	W4	Flaking paint	20	N				N	
135	6380	1	1	112C	Stage	Auditorium Stage	Ceiling	Flaking paint	10	N				N	
136	6380	1	1	112C	Stage	Auditorium Stage	W3	Flaking paint and debris behind wood stage wall	15	N	Floor, radiator	15	Wood stage wall	N	
137	6380	1	1	112C	Stage	Auditorium Stage	W4	Flaking paint	5	N				N	
138	6380	1	1	112A	Storage	Auditorium Storage Left Side of Stage	Ceiling	Efflorescence at ceiling	10	Y				N	
139	6380	1	1	112A	Storage	Auditorium Storage Left Side of Stage	W4	Flaking paint at wall and damaged plaster	2	N				Y	
140	6380	1	1	112B	Storage	Auditorium Storage Right Side of Stage	W3	Flaking paint and debris behind wheelchair lift	10	N	Floor	10	Wheelchair lift	N	
141	6380	1	1	101	Primary	Classroom 101	W3	Flaking paint above and below windows	5	Y	Sill	1	Supplies	N	
142	6380	1	1	101A	Student Restrooms - Male/Female (Classroom)	Classroom 101 Restrooms	W2	Flaking paint	10	N				N	
143	6380	1	1	101A	Student Restrooms - Male/Female (Classroom)	Classroom 101 Restrooms	W3	Flaking paint above windows and at pipe	5	N				N	
144	6380	1	1	101A	Student Restrooms - Male/Female (Classroom)	Classroom 101 Restrooms	W4	Flaking paint	5	N				N	
145	6380	1	1	101C	Storage	Classroom 101 Storage Room in Far Rear	W4	Flaking paint	20	N			Supplies	N	
146	6380	1	1	103	Primary	Classroom 103	Ceiling	Damaged plaster	1	N				Y	

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Task ID	ULCS#	E l e m e n t	F l o o r	Space # (on Floor Plan)	Space Type	On Site Room Name	Component	Description of Paint and Plaster Damage (i.e. cracking, chipping, gouges, holes, flaking, spalling, efflorescence, significant moisture damage)	Quantity (sf)	On-going Moisture Intrusion (yes or no)	Paint and Plaster Debris on Surfaces and/or Educational Materials (describe location)	Quantity (sf)	Contents Need to be Moved (i.e. posters, contents, furniture)	Plastering Needed (yes or no)	Other Notes or Comments
147	6380	1	1	103	Primary	Classroom 103	W1	Flaking paint above closet and by entrance	5	N				N	
148	6380	1	1	103B	Storage	Classroom 103 Coat Closet	W2	Flaking paint	10	N				N	
149	6380	1	1	103B	Storage	Classroom 103 Coat Closet	W3	Flaking paint	10	N				N	
150	6380	1	1	104	Primary	Classroom 104	Ceiling	Flaking paint	10	N				N	
151	6380	1	1	104	Primary	Classroom 104	W1	Flaking paint by entrance door and PA speaker	10	N				N	
152	6380	1	1	104	Primary	Classroom 104	W3	Flaking paint	10	N				N	
153	6380	1	1	104	Primary	Classroom 104	W4	Flaking paint	1	N				N	
154	6380	1	1	106	Primary	Classroom 106	W1	Flaking paint near entrance and by Clock	5	N				N	
155	6380	1	1	106	Primary	Classroom 106	W2	Flaking paint by soap dispenser	2	N				N	
156	6380	1	1	106	Primary	Classroom 106	W3	Flaking paint at window sill	2	N				N	
157	6380	1	1	106	Primary	Classroom 106	W4	Flaking paint near entrance and below blackboard	8	N				N	
158	6380	1	1	106B	Storage	Classroom 106 Coat Closet	Ceiling	Flaking paint	5	N				N	
159	6380	1	1	106B	Storage	Classroom 106 Coat Closet	W1	Flaking paint	5	N				N	
160	6380	1	1	106B	Storage	Classroom 106 Coat Closet	W3	Flaking paint	5	N				N	
161	6380	1	1	106B	Storage	Classroom 106 Coat Closet	W4	Flaking paint	5	N				N	
162	6380	1	1	106A	Student Restrooms - Male/Female (Classroom)	Classroom 106 Restroom	W3	Flaking paint at radiator	3	N				N	
163	6380	1	1	107	Primary	Classroom 107	Ceiling	Damaged plaster	5	N				Y	
164	6380	1	1	107	Primary	Classroom 107	W1	Flaking paint by door and below whiteboard	5	N				N	
165	6380	1	1	107	Primary	Classroom 107	W2	Flaking paint by entrance	2	N				N	
166	6380	1	1	107	Primary	Classroom 107	W3	Flaking paint left of windows	5	N				N	
167	6380	1	1	107	Primary	Classroom 107	W4	Cracking paint	5	N				N	
168	6380	1	1	107A	Storage	Classroom 107 - Coat Closet	W1	Flaking paint	5	N				N	
169	6380	1	1	105	Administrative Office	Counselor's Office across from Auditorium	Ceiling	Flaking paint	20	N				N	
170	6380	1	1	105	Administrative Office	Counselor's Office across from Auditorium	W1	Flaking paint by clock	2	N				N	
171	6380	1	1	113A	Equipment Storage	Custodial Closet next to Nurse's Restroom	Ceiling	Damaged plaster	1	N				Y	
172	6380	1	1	S104	Stairs	Fire Tower Stairs near Classroom 101	Ceiling	Flaking paint	200	N				N	
173	6380	1	1	S104	Stairs	Fire Tower Stairs near Classroom 101	W1	Flaking paint	200	N				N	
174	6380	1	1	S104	Stairs	Fire Tower Stairs near Classroom 101	W2	Flaking paint	200	N				N	
175	6380	1	1	S104	Stairs	Fire Tower Stairs near Classroom 101	W3	Flaking paint	200	N				N	
176	6380	1	1	110	Student Restrooms - Female (4-12)	Girl's Restroom next to Classroom 106	Floor	Flaking paint	20	N				N	
177	6380	1	1	110	Student Restrooms - Female (4-12)	Girl's Restroom next to Classroom 106	W3	Flaking paint above window	1	Y				N	
178	6380	1	1	H103	Circulation (Hallway)	Hallway from Classroom 107 to Men's Restroom	W2	Flaking paint	20	N			Posters	N	

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179	6380	1	1	H103	Circulation (Hallway)	Hallway from Classroom 107 to Men's Restroom	W4	Flaking paint at door to S101	20	N			Posters	N	
180	6380	1	1	H101B	Circulation (Hallway)	Hallway from Main Lobby to Nurse's Restroom	W3	Flaking paint	40	N			Posters	N	
181	6380	1	1	H101B	Circulation (Hallway)	Hallway from Main Lobby to Nurse's Restroom	W1	Flaking paint	40	N			Posters	N	
182	6380	1	1	H102	Circulation (Hallway)	Hallway from Nurse's Office to Women's Restroom	W2	Flaking paint	20	N				N	
183	6380	1	1	H102	Circulation (Hallway)	Hallway from Nurse's Office to Women's Restroom	W4	Flaking paint	20	N				N	
184	6380	1	1	BC1-6	Storage	Left Side Book Storage across from Classroom 104	W3	Flaking paint	5				Supplies	N	
185	6380	1	1	BC1-6	Storage	Left Side Book Storage across from Classroom 104	W4	Flaking paint	5				Supplies	N	
186	6380	1	1	BC1-3	Storage	Left Side Book Storage across from Classroom 106	W2	Flaking paint at pipe	2	N			Supplies	N	
187	6380	1	1	H101	Circulation (Hallway)	Main Lobby from Main Office to Counselor's Office	W1	Flaking paint	20	N			Posters	N	
188	6380	1	1	H101	Circulation (Hallway)	Main Lobby from Main Office to Counselor's Office	W3	Flaking paint	20	N			Posters	N	
189	6380	1	1	105C	Administrative Office	Main Office	Ceiling	Flaking paint below heater	10	N				N	
190	6380	1	1	105C	Administrative Office	Main Office	W2	Flaking paint by window	5	N				N	
191	6380	1	1	105C	Administrative Office	Main Office	W4	Flaking paint below heater	5	N				N	
192	6380	1	1	105E	Storage	Main Office - Closet next to Storage Room	W3	Cracking paint	10	N			Many supplies, shelves	N	
193	6380	1	1	105E	Storage	Main Office - Closet next to Storage Room	W4	Damaged plaster	1	N			Many supplies, shelves	Y	
194	6380	1	1	105D	Storage	Main Office - Storage Room	Ceiling	Flaking paint	10	N			Many supplies, shelves	N	
195	6380	1	1	105D	Storage	Main Office - Storage Room	W2	Flaking paint	20	N			Many supplies, shelves	N	
196	6380	1	1	105D	Storage	Main Office - Storage Room	W3	Flaking paint	20	N			Many supplies, shelves	N	
197	6380	1	1	109	Restrooms, Staff - Male	Men's Restroom near Classroom 108	Ceiling	Flaking paint	5	N				N	
198	6380	1	1	109	Restrooms, Staff - Male	Men's Restroom near Classroom 108	W4	Flaking paint	5	N				N	
199	6380	1	1	109	Restrooms, Staff - Male	Men's Restroom near Classroom 108	W1	Flaking paint	2	N				N	
200	6380	1	1	BC1-2	Storage	Middle Book Storage across from Classroom 106	W2	Flaking paint	2	N			Supplies	N	
201	6380	1	1	BC1-2	Storage	Middle Book Storage across from Classroom 106	W4	Flaking paint	2	N			Supplies	N	
202	6380	1	1	114	Administrative Office	Nurse's Office	W1	Flaking paint and gouges at door and door casing. Flaking paint at baseboards	20	N				N	

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Task ID	ULCS#	Element	Floor	Space # (on Floor Plan)	Space Type	On Site Room Name	Component	Description of Paint and Plaster Damage (i.e. cracking, chipping, gouges, holes, flaking, spalling, efflorescence, significant moisture damage)	Quantity (sf)	On-going Moisture Intrusion (yes or no)	Paint and Plaster Debris on Surfaces and/or Educational Materials (describe location)	Quantity (sf)	Contents Need to be Moved (i.e. posters, contents, furniture)	Plastering Needed (yes or no)	Other Notes or Comments
203	6380	1	1	114	Administrative Office	Nurse's Office	W2	Flaking paint at sink. Flaking paint at baseboards	10	N				N	
204	6380	1	1	114	Administrative Office	Nurse's Office	W3	Flaking paint by windows and at window sill. flaking paint at baseboard.	15	N				N	
205	6380	1	1	114	Administrative Office	Nurse's Office	W4	Flaking paint on baseboard	10	N				N	
206	6380	1	1	113	Student Restrooms - Male/Female	Nurse's Restroom (former Boy's Restroom)	Ceiling	Flaking paint	20	Y				N	
207	6380	1	1	111	Administrative Office	Principal's Office	W4	Flaking paint	5	N				N	
208	6380	1	1	111A	Restrooms, Staff - Female	Principal's Office - Restroom	Ceiling	Flaking paint	5	N				N	
209	6380	1	1	111A	Restrooms, Staff - Female	Principal's Office - Restroom	W2	Flaking paint	10	N				N	
210	6380	1	1	111A	Restrooms, Staff - Female	Principal's Office - Restroom	W3	Flaking paint	10	N				N	
211	6380	1	1	111A	Restrooms, Staff - Female	Principal's Office - Restroom	W4	Flaking paint	1	N				N	
212	6380	1	1	BC1-4	Storage	Right Side Book Storage across from Classroom 104	W4	Flaking paint at wall and pipe	10	N			Supplies	N	
213	6380	1	1	BC1-1	Storage	Right Side Book Storage across from Classroom 106	W4	Flaking paint	2	N			Supplies	N	
214	6380	1	1	S102	Stairs	Stairwell Across from Classroom 107 (lower side)	Ceiling	Flaking paint	10	N				N	
215	6380	1	1	S102	Stairs	Stairwell Across from Classroom 107 (lower side)	W3	Flaking paint	10	N				N	
216	6380	1	1	S103	Stairs	Stairwell Across from Nurse's Office (lower side)	W1	Flaking paint	10	N				N	
217	6380	1	1	S103	Stairs	Stairwell Across from Nurse's Office (lower side)	W2	Flaking paint	10	N				N	
218	6380	1	1	S103	Stairs	Stairwell Across from Nurse's Office (lower side)	W3	Flaking paint	10	N				N	
219	6380	1	1	S103	Stairs	Stairwell Across from Nurse's Office (lower side)	W4	Cracking paint	20	N				N	
220	6380	2	0	20	Student Restrooms - Male (4-12)	Boy's Restroom in Element 2 Area	Ceiling	Flaking paint at radiator cover	10	Y				N	
221	6380	1	0	B2	Music	Classroom B-1 Strings Room	W1	Flaking paint	10	N			Instruments	N	
222	6380	1	0	B2	Music	Classroom B-1 Strings Room	W2	Flaking paint	10	N			Instruments	N	
223	6380	1	0	B2	Music	Classroom B-1 Strings Room	W3	Flaking paint	30	N				N	
224	6380	1	0	B2	Music	Classroom B-1 Strings Room	W4	Flaking paint	20	N				N	
225	6380	1	0	B6	Primary	Classroom B-6	W1	Flaking paint by door and in closet area	20	N			Posters, shelves, supplies	N	
226	6380	1	0	B6	Primary	Classroom B-6	W3	Flaking paint near W4 where pipe enters wall	2	N				N	
227	6380	1	0	B6	Primary	Classroom B-6	W4	Flaking paint below blackboard	5	N				N	
228	6380	1	0	B6A	Student Restrooms - Male/Female (Classroom)	Classroom B-6 Restroom	W3	Flaking paint	2	N				N	

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229	6380	1	0	S001	Stairs	Fire Tower Stairs near Element 2 Boy's Restroom	Ceiling	Flaking paint	20	Y				N	
230	6380	1	0	11	Gymnasium - Intermediate Middle	Gymnasium	Ceiling	Flaking paint near ductwork and at light near entrance	100	N				N	
231	6380	1	0	11	Gymnasium - Intermediate Middle	Gymnasium	W3	Flaking paint toward W2 side of wall	5	N				N	
232	6380	1	0	011B	Storage	Gymnasium Storage Room next to Gym Office	Ceiling	Damaged plaster	1	N				Y	
233	6380	1	0	H001	Circulation (Hallway)	Hallway from Band Room Area to Storage Room next to Classroom B-6	Ceiling	Flaking paint at center and by window	5	Y				N	
234	6380	1	0	H001	Circulation (Hallway)	Hallway from Band Room Area to Storage Room next to Classroom B-6	W1	Flaking paint	10	N				N	
235	6380	1	0	H001	Circulation (Hallway)	Hallway from Band Room Area to Storage Room next to Classroom B-6	W4	Flaking paint near exit	2	Y				N	
236	6380	1	0	H003	Circulation (Hallway)	Hallway from Storage Room next to Classroom B-6 to Element 2 Exit Doors near Boy's Restroom	Ceiling	Flaking paint	200	N				N	
237	6380	1	0	H003	Circulation (Hallway)	Hallway from Storage Room next to Classroom B-6 to Element 2 Exit Doors near Boy's Restroom	W2	Flaking paint	2	N				N	
238	6380	1	0	B3B	Storage	Instrument Storage Room at end of Hallway for Band Rooms	Ceiling	Flaking paint and damaged plaster	20	Y				Y	
239	6380	1	0	B3B	Storage	Instrument Storage Room at end of Hallway for Band Rooms	W3	Flaking paint and efflorescence	20	Y				N	
240	6380	1	0	B3	Music	Music Room B-3	W1	Flaking paint at door casing and wall	20	N				N	
241	6380	1	0	B3	Music	Music Room B-3	W3	Flaking paint	20	N				N	
242	6380	1	0	B3	Music	Music Room B-3	W4	Flaking paint	100	Y				Y	
243	6380	1	0	B4	Music	Music Room B-4	W1	Flaking paint at door casing	10	N				N	
244	6380	1	0	S003	Stairs	Stairwell across from School Store	Floor	Flaking paint at stair risers and baseboard/floor	55	N	Steps	2		N	
245	6380	1	0	S003	Stairs	Stairwell across from School Store	W1	Cracked paint	20	N				n	
246	6380	1	0	B5	Storage	Storage Room between Building Engineer's Office Area and Band Rooms	W1	Flaking paint on door	10	N				N	
247	6380	1	0	B5	Storage	Storage Room between Building Engineer's Office Area and Band Rooms	W4	Flaking paint at pipe	5	N				N	
248	6380	1	0	S003A	Storage	Storage Room in Stairwell next to Gym (old store)	Ceiling	No Access							
249	6380	1	0	S003A	Storage	Storage Room in Stairwell next to Gym (old store)	Floor	No Access							
250	6380	1	0	S003A	Storage	Storage Room in Stairwell next to Gym (old store)	W1	No Access							
251	6380	1	0	S003A	Storage	Storage Room in Stairwell next to Gym (old store)	W2	No Access							

Scope of Work

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Appendix B. Additional Scope of Work Table

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Appendix C. EPA Checklist Table

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Appendix D. Oversight Table

Appendix E. Sample Results Table

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Sample Results

Task ID	ULCS#	Element	Floor	Space # (on Floor Plan)	Space Type	On Site Room Name	Component	Description of Paint and Plaster Damage (i.e. cracking, chipping, gouges, holes, flaking, spalling, efflorescence, significant moisture damage)	Final Inspection Approval and Photos (date)	Square Footage of Work Area	Number of Required RRP Wipes	Number of Colorimetric Wipes Used to Pass	Final Colorimetric Wipe Submitted for AAS Analysis (yes/no)	AAS Analysis Results	Other Notes or Comments
1	6380	2	3	318B	Student Restrooms - Male (4-12)	Boy's Restroom by Fire Tower Stairs near Classroom 309	Ceiling	Flaking paint	6/18/19	150	3.75	0	NA	NA	COMPLETE 6/18/19
2	6380	1	3	320	Student Restrooms - Male (4-12)	Boy's Restroom near Classroom 303	W3	Flaking paint	6/17/19	200	5	0	NA	NA	COMPLETE 6/17/19
3	6380	1	3	301	Primary	Classroom 301	W1	Cracking paint above blackboard	6/18/19	560	14	0	NA	NA	COMPLETE 6/18/19
4	6380	1	3	301	Primary	Classroom 301	W2	Chipping paint at entrance	6/18/19	560	14	0	NA	NA	COMPLETE 6/18/19
5	6380	1	3	301	Primary	Classroom 301	W3	Flaking paint	6/18/19	560	14	0	NA	NA	COMPLETE 6/18/19
6	6380	1	3	301A	Storage	Classroom 301 - Coat Closet	Ceiling	Flaking paint and efflorescence	6/18/19	120	3	0	NA	NA	COMPLETE 6/18/19
7	6380	1	3	301A	Storage	Classroom 301 - Coat Closet	W1	Flaking paint at coatrack	6/18/19	120	3	0	NA	NA	COMPLETE 6/18/19
8	6380	1	3	301A	Storage	Classroom 301 - Coat Closet	W3	Flaking paint	6/18/19	120	3	0	NA	NA	COMPLETE 6/18/19
9	6380	1	3	301B	Storage	Classroom 301 - Teacher's Closet	W2	Flaking paint and efflorescence	6/18/19	15	1	0	NA	NA	COMPLETE 6/18/19
10	6380	1	3	301B	Storage	Classroom 301 - Teacher's Closet	W3	Cracking paint	6/18/19	15	1	0	NA	NA	COMPLETE 6/18/19
11	6380	1	3	302	Primary	Classroom 302	Ceiling	Flaking paint	6/12/19	560	14	0	N/A	N/A	COMPLETE 6/12/19
12	6380	1	3	302	Primary	Classroom 302	W1	Flaking paint near entrance	6/12/19	560	14	0	N/A	N/A	COMPLETE 6/12/19
13	6380	1	3	302	Primary	Classroom 302	W3	Flaking paint	6/12/19	560	14	0	N/A	N/A	COMPLETE 6/12/19
14	6380	1	3	302B	Storage	Classroom 302 - Teacher's Closet	W4	Flaking paint and efflorescence	6/12/19	15	1	0	N/A	N/A	COMPLETE 6/12/19
15	6380	1	3	303	Primary	Classroom 303	W2	Chipping paint near entrance	6/24/19	560	14	0	N/A	N/A	COMPLETE 6/24/19
16	6380	1	3	303	Primary	Classroom 303	W3	Flaking paint near closet	6/24/19	560	14	0	N/A	N/A	COMPLETE 6/24/19
17	6380	1	3	303A	Storage	Classroom 303 - Coat Closet	W3	Flaking paint below coatrack	6/24/19	120	3	0	N/A	N/A	COMPLETE 6/24/19
18	6380	1	3	304	Primary	Classroom 304	W1	Flaking paint above and below blackboard	6/21/19	560	14	0	NA	NA	COMPLETE 6/21/19
19	6380	1	3	305A	Primary	Classroom 305A - Computer Lab	W1	Flaking paint	6/21	1040	26	3	1	<10	
20	6380	1	3	305A	Primary	Classroom 305A - Computer Lab	W2	Flaking paint and debris							
21	6380	1	3	305A	Primary	Classroom 305A - Computer Lab	W4	Flaking paint and debris							
22	6380	1	3	306	Primary	Classroom 306	W3	Spalling paint	PRIOR	520	13	2	1	<10 ug/ft^2	RRP WORK COMPLETE PRIOR TO TECH OVERSIGHT ARRIVAL DATE
23	6380	1	3	306A	Storage	Classroom 306 - Coat Closet	Ceiling	Flaking paint and efflorescence	PRIOR	120	4	1	1	<10 ug/ft^2	RRP WORK COMPLETE PRIOR TO TECH OVERSIGHT ARRIVAL DATE
24	6380	1	3	306A	Storage	Classroom 306 - Coat Closet	W2	Flaking paint and efflorescence	PRIOR						RRP WORK COMPLETE PRIOR TO TECH OVERSIGHT ARRIVAL DATE
25	6380	1	3	307	Primary	Classroom 307	W1	Flaking paint	PRIOR	PRIOR	PRIOR	PRIOR	PRIOR	PRIOR	RRP WORK COMPLETE PRIOR TO TECH OVERSIGHT ARRIVAL DATE
26	6380	1	3	307	Primary	Classroom 307	W3	Flaking paint and debris	PRIOR	PRIOR	PRIOR	PRIOR	PRIOR	PRIOR	RRP WORK COMPLETE PRIOR TO TECH OVERSIGHT ARRIVAL DATE

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27	6380	1	3	307A	Storage	Classroom 307 - Coat Closet	Ceiling	Flaking paint and efflorescence	PRIOR	PRIOR	PRIOR	PRIOR	PRIOR	PRIOR	RRP WORK COMPLETE PRIOR TO TECH OVERSIGHT ARRIVAL DATE
28	6380	1	3	308	Primary	Classroom 308	Ceiling	Flaking paint by windows	PRIOR	PRIOR	PRIOR	PRIOR	PRIOR	PRIOR	RRP WORK COMPLETE PRIOR TO TECH OVERSIGHT ARRIVAL DATE
29	6380	1	3	308	Primary	Classroom 308	W2	Chipping paint by entrance	PRIOR	PRIOR	PRIOR	PRIOR	PRIOR	PRIOR	RRP WORK COMPLETE PRIOR TO TECH OVERSIGHT ARRIVAL DATE
30	6380	1	3	309	Primary	Classroom 309	W2	Chipping paint	6/13/19	560	14	0	N/A	N/A	COMPLETE 6/12/19
31	6380	1	3	309	Primary	Classroom 309	W3	Flaking paint and debris	6/13/19	---	14	---	N/A	N/A	COMPLETE 6/12/19
32	6380	1	3	309A	Storage	Classroom 309 - Coat Closet	W4	Flaking paint and damaged plaster	6/13/19	120	3	0	N/A	N/A	COMPLETE 6/12/19
33	6380	1	3	309B	Storage	Classroom 309 - Teacher's Closet	W2	Flaking paint	6/13/19	15	1	0	N/A	N/A	COMPLETE 6/12/19
34	6380	1	3	309B	Storage	Classroom 309 - Teacher's Closet	W3	Flaking paint	6/13/19	---	1	0	N/A	N/A	COMPLETE 6/12/19
35	6380	2	3	310A	Primary	Classroom 310	W1	Flaking paint at door casing	6/19/19	500	13	0	N/A	N/A	COMPLETE 6/19/19 - CASING PAINT JOB. NO SCRAPING OR DISTURBING OCCURED
36	6380	2	3	311	Primary	Classroom 311	W1	Flaking paint at door casing and around door	6/19/19	500	13	0	N/A	N/A	COMPLETE 6/19/19 - CASING PAINT JOB. NO SCRAPING OR DISTURBING OCCURED
37	6380	2	3	312	Primary	Classroom 312	W1	Flaking paint at door casing	6/19/19	500	13	0	N/A	N/A	COMPLETE 6/19/19 - CASING PAINT JOB. NO SCRAPING OR DISTURBING OCCURED
38	6380	2	3	313	Primary	Classroom 313	W1	Flaking paint at door casing	6/19/19	500	13	0	N/A	N/A	COMPLETE 6/19/19 - CASING PAINT JOB. NO SCRAPING OR DISTURBING OCCURED
39	6380	2	3	314	Primary	Classroom 314	W1	Flaking paint at door casing	6/19/19	500	13	0	N/A	N/A	COMPLETE 6/19/19 - CASING PAINT JOB. NO SCRAPING OR DISTURBING OCCURED
40	6380	1	3	S304	Stairs	Fire Tower Stairs near Classroom 301	W4	Flaking paint at doors		30	1	0	n/a	n/a	
41	6380	1	3	316	Student Restrooms - Female (4-12)	Girl's Restroom near Classroom 307	Ceiling	Flaking paint	6/12/19	150	4	0	NA	NA	COMPLETE 6/12/19
42	6380	1	3	316	Student Restrooms - Female (4-12)	Girl's Restroom near Classroom 307	W4	Flaking paint	6/12/19	150	4	0	NA	NA	COMPLETE 6/12/19
43	6380	2	3	319	Student Restrooms - Female (4-12)	Girl's Restroom near Classroom 310	Ceiling	Flaking paint	6/18/19	50	2	0	NA	NA	COMPLETE 6/18/19
44	6380	1	3	H301	Circulation (Hallway)	Hallway from Boy's Restroom to Girl's Restroom	W1	Flaking paint outside 306 & 304	7/15	1020	26	0	0	n/a	
45	6380	1	3	H302	Circulation (Hallway)	Hallway from Fire Tower Stairs by Classroom 301 to Stairwell near Classroom 303	Ceiling	Flaking paint							

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46	6380	1	3	H302	Circulation (Hallway)	Hallway from Fire Tower Stairs by Classroom 301 to Stairwell near Classroom 303	W2	Flaking paint	7/15	1020	26	0	0	n/a	
47	6380	1	3	H302	Circulation (Hallway)	Hallway from Fire Tower Stairs by Classroom 301 to Stairwell near Classroom 303	W4	Flaking paint							
48	6380	1	3	H303	Circulation (Hallway)	Hallway from Fire Tower Stairs near Classroom 309 to Classroom 308	W2	Flaking paint and debris across from fire tower	7/16	1020	26	0	0	n/a	
49	6380	1	3	H303	Circulation (Hallway)	Hallway from Fire Tower Stairs near Classroom 309 to Classroom 308	W4	Flaking paint							
50	6380	1	3	BC3-6	Storage	Left Side Book Storage across from Classroom 304	W2	Flaking paint							
51	6380	1	3	BC3-6	Storage	Left Side Book Storage across from Classroom 304	W3	Flaking paint							
52	6380	1	3	BC3-6	Storage	Left Side Book Storage across from Classroom 304	W4	Flaking paint							
53	6380	1	3	BC3-3	Storage	Left Side Book Storage across from Classroom 307	W2	Flaking paint							
54	6380	1	3	BC3-5	Storage	Middle Book Storage across from Classroom 304	W2	Flaking paint	6/17/19	15	1	0	NA	NA	COMPLETE 6/17/19
55	6380	1	3	BC3-2	Storage	Middle Book Storage across from Classroom 307	W4	Flaking paint	6/17/19	15	1	0	NA	NA	COMPLETE 6/17/19
56	6380	1	3	BC3-4	Storage	Right Side Book Storage across from Classroom 304	W4	Flaking paint at wall and pipe	6/11/19	15 SF	1	0	NA	NA	
57	6380	1	3	BC3-1	Storage	Right Side Book Storage across from Classroom 307	W2	Flaking paint							
58	6380	1	3	BC3-1	Storage	Right Side Book Storage across from Classroom 307	W4	Flaking paint							
59	6380	1	3	S302	Stairs	Stairwell across from Classroom 308	W2	Flaking paint							
60	6380	1	2	213	Student Restrooms - Male (4-12)	Boy's Restroom near Classroom 203	Ceiling	Flaking paint	7/6/19	300	8	0	N	NA	
61	6380	1	2	213	Student Restrooms - Male (4-12)	Boy's Restroom near Classroom 203	W3	Flaking paint							
62	6380	1	2	201	Primary	Classroom 201	W1	Flaking paint	7/8	560	14	2	1	<10	Autistic Support
63	6380	1	2	201	Primary	Classroom 201	W3	Flaking paint							
64	6380	1	2	202	Primary	Classroom 202	Ceiling	Flaking paint	7/8	560	14	0	0	N/A	
65	6380	1	2	202	Primary	Classroom 202	W2	Flaking paint near entrance							
66	6380	1	2	202	Primary	Classroom 202	W3	Flaking paint around windows							

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67	6380	1	2	202	Primary	Classroom 202	W4	Flaking paint near entrance							
68	6380	1	2	202A	Storage	Classroom 202 - Coat Closet	W1	Flaking paint	7/8	150	4	0	0	N/A	
69	6380	1	2	202A	Storage	Classroom 202 - Coat Closet	W2	Flaking paint							
70	6380	1	2	202A	Storage	Classroom 202 - Coat Closet	W3	Flaking paint							
71	6380	1	2	202B	Storage	Classroom 202 - Teacher's Closet	W3	Flaking paint	7/8	40	1	0	0	N/A	
72	6380	1	2	202B	Storage	Classroom 202 - Teacher's Closet	W4	Flaking paint							
73	6380	1	2	203	Primary	Classroom 203	Ceiling	Flaking paint	7/8	560	14	0	0	N/A	
74	6380	1	2	203	Primary	Classroom 203	W1	Flaking paint near entrance							
75	6380	1	2	203	Primary	Classroom 203	W3	Flaking paint around windows							
76	6380	1	2	203A	Storage	Classroom 203 - Coat Closet	W1	Flaking paint at coatrack	7/8	120	3	0	0	N/A	
77	6380	1	2	203A	Storage	Classroom 203 - Coat Closet	W3	Flaking paint							
78	6380	1	2	203B	Storage	Classroom 203 - Teacher's Closet	W3	Flaking paint and efflorescence	7/8	40	1	0	0	N/A	
79	6380	1	2	204	Primary	Classroom 204	Ceiling	Damaged plaster by window 4	7/11/19	560	14	0	0	N/A	
80	6380	1	2	204	Primary	Classroom 204	W3	Flaking paint above window							
81	6380	1	2	204	Primary	Classroom 204	W4	Flaking paint							
82	6380	1	2	204B	Storage	Classroom 204 - Teacher's Closet	Ceiling	Flaking paint and efflorescence	6/26/19	40	1	0	0	N/A	
83	6380	1	2	204B	Storage	Classroom 204 - Teacher's Closet	W1	Flaking paint by ceiling							
84	6380	1	2	204B	Storage	Classroom 204 - Teacher's Closet	W2	Flaking paint by ceiling							
85	6380	1	2	204B	Storage	Classroom 204 - Teacher's Closet	W3	Flaking paint by ceiling							
86	6380	1	2	204B	Storage	Classroom 204 - Teacher's Closet	W4	Flaking paint by ceiling							
87	6380	1	2	206	Primary	Classroom 206	Ceiling	Flaking paint	6/28/19	560	14	0	0	N/A	
88	6380	1	2	206	Primary	Classroom 206	W1	Flaking paint near entrance							
89	6380	1	2	206	Primary	Classroom 206	W3	Flaking paint by window 4							
90	6380	1	2	206A	Storage	Classroom 206 - Coat Closet	W1	Flaking paint	06/25/19	150	4	0	0	NA	
91	6380	1	2	206A	Storage	Classroom 206 - Coat Closet	W3	Flaking paint							
92	6380	1	2	206B	Storage	Classroom 206 - Teacher's Closet	W2	Flaking paint by ceiling	06/25/19	40	1	0	0	NA	
93	6380	1	2	207	Primary	Classroom 207	Ceiling	Flaking paint at window 4	06/27/19	560	14	2	1	<10	First grade
94	6380	1	2	207	Primary	Classroom 207	W1	Flaking paint near entrance and above blackboard	06/27/19						
95	6380	1	2	207	Primary	Classroom 207	W3	Flaking paint above windows	06/27/19						
96	6380	1	2	207A	Storage	Classroom 207 - Coat Closet	W1	Flaking paint	6/24/19	150	4	1	1	<10	First grade
97	6380	1	2	207A	Storage	Classroom 207 - Coat Closet	W3	Flaking paint	6/24/19						
98	6380	1	2	208	Primary	Classroom 208	Ceiling	Flaking paint	7/11	560	14	2	1	<10	First grade; Used as a storage area for paint supplies and equipment
99	6380	1	2	208	Primary	Classroom 208	W1	Flaking paint near entrance							
100	6380	1	2	208	Primary	Classroom 208	W3	Flaking paint below windows							
101	6380	1	2	208	Primary	Classroom 208	W4	Flaking paint near entrance							
102	6380	1	2	208A	Storage	Classroom 208 - Coat Closet	W1	Flaking paint	7/11	150	4	1	1	<10	First Grade

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103	6380	1	2	208A	Storage	Classroom 208 - Coat Closet	W3	Flaking paint	7/11	100	4	1		<10	First Grade
104	6380	1	2	208B	Storage	Classroom 208 - Teacher's Closet	Ceiling	Damaged plaster	7/11	40	1	0	NA	NA	
105	6380	1	2	209	Primary	Classroom 209	Ceiling	Flaking paint and plaster damage by window	06/25/19	560	14	0	NA	NA	
106	6380	1	2	209A	Storage	Classroom 209 - Coat Closet	Ceiling	Flaking paint	06/25/19	150	4	0	NA	NA	
107	6380	1	2	209A	Storage	Classroom 209 - Coat Closet	W1	Flaking paint and debris on floor							
108	6380	1	2	209A	Storage	Classroom 209 - Coat Closet	W3	Flaking paint							
109	6380	1	2	S204	Stairs	Fire Tower Stairs near Classroom 201	Ceiling	Flaking paint		50	2	0	n/a	n/a	
110	6380	1	2	S204	Stairs	Fire Tower Stairs near Classroom 201	W4	Flaking paint at doors		20	1	0	n/a	n/a	
111	6380	1	2	210	Student Restrooms - Female (4-12)	Girl's Restroom near Classroom 207	Ceiling	Flaking paint	No RRP	No RRP	No RRP	No RRP	No RRP	No RRP	Active 7/8-7/9
112	6380	1	2	H201	Circulation (Hallway)	Hallway from Boy's Restroom to Girl's Restroom	Ceiling	Flaking paint outside 205		30	1	0	n/a	n/a	
113	6380	1	2	H201	Circulation (Hallway)	Hallway from Boy's Restroom to Girl's Restroom	W3	Flaking paint across from 205		30	1	0	n/a	n/a	
114	6380	1	2	H202	Circulation (Hallway)	Hallway from Fire Tower Stairs by Classroom 201 to Stairwell near Classroom 203	W2	Flaking paint outside 202		30	1	0	n/a	n/a	
115	6380	1	2	H202	Circulation (Hallway)	Hallway from Fire Tower Stairs by Classroom 201 to Stairwell near Classroom 203	W4	Flaking paint across from 202		30	1	0	n/a	n/a	
116	6380	2	2	IMC-1	IMC (Library)	IMC/Library	W1	Flaking paint in "Quiet Area"	No RRP	No RRP	No RRP	No RRP	No RRP	No RRP	No RRP
117	6380	2	2	IMC-1	IMC (Library)	IMC/Library	W3	Flaking paint in "Quiet Area"							
118	6380	1	2	BC2-3	Storage	Left Side Book Storage across from Classroom 207	W4	Gouges in paint	07/02/19	20	1	0	nN	N/A	Pipe also scraped & painted.
119	6380	1	2	BC2-5	Storage	Middle Book Storage across from Classroom 204	W4	Gouges in paint	No RRP	No RRP	No RRP	No RRP	No RRP	No RRP	No RRP
120	6380	1	2	205a	Storage	Projection Room	W1	Flaking paint		100	3	0	n/a	n/a	
121	6380	1	2	205a	Storage	Projection Room	W2	Flaking paint							
122	6380	1	2	205a	Storage	Projection Room	W3	Flaking paint							
123	6380	1	2	205a	Storage	Projection Room	W4	Flaking paint							
124	6380	1	2	BC2-4	Storage	Right Side Book Storage across from Classroom 204	W4	Flaking paint at pipe	07/03/19	20	1	0	nN	N/A	
125	6380	1	2	BC2-1	Storage	Right Side Book Storage across from Classroom 207	W4	Cracking paint	No RRP	No RRP	No RRP	No RRP	No RRP	No RRP	No RRP
126	6380	1	2	205	Administrative Office	Room 205 Therapist's Office	Ceiling	Flaking paint and efflorescence	6/28/19	250	7	1	Yes	<10	
127	6380	1	2	205	Administrative Office	Room 205 Therapist's Office	W3	Flaking paint and efflorescence							

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128	6380	1	2	212A	Restrooms, Staff - Male/Female	Room 205 Therapist's Office - Restroom	W3	Flaking paint near ceiling	6/28/19	40	1	0	N/A	N/A	
129	6380	1	2	S203	Stairs	Stairwell near Classroom 203 (lower side)	W3	Flaking paint		N/A	N/A	N/A	N/A	N/A	
130	6380	1	2	212B	Storage	Storage Room next to Room 205	Ceiling	Flaking paint	7/3/19	40	1	0	0	N/A	
131	6380	1	2	212B	Storage	Storage Room next to Room 205	W4	Flaking paint				0			
132	6380	1	1	112	Auditorium	Auditorium	W1	Flaking paint		30	1	0	n/a	n/a	
133	6380	1	1	112	Auditorium	Auditorium	W2	Flaking paint		30	1	0	n/a	n/a	
134	6380	1	1	112	Auditorium	Auditorium	W4	Flaking paint		60	2	0	n/a	n/a	
135	6380	1	1	112C	Stage	Auditorium Stage	Ceiling	Flaking paint		20	1	0	n/a	n/a	
136	6380	1	1	112C	Stage	Auditorium Stage	W3	Flaking paint and debris behind wood stage wall		30	1	0	n/a	n/a	
137	6380	1	1	112C	Stage	Auditorium Stage	W4	Flaking paint		30	1	0	n/a	n/a	
138	6380	1	1	112A	Storage	Auditorium Storage Left Side of Stage	Ceiling	Efflorescence at ceiling		100	3	0	n/a	n/a	
139	6380	1	1	112A	Storage	Auditorium Storage Left Side of Stage	W4	Flaking paint at wall and damaged plaster				0	n/a	n/a	
140	6380	1	1	112B	Storage	Auditorium Storage Right Side of Stage	W3	Flaking paint and debris behind wheelchair lift				0	n/a	n/a	
141	6380	1	1	101	Primary	Classroom 101	W3	Flaking paint above and below windows	7/15	1020	26	3	Yes	1st test - 19.29; 2nd test - <10	Kindergarten
142	6380	1	1	101A	Student Restrooms - Male/Female (Classroom)	Classroom 101 Restrooms	W2	Flaking paint	7/15	120	3	1	Yes	1st test: 402; 2nd test: <10	Kindergarten
143	6380	1	1	101A	Student Restrooms - Male/Female (Classroom)	Classroom 101 Restrooms	W3	Flaking paint above windows and at pipe							
144	6380	1	1	101A	Student Restrooms - Male/Female (Classroom)	Classroom 101 Restrooms	W4	Flaking paint							
145	6380	1	1	101C	Storage	Classroom 101 Storage Room in Far Rear	W4	Flaking paint	7/15	60	2	1	1	1st test: 19.29; 2nd test: <10	Kindergarten
146	6380	1	1	103	Primary	Classroom 103	Ceiling	Damaged plaster		10	1	1	1	<10	Kindergarten
147	6380	1	1	103	Primary	Classroom 103	W1	Flaking paint above closet and by entrance						See above	Kindergarten
148	6380	1	1	103B	Storage	Classroom 103 Coat Closet	W2	Flaking paint							
149	6380	1	1	103B	Storage	Classroom 103 Coat Closet	W3	Flaking paint							
150	6380	1	1	104	Primary	Classroom 104	Ceiling	Flaking paint		1400	35	4	1	1st test: 18.97; 2nd test: <10	
151	6380	1	1	104	Primary	Classroom 104	W1	Flaking paint by entrance door and PA speaker						See above	
152	6380	1	1	104	Primary	Classroom 104	W3	Flaking paint						See above	
153	6380	1	1	104	Primary	Classroom 104	W4	Flaking paint						See above	
154	6380	1	1	106	Primary	Classroom 106	W1	Flaking paint near entrance and by Clock							
155	6380	1	1	106	Primary	Classroom 106	W2	Flaking paint by soap dispenser							
156	6380	1	1	106	Primary	Classroom 106	W3	Flaking paint at window sill							

Shawmont ES
Sample Results

Task ID	ULCS#	Element	Floor	Space # (on Floor Plan)	Space Type	On Site Room Name	Component	Description of Paint and Plaster Damage (i.e. cracking, chipping, gouges, holes, flaking, spalling, efflorescence, significant moisture damage)	Final Inspection Approval and Photos (date)	Square Footage of Work Area	Number of Required RRP Wipes	Number of Colorimetric Wipes Used to Pass	Final Colorimetric Wipe Submitted for AAS Analysis (yes/no)	AAS Analysis Results	Other Notes or Comments
157	6380	1	1	106	Primary	Classroom 106	W4	Flaking paint near entrance and below blackboard		1700	43	5	1		
158	6380	1	1	106B	Storage	Classroom 106 Coat Closet	Ceiling	Flaking paint							
159	6380	1	1	106B	Storage	Classroom 106 Coat Closet	W1	Flaking paint							
160	6380	1	1	106B	Storage	Classroom 106 Coat Closet	W3	Flaking paint							
161	6380	1	1	106B	Storage	Classroom 106 Coat Closet	W4	Flaking paint							
162	6380	1	1	106A	Student Restrooms - Male/Female (Classroom)	Classroom 106 Restroom	W3	Flaking paint at radiator		300	20	0	n/a	n/a	
163	6380	1	1	107	Primary	Classroom 107	Ceiling	Damaged plaster		1700	43	5	1	1st test: 145.6; 2nd test: <10	Art Room
164	6380	1	1	107	Primary	Classroom 107	W1	Flaking paint by door and below whiteboard						See above	
165	6380	1	1	107	Primary	Classroom 107	W2	Flaking paint by entrance						See above	
166	6380	1	1	107	Primary	Classroom 107	W3	Flaking paint left of windows						See above	
167	6380	1	1	107	Primary	Classroom 107	W4	Cracking paint						See above	
168	6380	1	1	107A	Storage	Classroom 107 - Coat Closet	W1	Flaking paint						See above	Art Room
169	6380	1	1	105	Administrative Office	Counselor's Office across from Auditorium	Ceiling	Flaking paint		20	1	0	n/a	n/a	
170	6380	1	1	105	Administrative Office	Counselor's Office across from Auditorium	W1	Flaking paint by clock		20	1	0	n/a	n/a	
171	6380	1	1	113A	Equipment Storage	Custodial Closet next to Nurse's Restroom	Ceiling	Damaged plaster							
172	6380	1	1	S104	Stairs	Fire Tower Stairs near Classroom 101	Ceiling	Flaking paint		200	5	0	n/a	n/a	
173	6380	1	1	S104	Stairs	Fire Tower Stairs near Classroom 101	W1	Flaking paint				0	n/a	n/a	
174	6380	1	1	S104	Stairs	Fire Tower Stairs near Classroom 101	W2	Flaking paint				0	n/a	n/a	
175	6380	1	1	S104	Stairs	Fire Tower Stairs near Classroom 101	W3	Flaking paint				0	n/a	n/a	
176	6380	1	1	110	Student Restrooms - Female (4-12)	Girl's Restroom next to Classroom 106	Floor	Flaking paint		100	3	0	n/a	n/a	
177	6380	1	1	110	Student Restrooms - Female (4-12)	Girl's Restroom next to Classroom 106	W3	Flaking paint above window				0	n/a	n/a	
178	6380	1	1	H103	Circulation (Hallway)	Hallway from Classroom 107 to Men's Restroom	W2	Flaking paint		30	1	0	n/a	n/a	
179	6380	1	1	H103	Circulation (Hallway)	Hallway from Classroom 107 to Men's Restroom	W4	Flaking paint at door to S101		30	1	0	n/a	n/a	
180	6380	1	1	H101B	Circulation (Hallway)	Hallway from Main Lobby to Nurse's Restroom	W3	Flaking paint		30	1	0	n/a	n/a	
181	6380	1	1	H101B	Circulation (Hallway)	Hallway from Main Lobby to Nurse's Restroom	W1	Flaking paint		30	1	0	n/a	n/a	
182	6380	1	1	H102	Circulation (Hallway)	Hallway from Nurse's Office to Women's Restroom	W2	Flaking paint		30	1	0	n/a	n/a	

Shawmont ES
Sample Results

Task ID	ULCS#	Element	Floor	Space # (on Floor Plan)	Space Type	On Site Room Name	Component	Description of Paint and Plaster Damage (i.e. cracking, chipping, gouges, holes, flaking, spalling, efflorescence, significant moisture damage)	Final Inspection Approval and Photos (date)	Square Footage of Work Area	Number of Required RRP Wipes	Number of Colorimetric Wipes Used to Pass	Final Colorimetric Wipe Submitted for AAS Analysis (yes/no)	AAS Analysis Results	Other Notes or Comments
183	6380	1	1	H102	Circulation (Hallway)	Hallway from Nurse's Office to Women's Restroom	W4	Flaking paint		30	1	0	n/a	n/a	
184	6380	1	1	BC1-6	Storage	Left Side Book Storage across from Classroom 104	W3	Flaking paint		30	1	0	n/a	n/a	
185	6380	1	1	BC1-6	Storage	Left Side Book Storage across from Classroom 104	W4	Flaking paint		30	1	0	n/a	n/a	
186	6380	1	1	BC1-3	Storage	Left Side Book Storage across from Classroom 106	W2	Flaking paint at pipe		10	1	0	n/a	n/a	
187	6380	1	1	H101	Circulation (Hallway)	Main Lobby from Main Office to Counselor's Office	W1	Flaking paint		60	2	0	n/a	n/a	
188	6380	1	1	H101	Circulation (Hallway)	Main Lobby from Main Office to Counselor's Office	W3	Flaking paint		60	2	0	n/a	n/a	
189	6380	1	1	105C	Administrative Office	Main Office	Ceiling	Flaking paint below heater							
190	6380	1	1	105C	Administrative Office	Main Office	W2	Flaking paint by window							
191	6380	1	1	105C	Administrative Office	Main Office	W4	Flaking paint below heater							
192	6380	1	1	105E	Storage	Main Office - Closet next to Storage Room	W3	Cracking paint							
193	6380	1	1	105E	Storage	Main Office - Closet next to Storage Room	W4	Damaged plaster							
194	6380	1	1	105D	Storage	Main Office - Storage Room	Ceiling	Flaking paint							
195	6380	1	1	105D	Storage	Main Office - Storage Room	W2	Flaking paint							
196	6380	1	1	105D	Storage	Main Office - Storage Room	W3	Flaking paint							
197	6380	1	1	109	Restrooms, Staff - Male	Men's Restroom near Classroom 108	Ceiling	Flaking paint		20	1	0	n/a	n/a	
198	6380	1	1	109	Restrooms, Staff - Male	Men's Restroom near Classroom 108	W4	Flaking paint							
199	6380	1	1	109	Restrooms, Staff - Male	Men's Restroom near Classroom 108	W1	Flaking paint							
200	6380	1	1	BC1-2	Storage	Middle Book Storage across from Classroom 106	W2	Flaking paint		20	1	0	n/a	n/a	
201	6380	1	1	BC1-2	Storage	Middle Book Storage across from Classroom 106	W4	Flaking paint		20	1	0	n/a	n/a	
202	6380	1	1	114	Administrative Office	Nurse's Office	W1	Flaking paint and gouges at door and door casing. Flaking paint at baseboards		200	5	0	n/a	n/a	
203	6380	1	1	114	Administrative Office	Nurse's Office	W2	Flaking paint at sink. Flaking paint at baseboards							
204	6380	1	1	114	Administrative Office	Nurse's Office	W3	Flaking paint by windows and at window sill. flaking paint at baseboard.							
205	6380	1	1	114	Administrative Office	Nurse's Office	W4	Flaking paint on baseboard							
206	6380	1	1	113	Student Restrooms - Male/Female	Nurse's Restroom (former Boy's Restroom)	Ceiling	Flaking paint							
207	6380	1	1	111	Administrative Office	Principal's Office	W4	Flaking paint		234	6	1	Yes		

Shawmont ES
Sample Results

Task ID	ULCS#	Element	Floor	Space # (on Floor Plan)	Space Type	On Site Room Name	Component	Description of Paint and Plaster Damage (i.e. cracking, chipping, gouges, holes, flaking, spalling, efflorescence, significant moisture damage)	Final Inspection Approval and Photos (date)	Square Footage of Work Area	Number of Required RRP Wipes	Number of Colorimetric Wipes Used to Pass	Final Colorimetric Wipe Submitted for AAS Analysis (yes/no)	AAS Analysis Results	Other Notes or Comments
208	6380	1	1	111A	Restrooms, Staff - Female	Principal's Office - Restroom	Ceiling	Flaking paint		45	1	1	Yes		
209	6380	1	1	111A	Restrooms, Staff - Female	Principal's Office - Restroom	W2	Flaking paint							
210	6380	1	1	111A	Restrooms, Staff - Female	Principal's Office - Restroom	W3	Flaking paint							
211	6380	1	1	111A	Restrooms, Staff - Female	Principal's Office - Restroom	W4	Flaking paint							
212	6380	1	1	BC1-4	Storage	Right Side Book Storage across from Classroom 104	W4	Flaking paint at wall and pipe		30	1	0	n/a	n/a	
213	6380	1	1	BC1-1	Storage	Right Side Book Storage across from Classroom 106	W4	Flaking paint		30	1	0	n/a	n/a	
214	6380	1	1	S102	Stairs	Stairwell Across from Classroom 107 (lower side)	Ceiling	Flaking paint		300	8	0	n/a	n/a	
215	6380	1	1	S102	Stairs	Stairwell Across from Classroom 107 (lower side)	W3	Flaking paint							
216	6380	1	1	S103	Stairs	Stairwell Across from Nurse's Office (lower side)	W1	Flaking paint							
217	6380	1	1	S103	Stairs	Stairwell Across from Nurse's Office (lower side)	W2	Flaking paint							
218	6380	1	1	S103	Stairs	Stairwell Across from Nurse's Office (lower side)	W3	Flaking paint							
219	6380	1	1	S103	Stairs	Stairwell Across from Nurse's Office (lower side)	W4	Cracking paint							
220	6380	2	0	20	Student Restrooms - Male (4-12)	Boy's Restroom in Element 2 Area	Ceiling	Flaking paint at radiator cover		30	1	0	n/a	n/a	
221	6380	1	0	B2	Music	Classroom B-1 Strings Room	W1	Flaking paint		10	1	0	No		Check pipe in W1&4 corner when room is done
222	6380	1	0	B2	Music	Classroom B-1 Strings Room	W2	Flaking paint		10	1	0	No		
223	6380	1	0	B2	Music	Classroom B-1 Strings Room	W3	Flaking paint		30	1	0	No		
224	6380	1	0	B2	Music	Classroom B-1 Strings Room	W4	Flaking paint		20	1	0			
225	6380	1	0	B6	Primary	Classroom B-6	W1	Flaking paint by door and in closet area				1	1	<10	Pre-K bright futures
226	6380	1	0	B6	Primary	Classroom B-6	W3	Flaking paint near W4 where pipe enters wall							
227	6380	1	0	B6	Primary	Classroom B-6	W4	Flaking paint below blackboard							
228	6380	1	0	B6A	Student Restrooms - Male/Female (Classroom)	Classroom B-6 Restroom	W3	Flaking paint				1	1	12.65	Pre K birhgt futures
229	6380	1	0	S001	Stairs	Fire Tower Stairs near Element 2 Boy's Restroom	Ceiling	Flaking paint							
230	6380	1	0	11	Gymnasium - Intermediate Middle	Gymnasium	Ceiling	Flaking paint near ductwork and at light near entrance		100	3	0	n/a	n/a	

Shawmont ES
Sample Results

Task ID	ULCS#	Element	Floor	Space # (on Floor Plan)	Space Type	On Site Room Name	Component	Description of Paint and Plaster Damage (i.e. cracking, chipping, gouges, holes, flaking, spalling, efflorescence, significant moisture damage)	Final Inspection Approval and Photos (date)	Square Footage of Work Area	Number of Required RRP Wipes	Number of Colorimetric Wipes Used to Pass	Final Colorimetric Wipe Submitted for AAS Analysis (yes/no)	AAS Analysis Results	Other Notes or Comments
231	6380	1	0	11	Gymnasium - Intermediate Middle	Gymnasium	W3	Flaking paint toward W2 side of wall		30	1	0	n/a	n/a	
232	6380	1	0	011B	Storage	Gymnasium Storage Room next to Gym Office	Ceiling	Damaged plaster		10	1	0	n/a	n/a	
233	6380	1	0	H001	Circulation (Hallway)	Hallway from Band Room Area to Storage Room next to Classroom B-6	Ceiling	Flaking paint at center and by window		30	1	0	n/a	n/a	
234	6380	1	0	H001	Circulation (Hallway)	Hallway from Band Room Area to Storage Room next to Classroom B-6	W1	Flaking paint		30	1	0	n/a	n/a	
235	6380	1	0	H001	Circulation (Hallway)	Hallway from Band Room Area to Storage Room next to Classroom B-6	W4	Flaking paint near exit		30	1	0	n/a	n/a	
236	6380	1	0	H003	Circulation (Hallway)	Hallway from Storage Room next to Classroom B-6 to Element 2 Exit Doors near Boy's Restroom	Ceiling	Flaking paint		200	5	0	n/a	n/a	
237	6380	1	0	H003	Circulation (Hallway)	Hallway from Storage Room next to Classroom B-6 to Element 2 Exit Doors near Boy's Restroom	W2	Flaking paint		30	1	0	n/a	n/a	
238	6380	1	0	B3B	Storage	Instrument Storage Room at end of Hallway for Band Rooms	Ceiling	Flaking paint and damaged plaster							
239	6380	1	0	B3B	Storage	Instrument Storage Room at end of Hallway for Band Rooms	W3	Flaking paint and efflorescence							
240	6380	1	0	B3	Music	Music Room B-3	W1	Flaking paint at door casing and wall							
241	6380	1	0	B3	Music	Music Room B-3	W3	Flaking paint							
242	6380	1	0	B3	Music	Music Room B-3	W4	Flaking paint							
243	6380	1	0	B4	Music	Music Room B-4	W1	Flaking paint at door casing							Other areas w/in room added to Add'l scope
244	6380	1	0	S003	Stairs	Stairwell across from School Store	Floor	Flaking paint at stair risers and baseboard/floor		60	2	0	n/a	n/a	
245	6380	1	0	S003	Stairs	Stairwell across from School Store	W1	Cracked paint				0	n/a	n/a	
246	6380	1	0	B5	Storage	Storage Room between Building Engineer's Office Area and Band Rooms	W1	Flaking paint on door		40	1	0	n/a	n/a	
247	6380	1	0	B5	Storage	Storage Room between Building Engineer's Office Area and Band Rooms	W4	Flaking paint at pipe		40	1	0	n/a	n/a	
248	6380	1	0	S003A	Storage	Storage Room in Stairwell next to Gym (old store)	Ceiling	No Access							

Shawmont ES Sample Results

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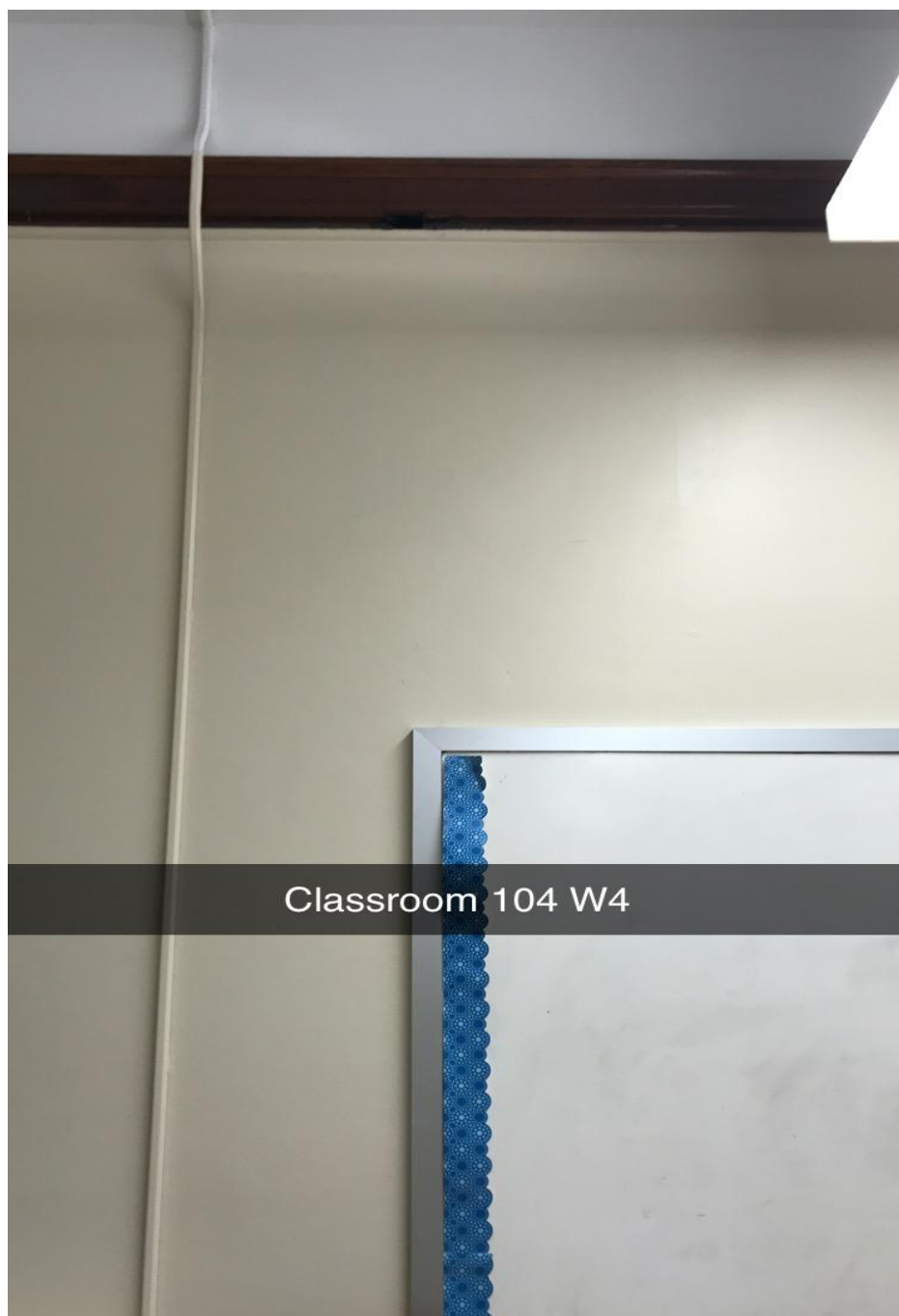
Appendix F. Photographs



Post Stabilization



Post Stabilization



Post Stabilization

Appendix G. Environmental Firm Certification Documentation of Training

Documentation of Criterion Employees Assigned to Site with EPA RRP & Dust Sampling Technician Training

First Name	Last Name	Course Description	Course End Date	Expiration Date
Julie	Mui	EPA-Lead Renovator Initial	4/8/2016	4/8/2021
Julie	Mui	Dust Sampling Technician Initial	1/8/2018	1/8/2023
Isa	Haj	EPA-Lead Renovator Initial	11/20/2015	11/20/2020
Isa	Haj	Dust Sampling Technician Initial	1/8/2018	1/8/2023
Mary Anne	Lerro	EPA-Lead Renovator Initial	9/10/2015	9/10/2020
Mary Anne	Lerro	Dust Sampling Technician Initial	1/8/2018	1/8/2023
Alyssa	Cartagena	EPA-Lead Renovator Initial	6/11/2018	6/11/2023
Alyssa	Cartagena	Dust Sampling Technician Initial	11/2/2016	11/2/2021
Gina	Fernandes	EPA-Lead Renovator Initial	12/3/2018	12/3/2023
Gina	Fernandes	Dust Sampling Technician Initial	11/20/2018	11/20/2023
Cristopher	Karoly	EPA-Lead Renovator Initial	12/17/2018	12/17/2023
Cristopher	Karoly	Dust Sampling Technician Initial	11/20/2018	11/20/2023

CRITERION LABORATORIES, INC.

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

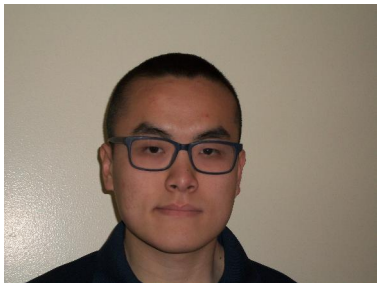
Certificate of Attendance and Successful Completion

Dust Sampling Technician – English
Per 40 CFR Part 745.225

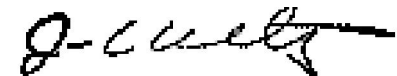
Wookun Jeon

232 Chelsea Avenue, Glenside, PA 19038

Certificate Number: D-I-19014-19-748614



Course Date: 4/3/2019
Examination Date: 4/3/2019
Expiration Date: 4/3/2024

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

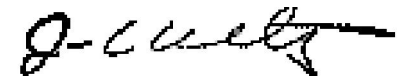
Wookun Jeon

232 Chelsea Avenue, Glenside, PA 19038

Certificate Number: R-I-19014-19-748638



Course Date: 4/5/2019
Examination Date: 4/5/2019
Expiration Date: 4/5/2024



JAMES A. WELTZ, CIH
Training Manager / Principal Instructor

Appendix H. Painting Contractor Certifications or Documentation of Training

Comprehensive List of Philadelphia School District Employees with EPA RRP Training

First Name	Last Name	Course Description	Course End Date	Expiration Date
Kyle	Adami	EPA-Lead Renovator Refresher	09-Mar-15	09-Mar-20
Marcel	Allen	EPA-Lead Renovator Refresher	28-Apr-15	28-Apr-20
James	Archie	EPA-Lead Renovator Refresher	09-Mar-15	09-Mar-20
Demetrius	Atwell	EPA-Lead Renovator Initial	17-Nov-17	17-Nov-22
Samuel	Atwell	EPA-Lead Renovator Initial	17-Nov-17	17-Nov-22
Shawn	Baldwin	EPA-Lead Renovator Initial	01-Apr-15	01-Apr-20
Michael	Baranek	EPA-Lead Renovator Refresher	09-Mar-15	09-Mar-20
Chris	Bartella	EPA-Lead Renovator Refresher	21-May-15	21-May-20
Chris	Bendig	EPA-Lead Renovator Refresher	10-Mar-15	10-Mar-20
Michael	Bennett	EPA-Lead Renovator Refresher	09-Mar-15	09-Mar-20
Gino	Berardinucci	EPA-Lead Renovator Refresher	21-May-15	21-May-20
Jessica	Binda-Rischow	EPA-Lead Renovator Initial	20-Apr-18	20-Apr-23
Terrence	Blocker	EPA-Lead Renovator Initial	01-Apr-15	01-Apr-20
Damian	Boninfante	EPA-Lead Renovator Refresher	19-Mar-15	19-Mar-20
James	Borie	EPA-Lead Renovator Refresher	09-Mar-15	09-Mar-20
Joe	Bowes	EPA-Lead Renovator Refresher	09-Mar-15	09-Mar-20
Rhett	Boykins	EPA-Lead Renovator Initial	03-Nov-17	03-Nov-22
Robert	Broadnax	EPA-Lead Renovator Initial	20-Apr-18	20-Apr-23
Philip	Burton	EPA-Lead Renovator Refresher	02-Apr-15	02-Apr-20
Randy	Bushnell	EPA-Lead Renovator Refresher	02-Apr-15	02-Apr-20
Okang	Cambridge	EPA-Lead Renovator Initial	17-Nov-17	17-Nov-22
Michael	Cancelliere	EPA-Lead Renovator Refresher	10-Mar-15	10-Mar-20
Anthony	Carruth	EPA-Lead Renovator Refresher	09-Mar-15	09-Mar-20
Thomas	Casey	EPA-Lead Renovator Refresher	09-Mar-15	09-Mar-20
Gabrielle	Cecala	EPA-Lead Renovator Initial	17-Nov-17	17-Nov-22
Anthony	Cecala	EPA-Lead Renovator Refresher	19-Mar-15	19-Mar-20
Brian	Chambers	EPA-Lead Renovator Refresher	09-Mar-15	09-Mar-20
Suzette	Christian	EPA-Lead Renovator Initial	17-Nov-17	17-Nov-22
Rich	Ciuckis	EPA-Lead Renovator Refresher	09-Mar-15	09-Mar-20
Michael	Clark	EPA-Lead Renovator Initial	01-Apr-15	01-Apr-20
Harold	Clark, Jr.	EPA-Lead Renovator Refresher	09-Mar-15	09-Mar-20
Joseph	Clemson	EPA-Lead Renovator Refresher	09-Mar-15	09-Mar-20
Brian	Cook	EPA-Lead Renovator Refresher	09-Mar-15	09-Mar-20
Jeff	Cook	EPA-Lead Renovator Refresher	09-Mar-15	09-Mar-20
Kevin	Courtney	EPA-Lead Renovator Initial	20-Apr-18	20-Apr-23
Jahmai	Crawley	EPA-Lead Renovator Initial	03-Nov-17	03-Nov-22
Timothy	Creighton	EPA-Lead Renovator Initial	17-Nov-17	17-Nov-22
Steven	Creighton	EPA-Lead Renovator Refresher	10-Mar-15	10-Mar-20
Joe	Curran	EPA-Lead Renovator Refresher	10-Mar-15	10-Mar-20
Kevin	Curry	EPA-Lead Renovator Refresher	28-Apr-15	28-Apr-20
Demetrius	Dancey	EPA-Lead Renovator Initial	01-Apr-15	01-Apr-20

Fran	Davis	EPA-Lead Renovator Refresher	19-Mar-15	19-Mar-20
James	Davis (diff emp.)	EPA-Lead Renovator Refresher	19-Mar-15	19-Mar-20
Edmund	Davis, Jr.	EPA-Lead Renovator Initial	20-Mar-18	20-Mar-23
Anthony	Devlin	EPA-Lead Renovator Refresher	02-Apr-15	02-Apr-20
Ken	Dickson	EPA-Lead Renovator Initial	11-Aug-14	11-Aug-19
Mark	DiGiambattista	EPA-Lead Renovator Initial	01-Apr-15	01-Apr-20
Steve	Dolan	EPA-Lead Renovator Refresher	19-Mar-15	19-Mar-20
Stephen	DuBan	EPA-Lead Renovator Refresher	20-Mar-15	20-Mar-20
James	Dugan	EPA-Lead Renovator Refresher	19-Mar-15	19-Mar-20
Mark	Dugan	EPA-Lead Renovator Refresher	09-Mar-15	09-Mar-20
Donald	Eife	EPA-Lead Renovator Refresher	19-Mar-15	19-Mar-20
George	Faccenda	EPA-Lead Renovator Refresher	20-Mar-15	20-Mar-20
Anthony	Fiore	EPA-Lead Renovator Refresher	09-Mar-15	09-Mar-20
Bill	Flanigan	EPA-Lead Renovator Refresher	10-Mar-15	10-Mar-20
Michael	Flannery Sr.	EPA-Lead Renovator Refresher	09-Mar-15	09-Mar-20
Joseph	Flannery, Jr.	EPA-Lead Renovator Initial	20-Apr-18	20-Apr-23
David	Foster	EPA-Lead Renovator Refresher	10-Mar-15	10-Mar-20
Anthony	Gajdowski	EPA-Lead Renovator Initial	30-Jul-14	30-Jul-19
Joseph	Gallagher	EPA-Lead Renovator Refresher	10-Mar-15	10-Mar-20
Stephen	Gallagher	EPA-Lead Renovator Initial	11-Aug-14	11-Aug-19
Harold	Ganskopp, Jr.	EPA-Lead Renovator Refresher	09-Mar-15	09-Mar-20
Ralph	Garcia	EPA-Lead Renovator Refresher	19-Mar-15	19-Mar-20
James	Garofolo	EPA-Lead Renovator Refresher	10-Mar-15	10-Mar-20
John	Genovese	EPA-Lead Renovator Refresher	10-Mar-15	10-Mar-20
Joe	George	EPA-Lead Renovator Initial	20-Apr-18	20-Apr-23
Thomas	Gibson	EPA-Lead Renovator Refresher	10-Mar-15	10-Mar-20
John	Gidzinski	EPA-Lead Renovator Initial	01-Apr-15	01-Apr-20
James	Gillice	EPA-Lead Renovator Refresher	09-Mar-15	09-Mar-20
Melvin	Goins	EPA-Lead Renovator Initial	17-Nov-17	17-Nov-22
Damon	Gonzaga	EPA-Lead Renovator Initial	11-Aug-14	11-Aug-19
Raynaldo	Gonzalez	EPA-Lead Renovator Initial	17-Nov-17	17-Nov-22
John	Gordon	EPA-Lead Renovator Initial	01-Apr-15	01-Apr-20
Frank	Gosciminski	EPA-Lead Renovator Refresher	19-Mar-15	19-Mar-20
Kwamie	Grove	EPA-Lead Renovator Initial	11-Aug-14	11-Aug-19
Ron	Hackimer	EPA-Lead Renovator Refresher	10-Mar-15	10-Mar-20
Richard	Hagenbuch	EPA-Lead Renovator Refresher	19-Mar-15	19-Mar-20
James	Hall	EPA-Lead Renovator Initial	11-Jul-18	11-Jul-23
David	Hampton Jr.	EPA-Lead Renovator Refresher	21-May-15	21-May-20
Gerard	Harkins	EPA-Lead Renovator Refresher	02-Apr-15	02-Apr-20
Erica	Hickey	EPA-Lead Renovator Initial	20-Mar-18	3/20/2023
Wayne	Hogeland	EPA-Lead Renovator Refresher	19-Mar-15	19-Mar-20
Timothy	Holman	EPA-Lead Renovator Refresher	19-Mar-15	19-Mar-20
Durelle	Holmes	EPA-Lead Renovator Initial	20-Mar-18	20-Mar-23

Richard	Houck	EPA-Lead Renovator Refresher	10-Mar-15	10-Mar-20
Alfred	Howard	EPA-Lead Renovator Initial	20-Mar-18	20-Mar-23
Wayne	Howard	EPA-Lead Renovator Initial	01-Apr-15	01-Apr-20
Timothy	Humes	EPA-Lead Renovator Refresher	19-Mar-15	19-Mar-20
Lance	Jackson	EPA-Lead Renovator Refresher	10-Mar-15	10-Mar-20
Eric	Johnson	EPA-Lead Renovator Refresher	28-Apr-15	28-Apr-20
James	Johnson	EPA-Lead Renovator Refresher	19-Mar-15	19-Mar-20
Jimmie	Johnson	EPA-Lead Renovator Refresher	19-Mar-15	19-Mar-20
Walter	Johnson	EPA-Lead Renovator Refresher	19-Mar-15	19-Mar-20
Donald	Johnson Jr.	EPA-Lead Renovator Refresher	19-Mar-15	19-Mar-20
Jesse	Jones	EPA-Lead Renovator Initial	11-Aug-14	11-Aug-19
Gerald	Joniec	EPA-Lead Renovator Refresher	21-May-15	21-May-20
Brian	Joseph	EPA-Lead Renovator Refresher	28-Apr-15	28-Apr-20
Anthony	Jubilee	EPA-Lead Renovator Refresher	19-Mar-15	19-Mar-20
Gerald	Junod	EPA-Lead Renovator Refresher	28-Apr-15	28-Apr-20
Joe	Kehoe	EPA-Lead Renovator Initial	01-Apr-15	01-Apr-20
John	Kenney	EPA-Lead Renovator Refresher	19-Mar-15	19-Mar-20
Mary	Koehler	EPA-Lead Renovator Refresher	02-Apr-15	02-Apr-20
Richard	Kovacs	EPA-Lead Renovator Initial	20-Apr-18	20-Apr-23
John	Krol	EPA-Lead Renovator Refresher	19-Mar-15	19-Mar-20
Michael	Leone	EPA-Lead Renovator Refresher	02-Apr-15	02-Apr-20
George	Leone	EPA-Lead Renovator Initial	11-Aug-14	11-Aug-19
Richard	Lepore	EPA-Lead Renovator Initial	20-Apr-18	20-Apr-23
Walter	Lipski	EPA-Lead Renovator Refresher	19-Mar-15	19-Mar-20
David	Loftus	EPA-Lead Renovator Refresher	09-Mar-15	09-Mar-20
Eloy	Lopez Jr.	EPA-Lead Renovator Refresher	20-Mar-15	20-Mar-20
Augustus	Lover, III	EPA-Lead Renovator Initial	20-Apr-18	20-Apr-23
Michael	Lowe	EPA-Lead Renovator Refresher	21-May-15	21-May-20
Harry	Lowe, Jr.	EPA-Lead Renovator Initial	20-Apr-18	20-Apr-23
Kenneth	Mack	EPA-Lead Renovator Initial	01-Apr-15	01-Apr-20
Thomas	Malkowski	EPA-Lead Renovator Refresher	10-Mar-15	10-Mar-20
Thomas	Malkowski, Jr.	EPA-Lead Renovator Initial	03-Nov-17	03-Nov-22
Kevin	Malone	EPA-Lead Renovator Refresher	19-Mar-15	19-Mar-20
Dante	Mancini	EPA-Lead Renovator Refresher	28-Apr-15	28-Apr-20
Stephen	Manna	EPA-Lead Renovator Initial	20-Apr-18	20-Apr-23
Charles	Markey	EPA-Lead Renovator Refresher	19-Mar-15	19-Mar-20
Derrick	Matthews	EPA-Lead Renovator Initial	01-Apr-15	01-Apr-20
Benedict	Matthews	EPA-Lead Renovator Refresher	20-Mar-15	20-Mar-20
Kevin	McAfee	EPA-Lead Renovator Initial	30-Jul-14	30-Jul-19
Gerard	McAnena	EPA-Lead Renovator Refresher	19-Mar-15	19-Mar-20
Jim	McBride	EPA-Lead Renovator Refresher	19-Mar-15	19-Mar-20
John	McFarlane	EPA-Lead Renovator Refresher	10-Mar-15	10-Mar-20
Mikkel	McKinnie	EPA-Lead Renovator Initial	01-Apr-15	01-Apr-20

Patrick	McMahon	EPA-Lead Renovator Refresher	02-Apr-15	02-Apr-20
Pat	McMahon	EPA-Lead Renovator Initial	11-Aug-14	11-Aug-19
Matthew	Melady	EPA-Lead Renovator Refresher	28-Apr-15	28-Apr-20
Joe	Mellina Jr.	EPA-Lead Renovator Refresher	19-Mar-15	19-Mar-20
Harry	Milbourne	EPA-Lead Renovator Initial	30-Jul-14	30-Jul-19
Christopher	Moore	EPA-Lead Renovator Refresher	19-Mar-15	19-Mar-20
Mike	Moore	EPA-Lead Renovator Refresher	10-Mar-15	10-Mar-20
Mike	Moore	EPA-Lead Renovator Refresher	10-Mar-15	10-Mar-20
Earl	Morris	EPA-Lead Renovator Refresher	20-Mar-15	20-Mar-20
William	Muller	EPA-Lead Renovator Refresher	20-Mar-15	20-Mar-20
Jorge	Naveiro	EPA-Lead Renovator Initial	17-Nov-17	17-Nov-22
Richard	Nedorost	EPA-Lead Renovator Refresher	10-Mar-15	10-Mar-20
Ernest	Neven	EPA-Lead Renovator Initial	20-Mar-18	20-Mar-23
Scott	Ovington	EPA-Lead Renovator Refresher	28-Apr-15	28-Apr-20
Benjamin	Pak	EPA-Lead Renovator Initial	20-Apr-18	20-Apr-23
Vernon	Palmer	EPA-Lead Renovator Initial	01-Apr-15	01-Apr-20
Derek	Parker	EPA-Lead Renovator Refresher	20-Mar-15	20-Mar-20
Percy	Payno	EPA-Lead Renovator Initial	01-Apr-15	01-Apr-20
Jose	Perez	EPA-Lead Renovator Refresher	20-Mar-15	20-Mar-20
Edward	Perks	EPA-Lead Renovator Refresher	09-Mar-15	09-Mar-20
Salvatore	Perrone	EPA-Lead Renovator Refresher	20-Mar-15	20-Mar-20
John	Pilotti	EPA-Lead Renovator Refresher	10-Mar-15	10-Mar-20
Alfred	Pizzo	EPA-Lead Renovator Initial	20-Apr-18	20-Apr-23
James	Pizzo	EPA-Lead Renovator Initial	20-Mar-18	20-Mar-23
Ernest	Purvis	EPA-Lead Renovator Refresher	10-Mar-15	10-Mar-20
Kevin	Quigley	EPA-Lead Renovator Refresher	10-Mar-15	10-Mar-20
Luke	Quinn	EPA-Lead Renovator Refresher	20-Mar-15	20-Mar-20
Fred	Raskay	EPA-Lead Renovator Initial	20-Apr-18	20-Apr-23
Frank	Ratka, II	EPA-Lead Renovator Initial	20-Apr-18	20-Apr-23
Pat	Raynor	EPA-Lead Renovator Refresher	19-Mar-15	19-Mar-20
Jim	Reick	EPA-Lead Renovator Refresher	10-Mar-15	10-Mar-20
Michael	Reilly	EPA-Lead Renovator Refresher	10-Mar-15	10-Mar-20
Eric	Ricchezza	EPA-Lead Renovator Refresher	10-Mar-15	10-Mar-20
Shawn	Robinson	EPA-Lead Renovator Initial	01-Apr-15	01-Apr-20
Joseph	Ryan	EPA-Lead Renovator Refresher	10-Mar-15	10-Mar-20
Salvatore	Sansone	EPA-Lead Renovator Refresher	20-Mar-15	20-Mar-20
William	Savage	EPA-Lead Renovator Initial	20-Mar-18	20-Mar-23
Bruce	Savage	EPA-Lead Renovator Refresher	10-Mar-15	10-Mar-20
Ricky	Scarbrough, Sr.	EPA-Lead Renovator Refresher	09-Mar-15	09-Mar-20
Jeff	Schillig	EPA-Lead Renovator Refresher	20-Mar-15	20-Mar-20
Steven	Schmidt	EPA-Lead Renovator Refresher	02-Apr-15	02-Apr-20
Harry	Schmitt	EPA-Lead Renovator Refresher	19-Mar-15	19-Mar-20
Jeff	Scott	EPA-Lead Renovator Refresher	19-Mar-15	19-Mar-20

Tom	Sharer	EPA-Lead Renovator Refresher	20-Mar-15	20-Mar-20
David	Sienko	EPA-Lead Renovator Initial	17-Nov-17	17-Nov-22
Frank	Sienko	EPA-Lead Renovator Refresher	02-Apr-15	02-Apr-20
Gregory	Smith	EPA-Lead Renovator Refresher	19-Mar-15	19-Mar-20
William	Soda	EPA-Lead Renovator Initial	20-Apr-18	20-Apr-23
Raymond	Solley	EPA-Lead Renovator Refresher	20-Mar-15	20-Mar-20
Lukose	Solomon	EPA-Lead Renovator Refresher	21-May-15	21-May-20
Joseph	Stewart	EPA-Lead Renovator Refresher	21-May-15	21-May-20
Frank	Stramitis	EPA-Lead Renovator Refresher	10-Mar-15	10-Mar-20
Mario	Tamborello	EPA-Lead Renovator Initial	11-Aug-14	11-Aug-19
Christopher	Taylor	EPA-Lead Renovator Initial	30-Jul-14	30-Jul-19
Harry	Thomson	EPA-Lead Renovator Refresher	09-Mar-15	09-Mar-20
Ray	Tierney	EPA-Lead Renovator Refresher	02-Apr-15	02-Apr-20
Vincent	Tonelli	EPA-Lead Renovator Initial	17-Nov-17	17-Nov-22
Vincent	Trasatti	EPA-Lead Renovator Initial	20-Apr-18	20-Apr-23
Richard	Tremonte	EPA-Lead Renovator Refresher	20-Mar-15	20-Mar-20
Nicholas	Umile	EPA-Lead Renovator Initial	17-Nov-17	17-Nov-22
Gerald	Watson	EPA-Lead Renovator Refresher	19-Mar-15	19-Mar-20
Tim	Weicker	EPA-Lead Renovator Initial	20-Apr-18	20-Apr-23
Stephen	Weiss	EPA-Lead Renovator Initial	17-Nov-17	17-Nov-22
George	Weissman	EPA-Lead Renovator Initial	17-Nov-17	17-Nov-22
Lee	White, II	EPA-Lead Renovator Initial	20-Apr-18	20-Apr-23
William	Wilson	EPA-Lead Renovator Refresher	09-Mar-15	09-Mar-20
Timothy	Witczak	EPA-Lead Renovator Refresher	09-Mar-15	09-Mar-20
Denice	Witkowski	EPA-Lead Renovator Initial	17-Nov-17	17-Nov-22
Robert	Yerkov	EPA-Lead Renovator Refresher	10-Mar-15	10-Mar-20
Tim	Yust	EPA-Lead Renovator Refresher	10-Mar-15	10-Mar-20
Eric	Zeoli	EPA-Lead Renovator Refresher	10-Mar-15	10-Mar-20

Appendix I. Documentation of Parent and Staff Notification



**Shawmont School
535 Shawmont Avenue
Philadelphia, PA 19128**

**Robert McGrogan
Principal**

Telephone: 215-400-3440

Paint and Plaster Stabilization: Project Start

Dear School Families,

The School District of Philadelphia works daily to ensure that our students and staff have a safe, healthy environment in which to learn and work. On behalf of the School District, I am writing to share information with you about plans for renovation to remove loose and peeling paint in our school building. The goal of the work is to enhance classroom environments and remove the risk of lead exposure to children in our school community.

The School District has begun paint and plaster stabilization work in school buildings constructed prior to 1978 that are likely to contain lead-based paint. Paint stabilization involves removing loose, peeling, flaking and crumbling paint and plaster under controlled conditions. Our school has been selected for this work because paint damage was documented in occupied spaces such as classrooms and classroom closets, administrative offices, cafeteria, auditorium, bathrooms, kitchen, hallways, and emergency exit stairways.

The work is being completed by individuals who are trained and certified in United States Environmental Protection Agency (EPA) lead-based paint renovation, repair and painting work practices. These work practices ensure that classrooms and other areas are free of paint chips, dust and debris. Each space will be assessed after the work is completed in each area to ensure that the spaces are ready for students and staff to safely occupy. Building staff will also look for signs of paint and plaster damage and clean paint and plaster dust and debris using a HEPA vacuum before, during, and after the project.

Details about the project including the environmental consultant's assessment report, project schedule and frequently asked questions are available in the school's main office or by visiting www.philasd.org/facilities. Copies will also be provided to the School Advisory Council and Home and School Association in the near future.

We understand that you likely will have additional questions, and we will work to address those promptly. The School District will host a meeting for families to share an overview of the repairs and to answer questions on **Tuesday, May 14, 2019 at 8:30 AM** in our school.

Sincerely,
Robert McGrogan
Principal