

Asbestos Hazard Emergency Response Act "AHERA"

THREE-YEAR RE-INSPECTION 2018-2019

and
ASBESTOS MANAGEMENT PLAN
for the

Mastery Charter School @ Wister

ULCS# 3427 Building # B643001-1 67 E. Bringhurst St. Philadelphia, Pennsylvania 19144

Year Built: 1955

March 2019

Conducted by:
Acer Associates, LLC
Batta Environmental Associates, Inc.
Criterion Laboratories, Inc.
G&C Environmental Services, Inc.
KEM Partners, Inc.
React Environmental Professional Services Group, Inc.
Synertech, Inc.
USA Environmental Management, Inc.
The Vertex Companies, Inc.
Westchester Environmental LLC

Management Plan Prepared by: School District of Philadelphia Batta Environmental Associates, Inc. Criterion Laboratories, Inc.

This report must remain in the Main Office as mandated by the US EPA AHERA Regulations.

AHERA THREE-YEAR REINSPECTION VOLUME X

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OFFICE OF ENVIRONMENTAL MANAGEMENT AND SERVICES

440 North Broad Street, Suite 373 Philadelphia, PA 19130 Telephone (215) 400-4750 Fax (215)400-4751

To:

All Principals

From:

Francine Locke, M.S., Director

Office of Environmental Management and Services

Date

October 1, 2018

Subject:

AHERA Three (3) Year Re-Inspection X Report

In order to comply with the provisions of the Asbestos Hazard Emergency Response Act (AHERA) the attached report is submitted to you. The law requires that this report be kept in the Main/Principal's office. It cannot be removed from these locations. If the school (program) is relocated to a different building, these environmental documents are to be safely retained for the next school/building occupants. All asbestos reports must be available to the public and Federal EPA upon request.

Francine Locke, M.S., Director

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Office of Environmental Management and Services

Executive Summary

This Asbestos Hazard Emergency Response Act (AHERA) Three-Year Re-inspection "Volume #X" Management Plan at this location, has been completed and the report of re-inspection submitted to the School District of Philadelphia. The re-inspections in all School District of Philadelphia buildings of 2018-2019 were conducted and completed between May 2018 through April 2019 as a joint project by Acer Associates, LLC., Batta Environmental Associates, Inc., Criterion Laboratories, Inc., G & C Environmental Services, Inc., KEM Partners, Inc., React Environmental Professional Services Group, Inc., Synertech, Inc., USA Environmental Management Inc., The Vertex Companies, Inc., and Westchester Environmental LLC.

In general, the School District of Philadelphia Office of Environmental Management and Services conducts Environmental Impact Evaluations and provides Asbestos Inspection Reports prior to any renovation, demolition and/or maintenance activities. The AHERA report must be reviewed prior to any renovation, demolition and/or maintenance activities in order to avoid the unknowing disturbance to Asbestos Containing Building Materials identified within this location. In addition, prior to work activities above all drop ceilings this report should be reviewed to avoid potential disturbances to Asbestos Containing Materials. Refer to Section IV of the Cross Reference Table, for additional Asbestos Management Program information. Contact the Office of Environmental Management and Services to have an Environmental Impact Evaluation conducted prior to any renovation, demolition and/or maintenance activities within this facility.

The information contained in this report was obtained from the original Asbestos Management Plan for the school, from update reports on changes and activities since the completion of the 1st Management Plan for each location and from all prior inspections performed and documented in Volume # I through Volume IX (dated respectively 1992, 1995, 1998, 2001, 2004, 2007, 2010, 2013 and 2015) (if applicable) - and by this Three-Year Re-inspection of this school. The re-inspection report/Management Plan of 2018-2019 were reviewed and prepared collectively by Management Planner Megan Vala and Julie Mui, of Criterion Laboratories, Inc., Jennifer Donovan of Batta Environmental Associates, Inc and under the direction of the District's AHERA Manager Monique Causley

The 2018-2019 inspection process included the addition and/or an update of a comprehensive Room by Room Inventory of all Thermal (T), Surfacing (S) and Miscellaneous (M) Materials specific to each room of this facility. Inspections of each room's thermal, ceilings, walls, floors and miscellaneous items regardless of Asbestos Content are categorized on the Room by Room Location Log Report for this location. Rooms or areas of the facility that were not accessible at the time of the inspection are marked with an "X". The Room by Room Location Log Report is found in Section II C of this Management Plan.

All Presumed or Suspect Asbestos Containing Building Materials (ACBMs), listed in the following summary charts are categorized as Confirmed, Assumed, Non-Asbestos, and/or Non-Suspect (ACBMs) were identified in the original Management Plan, or in the Volume I through Volume IX AHERA Three-Year Re-inspection reports, and were re-inspected as part of this project.

As mandated by the U S EPA AHERA regulations, periodic Six-Month inspections and Three-Year Re-inspections of this location will be performed and the Inspection Data in this report will be updated accordingly.

Please feel free to contact the School District of Philadelphia's Office of Environmental Management and Services (OEMS) regarding any comments, questions, or concerns regarding this report or any Environmental related topic. OEMS staff can be reached at (215) 400 4750, via fax at (215) 400 4751 or via e-mail at flocke@philasd.org and/or gfjunod@philasd.org.

Additional information can be found on our website. Here is the link to the OEMS website. http://webgui.phila.k12.pa.us/offices/e/environmental

I. Summary list of Confirmed Asbestos Containing Building Materials within this facility

These charts are to be used for a quick reference* in order to avoid the unknowing disturbance of Asbestos Containing Materials during any and all Operations, Maintenance, Renovation, and/or Demolition activities at this location. These materials have been sampled and Laboratory Analysis has CONFIRMED the presence of Asbestos. Contact OEMS prior to the disturbance of any of the following materials.

Confirmed Asbestos Containing Building Materials for this location

Floor Tile VAT 9" x 9"	Pipe Fitting Insulation	Transite Wall
Transite Stalls		

^{*} Always refer to the Room by Room Logs for each specific material classification as the material classification findings may be different in various rooms throughout this facility.

^{**} Some Materials may have multiple classifications (Confirmed, Assumed, NAD and Non Suspect) within this facility.

II. Summary list of Assumed Asbestos Containing Building Materials within this facility

These charts are to be used for a quick reference* in order to avoid the unknowing disturbance of Asbestos Containing Materials during any and all Operations, Maintenance, Renovation, and/or Demolition activities at this location. These materials have not been sampled and should not be disturbed until verification of Asbestos Content. Contact OEMS for assessment and sampling prior to the disturbance of these materials.

Assumed Asbestos Containing Building Materials for this location

Floor Tile VAT 12" x 12"	Sink Undercoat Mastic	Vibration Damper Cloth
Pipe Insulation > 6 inch	Transite Closet	

^{*} Always refer to the Room by Room Logs for each specific material classification as the material classification findings may be different in various rooms throughout this facility.

^{**} Some Materials may have multiple classifications (Confirmed, Assumed, NAD and Non Suspect) within this facility.

III. Summary list of Non-Asbestos Containing Building Materials within this facility

These charts are to be used for a quick reference* in order to avoid the unknowing disturbance of Asbestos Containing Materials during any and all Operations, Maintenance, Renovation, and/or Demolition activities at this location. These materials have been sampled and Laboratory Analysis has indicated NO Asbestos present or NO ASBESTOS DETECTED (NAD).

Non- Asbestos Containing Building Materials for this location

Ceiling Tile 1' x 1'	Ceiling Tile 1' x 2'	Floor Tile VAT 12" x 12"

^{*} Always refer to the Room by Room Logs for each specific material classification as the material classification findings may be different in various rooms throughout this facility.

^{**} Some Materials may have multiple classifications (Confirmed, Assumed, NAD and Non Suspect) within this facility.

IV. Summary list of Non-Suspect Asbestos Containing Building Materials within this facility

These charts are to be used for a quick reference* in order to avoid the unknowing disturbance of Asbestos Containing Materials during any and all Operations, Maintenance, Renovation, and/or Demolition activities at this location. These materials are not typically known to contain Asbestos.

Non-Suspect Asbestos Containing Building Materials for this location

Brick Wall	Ceramic Tile Floors	Fiberglass Pipe Fitting Insulation
Carpet	CMU	Fiberglass Pipe Insulation
Ceiling Tile 2' x 4'	Concrete Ceiling	Wood Ceiling
Cement Floor	Fiberglass Ceiling Tile 2' x 4'	Wood Floor
Fiberglass Duct Insulation		

^{*} Always refer to the Room by Room Logs for each specific material classification as the material classification findings may be different in various rooms throughout this facility.

^{**} Some Materials may have multiple classifications (Confirmed, Assumed, NAD and Non Suspect) within this facility.

V. Summary list of Auditorium DATA for this location

These charts are to be used for a quick reference of the Auditorium DATA within this facility. Sampling of the Auditorium Ceilings throughout the District is more difficult because of the various ceiling heights. As sampling occurs this information is updated on a case by case basis for each specific location and facility.

This is a list of known materials for this location's Auditorium

Auditorium								
Auditorium	Ceiling Tile 1' x 2'	NAD						
Auditorium	CMU	Non Suspect ACM						
Auditorium	Concrete Ceiling	Non Suspect ACM						
Auditorium	Floor Tile VAT 9" x 9"	Confirmed						
Stage	CMU	Non Suspect ACM						
Stage	Concrete Ceiling	Non Suspect ACM						
Stage	Wood Ceiling	Non Suspect ACM						
Stage	Wood Floor	Non Suspect ACM						
Auditorium/Stage Walkway	Fiberglass Duct Insulation	Non Suspect ACM						

^{*} Always refer to the Room by Room Logs for each specific material classification as the material classification findings may be different in various rooms throughout this facility.

^{**} Some Materials may have multiple classifications (Confirmed, Assumed, NAD and Non Suspect) within this facility.

VI. Summary list of Attic and/or Crawlspace DATA for this location

These charts are to be used for a quick reference regarding the Attics and/or Crawlspaces inspection DATA within this facility. Contact OEMS prior to entering any attic or crawlspace within this facility and refer to the below chart and legend for Category Rank determination. The Data relative to these spaces is updated as conditions change regarding Abatement or Renovation activity on a case by case basis for each specific location and facility. In general, Crawlspaces are below the basement or 1st floor and Attics are above the floor space.

Category Rank Legend

- "A" No Asbestos Containing Materials Sample Results indicate NO ACM on pipes, fittings, elbows, or equipment located within this functional space, and NO VISIBLE DEBRIS or DAMAGE observed at time of this inspection.
- "B" Asbestos Containing Materials Exist Sample Results indicate ACM on pipes, fittings, elbows, or equipment located within this functional space, HOWEVER, NO VISIBLE DEBRIS or DAMAGE observed at time of this inspection.
- "C" Asbestos Containing Materials Exist Sample Results indicate ACM on pipes, fittings, elbows, or equipment located within this functional space, and LOCALIZED VISIBLE DEBRIS or DAMAGE observed at time of this inspection.
- "D" Asbestos Containing Materials Exist Sample Results indicate ACM on pipes, fittings, elbows, or equipment located within this functional space and DISTRIBUTED VISIBLE DEBRIS or SIGNIFICANT DAMAGE observed at time of this inspection.
- "E" No Bulk Sample Results Available SUSPECT ACM OBSERVED. Contact OEMS immediately for additional instructions.

Attic/Crawlspace	Access Area	Floor Surface	Category Rank	Comments
Attic	X	X	X	No Attic
Crawl Space	Main Crawlspace-includes space under Element #2	X	"A"	Abated Summer 2016

VII. Summary list of Pipe Chase/Pipe Shaft DATA for this location

These charts are to be used for a quick reference regarding the information known about the Pipe Chases and/or Pipe Shafts inspection DATA within this facility. Contact OEMS prior to performing renovation activities any Pipe Chase and/or Pipe Shaft within this facility and refer to the below chart and legend for Asbestos Content of various materials identified within each space. The Data relative to these spaces is updated as conditions change regarding Inspection, Abatement and/or Renovation activity on a case by case basis for each specific location and facility. In general, Pipe Chases are horizontal spaces and Pipe Shafts are vertical spaces.

Pipe Chases and Pipe Shafts need to be assessed.

Section I Report of Re-Inspection

- A. Introduction
- **B.** Three-Year Re-Inspection X Overview
- C. Post-Management Plan Activities and Changes
 - **C.1** Sampling and Analysis
 - **C.2** New Floor Tile Sampling
 - **C.3** Abatement Activity
 - C.4 Periodic Six-Month Surveillance (Damaged Materials)

Section I - A

Report of Re-inspection

Introduction

The Three-Year Re-inspection X was performed to fulfill the requirements of 40 CFR Part 763 - the Asbestos Hazard Emergency Response Act (AHERA). As required by AHERA, each Local Education Agency (LEA) must re-inspect all known confirmed or assumed Asbestos Containing Building Material (ACBM) located in the LEA's facilities. This re-inspection is intended to update the original Asbestos Management Plan for the LEA's facilities.

Multiple Building Inspectors of several firms performed the 2018-2019 re-inspection. The reinspection report/Management Plan of 2018-2019 were reviewed and prepared collectively by Management Planner Megan Vala and Julie Mui, of Criterion Laboratories, Inc., Jennifer Donovan of Batta Environmental Associates, Inc. and Monique Causley, of the School District of Philadelphia.

All of the certificates can be found in Section III.

During the re-inspection of each School District of Philadelphia facility, all of the Management Plans for that facility were reviewed. Information from the conclusions section of that report is included in this report. Additionally, information on activities such as abatements, cleanings, sampling and inspections, which have taken place since the completion of the original Management Plan, were reviewed during the re-inspection. Information on those activities is included in this report.

As mandated by the U S EPA AHERA regulations, all future periodic Six-Month inspections and Three-Year Re-inspections of this location will be performed and the Inspection Data in this report will be updated accordingly.

Section I - B

Three-Year Re-inspection X Overview

Each homogeneous area of Asbestos Containing Building Material (ACBM) listed in the original Management Plan or in the 1992, 1995, 1998, 2001, etc., Three-Year Reinspection reports were inspected for the AHERA Three-Year Re-inspection Volume X, and the information for that material verified. Any changes to a homogeneous area listed in the updates to the Management Plans were verified. Any area of suspected ACBM found in the course of the re-inspection, and not listed in the Management Plan or updates, were either assumed to contain asbestos or sampled and analyzed to determine their asbestos content. Any such new areas either assumed to contain asbestos or determined through analysis to contain asbestos were included in the report of the Three-Year Re-inspection. The results of the AHERA Three-Year Re-inspection X are tabulated in the Room by Room log reports located in *Section II-C* of this report.

As previously noted, all future periodic Six-Month inspections and Three-Year Reinspections of this location will be performed and the Inspection Data in this report will be updated accordingly.

Post Management Plan Activities/Changes

Information on activities affecting Asbestos Containing Building Materials (ACBMs) at this location is contained in updates to the Management Plan. These updates are kept on file by the School District of Philadelphia and were reviewed for this project. Updates to the Management Plan include the following: Sampling and Analysis, New Tile Installation, Abatement Activity and Periodic Six-Month Surveillance Data.

Sampling and Analysis

Date	Floor	Tanking	Matanial	Colon	D 14
Date	•	Location	Material	Color	Results
04/27/2016	BS	Incinerator Room	Incinerator Brick	White	NAD
04/27/2016	BS	Incinerator Room	Mortar - Incinerator Packing/Brick/Block	Black	NAD
05/18/2016	BS	Boiler Room	Incinerator Insulation	White	NAD
05/18/2016	BS	Boiler Room	Boiler Mortar	White	NAD
05/18/2016	BS	Boiler Room	Boiler Brick	Red	NAD
05/18/2016	BS	Boiler Room	Exterior Boiler Insulation	White	NAD
05/18/2016	BS	Boiler Room	Boiler Breeching Gasket	Brown	Confirmed
05/18/2016	BS	Boiler Room	Vibration Damper Cloth	Black	Confirmed
05/18/2016	BS	Stairwell to Boiler Room	Boiler Breeching Insulation	White	Confirmed
07/25/2016	CS	Main Crawlspace	Vibration Damper Cloth	N/A	NAD
08/19/2016	CS	Crawlspace	Wall Packing	White	Confirmed
03/20/2019	BS	Building Engineer's Restroom	Floor Tile VAT 12" x 12"	Yellow	NAD

Information on the installation of new floor tiles/renovation activities affecting Asbestos Containing Building Materials (ACBMs) at this location is contained in updates to the Management Plan. These updates are kept on file by the School District of Philadelphia and were reviewed for this project. Updates to the Management Plan include the following:

New Floor Tile Sampling

In the event that new tile is installed, the material must be tested prior to installation.

Information on the Asbestos Abatement and renovation activities affecting Asbestos Containing Building Materials (ACBMs) at this location is contained in updates to the Management Plan. These updates are kept on file by the School District of Philadelphia and were reviewed for this project. Updates to the Management Plan include the following:

Abatement Activity

Date	Floor	Location	Material	Color	Removed or Encapsulated	Quantity
05/19/2016	1 st	Cafeteria	Pipe Fitting Insulation	N/A	Removed	3 EA
06/10/2016	BS	Boiler Room	ACM Debris	N/A	Removed	15 SF
06/10/2016	BS	Building Engineer's Office	Pipe Fitting Insulation	N/A	Removed	8 EA
06/17/2016	BS	Incinerator Room	Vibration Damper Cloth	N/A	Removed	2 SF
06/17/2016	BS	Incinerator Room	Gaskets a/w Breeching	N/A	Removed	2 SF
06/17/2016	BS	Stairwell to Boiler Room	Boiler Breeching Insulation	N/A	Removed	5 SF
07/14/2016	1 st	Kitchen	Pipe Fitting Insulation	N/A	Removed	8 EA
07/14/2016	1 st	Auditorium Stage Storage	Pipe Fitting Insulation	N/A	Removed	25 EA
07/14/2016	CS	Crawl Space	Pipe Fitting Insulation	N/A	Removed	286 EA
07/14/2016	CS	Crawl Space	Pipe Insulation 2-6 inch	N/A	Removed	25 LF
07/15/2016	2 nd	Fan Room	Transite	N/A	Encapsulated	500 SF
07/15/2016	2 nd	Fan Room	Pipe Fitting Insulation	N/A	Removed	12 EA
09/12/2016	CS	Crawl Space	Wall Packing around Pipes	N/A	Removed	2 SF

Information on the AHERA inspection that noted damage to various Building Materials at this location is contained in updates to the Management Plan. These updates are kept on file by the School District of Philadelphia and were reviewed for this project. Work orders are created for Corrective Action responses and tracked for completion. Updates to the Management Plan include the following:

Periodic (Six-Month) Surveillance (Damaged Materials)

Date	Element	Floor	On Site Room Name	Material	Amount of Material	Amount of Damage
11/16/2016	1	1 st	Teacher's Lounge/Dining	Floor Tile VAT 9" x 9"	450 SF	10 SF
11/16/2016	1	2 nd	Classroom 202	Pipe Fitting Insulation	9 EA	1 EA
11/16/2016	1	3 rd	Classroom 304	Floor Tile VAT 9" x 9"	900 SF	4 SF
11/16/2016	1	3 rd	Classroom 307	Floor Tile VAT 9" x 9"	900 SF	5 SF
11/16/2016	1	BS	Building Engineer's Restroom	Floor Tile VAT 12" x 12"	10 SF	10 SF
03/28/2017	1	3 rd	Classroom 304	Floor Tile VAT 9" x 9"	900 SF	4 SF
03/28/2017	1	3 rd	Classroom 307	Floor Tile VAT 9" x 9"	900 SF	5 SF
03/28/2017	1	BS	Building Engineer's Restroom	Floor Tile VAT 12" x 12"	10 SF	10 SF
12/08/2017	1	2 nd	Hallway	Floor Tile VAT 9" x 9"	1800 SF	1 SF
12/08/2017	1	3 rd	Classroom 304	Floor Tile VAT 9" x 9"	900 SF	3 SF
12/08/2017	1	3 rd	Classroom 306	Floor Tile VAT 9" x 9"	900 SF	8 SF
12/08/2017	1	3 rd	Classroom 307	Floor Tile VAT 9" x 9"	900 SF	5 SF
12/08/2017	1	BS	Building Engineer's Restroom	Floor Tile VAT 12" x 12"	10 SF	10 SF
12/08/2017	2	1 st	Classroom 109	Floor Tile VAT 12" x 12"	1300 SF	4 SF
12/08/2017	2	2 nd	Classroom 214	Floor Tile VAT 9" x 9"	800 SF	2 SF
12/08/2017	2	2 nd	Hallway combined with H25	Floor Tile VAT 9" x 9"	1800 SF	2 SF
03/20/2019	X	X	X	No change in material observed	X	X

Section II Re-Inspection Data

A. Introduction

B. Re-Inspection Key Definitions

C. Room by Room Location Log Report

Section II - A

Re-inspection Data

Introduction

The following information documents the Three-Year Re-inspection X of the subject school/facility. The Homogeneous Area Reports were produced using the building inspector's field data on the facility. The key to the Homogeneous Area Report is outlined in the following pages of this report.

Section II - B (page 1 of 4)

SCHOOL DISTRICT OF PHILADELPHIA AHERA THREE YEAR RE-INSPECTION X

ITEM	DEFINITION						
ULCS#	dividual identification number assigned to each school within the School District of niladelphia.						
HOMOGENEOUS AREA ID#	Identification number assigned to each homogeneous area in a school/facility. Each section of the homogeneous area ID is significant.						
	1010/01/01/01 A B C D						
	 A. Is the ULCS# for the school. B. Designates the specific building/building area within the school. C. Designates the floor or level within the building/building area. D. Designates the homogeneous material within that floor or level. Note: Item D may be a number or a letter. 						
SYSTEM AFFECTED	Corresponds to the AHERA system for classifying materials.						
MILOILE	 T : Thermal System S : Surfacing System M : Miscellaneous 						
ITEM AFFECTED	Is a description of the homogeneous material.						
ORIGINAL INSPECTION DATA	This section contains the information found in the original Management Plan (1988-1989).						
AMOUNT OF MATERIAL/ UNIT	Quantity of material, and measuring unit. Units include: Square Feet (SF) Each (EA) Linear Feet (LF) Cubic Feet (CF).						

SCHOOL DISTRICT OF PHILADELPHIA AHERA THREE YEAR RE-INSPECTION X

RE-INSPECTION FORM KEY

ITEM D	DEFINITION
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CND Corresponds to AHERA condition rating for materials.

Condition

0 No Damage 1 Damage

2 Significant Damage

DP

Corresponds to the AHERA material assessment system.

Damage Potential

1 Potential for Damage

2 Potential for Significant Damage

ASMD Assumed This means that a material was not sampled for asbestos content

This corresponds to the AHERA system of response action rating for materials.

during the original Management Plan inspection. Asbestos

RA Response

Action 1 Establish O&M Program

> 2 Repair and Establish O&M Program

3 Enclose 4 Encapsulate 5 Remove

Partial Removal and Establish O&M Program

CHANGES

This section describes changes to the homogeneous material in the twenty-four years since the original AHERA inspection. The abbreviations are defined below.

RMVD Removed **Enclosed ENCL ENCP** Encapsulated Damaged **DMGD** Sampled **SMPLD** MTRL Material **RPRD** Repaired None Located N/L **RPLCD** Replaced

SCHOOL DISTRICT OF PHILADELPHIA AHERA THREE-YEAR RE-INSPECTION X

RE-INSPECTION FORM KEY

ITEM DEFINITION

THREE YEAR RE-INSPECTION

This section contains the information obtained from the Three-Year Re-inspection X. With three exceptions, the information categories are identical in format and meaning to those found in the original inspection data section. The three exceptions are defined below.

DMGD AMT Amount Damaged

This section gives the quantity of damaged material in a homogeneous area. The quantity is shown in the same format as the amount of material/unit section.

NF Newly Friable

This section identifies materials in the original Management Plan which have since become friable.

RA Response Action

This rating is based on the AHERA regulations, and is comparable to the RA rating found in the "Original Inspection Data" section. The following table details the response actions.

- 1. Establish O&M Program
- 2. Repair and Establish O&M Program
- 3. Enclose
- **4.** Encapsulate
- **5.** Remove
- **6.** Partial Removal and Establish O&M Program

a. High Priority Response

The homogeneous material has been scheduled for abatement or other response action.

b. Medium Priority Response

The homogeneous material will be scheduled for abatement or other response action as soon as the high priority responses have been addressed.

c. Low Priority Response

The homogeneous material will be scheduled for abatement or other response action as soon as the medium priority responses have been addressed.

d. On-Going Response/Operations and Maintenance

The homogeneous material does not require abatement or other response action at present, and should be included in the facility's on-going operations and maintenance program.

SCHOOL DISTRICT OF PHILADELPHIA AHERA THREE-YEAR RE-INSPECTION X

RE-INSPECTION FORM KEY

The information presented in the changes section has been compiled from a variety of sources, including the Re-inspection and the following:

- * Quality Control/Quality Assurance Reports of asbestos abatement projects, prepared by consultants to the School District.
- * Permit and Notification Forms for asbestos abatement projects.
- * Periodic Surveillance Forms
- * Operations and Maintenance activities performed by School District personnel.
- * Verbal information from School District personnel.
- * Reports of sampling and analysis of suspected materials by both School District personnel and outside consultants.

ROOM BY ROOM LOCATION LOG REPORT This section gives information, including damage amount and location, for a specific homogeneous material on a room-by-room basis and follows the Re-inspection form.

NOTE: The disparate nature of the above sources of information prohibits the verification of much information within the scope of the AHERA Three-Year Re-inspection. Discrepancies and omissions may exist in this information, and therefore is included on an "as is" basis. The inspectors for the Three-Year Re-inspection X evaluated homogeneous areas based on the materials current condition and location, as evidenced during the inspector's site visit.

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Section II - C

Room by Room Location Log Report

These charts are to be used for a quick reference* in order to avoid the unknowing disturbance of Asbestos Containing Materials during any and all Operations, Maintenance, Renovation, and/or Demolition activities at this location.

NOTE:

Contact OEMS prior to the disturbance of any of the materials that are listed as **Confirmed and/or Assumed**.

The quantities listed for (NAD) non-asbestos containing materials and/or Non-Suspect Materials are only estimated and were not measured for the purpose of this report. Field verification of quantities for renovation purposes would be necessary.

	School District of Philadelphia Mastery Charter School @ Wister 67 E. Bringhurst Street, Philadelphia, PA 19144 ULCS# 6430/3427 Year Built: 1955						Building Inspector: Noel Abraham		I						
	On Site Room Name	System Affected N/A	Material Description Ceiling Tile 1' x 1'	HID#	Confirmed/Assumed/NAD/ Non Suspect ACM NAD	Amount of Material	SF LF EA SF	Amount of Damage	SF LF EA SF	Color required for VAT	Comments/Description/Notes Sampled NAD July 1988.	Attic/ Crawl Space Ranking	Damage Potential (DP) N/A	Newly Friable (NF) N/A	Response Action (RA) N/A
	Classroom 100 Classroom 100	N/A N/A	CMU Fiberglass Pipe Insulation		Non Suspect ACM Non Suspect ACM	1500 60	SF LF	0	SF LF				N/A N/A	N/A N/A	N/A N/A
	Nurse's Suite Restroom Next To Counselor's Office	М	Vibration Damper Cloth	6430/01/01/10	Assumed	2	SF	0	SF				1	No	1/D
	Fan Room Staff Restroom	M	Vibration Damper Cloth Vibration Damper Cloth	6430/01/02/CLI/ML/2601 6430/01/03/DD	Assumed Assumed	50 8	SF SF	0	SF SF			1	1	No No	1/D 1/D
	Classroom 101	N/A	CMU	0400/01/00/20	Non Suspect ACM	1500	SF	0	SF				N/A	N/A	N/A
	Classroom 101	N/A	Concrete Ceiling		Non Suspect ACM	500	SF	0	SF		416 days and a set to Citizen		N/A	N/A	N/A
	Classroom 101 Fan Room	N/A M	Fiberglass Pipe Insulation Transite Wall	6430/01/02/MM	Non Suspect ACM Confirmed	500	LF SF	0	LF SF		Ilf damaged next to fitting Sampled confirmed December 1993.		N/A 1	N/A No	N/A 1/D
											Sampled confirmed in the original management		,		
	Classroom 100 Restroom Boy's Restroom	M M	Transite Stalls Transite Stalls	6430/01/01/09 6430/01/02/BB	Confirmed Confirmed	40 20	SF SF	0	SF SF	Black	plan. Sampled confirmed December 1993.		1	No No	1/D 1/D
3427 1 2	Girl's Restroom	М	Transite Stalls	6430/01/02/BB	Confirmed	20	SF	0	SF	- Didoit	Sampled confirmed December 1993.		1	No	1/D
	Classroom 103 Classroom 103	N/A N/A	CMU Concrete Ceiling		Non Suspect ACM Non Suspect ACM	1500 1500	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
	Classroom 103	N/A N/A	Fiberglass Pipe Insulation		Non Suspect ACM	60	LF	0	LF				N/A N/A	N/A N/A	N/A N/A
	Women's Restroom	М	Transite Stalls	6430/01/02/BB	Confirmed	40	SF	0	SF		Sampled confirmed December 1993.		1	No	1/D
* · · · · · · ·	Classroom 103 Closet Classroom 103 Closet	N/A N/A	CMU Fiberglass Pipe Insulation		Non Suspect ACM Non Suspect ACM	100	SF LF	0	SF LF				N/A N/A	N/A N/A	N/A N/A
	Classroom 103 Closet	N/A	Concrete Ceiling		Non Suspect ACM	45	SF	0	SF				N/A	N/A	N/A
	Technology Room	N/A	CMU		Non Suspect ACM	400	SF	0	SF				N/A	N/A	N/A
	Technology Room Boy's Restroom	N/A M	Concrete Ceiling Transite Stalls	6430/01/03/CC	Non Suspect ACM Confirmed	500 8	SF SF	0	SF SF		Sampled confirmed December 1993.		N/A 1	N/A No	N/A 1/D
	Teacher Lounge/Dining	N/A	CMU	0430/01/03/00	Non Suspect ACM	400	SF	0	SF		Sampled committee December 1995.		N/A	N/A	N/A
	Teacher Lounge/Dining	N/A	Concrete Ceiling		Non Suspect ACM	450	SF	0	SF				N/A	N/A	N/A
	Teacher Lounge/Dining Staff Restroom	N/A M	Fiberglass Pipe Insulation Transite Stalls	6430/01/03/CC	Non Suspect ACM Confirmed	38 15	LF SF	0	LF SF		Sampled confirmed December 1993.	-	N/A 1	N/A No	N/A 1/D
	Teacher Lounge/Dining Storage	X	X	0430/01/03/00	X	X	X	X	X		No Access		X	X	X
	Girl's Restroom	N/A	Cement Floor		Non Suspect ACM	200	SF	0	SF				N/A	N/A	N/A
	Girl's Restroom Girl's Restroom	N/A N/A	CMU Concrete Ceiling		Non Suspect ACM Non Suspect ACM	350 200	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
	Girl's Restroom	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	26	LF	0	LF				N/A	N/A	N/A
	Classroom 108 Closet	M	Transite Closet	6430/02/01/JJ	Assumed	75	SF	0	SF				1	No	1/D
	Classroom 109 Closet Classroom 210 Closet	M	Transite Closet Transite Closet	6430/02/01/JJ 6430/02/02/RR	Assumed Assumed	100 75	SF SF	0	SF SF				1	No No	1/D 1/D
	Office to the left of Counselor Office Suites	N/A	CMU	0.1007.027.027.11.1	Non Suspect ACM	130	SF	0	SF				N/A	N/A	N/A
	Office to the left of Counselor Office Suites	N/A	Concrete Ceiling		Non Suspect ACM	65	SF LF	0	SF				N/A	N/A	N/A
	Office to the left of Counselor Office Suites Classroom 114 Boy's Restroom	N/A X	Fiberglass Pipe Insulation X		Non Suspect ACM X	18 X	LF X	0 X	LF X		No Access		N/A X	N/A X	N/A X
	Counselor's Office Lobby	N/A	CMU		Non Suspect ACM	300	SF	0	SF		110 7 100000		N/A	N/A	N/A
	Counselor's Office Lobby	N/A	Concrete Ceiling		Non Suspect ACM	400	SF	0	SF				N/A	N/A	N/A
	Classroom 212 Closet	M	Transite Closet	6430/02/02/RR	Assumed	75	SF	0	SF	+	Correspond NAD, July 4000	+	1	No	1/D
	Auditorium Auditorium	N/A N/A	Ceiling Tile 1' x 2' CMU		NAD Non Suspect ACM	2000 4000	SF SF	0	SF SF		Sampled NAD July 1988.		N/A N/A	N/A N/A	N/A N/A
	Auditorium	N/A	Concrete Ceiling		Non Suspect ACM	2000	SF	0	SF				N/A	N/A	N/A
	Classroom 213 Closet	М	Transite Closet	6430/02/02/RR	Assumed	75	SF	0	SF				1	No	1/D
3427 1 1	,	N/A	CMU		Non Suspect ACM	4800	SF	0	SF	1			N/A	N/A	N/A
3427 1 1 3427 1 1	,	N/A N/A	Concrete Ceiling Wood Floor		Non Suspect ACM Non Suspect ACM	4000 4000	SF SF	0	SF SF	1		1	N/A N/A	N/A N/A	N/A N/A
	Classroom 100 Restroom	N/A N/A	Cement Floor		Non Suspect ACM Non Suspect ACM	80	SF	0	SF	+		+	N/A N/A	N/A N/A	N/A N/A
3427 1 1	Classroom 100 Restroom	N/A	CMU		Non Suspect ACM	1500	SF	0	SF				N/A	N/A	N/A
	Classroom 100 Restroom Classroom 214 Closet	N/A M	Concrete Ceiling Transite Closet	6430/02/02/RR	Non Suspect ACM Assumed	80 75	SF SF	0	SF SF				N/A 1	N/A No	N/A 1/D
3427 1 1	Classroom 100 Closet	N/A	CMU	5.00/0E/0E/TATA	Non Suspect ACM	200	SF	0	SF				N/A	N/A	N/A
	Classroom 100 Closet	N/A M	Concrete Ceiling	6420/04/04/01 1/14/1/0000	Non Suspect ACM	100	SF SF	0	SF				N/A 1	N/A	N/A 1/D
	Classroom 100 Classroom 101 Closet	N/A	Sink Undercoat Mastic CMU	6430/01/01/CLI/ML/2602	Assumed Non Suspect ACM	5 100	SF	0	SF SF	+		+	N/A	No N/A	N/A
3427 1 1	Classroom 101 Closet	N/A	Concrete Ceiling		Non Suspect ACM	80	SF	0	SF				N/A	N/A	N/A
	Women's Restroom Classroom 102A	T N/A	Pipe Insulation > 6 inch CMU	6430/01/01/CLI/ML/1110	Assumed Non Suspect ACM	5 300	LF SF	0	LF SF	1		1	1 N/A	No N/A	1/D N/A
	Classroom 102A Classroom 102A	N/A N/A	Concrete Ceiling		Non Suspect ACM Non Suspect ACM	120	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
3427 1 1	Classroom 100	Т	Pipe Fitting Insulation	6430/01/01/05	Confirmed	10	EA	0	EA		Sampled confirmed December 1993.		1	No	1/D
	Main Office Main Office	N/A N/A	Ceiling Tile 1' x 1' CMU		NAD Non Suspect ACM	75 450	SF SF	0	SF SF	1	Sampled NAD July 1988.	-	N/A N/A	N/A N/A	N/A N/A
	Main Office	N/A N/A	Concrete Ceiling		Non Suspect ACM	350	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
	Classroom 101	Т	Pipe Fitting Insulation	6430/01/01/05	Confirmed	15	EA	0	EA		Sampled confirmed December 1993.		1	No	1/D

	School District of Philadelphia Mastery Charter School @ Wister 67 E. Bringhurst Street, Philadelphia, PA 19144 ULCS# 6430/3427 Year Built: 1955	AHERA Three-Year Reinspection 2018-2019 Room by Room Location Log Report Room by Room Location Log Report Reinspection Date: 03/20/2019 Building Inspector: Noel Abraham Certificate Number: 94001140 Management Planner: Jennifer Donovan Certificate Number: ACC-0119-7-005													
E F F	On Site Room Name Classroom 103	System Affected	<i>Material Description</i> Pipe Fitting Insulation	<i>HID#</i> 6430/01/01/05	Confirmed/Assumed/NAD/ Non Suspect ACM Confirmed	Amount of Material 15	SF LF EA	Amount of Damage	SF LF , EA	Color required for VAT	Comments/Description/Notes Sampled confirmed December 1993.	Attic/ Crawl Space Ranking	Damage Potential (DP)	Newly Friable (NF)	Response Action (RA)
	Main Office Restroom	N/A	CMU		Non Suspect ACM	40	SF	0	SF				N/A	N/A	N/A
	Main Office Restroom Main Office Storage	N/A N/A	Concrete Ceiling CMU		Non Suspect ACM Non Suspect ACM	100	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
3427 1 1	Main Office Storage	N/A	Concrete Ceiling		Non Suspect ACM	40	SF	0	SF				N/A	N/A	N/A
	Classroom 103 Closet	T	Pipe Fitting Insulation	6430/01/01/05	Confirmed	6	EA	0	EA		Sampled confirmed December 1993.		1	No	1/D
	Teacher Lounge/Dining Storage Teacher Lounge/Dining Storage	N/A N/A	CMU Concrete Ceiling		Non Suspect ACM Non Suspect ACM	400 450	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
3427 1 1	Boy's Restroom	N/A	Cement Floor		Non Suspect ACM	200	SF	0	SF				N/A	N/A	N/A
	Boy's Restroom	N/A	CMU		Non Suspect ACM	350	SF	0	SF			-	N/A	N/A	N/A
	Boy's Restroom Boy's Restroom	N/A N/A	Concrete Ceiling Fiberglass Pipe Insulation		Non Suspect ACM Non Suspect ACM	200 50	SF LF	0	SF LF				N/A N/A	N/A N/A	N/A N/A
	Teacher Lounge/Dining	T	Pipe Fitting Insulation	6430/01/01/05	Confirmed	7	EA	0	EA		Sampled confirmed December 1993.		1	No	1/D
	Women's Restroom	N/A	Cement Floor		Non Suspect ACM	200	SF	0	SF				N/A	N/A	N/A
	Women's Restroom Women's Restroom	N/A N/A	CMU Concrete Ceiling		Non Suspect ACM Non Suspect ACM	300 200	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
	Women's Restroom	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	8	LF	0	LF				N/A	N/A	N/A
3427 1 1	Girl's Restroom	Т	Pipe Fitting Insulation	6430/01/01/05	Confirmed	9	EA	0	EA		Sampled confirmed December 1993.		1	No	1/D
3427 1 1	Counselor's Office	N/A	CMU		Non Suspect ACM	1000	SF	0	SF				N/A	N/A	N/A
3427 1 1		N/A	Concrete Ceiling		Non Suspect ACM	500	SF	0	SF				N/A	N/A	N/A
3427 1 1 3427 1 1	Counselor's Office Office to the left of Counselor Office Suites	N/A T	Fiberglass Pipe Insulation Pipe Fitting Insulation	6430/01/01/05	Non Suspect ACM Confirmed	20 6	LF EA	0	LF EA		Sampled confirmed December 1993.		N/A 1	N/A No	1/D
	Classroom 100 Restroom	T	Pipe Fitting Insulation	6430/01/01/05	Confirmed	10	EA	0	EA		Sampled confirmed December 1993. Sampled confirmed December 1993.		1	No	1/D
3427 1 1	Boy's Restroom	Т	Pipe Fitting Insulation	6430/01/01/05	Confirmed	28	EA	0	EA		Sampled confirmed December 1993.		1	No	1/D
	Counselor's Office	T	Pipe Fitting Insulation	6430/01/01/05	Confirmed	5	EA	0	EA		Sampled confirmed December 1993.		1	No	1/D
	Office next to right of Counselor's Office Office next to right of Counselor's Office	N/A N/A	CMU Concrete Ceiling		Non Suspect ACM Non Suspect ACM	130 65	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
	Office next to right of Counselor's Office	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	22	LF	0	LF				N/A	N/A	N/A
	Office next to right of Counselor's Office	T	Pipe Fitting Insulation	6430/01/01/05	Confirmed	5	EA	0	EA		Sampled confirmed December 1993.		1	No	1/D
	Nurse's Office Nurse's Office	T N/A	Pipe Fitting Insulation CMU	6430/01/01/05	Confirmed Non Suspect ACM	600	EA SF	0	EA SF		Sampled confirmed December 1993.		N/A	No N/A	1/D N/A
	Nurse's Office	N/A	Concrete Ceiling		Non Suspect ACM	300	SF	0	SF				N/A	N/A	N/A
	Nurse's Office	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	1 25	LF	0	LF			-	N/A	N/A	N/A
	Nurse's Suite Restroom Next To Counselor's Office Nurse's Suite Restroom Next To Counselor's Office	N/A N/A	Cement Floor CMU		Non Suspect ACM Non Suspect ACM	25 50	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
	Nurse's Suite Restroom Next To Counselor's Office	N/A	Concrete Ceiling		Non Suspect ACM	25	SF	0	SF				N/A	N/A	N/A
3427 1 1		T	Pipe Fitting Insulation	6430/01/01/05	Confirmed	2	EA	0	EA		Sampled confirmed December 1993.	-	1	No	1/D
3427 1 1 3427 1 1		N/A N/A	CMU Concrete Ceiling		Non Suspect ACM Non Suspect ACM	500 500	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
3427 1 1	•	N/A	Wood Ceiling		Non Suspect ACM	800	SF	0	SF				N/A	N/A	N/A
3427 1 1	Stage	N/A	Wood Floor		Non Suspect ACM	500	SF	0	SF		/This well was a babind the store. Nord Key		N/A	N/A	N/A
	Auditorium/Stage Walkway	N/A	Fiberglass Duct Insulation		Non Suspect ACM	160	SF	0	SF		(This walkway runs behind the stage Need Key access) No access/25 fittings removed Summer of 2016-		N/A	N/A	N/A
	Auditorium Storage Men's Restroom	X N/A	X CMU		X Non Suspect ACM	150	X SF	X 0	X SF		please confirm		X N/A	X N/A	X N/A
3427 1 1	Men's Restroom	N/A	Concrete Ceiling		Non Suspect ACM	75	SF	0	SF				N/A	N/A	N/A
3427 1 2	Classroom 200	T	Pipe Fitting Insulation	6430/01/02/14	Confirmed	19	EA	0	EA		Sampled confirmed December 1993.		1	No	1/D
	Girl's Restroom Girl's Restroom	N/A N/A	Cement Floor CMU		Non Suspect ACM Non Suspect ACM	350 450	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
3427 1 1	Girl's Restroom	N/A	Concrete Ceiling		Non Suspect ACM	350	SF	0	SF				N/A	N/A	N/A
	Special Ed Office at end of hall	Т	Pipe Fitting Insulation	6430/01/02/14	Confirmed	13	EA	0	EA		Sampled confirmed December 1993.		1	No	1/D
	Boy's Restroom Gym/Lobby Boy's Restroom	X N/A	X Ceramic Tile Floors		X Non Suspect ACM	100	X SF	X 0	X SF		No Access		X N/A	X N/A	X N/A
	Gym/Lobby Boy's Restroom Gym/Lobby Boy's Restroom	N/A N/A	Ceramic Tile Floors CMU		Non Suspect ACM Non Suspect ACM	200	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
3427 1 1	Gym/Lobby Boy's Restroom	N/A	Concrete Ceiling		Non Suspect ACM	100	SF	0	SF				N/A	N/A	N/A
	Hallway between Rooms 103-112	N/A N/A	CMU Concrete Ceiling		Non Suspect ACM	2000	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
	Hallway between Rooms 103-112 Classroom 202	N/A T	Concrete Ceiling Pipe Fitting Insulation	6430/01/02/14	Non Suspect ACM Confirmed	9	EA	0	EA		Sampled confirmed December 1993.		N/A 1	N/A No	1/D
3427 1 2	Classroom 203	T	Pipe Fitting Insulation	6430/01/02/14	Confirmed	12	EA	0	EA		Sampled confirmed December 1993.		1	No	1/D
	Main Entrance Hallway	N/A	Ceiling Tile 1' x 2'		NAD	1400	SF SF	0	SF		Sampled NAD July 1988.		N/A	N/A	N/A
	Main Entrance Hallway Main Entrance Hallway	N/A N/A	Cement Floor CMU		Non Suspect ACM Non Suspect ACM	200 4000	SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
3427 1 1	Main Entrance Hallway	N/A	Concrete Ceiling		Non Suspect ACM	300	SF	0	SF				N/A	N/A	N/A
	Classroom 204	T	Pipe Fitting Insulation	6430/01/02/14	Confirmed	11	EA	0	EA		Sampled confirmed December 1993.		1	No	1/D
3427 1 1 3427 1 1		N/A N/A	Ceiling Tile 2' x 4' Cement Floor		Non Suspect ACM Non Suspect ACM	220 220	SF SF	0	SF SF			1	N/A N/A	N/A N/A	N/A N/A
3427 1 1		N/A	CMU		Non Suspect ACM	300	SF	0	SF				N/A	N/A	N/A

	School District of Philadelphia										Reinspection Date: 03/20/2019				
	Mastery Charter School @ Wister			ERA Three-Year Reins							Building Inspector: Noel Abraham	1			
	67 E. Bringhurst Street, Philadelphia, PA 19144			Room by Room Locati	on Log Report						Certificate Number: 94001140				
	ULCS# 6430/3427										Management Planner: Jennifer Donovan				
	Year Built: 1955										Certificate Number: ACC-0119-7-005				
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e 0		System			Confirmed/Assumed/NAD/	Amount of	SF LF	Amount of	SF LF	Color		Attic/ Crawl Space	Damage Potential	Newly Friable	Response
ULCS# t r	On Site Room Name	Affected	Material Description	HID#	Non Suspect ACM	Material	EA	Damage	EA	required for VAT	Comments/Description/Notes	Ranking	(DP)	(NF)	Action (RA)
3427 1 1	Stairs	N/A	Cement Floor		Non Suspect ACM	30	SF	0	SF		,		N/A	N/A	N/A
3427 1 1		N/A	CMU		Non Suspect ACM	300	SF	0	SF				N/A	N/A	N/A
3427 1 1		N/A T	Concrete Ceiling	6430/01/02/14	Non Suspect ACM	220 6	SF	0	SF		Consider the American Appearance 4000		N/A	N/A	N/A 1/D
3427 1 2 3427 1 1	Classroom 205	N/A	Pipe Fitting Insulation CMU	6430/01/02/14	Confirmed Non Suspect ACM	150	EA SF	0	EA SF		Sampled confirmed December 1993.		1 N/A	No N/A	N/A
3427 1 1		N/A	Concrete Ceiling		Non Suspect ACM	60	SF	0	SF				N/A	N/A	N/A
3427 1 2	Classroom 206	Т	Pipe Fitting Insulation	6430/01/02/14	Confirmed	12	EA	0	EA		Sampled confirmed December 1993.		1	No	1/D
	Classroom 207	Т	Pipe Fitting Insulation	6430/01/02/14	Confirmed	15	EA	0	EA		Sampled confirmed December 1993.		1	No	1/D
	Boy's Restroom	T	Pipe Fitting Insulation	6430/01/02/14	Confirmed Confirmed	11 5	EA EA	0	EA EA		Sampled confirmed December 1993.		1	No	1/D 1/D
	Girl's Restroom Custodial Closet	†	Pipe Fitting Insulation Pipe Fitting Insulation	6430/01/02/14 6430/01/02/14	Confirmed	1	EA	0	EA		Sampled confirmed December 1993. Sampled confirmed December 1993.		1	No No	1/D
	Fan Room	N/A	Fiberglass Pipe Insulation	0.1007.0.17.027.1.1	Non Suspect ACM	30	LF	0	LF		Campica commina Bosomisa 1000.		N/A	N/A	N/A
	Classroom 200	N/A	CMU		Non Suspect ACM	990	SF	0	SF				N/A	N/A	N/A
	Classroom 200	N/A	Concrete Ceiling		Non Suspect ACM	990	SF	0	SF				N/A	N/A	N/A
3427 1 2 3427 1 2	Classroom 200	N/A T	Fiberglass Pipe Insulation Pipe Fitting Insulation	6430/01/02/14	Non Suspect ACM Confirmed	70 8	LF EA	0	LF EA		Sampled confirmed December 1993.		N/A 1	N/A No	N/A 1/D
	ESE Full Time	N/A	CMU	0430/01/02/14	Non Suspect ACM	650	SF	0	SF		Sampled Committee December 1993.		N/A	No N/A	N/A
	ESE Full Time	N/A	Concrete Ceiling		Non Suspect ACM	513	SF	0	SF				N/A	N/A	N/A
3427 1 2	ESE Full Time	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	104	LF	0	LF				N/A	N/A	N/A
	Classroom 202	N/A	CMU		Non Suspect ACM	900	SF	0	SF				N/A	N/A	N/A
	Classroom 202 Classroom 202	N/A N/A	Concrete Ceiling Fiberglass Pipe Insulation		Non Suspect ACM	990 70	SF LF	0	SF LF				N/A N/A	N/A N/A	N/A N/A
	Classroom 307	T T	Pipe Fitting Insulation	6430/01/03/16	Non Suspect ACM Confirmed	1	EA	0	EA		Sampled confirmed December 1993.		1 1	No	1/D
	Classroom 306 Closet	Ť	Pipe Fitting Insulation	6430/01/03/16	Confirmed	1	EA	0	EA		Sampled confirmed December 1993.		1	No	1/D
	Classroom 203	N/A	CMU		Non Suspect ACM	700	SF	0	SF				N/A	N/A	N/A
	Classroom 203	N/A	Concrete Ceiling		Non Suspect ACM	729	SF	0	SF				N/A	N/A	N/A
	Classroom 203	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	75	LF	0	LF				N/A	N/A	N/A
3427 1 3		T N/A	Pipe Fitting Insulation	6430/01/03/16	Confirmed	700	EA SF	0	EA SF		Sampled confirmed December 1993.		1	No N/A	1/D
	Classroom 204 Classroom 204	N/A N/A	CMU Concrete Ceiling		Non Suspect ACM Non Suspect ACM	729	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
	Classroom 204	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	48	LF	0	LF				N/A	N/A	N/A
	Classroom 205	N/A	CMU		Non Suspect ACM	900	SF	0	SF				N/A	N/A	N/A
	Classroom 205	N/A	Concrete Ceiling		Non Suspect ACM	990	SF	0	SF				N/A	N/A	N/A
	Classroom 205 Classroom 109 Restroom	N/A T	Fiberglass Pipe Insulation Pipe Fitting Insulation	6430/02/01/18	Non Suspect ACM Confirmed	60	LF EA	0	LF EA		Sampled confirmed December 1993.		N/A 1	N/A No	N/A 1/D
	Classroom 206	N/A	CMU	0430/02/01/18	Non Suspect ACM	999	SF	0	SF		Sampled committee December 1995.		N/A	N/A	N/A
	Classroom 206	N/A	Concrete Ceiling		Non Suspect ACM	990	SF	0	SF				N/A	N/A	N/A
	Classroom 206	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	70	LF	0	LF				N/A	N/A	N/A
	Classroom 110 Boy's Restroom	T	Pipe Fitting Insulation	6430/02/01/18	Confirmed	12	EA	0	EA		Sampled confirmed December 1993.		1	No	1/D
	Classroom 110 Girl's Restroom Classroom 207	N/A	Pipe Fitting Insulation CMU	6430/02/01/18	Confirmed Non Suspect ACM	17 900	EA SF	0	EA SF		Sampled confirmed December 1993.		N/A	No N/A	1/D N/A
	Classroom 207	N/A	Concrete Ceiling		Non Suspect ACM	990	SF	0	SF				N/A	N/A	N/A
3427 1 2	Classroom 207	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	70	LF	0	LF				N/A	N/A	N/A
	Classroom 111 Restroom	T	Pipe Fitting Insulation	6430/02/01/18	Confirmed	2	EA	0	EA		Sampled confirmed December 1993.		1	No	1/D
3427 2 1 3427 1 2	Stairs Classroom 200 Closet	T N/A	Pipe Fitting Insulation CMU	6430/02/01/18	Confirmed Non Suspect ACM	990	EA SF	0	EA SF		Sampled confirmed December 1993.		1 N/A	No N/A	1/D N/A
	Classroom 200 Closet	N/A N/A	Concrete Ceiling		Non Suspect ACM Non Suspect ACM	990	SF	0	SF		 		N/A N/A	N/A N/A	N/A N/A
			· ·		·	1					Sampled confirmed December 1993. Limited access				
3427 2 1		T	Pipe Fitting Insulation	6430/02/01/18	Confirmed	2	EA	0	EA		due to storage items	1	1	No	1/D
	Classroom 200 Closet Classroom 200 Closet	N/A N/A	CMU Concrete Ceiling		Non Suspect ACM Non Suspect ACM	150 45	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
3427 1 2		T T	Pipe Fitting Insulation	6430/02/01/18	Confirmed	1	EA	0	EA		Sampled confirmed December 1993.		1 1	No No	1/D
	Boy's Restroom	N/A	Cement Floor		Non Suspect ACM	400	SF	0	SF				N/A	N/A	N/A
	Boy's Restroom	N/A	CMU		Non Suspect ACM	500	SF	0	SF				N/A	N/A	N/A
	Boy's Restroom	N/A	Concrete Ceiling		Non Suspect ACM	243	SF LF	0	SF LF				N/A	N/A	N/A
3427 1 2	Boy's Restroom	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	70	LF	0	LF		*Change made - material previously reported as		N/A	N/A	N/A
											confirmed hard duct insulation. It is now reported as				
3427 1 2	Fan Room	N/A	Fiberglass Duct Insulation		Non Suspect ACM	60	SF	0	SF		fiberglass duct insulation per inspector 03/20/19 WC/NA.		N/A	N/A	N/A
3421 1 2	I all NOUIII	IN/A	Finerglass Duct Insulation		Non Suspect ACIVI	00) or	") OF		9" x 9" floor tile confirmed per the SDP AHERA		IN/A	IN/A	IN/A
3427 1 1	Classroom 101	М	Floor Tile VAT 9" x 9"	6430/01/01/06	Confirmed	15	SF	0	SF	Black	program.		1	No	1/D
	Girl's Restroom	N/A	Cement Floor		Non Suspect ACM	240	SF	0	SF				N/A	N/A	N/A
	Girl's Restroom	N/A	CMU Congreto Coiling		Non Suspect ACM	400	SF SF	0	SF				N/A N/A	N/A	N/A N/A
	Girl's Restroom Girl's Restroom	N/A N/A	Concrete Ceiling Fiberglass Pipe Insulation		Non Suspect ACM Non Suspect ACM	100	LF	0	SF LF				N/A N/A	N/A N/A	N/A N/A
			· ·					1 ,			9" x 9" floor tile confirmed per the SDP AHERA		19/73		
	Classroom 103 Closet	M	Floor Tile VAT 9" x 9"	6430/01/01/06	Confirmed	30	SF	0	SF	Black	program.		1	No	1/D
3427 1 2	Women's Restroom	N/A	Cement Floor	1	Non Suspect ACM	400	SF	0	SF			1	N/A	N/A	N/A

For For	Attic/ Crav Space Ranking			
347 1 1 Acceptance No. Elegispe Pipe Institution No. Suppose ACM 25 U		Potential	Newly Friable (NF) N/A	Response Action (RA) N/A
1 Technology Form		N/A	N/A	N/A
3-27 1 1 Seminosiy Storem M Hey Title Vicil 17 x 27 54000 1000 Conformed 550 SF 0 SF Grown Transport Transport Seminosity Semin		N/A	N/A	N/A
347 1 1 Teacher Loosepolining		1	No	1/D
3427 1 2 Consisted Colores		1	No	1/D
3427 1 2 Clantodic Closert		N/A	N/A	N/A
347 1 2 Custodic Closed NA Fibergliss Ptipe Institution No. Suppert ACM 3 LP 0 LP		N/A N/A	N/A N/A	N/A N/A
1		N/A N/A	N/A	N/A
3427 1 2 Casseronn 202 Closes				
3427 1 2 Classroom 302 Closes		1 N/A	No N/A	1/D N/A
3427 1 Courseors Office Lobey		N/A	N/A	N/A
March Marc		1	No	1/D
3427 1 2 Classroom 200 Closes		N/A	N/A	N/A
3427 1 1 Auditorium M		N/A	N/A	N/A
3427 1 2 Classroom 203 Closet		1	No	1/D
3427 1 2 Classroom 203 Closet		N/A	N/A	N/A
1 1 Classroom 101 Closet M Floor Tile VAT 9" x 9" 643001/01/06 Confirmed 80 SF 0 SF Pink Program.		N/A	N/A	N/A
3427 1 1 Classroom 204 Closet		N/A	N/A	N/A
3427 1 2 Classroom 204 Closet		1	No	1/D
3427 1 1 Counselor's Office M Floor Tile VAT 9" x 9" 6430/01/01/06 Confirmed 100 SF 0 SF Black program.		N/A	N/A	N/A
3427 1 1 2 Classroom 204 Closet N/A Concrete Celling Section 204 Closet N/A Section 204 Closet N/A Concrete Celling Section 204 Closet		N/A	N/A	N/A
3427 1 2 Classroom 204 Closet		1	No	1/D
3427 1 1 Office next to right of Counselor's Office M Floor Tile VAT 9" x 9" 6430/01/01/06 Confirmed 65 SF 0 SF Black 9" x 9" floor tile confirmed per the SDP AHER. 3427 1 2 Classroom 205 Closet N/A Concrete Celling N/A Concret		N/A N/A	N/A N/A	N/A N/A
3427 1 2 Classroom 205 Closet		IN/A	IN/A	IN/A
3427 1 2 2 Classroom 205 Closet		1	No	1/D
3427 1 1 Nurse's Office		N/A N/A	N/A N/A	N/A N/A
3427 1 2 Classroom 205 Closet				
3427 1 2 Classroom 205 Closet		1 N/A	No N/A	1/D N/A
3427 1 1 1 Men's Restroom M Floor Tile VAT 9" x 9" 6430/01/01/06 Confirmed 75 SF 0 SF Black 9" x 9" floor tile confirmed per the SDP AHER. 9" x 9" floor		N/A	N/A	N/A
3427 1 2 Classroom 206 Closet			N.	4/5
3427 1 2 Classroom 206 Closet		1 N/A	No N/A	1/D N/A
3427 1 1 Stairs M Floor Tile VAT 9" x 9" 6430/01/01/06 Confirmed 180 SF 0 SF Green program. 3427 1 2 Classroom 206 Closet N/A CMU Non Suspect ACM 150 SF 0 SF 3427 1 2 Classroom 206 Closet N/A Concrete Ceiling Non Suspect ACM 45 SF 0 SF 3427 1 2 Classroom 200 M Floor Tile VAT 9" x 9" 6430/01/02/13 Confirmed 990 SF 0 SF Brown 9" x 9" floor tile confirmed per the SDP AHER. 3427 1 2 Classroom 207 Closet N/A CMU Non Suspect ACM 40 SF 0 SF 3427 1 2 Classroom 207 Closet N/A Concrete Ceiling Non Suspect ACM 40 SF 0 SF 3427 1 2 Classroom 207 Closet N/A Concrete Ceiling Non Suspect ACM<		N/A	N/A	N/A
3427 1 2 Classroom 206 Closet N/A CMU Non Suspect ACM 150 SF 0 SF 3427 1 2 Classroom 206 Closet N/A Concrete Ceiling Non Suspect ACM 45 SF 0 SF 3427 1 2 Classroom 200 M Floor Tile VAT 9" x 9" 6430/01/02/13 Confirmed 990 SF 0 SF Brown program. 3427 1 2 Classroom 207 Closet N/A CMU Non Suspect ACM 40 SF 0 SF 3427 1 2 Classroom 207 Closet N/A CMU Non Suspect ACM 40 SF 0 SF 3427 1 2 Classroom 207 Closet N/A Concrete Ceiling Non Suspect ACM 40 SF 0 SF 3427 1 2 Classroom 207 Closet N/A Concrete Ceiling Non Suspect ACM 12 SF 0 SF		1	No	1/D
3427 1 2 Classroom 200 M Floor Tile VAT 9" x 9" 6430/01/02/13 Confirmed 990 SF 0 SF Brown 9" x 9" floor tile confirmed per the SDP AHER. 3427 1 2 Classroom 207 Closet N/A CMU Non Suspect ACM 40 SF 0 SF 3427 1 2 Classroom 207 Closet N/A Concrete Ceiling Non Suspect ACM 12 SF 0 SF 4 1 2 Classroom 207 Closet N/A Concrete Ceiling Non Suspect ACM 12 SF 0 SF 5 9" x 9" floor tile confirmed per the SDP AHER. 6 990 SF 0 SF 0 SF 7 9" x 9" floor tile confirmed per the SDP AHER. 7 9" x 9" floor tile confirmed per the SDP AHER. 8 9" x 9" floor tile confirmed per the SDP AHER. 9 9 9 9 9 9 9 9 9		N/A	N/A	N/A
3427 1 2 Classroom 200 M Floor Tile VAT 9" x 9" 6430/01/02/13 Confirmed 990 SF 0 SF Brown program. 3427 1 2 Classroom 207 Closet N/A CMU Non Suspect ACM 40 SF 0 SF 3427 1 2 Classroom 207 Closet N/A Concrete Ceiling Non Suspect ACM 12 SF 0 SF 9" x 9" floor tile confirmed per the SDP AHER.		N/A	N/A	N/A
3427 1 2 Classroom 207 Closet N/A CMU Non Suspect ACM 40 SF 0 SF 3427 1 2 Classroom 207 Closet N/A Concrete Ceiling Non Suspect ACM 12 SF 0 SF 9" x 9" floor tile confirmed per the SDP AHER.		1	No	1/D
9" x 9" floor tile confirmed per the SDP AHER.		N/A	N/A	N/A
		N/A	N/A	N/A
3427 1 2 ESE Full Time M Floor Tile VAT 9" x 9" 6430/01/02/13 Confirmed 513 SF 0 SF Black program.		1	No	1/D
3427 1 2 Classroom 207 Closet N/A CMU Non Suspect ACM 150 SF 0 SF		N/A	N/A	N/A
3427 1 2 Classroom 207 Closet N/A Concrete Ceiling Non Suspect ACM 45 SF 0 SF 9" x 9" floor tile confirmed per the SDP AHER.		N/A	N/A	N/A
3427 1 2 Classroom 202 M Floor Tile VAT 9" x 9" 6430/01/02/13 Confirmed 800 SF 0 SF Grey program.		1	No	1/D
3427 1 2 Hallway N/A CMU Non Suspect ACM 4000 SF 0 SF 3427 1 2 Hallway N/A Concrete Ceiling Non Suspect ACM 1795 SF 0 SF		N/A N/A	N/A N/A	N/A N/A
9" x 9" floor tile confirmed per the SDP AHER.				
3427 1 2 Classroom 203 M Floor Tile VAT 9" x 9" 6430/01/02/13 Confirmed 729 SF 0 SF Orange program. 3427 1 2 Stairs N/A Cement Floor Non Suspect ACM 380 SF 0 SF 0 SF		1 N/A	No N/A	1/D N/A
3427 1 2 Stairs N/A Cerrient Floor Non Suspect ACM 450 SF 0 SF		N/A N/A	N/A	N/A
3427 1 2 Stairs N/A Concrete Ceiling Non Suspect ACM 300 SF 0 SF		N/A	N/A	N/A
3427 1 2 Stairs N/A Fiberglass Pipe Insulation Non Suspect ACM 24 LF 0 LF 9" x 9" floor tile confirmed per the SDP AHER.		N/A	N/A	N/A
3427 1 2 Classroom 204 M Floor Tile VAT 9" x 9" 6430/01/02/13 Confirmed 729 SF 0 SF Brown program.		1	No	1/D
3427 1 2 Stairs N/A Cement Floor Non Suspect ACM 300 SF 0 SF		N/A	N/A	N/A
3427 1 2 Stairs N/A CMU Non Suspect ACM 450 SF 0 SF 3427 1 2 Stairs N/A Concrete Ceiling Non Suspect ACM 300 SF 0 SF		N/A N/A	N/A N/A	N/A N/A

			School District of Philadelphia Mastery Charter School @ Wister 67 E. Bringhurst Street, Philadelphia, PA 19144 ULCS# 6430/3427 Year Built: 1955		AH	HERA Three-Year Reins Room by Room Locati							Reinspection Date: 03/20/2019 Building Inspector: Noel Abraham Certificate Number: 94001140 Management Planner: Jennifer Donovan Certificate Number: ACC-0119-7-005				
ULCS#	E I e m e n t	F I O O r	On Site Room Name	System Affected	Material Description	HID#	Confirmed/Assumed/NAD/ Non Suspect ACM	Amount of Material	SF LF EA	Amount of Damage	SF LF EA	Color required for VAT	Comments/Description/Notes	Attic/ Crawl Space Ranking	Damage Potential (DP)	Newly Friable (NF)	Response Action (RA)
3427	1	2	Stairs	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	22	LF	0	LF		9" x 9" floor tile confirmed per the SDP AHERA		N/A	N/A	N/A
3427	1	_	Classroom 205	М	Floor Tile VAT 9" x 9"	6430/01/02/13	Confirmed	800	SF	0	SF	Green	program.		1	No	1/D
3427 3427	1	_	Classroom 300 Classroom 300	N/A N/A	CMU Concrete Ceiling		Non Suspect ACM Non Suspect ACM	910 999	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
3427	1	_	Classroom 300	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	10	LF	0	LF				N/A	N/A	N/A
3427	1	2	Classroom 206	М	Floor Tile VAT 9" x 9"	6430/01/02/13	Confirmed	800	SF	0	SF	Red	9" x 9" floor tile confirmed per the SDP AHERA program. 9" x 9" floor tile confirmed per the SDP AHERA		1	No	1/D
3427	1	2	Classroom 207	М	Floor Tile VAT 9" x 9"	6430/01/02/13	Confirmed	800	SF	0	SF	Grey	program.		1	No	1/D
3427	1	_	Classroom 301	N/A	CMU		Non Suspect ACM	400	SF	0	SF				N/A	N/A	N/A
3427	1		Classroom 301 Classroom 200 Closet	N/A M	Concrete Ceiling Floor Tile VAT 9" x 9"	6430/01/02/13	Non Suspect ACM Confirmed	990	SF SF	0	SF SF	Black	9" x 9" floor tile confirmed per the SDP AHERA program.		N/A 1	N/A No	N/A 1/D
3427	1	_	Classroom 302	N/A	CMU	0.100/0.1/02110	Non Suspect ACM	910	SF	0	SF	Bidoit	program		N/A	N/A	N/A
3427	1		Classroom 302	N/A	Concrete Ceiling		Non Suspect ACM	999	SF LF	0	SF				N/A	N/A	N/A
3427	1		Classroom 302 Classroom 200 Closet	N/A M	Fiberglass Pipe Insulation Floor Tile VAT 9" x 9"	6430/01/02/13	Non Suspect ACM Confirmed	45	SF	0	LF SF	Black	9" x 9" floor tile confirmed per the SDP AHERA program.		N/A 1	N/A No	N/A 1/D
3427	1	3	Classroom 303	N/A	CMU		Non Suspect ACM	910	SF	0	SF		programme and the state of the		N/A	N/A	N/A
3427	1	3	Classroom 303	N/A	Concrete Ceiling		Non Suspect ACM	990	SF	0	SF		O" v O" floor tile confirmed per the CDD ALICDA		N/A	N/A	N/A
3427	1	2	Classroom 202 Closet	М	Floor Tile VAT 9" x 9"	6430/01/02/13	Confirmed	12	SF	0	SF	Black	9" x 9" floor tile confirmed per the SDP AHERA program.		1	No	1/D
3427	1	_	Classroom 304	N/A	CMU		Non Suspect ACM	910	SF	0	SF				N/A	N/A	N/A
3427 3427	1		Classroom 304 Classroom 304	N/A N/A	Concrete Ceiling Fiberglass Pipe Insulation		Non Suspect ACM Non Suspect ACM	999	SF LF	0	SF LF				N/A N/A	N/A N/A	N/A N/A
3427	1		Classroom 202 Closet	M	Floor Tile VAT 9" x 9"	6430/01/02/13	Confirmed	45	SF	0	SF	Brown	9" x 9" floor tile confirmed per the SDP AHERA program.		1	No	1/D
3427	1	2	Classroom 204 Closet	м	Floor Tile VAT 9" x 9"	6430/01/02/13	Confirmed	12	SF	0	SF	Black	9" x 9" floor tile confirmed per the SDP AHERA program.		1	No	1/D
3427	1		Classroom 305	N/A	CMU	0430/01/02/13	Non Suspect ACM	900	SF	0	SF	Diack	program.		N/A	N/A	N/A
3427	1	3	Classroom 305	N/A	Concrete Ceiling		Non Suspect ACM	999	SF	0	SF				N/A	N/A	N/A
3427	1	2	Classroom 204 Closet	м	Floor Tile VAT 9" x 9"	6430/01/02/13	Confirmed	45	SF	0	SF	Black	9" x 9" floor tile confirmed per the SDP AHERA program.		1	No	1/D
3427	1	3	Classroom 306	N/A	CMU	0.100/0.1/02/10	Non Suspect ACM	910	SF	0	SF	Bidoit	program		N/A	N/A	N/A
3427	1		Classroom 306	N/A N/A	Concrete Ceiling		Non Suspect ACM Non Suspect ACM	999	SF LF	0	SF LF				N/A N/A	N/A N/A	N/A N/A
3427 3427	1		Classroom 306 Classroom 205 Closet	M M	Fiberglass Pipe Insulation Floor Tile VAT 9" x 9"	6430/01/02/13	Confirmed	12	SF	0	SF	Black	9" x 9" floor tile confirmed per the SDP AHERA program.		1 1	No No	1/D
2407			Classroom 205 Closet	М	Floor Tile VAT 9" x 9"	6430/01/02/13	Confirmed	45	SF	0	SF	Disale	9" x 9" floor tile confirmed per the SDP AHERA		1	No	1/D
3427 3427	1	_	Classroom 307	N/A	CMU	6430/01/02/13	Non Suspect ACM	910	SF	0	SF	Black	program.		N/A	N/A	N/A
3427	1	3	Classroom 307	N/A	Concrete Ceiling		Non Suspect ACM	990	SF	0	SF				N/A	N/A	N/A
3427	1	3	Classroom 307	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	3	LF	0	LF		9" x 9" floor tile confirmed per the SDP AHERA		N/A	N/A	N/A
3427	1	2	Classroom 206 Closet	М	Floor Tile VAT 9" x 9"	6430/01/02/13	Confirmed	12	SF	0	SF	Black	program. 9" x 9" floor tile confirmed per the SDP AHERA		1	No	1/D
3427 3427	1		Classroom 206 Closet Classroom 300 Closet	M N/A	Floor Tile VAT 9" x 9" CMU	6430/01/02/13	Confirmed	45	SF SF	0	SF	Black	program.		1 N/A	No N/A	1/D N/A
3427			Classroom 300 Closet Classroom 300 Closet	N/A N/A	CMU Concrete Ceiling	+	Non Suspect ACM Non Suspect ACM	150 12	SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
3427	1	2	Classroom 207 Closet	М	Floor Tile VAT 9" x 9"	6430/01/02/13	Confirmed	12	SF	0	SF	Black	9" x 9" floor tile confirmed per the SDP AHERA program.		1	No	1/D
3427 3427			Classroom 300 Closet Classroom 300 Closet	N/A N/A	CMU Concrete Ceiling		Non Suspect ACM Non Suspect ACM	150 45	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
3427	-	13	Classicotti 300 Closet	IN/A	Concrete Celling		Non Suspect ACM	45	- SF	0	SF.		9" x 9" floor tile confirmed per the SDP AHERA		IN/A	IN/A	IN/A
3427	1		Classroom 207 Closet	M	Floor Tile VAT 9" x 9"	6430/01/02/13	Confirmed	45	SF	0	SF	Black	program.		1	No	1/D
3427 3427			Boy's Restroom Boy's Restroom	N/A N/A	CMU Concrete Ceiling		Non Suspect ACM Non Suspect ACM	500 243	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
3427			Boy's Restroom	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	10	LF	0	LF				N/A	N/A	N/A
3427			Hallway	M	Floor Tile VAT 9" x 9"	6430/01/02/13	Confirmed	1800	SF	0	SF	Multi	9" x 9" floor tile confirmed per the SDP AHERA program.		1	No	1/D
3427 3427	1		Staff Restroom Staff Restroom	N/A N/A	CMU Concrete Ceiling		Non Suspect ACM Non Suspect ACM	300 100	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
3427	1		Classroom 300	M	Floor Tile VAT 9" x 9"	6430/01/03/17	Confirmed	900	SF	0	SF	Brown	9" x 9" floor tile confirmed per the SDP AHERA program.		1	No	1/D
3427	1	3	Classroom 301	М	Floor Tile VAT 9" x 9"	6430/01/03/17	Confirmed	418	SF	0	SF	Black	9" x 9" floor tile confirmed per the SDP AHERA program.		1	No	1/D
3427	_		Girl's Restroom	N/A	CMU		Non Suspect ACM	180	SF	0	SF				N/A	N/A	N/A
3427	1	3	Girl's Restroom	N/A	Concrete Ceiling	+	Non Suspect ACM	36	SF	0	SF		9" x 9" floor tile confirmed per the SDP AHERA		N/A	N/A	N/A
3427	1	3	Classroom 302	М	Floor Tile VAT 9" x 9"	6430/01/03/17	Confirmed	900	SF	0	SF	Green	program.		1	No	1/D

		School District of Philadelphia Mastery Charter School @ Wister 67 E. Bringhurst Street, Philadelphia, PA 19144 ULCS# 6430/3427 Year Built: 1955	4	АН	IERA Three-Year Reinsp Room by Room Locati			T	I	T	Reinspection Date: 03/20/2019 Building Inspector: Noel Abraham Certificate Number: 94001140 Management Planner: Jennifer Donovan Certificate Number: ACC-0119-7-005	-			
ULCS# 3427	E I e m e n t	F I O O T On Site Room Name 3 Custodial Closet	System Affected X	Material Description	HID#	Confirmed/Assumed/NAD/ Non Suspect ACM X	Amount of Material	SF LF EA X	Amount of Damage X	SF LF EA X	Color required for VAT Comments/Description/Notes	Attic/ Crawl Space Ranking	Damage Potential (DP) X	Newly Friable (NF) X	Response Action (RA) X
3427 3427	1	3 Classroom 302 Closet 3 Classroom 302 Closet	N/A N/A	CMU Concrete Ceiling		Non Suspect ACM Non Suspect ACM	60 12	SF SF	0	SF SF			N/A N/A	N/A N/A	N/A N/A
				-	0.400/04/00/47	<u> </u>					9" x 9" floor tile confirmed per the SDP AHERA				
3427 3427	1	3 Classroom 303 3 Classroom 302 Closet	M N/A	Floor Tile VAT 9" x 9" CMU	6430/01/03/17	Confirmed Non Suspect ACM	900 150	SF SF	0	SF SF	Grey program.		1 N/A	No N/A	1/D N/A
3427	1	3 Classroom 302 Closet	N/A	Concrete Ceiling		Non Suspect ACM	45	SF	0	SF			N/A	N/A	N/A
3427	1	3 Classroom 304	М	Floor Tile VAT 9" x 9"	6430/01/03/17	Confirmed	900	SF	6	SF	9" x 9" floor tile confirmed per the SDP AHERA Brown program. 10 damaged, 25 missing		1	Yes	6/C
3427 3427	1	3 Classroom 303 Closet 3 Classroom 303 Closet	N/A N/A	CMU Congrete Colling		Non Suspect ACM	60 12	SF SF	0	SF SF			N/A N/A	N/A N/A	N/A N/A
				Concrete Ceiling		Non Suspect ACM					9" x 9" floor tile confirmed per the SDP AHERA				
3427 3427	1	3 Classroom 306 3 Classroom 303 Closet	M N/A	Floor Tile VAT 9" x 9" CMU	6430/01/03/17	Confirmed Non Suspect ACM	900	SF SF	0	SF SF	Brown program.		1 N/A	No N/A	1/D N/A
3427	1	3 Classroom 303 Closet	N/A	Concrete Ceiling		Non Suspect ACM	12	SF	0	SF			N/A	N/A	N/A
3427	1	3 Classroom 307	М	Floor Tile VAT 9" x 9"	6430/01/03/17	Confirmed	900	SF	0	SF	9" x 9" floor tile confirmed per the SDP AHERA program.		1 1	No	1/D
3427	1	3 Classroom 304 Closet	N/A	CMU	0.1007.0.11007.11	Non Suspect ACM	60	SF	0	SF	J.O. programs		N/A	N/A	N/A
3427	1	3 Classroom 304 Closet	N/A	Concrete Ceiling		Non Suspect ACM	12	SF	0	SF	9" x 9" floor tile confirmed per the SDP AHERA		N/A	N/A	N/A
3427	1	3 Classroom 300 Closet	M	Floor Tile VAT 9" x 9"	6430/01/03/17	Confirmed	45	SF	0	SF	Black program.		1	No	1/D
3427 3427	1	3 Classroom 304 Closet 3 Classroom 304 Closet	N/A N/A	CMU Concrete Ceiling		Non Suspect ACM Non Suspect ACM	150 45	SF SF	0	SF SF			N/A N/A	N/A N/A	N/A N/A
				, and the second		·					9" x 9" floor tile confirmed per the SDP AHERA				
3427 3427	1	3 Classroom 300 Closet 3 Classroom 305 Closet	M N/A	Floor Tile VAT 9" x 9" CMU	6430/01/03/17	Confirmed Non Suspect ACM	45 60	SF SF	0	SF SF	Black program.		1 N/A	No N/A	1/D N/A
3427	1		N/A	Concrete Ceiling		Non Suspect ACM	12	SF	0	SF			N/A	N/A	N/A
3427	1	3 Girl's Restroom	М	Floor Tile VAT 9" x 9"	6430/01/03/17	Confirmed	36	SF	0	SF	9" x 9" floor tile confirmed per the SDP AHERA Black program.		1 1	No	1/D
3427	1	3 Classroom 305 Closet	N/A	CMU	0100/01/00/11	Non Suspect ACM	150	SF	0	SF	Black program.		N/A	N/A	N/A
3427	1	3 Classroom 305 Closet	N/A	Concrete Ceiling		Non Suspect ACM	45	SF	0	SF	9" x 9" floor tile confirmed per the SDP AHERA		N/A	N/A	N/A
3427	1	3 Classroom 302 Closet	M	Floor Tile VAT 9" x 9"	6430/01/03/17	Confirmed	12	SF	0	SF	Green program.		1	No	1/D
3427 3427	1	3 Classroom 306 Closet 3 Classroom 306 Closet	N/A N/A	CMU Concrete Ceiling		Non Suspect ACM Non Suspect ACM	910 990	SF SF	0	SF SF			N/A N/A	N/A N/A	N/A N/A
3427	1	3 Classroom 306 Closet	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	3	LF	0	LF			N/A	N/A	N/A
3427	1	3 Classroom 302 Closet	M	Floor Tile VAT 9" x 9"	6430/01/03/17	Confirmed	45	SF	0	SF	Brown 9" x 9" floor tile confirmed per the SDP AHERA program. 9" x 9" floor tile confirmed per the SDP AHERA		1	No	1/D
3427	1	3 Classroom 303 Closet	M	Floor Tile VAT 9" x 9"	6430/01/03/17	Confirmed	12	SF	0	SF	Black program.		1	No	1/D
3427 3427		3 Classroom 307 Closet 3 Classroom 307 Closet	N/A N/A	CMU Concrete Ceiling		Non Suspect ACM Non Suspect ACM	60 12	SF SF	0	SF SF			N/A N/A	N/A N/A	N/A N/A
					0.400/0.4/00/47						9" x 9" floor tile confirmed per the SDP AHERA				
3427 3427	1	3 Classroom 303 Closet 3 Classroom 307 Closet	M N/A	Floor Tile VAT 9" x 9" CMU	6430/01/03/17	Confirmed Non Suspect ACM	12 150	SF SF	0	SF SF	Black program.		1 N/A	No N/A	1/D N/A
3427	1	3 Classroom 307 Closet	N/A	Concrete Ceiling		Non Suspect ACM	45	SF	0	SF	Oll woll floor tile confirmed worths CDD ALIEDA		N/A	N/A	N/A
3427	1_	3 Classroom 304 Closet	M	Floor Tile VAT 9" x 9"	6430/01/03/17	Confirmed	12	SF	0	SF	9" x 9" floor tile confirmed per the SDP AHERA program.		1	No	1/D
3427		3 Hallway	N/A	CMU Concrete Calling		Non Suspect ACM	4000	SF SF	0	SF			N/A	N/A	N/A
	1	3 Hallway	N/A	Concrete Ceiling		Non Suspect ACM	1795		0	SF	9" x 9" floor tile confirmed per the SDP AHERA		N/A	N/A	N/A
3427 3427	1	3 Classroom 304 Closet 3 Stairs	M N/A	Floor Tile VAT 9" x 9" Cement Floor	6430/01/03/17	Confirmed Non Suspect ACM	45 600	SF SF	0	SF SF	Brown program.		1 N/A	No N/A	1/D N/A
3427		3 Stairs	N/A N/A	CMU		Non Suspect ACM	700	SF	0	SF			N/A N/A	N/A N/A	N/A N/A
		3 Stairs	N/A	CMU		Non Suspect ACM	450	SF	0	SF			N/A	N/A	N/A
3427 3427	1	3 Stairs 3 Classroom 306 Closet	N/A M	Concrete Ceiling Floor Tile VAT 9" x 9"	6430/01/03/17	Non Suspect ACM Confirmed	300 900	SF SF	0	SF SF	Roof access at this stair inaccessible - locked gate 9" x 9" floor tile confirmed per the SDP AHERA Grey program.		N/A 1	N/A No	N/A 1/D
	_										9" x 9" floor tile confirmed per the SDP AHERA		4		
3427 3427	1	3 Classroom 307 Closet 3 Classroom 307 Closet	M M	Floor Tile VAT 9" x 9" Floor Tile VAT 9" x 9"	6430/01/03/17 6430/01/03/17	Confirmed	12 45	SF SF	0	SF SF	Black program. 9" x 9" floor tile confirmed per the SDP AHERA Black program.		1	No No	1/D 1/D
	1	BS Boiler Room	N/A	Cement Floor	0700/01/03/17	Non Suspect ACM	1200	SF	0	SF	Program.		N/A	N/A	N/A
3427 3427		BS Boiler Room BS Boiler Room	N/A N/A	Concrete Ceiling Fiberglass Pipe Insulation		Non Suspect ACM Non Suspect ACM	1200 250	SF LF	0	SF LF			N/A N/A	N/A N/A	N/A N/A
						·					9" x 9" floor tile confirmed per the SDP AHERA				
3427	1	3 Hallway	M	Floor Tile VAT 9" x 9"	6430/01/03/17	Confirmed	2000	SF	0	SF	Multi program. 9" x 9" floor tile confirmed per the SDP AHERA		1	No	1/D
3427	1	3 Stairs	M	Floor Tile VAT 9" x 9"	6430/01/03/17	Confirmed	120	SF	0	SF	White program. 9" x 9" floor tile confirmed per the SDP AHERA		1	No	1/D
3427	2	1 Classroom 109 Storage Closet	M	Floor Tile VAT 9" x 9"	6430/02/01/19	Confirmed	42	SF	0	SF	Tan program.		1	No	1/D

		School District of Philadelphia Mastery Charter School @ Wister 67 E. Bringhurst Street, Philadelphia, PA 19144 ULCS# 6430/3427 Year Built: 1955			ERA Three-Year Reins Room by Room Locati				I	T		Reinspection Date: 03/20/2019 Building Inspector: Noel Abraham Certificate Number: 94001140 Management Planner: Jennifer Donovan Certificate Number: ACC-0119-7-005				
ULCS#	E I e m e n t	F I O O O T O O O O N Site Room Name	System Affected	Material Description	HID#	Confirmed/Assumed/NAD/ Non Suspect ACM	Amount of Material	SF LF EA	Amount of Damage	SF LF EA	Color required f VAT	Comments/Description/Notes	Attic/ Crawl Space Ranking	Damage Potential (DP)	Newly Friable (NF)	Response Action (RA)
3427	2	1 Stairs	M	Floor Tile VAT 9" x 9"	6430/02/01/19	Confirmed	30	SF	0	SF	Multi	9" x 9" floor tile confirmed per the SDP AHERA program.		1	No	1/D
3427		BS Incinerator Room	N/A	Cement Floor		Non Suspect ACM	600	SF	0	SF				N/A	N/A	N/A
3427 3427		BS Incinerator Room BS Incinerator Room	N/A N/A	Concrete Ceiling Fiberglass Pipe Insulation		Non Suspect ACM Non Suspect ACM	600 150	SF LF	0	SF LF				N/A N/A	N/A N/A	N/A N/A
				•	0.400,400,400,40	·					T _	9" x 9" floor tile confirmed per the SDP AHERA				
3427	2	2 Classroom 210	M	Floor Tile VAT 9" x 9"	6430/02/02/21	Confirmed	600	SF	0	SF	Tan	program. 9" x 9" floor tile confirmed per the SDP AHERA		1	No	1/D
3427		2 Classroom 212	M	Floor Tile VAT 9" x 9"	6430/02/02/21	Confirmed	600	SF	0	SF	Green			1	No	1/D
3427 3427		BS Building Engineer Office BS Building Engineer Office	N/A N/A	CMU Concrete Ceiling		Non Suspect ACM Non Suspect ACM	300 150	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
3427		BS Building Engineer Office	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	26	LF	0	LF				N/A	N/A	N/A N/A
3427		BS Building Engineer Office	N/A	Fiberglass Pipe Fitting Insulation		Non Suspect ACM	5	EA	0	EA				N/A	N/A	N/A
3427	2	2 Classroom 213	M I	Floor Tile VAT 9" x 9"	6430/02/02/21	Confirmed	600	SF	0	SF	Green	9" x 9" floor tile confirmed per the SDP AHERA program.		1	No	1/D
3427		BS Building Engineer's Restroom	N/A	Floor Tile VAT 12" x 12"	0430/02/02/21	NAD	10	SF	0	SF	Yellow			N/A	N/A	N/A
3427		BS Building Engineer's Restroom	N/A	CMU		Non Suspect ACM	25	SF	0	SF				N/A	N/A	N/A
3427 3427		BS Building Engineer's Restroom BS Building Engineer's Restroom	N/A N/A	Concrete Ceiling Fiberglass Pipe Insulation		Non Suspect ACM Non Suspect ACM	45 16	SF LF	0	SF LF			+	N/A N/A	N/A N/A	N/A N/A
3427		BS Mechanical Room	X	X		X	X X	X	X	X		No Access		X	X	X
												9" x 9" floor tile confirmed per the SDP				
3427 3427		2 Classroom 214 1 Classroom 108	M N/A	Floor Tile VAT 9" x 9" Ceiling Tile 2' x 4'	6430/02/02/21	Confirmed Non Suspect ACM	800 1700	SF SF	0	SF SF	Tan	AHERA program. 2 broken tiles 1 water damged	+	1 N/A	No N/A	1/D N/A
3427		1 Classroom 108	N/A	CMU		Non Suspect ACM	2000	SF	0	SF		1 water daniged		N/A N/A	N/A N/A	N/A N/A
						·						9" x 9" floor tile confirmed per the SDP				
3427 3427	2	2 Teacher Lounge Storage Closet 1 Classroom 109	M N/A	Floor Tile VAT 9" x 9" Ceiling Tile 2' x 4'	6430/02/02/21	Confirmed Non Suspect ACM	150 1200	SF SF	0	SF SF	Green	AHERA program. 2 missing tiles		N/A	No N/A	1/D N/A
3427	2		N/A N/A	Celling Tile 2 x 4 CMU		Non Suspect ACM Non Suspect ACM	400	SF	0	SF			+	N/A N/A	N/A N/A	N/A N/A
						·						9" x 9" floor tile confirmed per the SDP AHERA				
3427 3427	2	2 Hallway combined with H25 1 Classroom 111	M N/A	Floor Tile VAT 9" x 9" Ceiling Tile 2' x 4'	6430/02/02/21	Confirmed Non Suspect ACM	1800 1728	SF SF	0	SF SF		program. No Access	+	N/A	No N/A	1/D N/A
3427	2		N/A	CMU		Non Suspect ACM	1000	SF	0	SF				N/A	N/A	N/A N/A
		1 15:1		E. E. M. E. O.	0.400/00/04/00					0.5		9" x 9" floor tile confirmed per the SDP AHERA				
3427 3427	3	1 Kitchen Office 1 Classroom 108 Restroom	M N/A	Floor Tile VAT 9" x 9" Ceramic Tile Floors	6430/03/01/23	Confirmed Non Suspect ACM	35 100	SF SF	0	SF SF	Green	program.	+	N/A	No N/A	1/D N/A
3427	2		N/A	CMU		Non Suspect ACM	200	SF	0	SF				N/A	N/A	N/A
3427	2		N/A	Fiberglass Pipe Insulation		Non Suspect ACM	10	LF	0	LF				N/A	N/A	N/A
3427 3427	3		N/A M	CMU Floor Tile VAT 9" x 9"	6430/03/01/23	Non Suspect ACM Confirmed	100	SF SF	0	SF SF	Green	9" x 9" floor tile confirmed per the SDP AHERA		N/A 1	N/A No	N/A 1/D
		1 Classroom 100	M	Floor Tile VAT 9 X 9 Floor Tile VAT 12" X 12"	6430/01/01/KK	Assumed	1500	SF	0	SF	Blue	program.	+	1	No	1/D
3427	2	1 Classroom 109 Restroom	N/A	Ceramic Tile Floors		Non Suspect ACM	64	SF	0	SF				N/A	N/A	N/A
3427 3427		1 Classroom 109 Restroom 1 Classroom 109 Restroom	N/A N/A	CMU		Non Suspect ACM	250 64	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
3427		1 Classroom 109 Restroom	N/A N/A	Concrete Ceiling Fiberglass Pipe Insulation		Non Suspect ACM Non Suspect ACM	30	LF	0	LF				N/A N/A	N/A N/A	N/A N/A
3427	1	1 Classroom 101	M	Floor Tile VAT 12" x 12"	6430/01/01/KK	Assumed	1500	SF	0	SF	Multi			1	No	1/D
3427		1 Classroom 109 Closet	N/A	CMU	6400/04/04/14/4	Non Suspect ACM	80	SF	0	SF	B.4. 111			N/A	N/A	N/A
3427 3427	1		M M	Floor Tile VAT 12" x 12" Floor Tile VAT 12" x 12"	6430/01/01/KK 6430/01/01/KK	Assumed Assumed	1500 100	SF SF	0	SF SF	Multi Blue			1	No No	1/D 1/D
3427	2	1 Exit Lobby	N/A	Ceiling Tile 2' x 4'	0.00.0000000000000000000000000000000000	Non Suspect ACM	160	SF	0	SF	Dido			N/A	N/A	N/A
3427	_	1 Exit Lobby	N/A	CMU	0.400.40.40.40.4	Non Suspect ACM	180	SF	0	SF				N/A	N/A	N/A
3427 3427	2	1 Classroom 102A 1 Classroom 109 Storage Closet	M N/A	Floor Tile VAT 12" x 12" CMU	6430/01/01/KK	Assumed Non Suspect ACM	120 180	SF SF	0	SF SF	Tan			1 N/A	No N/A	1/D N/A
3427		Classroom 109 Storage Closet Classroom 109 Storage Closet	N/A	Concrete Ceiling		Non Suspect ACM	42	SF	0	SF				N/A	N/A	N/A
3427	2	1 Classroom 109 Storage Closet	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	10	LF	0	LF				N/A	N/A	N/A
3427	1		M	Floor Tile VAT 12" x 12"	6430/01/01/KK	Assumed	396	SF SF	0	SF	Tan		-	1	No	1/D
3427 3427		1 Classroom 110 Boy's Restroom 1 Classroom 110 Boy's Restroom	N/A N/A	Ceramic Tile Floors CMU		Non Suspect ACM Non Suspect ACM	264 750	SF	0	SF SF	+			N/A N/A	N/A N/A	N/A N/A
3427	2	1 Classroom 110 Boy's Restroom	N/A	Concrete Ceiling		Non Suspect ACM	264	SF	0	SF				N/A	N/A	N/A
3427		1 Classroom 110 Boy's Restroom	N/A	Fiberglass Pipe Insulation	0400/04/04 ###	Non Suspect ACM	120	LF	0	LF	-			N/A	N/A	N/A
3427 3427		1 Main Office Restroom 1 Classroom 110 Girl's Restroom	M N/A	Floor Tile VAT 12" x 12" Ceramic Tile Floors	6430/01/01/KK	Assumed Non Suspect ACM	20 312	SF SF	0	SF SF	Tan			1 N/A	No N/A	1/D N/A
3427		1 Classroom 110 Girl's Restroom	N/A	CMU		Non Suspect ACM	800	SF	0	SF				N/A	N/A	N/A
3427	2	1 Classroom 110 Girl's Restroom	N/A	Concrete Ceiling		Non Suspect ACM	312	SF	0	SF				N/A	N/A	N/A
3427 3427		Classroom 110 Girl's Restroom Main Office Storage	N/A M	Fiberglass Pipe Insulation Floor Tile VAT 12" x 12"	6430/01/01/KK	Non Suspect ACM	140 40	LF SF	0	LF SF	Tan			N/A 1	N/A No	N/A
3427		1 Classroom 111 Restroom	N/A	Ceiling Tile 1' x 1'	0430/01/01/KK	Assumed NAD	12	SF	0	SF	ran	Sampled NAD July 1988.		N/A	N/A	1/D N/A
3427	2	1 Classroom 111 Restroom	N/A	Ceramic Tile Floors		Non Suspect ACM	50	SF	0	SF				N/A	N/A	N/A
3427	2	1 Classroom 111 Restroom	N/A	CMU		Non Suspect ACM	100	SF	0	SF				N/A	N/A	N/A

	School District of Philadelphia Mastery Charter School @ Wister 67 E. Bringhurst Street, Philadelphia, PA 19144 ULCS# 6430/3427		АН	IERA Three-Year Reinspe Room by Room Locatio							Reinspection Date: 03/20/2019 Building Inspector: Noel Abraham Certificate Number: 94001140 Management Planner: Jennifer Donovan				
	Year Built: 1955			1				1	1		Certificate Number: ACC-0119-7-005		Ī	I	_
E	On Site Room Name	System Affected	Material Description	HID#	Confirmed/Assumed/NAD/ Non Suspect ACM	Amount of Material	SF LF EA	Amount of Damage	SF LF EA	Color required for VAT	Comments/Description/Notes	Attic/ Crawl Space Ranking	Damage Potential (DP)	Newly Friable (NF)	Response Action (RA)
	Girl's Restroom Classroom 111 Closet	M N/A	Floor Tile VAT 12" x 12" CMU	6430/01/01/KK	Assumed Non Suspect ACM	25 200	SF SF	0	SF SF	Tan			1 N/A	No N/A	1/D N/A
	Hallway between Rooms 103-112	M M	Floor Tile VAT 12" x 12"	6430/01/01/KK	Assumed	1000	SF	0	SF	Black			1 1 1	No	1/D
3427 2 1	Classroom 111 Closet	N/A	CMU		Non Suspect ACM	100	SF	0	SF				N/A	N/A	N/A
	Hallway between Rooms 103-112 Hallway between Rooms 108-110	M N/A	Floor Tile VAT 12" x 12" Ceiling Tile 2' x 4'	6430/01/01/KK	Assumed Non Suspect ACM	1000 1060	SF SF	0	SF SF	White			1 N/A	No N/A	1/D N/A
	Hallway between Rooms 108-110	N/A N/A	Cement Floor		Non Suspect ACM	1060	SF	0	SF				N/A N/A	N/A	N/A N/A
3427 2 1	Hallway between Rooms 108-110	N/A	CMU		Non Suspect ACM	2050	SF	0	SF				N/A	N/A	N/A
3427 2 1 3427 2 1		N/A N/A	Brick Wall CMU		Non Suspect ACM	18 380	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
3427 2 1		N/A N/A	Concrete Ceiling		Non Suspect ACM Non Suspect ACM	200	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
3427 2 1	Stairs	N/A	Brick Wall		Non Suspect ACM	20	SF	0	SF				N/A	N/A	N/A
3427 2 1		N/A	Cement Floor		Non Suspect ACM	200	SF	0	SF				N/A	N/A	N/A
3427 2 1 3427 2 1		N/A N/A	CMU Concrete Ceiling		Non Suspect ACM Non Suspect ACM	380 200	SF SF	0	SF SF	+	+		N/A N/A	N/A N/A	N/A N/A
	Main Entrance Hallway	M	Floor Tile VAT 12" x 12"	6430/01/01/KK	Assumed	2578	SF	0	SF	Multi			1	No	1/D
3427 2 1		N/A	Brick Wall		Non Suspect ACM	20	SF	0	SF				N/A	N/A	N/A
3427 2 1 3427 2 1		N/A N/A	Cement Floor CMU		Non Suspect ACM Non Suspect ACM	40 150	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
3427 2 1		N/A	Concrete Ceiling		Non Suspect ACM	40	SF	0	SF				N/A	N/A	N/A
3427 2 1		N/A	Fiberglass Pipe Insulation		Non Suspect ACM	2	LF	0	LF				N/A	N/A	N/A
3427 2 1 3427 1 1		N/A M	Fiberglass Pipe Insulation Floor Tile VAT 12" x 12"	6430/01/01/KK	Non Suspect ACM	60	LF SF	0	LF SF	White			N/A 1	N/A	N/A 1/D
3427 1 1 3427 2 1		N/A	CMU	6430/01/01/KK	Assumed Non Suspect ACM	300	SF	0	SF	vvnite			N/A	No N/A	N/A
3427 2 1		N/A	Concrete Ceiling		Non Suspect ACM	130	SF	0	SF				N/A	N/A	N/A
3427 2 1		N/A	Fiberglass Pipe Insulation	0.400/0.4/00/0.404	Non Suspect ACM	18	LF	0	LF	1000			N/A	N/A	N/A
3427 1 2 3427 1 3	Classroom 305	M M	Floor Tile VAT 12" x 12" Floor Tile VAT 12" x 12"	6430/01/02/MM 6430/01/03/LL	Assumed Assumed	200 990	SF SF	0	SF SF	White Multi			1	No No	1/D 1/D
3427 2 1		N/A	CMU	0.100/0.1/00/22	Non Suspect ACM	200	SF	0	SF	Ividia			N/A	N/A	N/A
3427 2 1		N/A	Concrete Ceiling	0.100.101.100.11	Non Suspect ACM	200	SF	0	SF				N/A	N/A	N/A
3427 1 3 3427 2 1	Classroom 305 Closet	M N/A	Floor Tile VAT 12" x 12" CMU	6430/01/03/LL	Assumed Non Suspect ACM	12 200	SF SF	0	SF SF	Multi			1 N/A	No N/A	1/D N/A
3427 2 1		N/A	Concrete Ceiling		Non Suspect ACM	200	SF	0	SF				N/A	N/A	N/A
	Classroom 305 Closet	М	Floor Tile VAT 12" x 12"	6430/01/03/LL	Assumed	45	SF	0	SF	Multi			1	No	1/D
	Library 209 Library 209	N/A N/A	Carpet Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	1624 1624	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
	Library 209	N/A	CMU		Non Suspect ACM	4000	SF	0	SF				N/A	N/A	N/A
3427 2 2	Classroom 210	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	600	SF	0	SF				N/A	N/A	N/A
	Classroom 210 Building Engineer Office	N/A M	CMU Floor Tile VAT 12" x 12"	6430/01/0B/CRI/IH/2000	Non Suspect ACM Assumed	600 150	SF SF	0	SF SF	Tan			N/A	N/A No	N/A 1/D
	Classroom 211	N/A	Ceiling Tile 2' x 4'	6430/01/06/CRI/IH/2000	Non Suspect ACM	600	SF	0	SF	Tall			N/A	N/A	N/A
3427 2 2	Classroom 211	N/A	СМИ		Non Suspect ACM	600	SF	0	SF				N/A	N/A	N/A
	Classroom 108	M	Floor Tile VAT 12" x 12"	6430/02/01/NN	Assumed	1700	SF	0	SF	Multi	d washen she're a		1	No	1/D
	Classroom 212 Classroom 212	N/A N/A	Ceiling Tile 2' x 4' CMU		Non Suspect ACM Non Suspect ACM	600 600	SF SF	0	SF SF	+	1 water stained		N/A N/A	N/A N/A	N/A N/A
3427 2 1	Classroom 109	М	Floor Tile VAT 12" x 12"	6430/02/01/NN	Assumed	1300	SF	0	SF	Multi			1	No	1/D
	Classroom 213	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	600	SF	0	SF				N/A	N/A	N/A
	Classroom 213 Classroom 111	N/A M	CMU Floor Tile VAT 12" x 12"	6430/02/01/NN	Non Suspect ACM Assumed	600 1728	SF SF	0	SF SF	Multi			N/A 1	N/A No	N/A 1/D
3427 2 2	Classroom 214	N/A	Ceiling Tile 2' x 4'	5 155.5E15 III 111	Non Suspect ACM	900	SF	Ö	SF	.71010			N/A	N/A	N/A
	Classroom 214	N/A	CMU		Non Suspect ACM	800	SF	0	SF				N/A	N/A	N/A
	Classroom 108 Closet Teacher Lounge Storage Closet	M N/A	Floor Tile VAT 12" x 12" CMU	6430/02/01/NN	Assumed Non Suspect ACM	100 400	SF SF	0	SF SF	Multi			N/A	No N/A	1/D N/A
3427 2 2	Teacher Lounge Storage Closet	N/A	Concrete Ceiling		Non Suspect ACM	150	SF	0	SF				N/A	N/A	N/A
3427 2 1	Classroom 109 Closet	М	Floor Tile VAT 12" x 12"	6430/02/01/NN	Assumed	120	SF	0	SF	Multi			1	No	1/D
	Girl's Restroom Girl's Restroom	N/A N/A	Ceramic Tile Floors CMU		Non Suspect ACM Non Suspect ACM	30 60	SF SF	0	SF SF	1			N/A N/A	N/A N/A	N/A N/A
	Girl's Restroom Girl's Restroom	N/A N/A	CMU Concrete Ceiling		Non Suspect ACM Non Suspect ACM	30	SF	0	SF		1		N/A N/A	N/A N/A	N/A N/A
3427 2 2	Men's Restroom	N/A	Ceramic Tile Floors		Non Suspect ACM	30	SF	0	SF				N/A	N/A	N/A
	Men's Restroom	N/A	CMU		Non Suspect ACM	60	SF	0	SF	1			N/A	N/A	N/A
	Men's Restroom Library Office	N/A N/A	Concrete Ceiling Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	30 160	SF SF	0	SF SF	+	+		N/A N/A	N/A N/A	N/A N/A
	Library Office	N/A	CMU		Non Suspect ACM	480	SF	0	SF				N/A	N/A	N/A
3427 2 2	Library Office	N/A	Concrete Ceiling	0.400/05-15-11	Non Suspect ACM	160	SF	0	SF				N/A	N/A	N/A
	Exit Lobby Office combined with 209	M N/A	Floor Tile VAT 12" x 12" Carpet	6430/02/01/NN	Assumed Non Suspect ACM	160 200	SF SF	0	SF SF	Multi			1 N/A	No N/A	1/D N/A
	Office combined with 209	N/A N/A	Carpet		Non Suspect ACM Non Suspect ACM	400	SF	0	SF	+			N/A N/A	N/A N/A	N/A N/A
	Office combined with 209	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	200	SF	0	SF		Water stains		N/A	N/A	N/A

	School District of Philadelphia Mastery Charter School @ Wister 67 E. Bringhurst Street, Philadelphia, PA 19144			ERA Three-Year Reinsp Room by Room Locatio							Reinspection Date: 03/20/2019 Building Inspector: Noel Abraham Certificate Number: 94001140				
	ULCS# 6430/3427										Management Planner: Jennifer Donovan				ļ
	Year Built: 1955										Certificate Number: ACC-0119-7-005				
E F F	On Site Room Name	System Affected	Material Description	HID#	Confirmed/Assumed/NAD/ Non Suspect ACM	Amount of Material	SF LF EA	Amount of Damage	SF LF EA	Color required for VAT	Comments/Description/Notes	Attic/ Crawl Space Ranking	Damage Potential (DP)	Newly Friable (NF)	Response Action (RA)
3427 2 2	Classroom 210 Closet	N/A	CMU		Non Suspect ACM	60	SF	0	SF		,		N/A	N/A	N/A
3427 2 1		M	Floor Tile VAT 12" x 12"	6430/02/01/NN	Assumed	75	SF	0	SF	Multi			1	No	1/D
	Classroom 212 Closet	N/A	CMU		Non Suspect ACM	60	SF	0	SF				N/A	N/A	N/A
	Classroom 111 Closet	M	Floor Tile VAT 12" x 12"	6430/02/01/NN	Assumed	50	SF	0	SF	Multi			1	No	1/D
	Classroom 213 Closet	N/A	CMU		Non Suspect ACM	60	SF	0	SF				N/A	N/A	N/A
3427 2 1		M	Floor Tile VAT 12" x 12"	6430/02/01/NN	Assumed	130	SF	0	SF	White		_	1	No	1/D
	Classroom 214 Closet	N/A	CMU	0.400,400,40,40,40	Non Suspect ACM	400	SF	0	SF				N/A	N/A	N/A
3427 2 1 3427 2 2	Stairs Boy's Restroom	M N/A	Floor Tile VAT 12" x 12" Ceramic Tile Floors	6430/02/01/NN	Assumed Non Suspect ACM	30 100	SF SF	0	SF SF	Black			N/A	No N/A	1/D N/A
	Boy's Restroom Boy's Restroom	N/A N/A	Ceramic Tile Floors CMU		Non Suspect ACM Non Suspect ACM	300	SF	0	SF			+	N/A N/A	N/A N/A	N/A N/A
	Boy's Restroom	N/A	Concrete Ceiling		Non Suspect ACM	100	SF	0	SF				N/A	N/A	N/A
	Classroom 211	M	Floor Tile VAT 12" x 12"	6430/02/02/PP	Assumed	600	SF	0	SF	Green			1	No	1/D
3427 2 2		N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	1408	SF	0	SF				N/A	N/A	N/A
3427 2 2		N/A	Cement Floor		Non Suspect ACM	150	SF	0	SF				N/A	N/A	N/A
3427 2 2	Stairs	N/A	CMU		Non Suspect ACM	1500	SF	0	SF				N/A	N/A	N/A
3427 3 1	Kitchen	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	1408	SF	0	SF				N/A	N/A	N/A
3427 3 1	Kitchen	N/A	Ceramic Tile Floors		Non Suspect ACM	1400	SF	0	SF				N/A	N/A	N/A
	Kitchen	N/A	CMU		Non Suspect ACM	1500	SF	0	SF				N/A	N/A	N/A
	Library Office	М	Floor Tile VAT 12" x 12"	6430/02/02/PP	Assumed	160	SF	0	SF	White			1	No	1/D
3427 3 1	Kitchen Office	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	35	SF	0	SF				N/A	N/A	N/A
3427 3 1 3427 3 1	Kitchen Office Kitchen Office	N/A N/A	CMU		Non Suspect ACM	100 12	SF LF	0	SF LF			+	N/A N/A	N/A N/A	N/A N/A
3427 3 1	Storage Room adjacent to Kitchen	N/A N/A	Fiberglass Pipe Insulation Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	100	SF	0	SF			+	N/A N/A	N/A N/A	N/A N/A
3427 3 1		N/A N/A	CMU		Non Suspect ACM Non Suspect ACM	200	SF	0	SF			+	N/A N/A	N/A N/A	N/A N/A
3427 3 1	Storage Room adjacent to Kitchen	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	30	LF	0	LF			+	N/A	N/A	N/A
3427 3 1	Storage Room adjacent to Kitchen	N/A	Fiberglass Pipe Fitting Insulation		Non Suspect ACM	4	EA	0	EA			+	N/A	N/A	N/A
	Kitchen Restroom	N/A	Cement Floor		Non Suspect ACM	90	SF	0	SF				N/A	N/A	N/A
3427 3 1	Kitchen Restroom	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	90	SF	0	SF				N/A	N/A	N/A
3427 3 1	Kitchen Restroom	N/A	CMU		Non Suspect ACM	180	SF	0	SF				N/A	N/A	N/A
3427 3 1	Kitchen Restroom	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	18	LF	0	LF				N/A	N/A	N/A
3427 1 AT		Х	X		X	Х	Х	Х	Х		None	None	X	Х	X
3427 1 CS	Main Crawlspace-includes space under Element #2	X	X		X	X	Х	X	Х		Abated Summer 2016	"A"	X	X	X

Section III

Certificates

A. Management Planner/Building Inspector Certificates

Section III - A

These charts indicate the name, the Course Date and Expiration Date and the corresponding Certificate Number of the Management Planner (see above) and the Building Inspector (see below) of individuals that participated in the AHERA 3 Year Annual Inspection and Management Plan process of 2018/2019.

Management Planner	Date Granted	Expiration Date	Certificate Number
Monique Causley	2/6/2018	2/6/2019	745897
Monique Causley	3/5/2019	3/5/2020	748232
Jennifer Donovan	1/25/2019	1/25/2020	ACC-0119-7-005
Julie Mui	10/12/2018	10/12/2019	747215
Megan Vala	9/12/2017	9/12/2018	744960
Megan Vala	9/11/2018	9/11/2019	747079

Building Inspector	Date Granted	Expiration Date	Certificate Number
Noel Abraham	7/27/2018	7/27/2019	94001140
Bernard Brunner	9/22/2017	9/22/2018	79001040
Bernard Brunner	9/13/2018	9/13/2019	94001497
Bernard Bryson	2/5/2018	2/5/2019	ACC-0218-6-029
Bernard Bryson	2/18/2019	2/18/2020	ACC-0219-6-036
Curtis Conner	9/19/2018	9/19/2019	402
William Chaykin, Jr.	9/13/2018	9/13/2019	ACC-0918-6-008
Paul M. Davis	2/6/2018	2/6/2019	745894
Paul M. Davis	2/5/2019	2/5/2020	748067
Ryan Hutsell	2/5/2018	2/5/2019	ACC-0218-6-025
Ryan Hutsell	2/18/2019	2/18/2020	ACC-0219-6-033
Lawrence Jackson	9/13/2018	9/13/2019	ACC-0918-6-001
Mary Anne Lerro	3/6/2018	3/6/2019	746119
Mary Anne Lerro	3/5/2019	3/5/2020	748230
Kristen Masotes	6/7/2018	6/7/2019	ACC-0618-6-019
Kelly Mayberry	12/8/2017	12/8/2018	799992
Kelly Mayberry	12/7/2018	12/7/2019	826406
Jessica Sewell	5/14/2018	5/14/2019	AIR05142018-10
Ananth Vinjamuri	11/17/2017	11/17/2018	396
Ananth Vinjamuri	11/6/2018	11/6/2019	747342

Certificate of Iraining

CRITERIÓN LABORATORIES, INC. HEREBY CERTIFIES THAT

Monique Causley

HAS SUCCESSFULLY COMPLETED A 4 HOUR COURSE ENTITLED

Asbestos Management Planner Refresher

NCLUDING CLASSROOM INSTRUCTION

on this 6th day of February 2018

DIRECTOR:

2-case

James A. Weltz, CIH, President

Course is conducted in English

www.criterionlabs.com (215) 244-4349 - Fax (215) 244-1300 - Phone

400 Street Road

Number 748232

Expiration Date 03/05/2020

Certificate of Iraining CRITERION LABORATORIES, INC.

HEREBY CERTIFIES THAT

Monique Causley

Asbestos Management Planner Refresher

HAS SUCCESSFULLY COMPLETED A 4 HOUR COURSE ENTITLED

INCLUDING CLASSROOM INSTRUCTION on this 5th day of March 2019

Approved for AHERA Accreditation Under TSCA Title II

400 Street Road

Bensalem, PA 19020 (215) 244-1300 - Phone www.criterionlabs.com (215) 244-4349 - Fax

Course is conducted in English

DIRECTOR:

g-cart

James A. Weltz, CIH, President

awarded to

Jennifer Donovan

for successfully completing the prescribed course of study in

Management Planner Initial Course Pennsylvania Asbestos

under TSCA Title II

presented by

ACCESS TRAINING SERVICES, INC.

7921 River Road, Pennsauken New Jersey 08110

(856) 665-3449

1/24-25/19 Course Date

1/25/19 Exam Date

1/25/20

Not Provided

Social Security Number

ACC-0119-7-005

Certificate Number

Expiration Date

Mark K. Schläger
Training Director

Certificate of Iraining

CRITERION LABORATORIES, INC.

HEREBY CERTIFIES THAT

<u>Julie Mui</u>

HAS SUCCESSFULLY COMPLETED A 16 HOUR COURSE ENTITLED

Asbestos Management Planner Initial

INCLUDING CLASSROOM INSTRUCTION

10/11/2018 to 10/12/2018

Exam passed on this 12th day of October 2018 - Score - 84

Approved for AHERA Accreditation Under TSCA Title II

400 Street Road Bensalem. PA 19020

(215) 244-1300 - Phone (215) 244-4349 - Fax

www.criterionlabs.com

Kev. 20170301 Course is conducted in English

DIRECTOR:

Bruch

James A. Weltz, CIH, President

Certificate of Iraining CRITERION LABORATORIES, INC.

HEREBY CERTIFIES THAT

Megan Vala

Asbestos Management Planner Refresher

HAS SUCCESSFULLY COMPLETED A 4 HOUR COURSE ENTITLED

INCLUDING CLASSROOM INSTRUCTION on this 12th day of September 2017

Approved for AHERA Accreditation Under TSCA Title II

(215) 244-1300 - Phone 400 Street Road

Course is conducted in English

www.criterionlabs.com

(215) 244-4349 - Fax

DIRECTOR:

grant

James A. Weltz, CIH, Presideni

Certificate of Iraining CRITERION LABORATORIES, INC.

HEREBY CERTIFIES THAT

Megan Vala

Asbestos Management Planner Refresher

HAS SUCCESSFULLY COMPLETED A 4 HOUR COURSE ENTITLED

INCLUDING CLASSROOM INSTRUCTION on this 11th day of September 2018

Approved for AHERA Accreditation Under TSCA Title II

400 Street Road

(215) 244-1300 - Phone www.criterionlabs.com (215) 244-4349 - Fax

Course is conducted in English

DIRECTOR:

James A. Weltz, CIH, President

EMSL ANALYTICAL, INC.

Certifies that

Noel Abraham

has successfully completed the course of study for the

Asbestos Building Inspector Refresher Course

for Accreditation under TSCA Title II

EMSL Certificate No. 94001140

Approved by

PA Dept. of Labor and Industry Accreditation # 137 NYS DOH Provider # 668*

Expiration Date: 07/27/2019

Course Date: 07/27/2018 Granted: 07/27/2018

*The NYSDOH form 2832 is the official proof of training for work conducted in NY

Sponsored by:

EMSL Analytical, Inc. 200 Route 130 North Cinnaminson, NJ 08077 Phone: (800) 220-3675 Fax: (856) 786-5973 www.emsl.com



Stephen Winograd
Training Director

Environmental, Mold, Bacteria, IAQ, Asbestos, Lead, Forensic and Materials Testing Since 1981

EMSL ANALYTICAL, INC.

Certifies that

Bernard Brunner

has successfully completed the course of study for the

Asbestos Building Inspector Refresher Course

for Accreditation under TSCA Title II

EMSL Certificate No. 79001040

Approved by

PA Dept. of Labor and Industry Accreditation # 137 NYS DOH Provider # 668*

Course Date: 9/22/2017 Granted: 9/22/2017 Expiration Date: 9/22/2018

*The NYSDOH form 2832 is the official proof of training for work conducted in NY

Sponsored by:

EMSL Analytical, Inc. 200 Route 130 North Cinnaminson, NJ 08077 Phone: (800) 220-3675 Fax: (856) 786-5973 www.emsl.com



Michael P. Menz, CIH
Training Director

MallCham

Environmental, Mold, Bacteria, IAQ, Asbestos, Lead, Forensic and Materials Testing Since 1981

EMSL ANALYTICAL, INC.

Certifies that

Bernard Brunner, Jr.

has successfully completed the course of study for the

Asbestos Building Inspector Refresher Course

for Accreditation under TSCA Title II

EMSL Certificate No. 94001497

Approved by

PA Dept. of Labor and Industry Accreditation # 137

Expiration Date: 09/13/2019

Course Date: 09/13/2018 Granted: 09/13/2018

NYS DOH Provider # 668*

*The NYSDOH form 2832 is the official proof of training for work conducted in NY

Sponsored by:

EMSL Analytical, Inc. 200 Route 130 North Cinnaminson, NJ 08077 Phone: (800) 220-3675

Fax: (856) 786-5973 www.emsl.com

EWSL

Stephen Winograd Training Director

Environmental, Mold, Bacteria, IAQ, Asbestos, Lead, Forensic and Materials Testing Since 1981

awarded to

Bernard Bryson

for successfully completing the prescribed course of study in

Building Inspector Refresher Course Pennsylvania Asbestos

under TSCA Title II

presented by ACCESS TRAINING SERVICES, INC. 7921 River Road, Pennsauken, NJ 08110

(856) 665-3449

N/A
Exam Date

ACC-0218-6-029

2/5/18
Course Date

Not Provided
Social S ecurity Number

Certificate Number

Expiration Date

Mark K. Schläger Training Director

awarded to

Bernard Bryson

for successfully completing the prescribed course of study in

Building Inspector Refresher Course Pennsylvania Asbestos

under TSCA Title II

presented by

ACCESS TRAINING SERVICES, INC. 7921 River Road, Pennsauken, NJ 08110 (856) 665-3449

Course Date

Exam Date

2/18/20

Social Security Number Not Provided

ACC-0219-6-036

Certificate Number

Mark K. Schläger

Training Director

G&C Environmental Services, Inc. 19 Mystic Lane, Malvern, Pennsylvania 19355 Telephone (610) 993-9202

This document certifies that Curt's R. Conner (Name of Traince) has successfully completed this Commonwealth of Pennsylvania Department of Labor and Industry Approved Building Inspector Refresher Course, Division Approval Number PA-0073, completed as required for asbestos accreditation under the Toxic Substances Control Act, Title II. This course was held from 09/19/18 to 09/19/18 . The examination date was on N/A . This certification expires on 09/19/19 one year from the successful completion of the course.
required
m 09/19/18 to 09/19/18 . This certification expires ar from the successful completion of the course
Authorized Officer's Signature
Gail M Conner Authorized Officer's Name

awarded to

William Chaykin, Jr.

for successfully completing the prescribed course of study in

Building Inspector Refresher Course Pennsylvania Asbestos under TSCA Title II

presented by

ACCESS TRAINING SERVICES, IN C.

7921 River Road, Pennsauken, NJ 08110 (856) 665-3449

Not Provided Course Date 9/13/18 ACC-0918-6-009 Certificate Number Exam Date Mark K. Schläger Expiration Date 9/13/19

Training Director

Expiration Date: 02/06/2019

Certificate of Iraining

CRITERION LABORATORIES, INC. HEREBY CERTIFIES THAT

Paul M. Davis

HAS SUCCESSFULLY COMPLETED A 4 HOUR COURSE ENTITLED

Asbestos Building Inspector Refresher

NCLUDING CLASSROOM INSTRUCTION

on this 6th day of February 2018

ed on this 6th day of February 2018 - Score - 88

for AHERA Accreditation Under FSCA Title II

DIRECTOR:

grant.

James A. Wehz, CIH, President

Course is conducted in English

www.criterionlabs.com

(215) 244-1300 - Phone

Bensalem, PA 19020 (215) 244-4349 - Fax

400 Street Road

Number 748067

Expiration Date: 02/05/2020

Certificate of Iraining

CRITERION LABORATORIES, INC.

HEREBY CERTIFIES THAT

Paul M. Davis

HAS SUCCESSFULLY COMPLETED A 4 HOUR COURSE ENTITLED

Asbestos Building Inspector Reiresher

INCLUDING CLASSROOM INSTRUCTION

on this 5th day of February 2019

Exam passed on this 5th day of February 2019 - Score - 96

Approved for AHERA Accreditation Under TSCA Title II

400 Street Road

Bensalem, PA 19020 (215) 244-1300 - Phone (215) 244-4349 - Fax www.criterionlabs.com

Rev. 20170501 Course is conducted in English

DIRECTOR:

Devel-

James A. Weltz, CIH, Presiden

awarded to

Ryan Hutse

for successfully completing the prescribed course of study in

Building Inspector Refresher Course Pennsylvania Asbestos

under TSCA Title II

presented by ACCESS TRAINING SERVICES, INC. 7921 River Road, Pennsauken, NJ 08110

(856) 665-3449

Course Date

Exam Date

2/5/19

ACC-0218-6-025

Social S ecurity Number Not Provided

Expiration Date

Certificate Number

Mark K. Schläger

Training Director

awarded to

Kyan Hutsel

for successfully completing the prescribed course of study in

Building Inspector Refresher Course Pennsylvania Asbestos

under TSCA Title II

presented by ACCESS TRAINING SERVICES, INC. 7921 River Road, Pennsauken, NJ 08110

(856) 665-3449

Course Date

2/18/20

Exam Date

Expiration Date

Social Security Number Not Provided

ACC-0219-6-033

Certificate Number

Training Director

awarded to

awrence Jackson

for successfully completing the prescribed course of study in

Building Inspector Refresher Course Pennsylvania Asbestos

presented by

under TSCA Title II

ACCESS TRAINING SERVICES, IN C.

7921 River Road, Pennsauken, NJ 08110 (856) 665-3449

Social Security Number Not Provided Course Date 9/13/18 ACC-0918-6-001 Certificate Number Exam Date Mark K. Schläger Expiration Date

Training Director

Certificate of Iraining

CRITERION LABORATORIES, INC. HEREBY CERTIFIES THAT

Mary Anne Lerro

HAS SUCCESSFULLY COMPLETED A 4 HOUR COURSE ENTITLED

Asbestos Building Inspector Refresher

INCLUDING CLASSROOM INSTRUCTION

on this 6th day of March 2018

Exam passed on this 6th day of March 2018 - Score - 92

Approved for AHERA Accreditation Under TSCA Title II

400 Street Road

(215) 244-1300 - Phone www.criterionlabs.com (215) 244-4349 - Fax

Course is conducted in English

DIRECTOR:

なっている

James A. Weltz, CIH, President

Certificate of Iraining

CRITERION LABORATORIES, INC.

HEREBY CERTIFIES THAT

Mary Anne Lerro

HAS SUCCESSFULLY COMPLETED A 4 HOUR COURSE ENTITLED Asbestos Building Inspector Refresher

INCLUDING CLASSROOM INSTRUCTION

on this 5th day of March 2019

Exam passed on this 5th day of March 2019 - Score - 88

Approved for AHERA Accreditation Under TSCA Title II

400 Street Road Bensalem, PA 19020

(215) 244-1300 - Phone (215) 244-4349 - Fax www.criterionlabs.com

Course is conducted in English

DIRECTOR:

grack.

James A. Weltz, CIH, President

awarded to

Kristen Masotes

for successfully completing the prescribed course of study in

Building Inspector Refresher Course Pennsylvania Asbestos

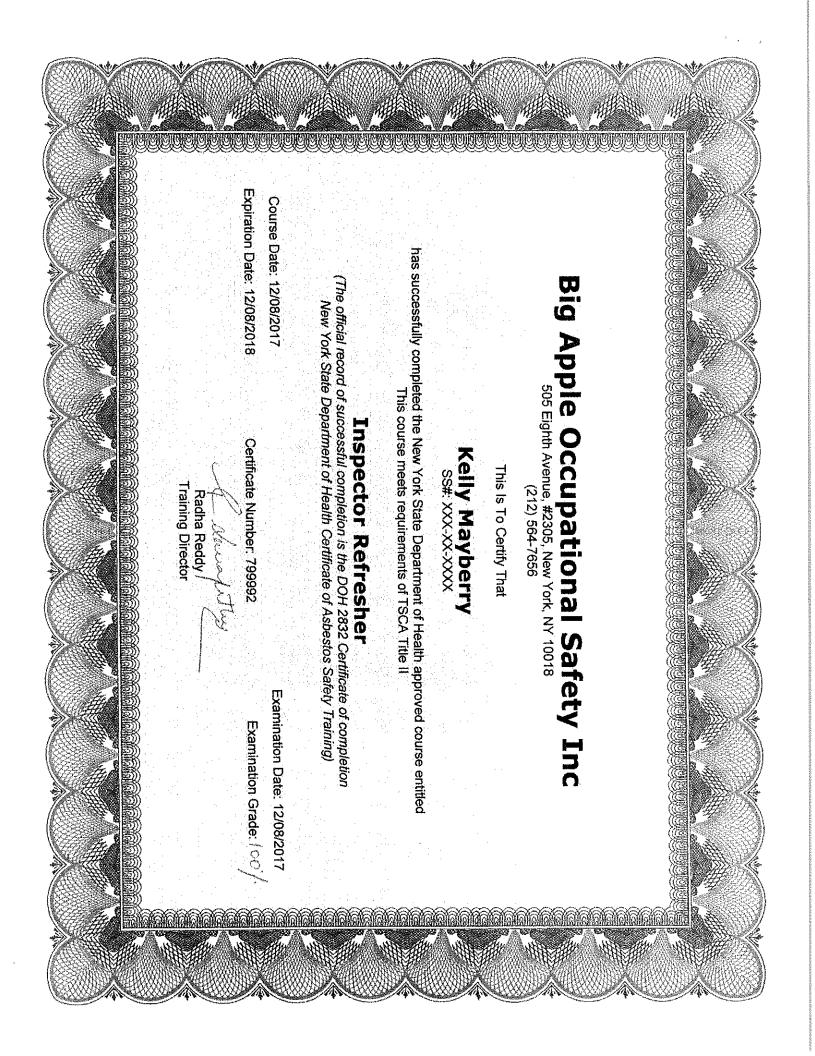
under TSCA Title II

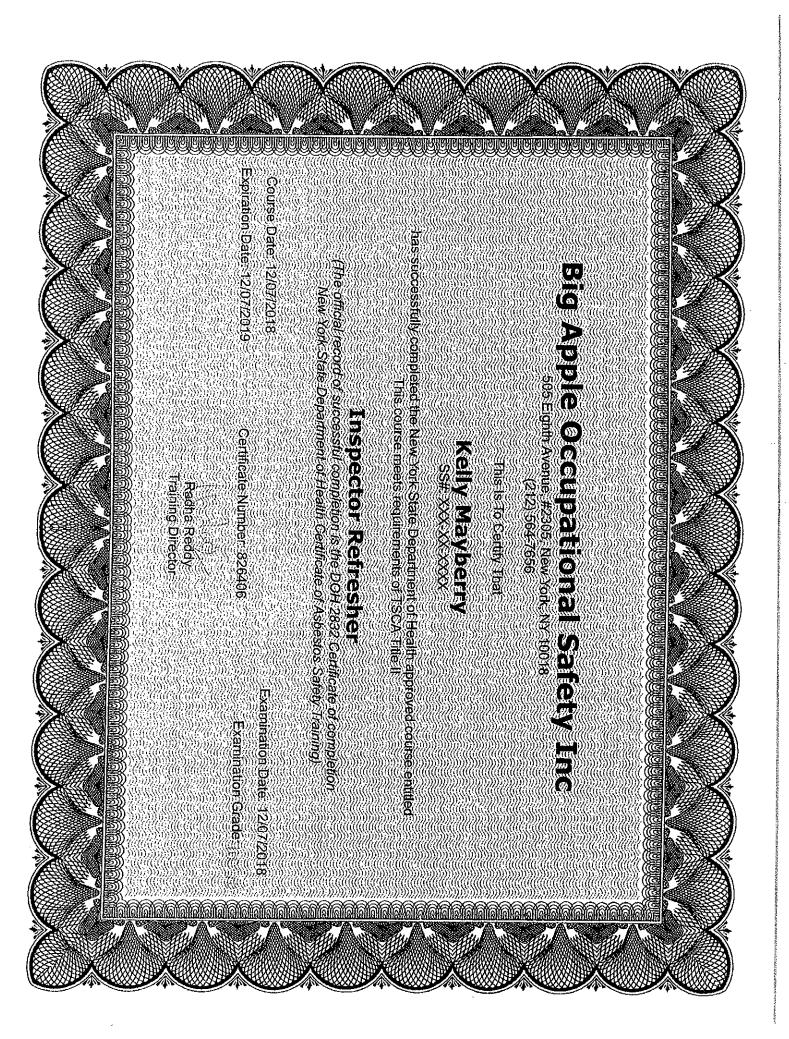
presented by

ACCESS TRAINING SERVICES, IN C. 7921 River Road, Pennsauken, NJ 08110

(856) 665-3449

Social S ecurity Number Not Provided Course Date ACC-0618-6-019 Certificate Number Exam Date Mark K. Schläger Training Director





AEROSOL MONITORING & ANALYSIS, INC.

This is to certify that

JESSICA SEWELL

has met the attendance requirements and successfully completed

the course entitled

4-HOUR EPA ASBESTOS INSPECTOR REFRESHER

For Accreditation Under TSCA Title II

Certification No.	AIR05142018-10	Course Date	05/1 <i>4</i> /2018
Virginia Certification No.	5142018-10	Exam Date Expiration Date	05/14/2018 5/14/2019
Course Director	E. Rush Barnett	Principal institucion	DAVID TRUMAN
	E. Rad Band		Sait Tunas

1331 Ashton Road

P.O.Box 646

Hanover, MD 21076

P: 410-684-3327

F: 410-684-3724

www.amatraining.com

G&C Environmental Services, Inc. 19 Mystic Lane, Malvern, Pennsylvania 19355 Telephone (610) 993-9202

This document certifies that Ananth Vinjamuri [Name of Trainee] has successfully completed this Commonwealth of Pennsylvania Department of Labor and Industry Approved Building Inspector Refresher Course, Division Approval Number PA-0073, completed as required for asbestos accreditation under the Toxic Substances Control Act, Title II. This course was held from 11/17/17 to 11/17/17 . The examination date was on N/A . This certification expires on 11/17/18 one year from the successful completion of the course.	Course, usbestos
Department of Labor and Industry Approved <u>Building Inspector Refresher</u> C Division Approval Number <u>PA-0073</u> , completed as required for as accreditation under the Toxic Substances Control Act, Title II.	Course, 18bestos
This course was held from 11/17/17 to 11/17/17. The examination date was on N/A. This certification expires on 11/17/18 one year from the successful completion of the course.	
Authorized Officer's Signature	
Gail M. Conner Authorized Officer's Name	

Certificate of Iraining

CRITERION LABORATORIES, INC.

HEREBY CERTIFIES THAT

Angrib K Vintamuri

Anan'h K. Vinjamuri

HAS SUCCESSFULLY COMPLETED A 4 HOUR COURSE ENTITLED Asbestos Building Inspector Refresher

INCLUDING CLASSROOM INSTRUCTION

on this 6th day of November 2018

Exam passed on this 6th day of Nevember 2018 - Score - 96

Approved for AHERA Accreditation Under TSCA Title II

400 Street Road Bensalem, PA 19020 (215) 244-1390 - Phone

Rev. 20170501 Course is conducted in English

(215) 244-4349 - Fax www.criterionlabs.com

DIRECTOR:

Brook

James A. Weltz, CIH, Presideni

Asbestos Hazard Emergency Response Act (AHERA) Environmental Compliance Audit Cross Reference Table

In response to the AHERA Environmental Compliance Audit a Cross Reference Table has been prepared for inclusion into the Environmental Management Plan. The purpose of this Cross Reference Table is to link the following documents to the AHERA Management Plan.

Cross Reference Table 3 Year Reinspection Report follows this Cross Reference Table documentation.		
Designated Person	Pages 1 - 3	
Annual Notification	Pages 4 - 5	
6 Month Periodic Surveillance Outline of Events	Page 6	
3 Year Re-inspections Outline of Events	Page 7	
Asbestos Management Program (operations and maintenance)	Pages 8 - 20	
Asbestos Investigation Report (AIR)	Attachment 1 Letter Dated August 4, 2006	
Training (included in the Asbestos Management Program)	The original records are centralized at the School District's Environme Library. Copies are maintained on staff and are required to be maintained the latest Reinspection Report. 2 hour awareness training records for all Building Engineers, Custom Assistants and maintenance personnel 40 hour worker/supervisor training records for the OEMS A-Team various AST tradesmen.	
Response Actions (monthly mailings if applicable)	The original documents are on file at the School District's Environmental Library.	
	Copies of the original are mailed to the Schools Main Office for retention with the Management Plan documentation. These documents are typically kept separate from the management plan in an update binder due to the potential volume of response action reports.	

SCHOOL DISTRICT OF PHILADELPHIA

ASBESTOS DESIGNATED PERSON

Gerald F Junod
Office of Capital Programs
Environmental Management & Services
440 N Broad Street, 3rd Floor
Philadelphia, PA 19130
Telephone: 215 400 6738
Fax: 215 400 4751

Drexel University- Asbestos Building Inspector Course
Drexel University- Asbestos Management Planner Course
Criterion Laboratories, Inc. - Asbestos Management Planner Course October 11-12, 2012 16 Hours

Annual Building Inspector Refreshers

Drexel University
Criterion Laboratories, Inc
Access Training Services, Inc.

Annual Building Management Planner Refreshers

Drexel University
Criterion Laboratories, Inc

1990 to Present 4 Hours

1990 to 1994 4 Hours

2013 to Present 4 Hours

Environmental Manager, School District of Philadelphia

Manages the design and implementation of asbestos and lead projects for the Capital Improvement Program and other District Departments including Facilities & Operations and Information Technology. Ensures that asbestos abatement and lead remediation projects are expertly designed and executed in accordance with industry best management practice standards and regulations.

Manager, City of Philadelphia Asbestos Control Program

Served as the Asbestos Control Program Manager for the City of Philadelphia, Department of Public Health, Air Management Services, Asbestos Control Unit from August 1, 2003 through October 23, 2006.

Mid Atlantic Regional Environmental Consortium (MAREC)

Former member with attendance and participation commitments of all quarterly EPA Region III and yearly National Asbestos Regulatory Conferences sponsored by the EPA and the National Conference of State Legislators respectively as a representative for the City of Philadelphia Department of Public Health Air Management Services from 1994 through 2006.

Philadelphia Environmental Task Force

Former member of the Philadelphia Environmental Task force as a representative and point of contact for the City of Philadelphia Department of Public Health Air Management Services Asbestos Control Unit from 2002 through 2006.

Asbestos Instructor

Worked as the primary instructor for the initial and annual Asbestos Project Inspector training and licensing program as mandated by City of Philadelphia Department of Pubic Health Asbestos Control Regulations from August 1994 through October 2006.

Worked as a lead instructor with an Environmental Consulting Firm and approved by the US EPA for the initial and annual refresher training courses for various asbestos occupational disciplines such as the Building Inspector, Management Planner and Worker/Supervisor from 1991 through 1994.

I certify that the general, local agency responsibilities as stipulated in Section 763.84 will be met.

Gerald F. Junod Asbestos Designated Person Environmental Manager Office of Environmental Management and Services

SCHOOL DISTRICT OF PHILADELPHIA

Accreditation Information Statement

All persons who inspect for Asbestos Containing Building Materials (ACBM) and who will design or carry our response actions with respect to assumed and confirmed ACBM, will be accredited by an EPA approved course and/or a State Contractors AccreditationProgram under Sections 206 (c) and 206 (b) of Title II of the ACT.

Gerald F. Junod

Asbestos Designated Person Environmental Manager

Office of Environmental Management and Services



440 N. Broad Street, Suite 373 Philadelphia, PA 19130 Telephone (215) 400-4750 Fax (215) 400-4751

OFFICIAL NOTICE PLEASE POST

To:

Principals

Building Administrators

Building Engineers

Building Occupants

Parents/Guardians

From:

Francine Locke, M.S., Director

Office of Environmental Management and Services

Date

October 1, 2018

Subject:

Annual Notification Letter: Asbestos Hazard Emergency Response Act

The Federal Register published on October 30, 1987, Subpart E, in Schools: Final Rule and Notice, 763.84 (c)(d) states that each local education agency shall ensure that workers and building occupants or guardians are to be informed at least once each school year about inspections, response actions and post-response action activities including re-inspections and periodic surveillance activities. The School District as the Local Education Agency (LEA), retains such reports that are available for public inspection in the Office of the Principal or Building Administrator.

The Principal or Building Administrator is required to do the following with this notification:

- Post in a Public Place or Main Office
- 2. Inform Building Occupants
- 3. Send a copy of this notification to Parents or Guardians



OFFICE OF ENVIRONMENTAL MANAGEMENT AND SERVICES 440 North Broad Street, Suite 373 Philadelphia, PA 19103

Legal Notice: Annual AHERA Notification Letter Asbestos Report Available for Your School

2018/2019 School Year

Dear Parents/Guardians, School Staff, Temporary Workers and or Contractors:

Pursuant to the Federal Environmental Protection Agency (EPA) mandate, as required by 40 C.F.R. 763.84 (c)(d) of public access to environmental records, this letter is to acknowledge the availability of your facility's Asbestos Hazard Emergency Response Act (AHERA) Management Plan.

Members of the school staff, parents/guardians, temporary workers and/or contractors, are required to receive a copy of this Notification Letter.

The School District, as the Local Education Agency (LEA), retains such reports that are available for public inspection in the Office of the Principal or Building Administrator.

If you have any questions, feel free to contact Francine Locke, Director of the Office of Environmental Management and Services @ 215 400 5213, flocke@philasd.org. Find your school's AHERA Report at www.philasd.org/capitalprograms/programsservices/environmental/.



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440 N. Broad Street, Suite 373 Philadelphia, PA 19130 Telephone (215) 400-4750 Fax (215) 400-4751

AHERA Six Month Surveillance Outline of Events

- Pursuant to the Federal Environmental Protection Agency (EPA) mandate, as required by 40 CFR 763.92(b), the following procedure is to be implemented. At least once every six (6) months after a Management Plan is in effect, each Local Education Agency (LEA) shall conduct a periodic surveillance in each building that it owns or leases that contains Asbestos Containing Building Materials (ACBM) or is assumed to contain ACBM.
- The first Bi-Annual Inspection starts in the Spring (March, April, May) and again in the Fall (October, November, December) of each year. The Building Engineer/Assistant should assist the Building Inspector with appropriate access to all areas including (Crawlspaces/Attics) and rooms in the facility. There is no action required of the Principal.
- The Building Inspector shall visually inspect all areas that are identified in the Management Plan as ACBM or assumed ACBM. The date of the surveillance is recorded, the inspectors name and any changes in the conditions of the materials.
- The Building Inspector shall make a copy of the inspection document and insert into the front of the latest Management Plan (AHERA Three Year Reinspection report). The original document is returned to the LEA's Environmental Library and filed



440 N. Broad Street, Suite 373 Philadelphia, PA 19130 Telephone (215) 400-4750 Fax (215) 400-4751

AHERA Three Year Reinspection Outline of Events

- Pursuant to the Federal Environmental Protection Agency (EPA) mandate, as required by 40 CFR 763.85(b) the following procedure is to be implemented. At least once every three (3) years after a Management Plan is in effect, each Local Education Agency (LEA) shall conduct a reinspection of each building that it owns or leases that contains Asbestos Containing Building Material's (ACBM's) or is assumed to contain ACBM.
- Subsequent Three Year Re-inspections (2009, 2012, 2015, etc) shall start in the Fall (October, November, December, January). The Building Engineer/Assistant should assist the Building Inspector with appropriate access to all areas including (Crawlspaces/Attics) and rooms in the facility. There is no action required of the Principal.
- An accredited Building Inspector shall visually inspect and touch to determine friability, all areas that are identified in the Management Plan as ACBM or assumed ACBM. The date of the surveillance is recorded, the inspectors name and any changes in the conditions of the materials. The Building Inspectors state of accreditation and license number is required.
- After the inspection, the Building Inspector shall make a copy of the inspection documents and insert into the front of the latest Management Plan (AHERA Three Year Reinspection report). The original document is returned to the LEA's Environmental Library and filed.
- The Building Inspector shall return the reinspection data to the Management Planner to be assessed and determine appropriate response actions and a report issued (AHERA Three Year Reinspection report). One copy of the report is delivered to the schools Principal to be permanently retained with all previous environmental data. Another copy is retained in the LEA's Environmental Library.



440 N. Broad Street, Suite 373 Philadelphia, PA 19130 Telephone (215) 400-4750 Fax (215) 400-4751

School District of Philadelphia Asbestos Management Program

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DEFINITIONS / ACRONYMS

ACM/PACM: Asbestos Containing Material/Potential Asbestos Containing Material AHERA: Asbestos Hazard Emergency Response Act AIR FORM: **Asbestos Inspection Report Form** Amended Water: Water to which a surfactant (soap) has been added AMP: Asbestos Management Program/Asbestos Management Plan Asbestos Designate Person: Individual assigned by the district to oversee asbestos related issues. **Asbestos Regulated Area:** Location that is posted as an asbestos work area in which only approved and accredited personnel are permitted to enter AST: Asbestos Support Team involving approved and accredited school district tradespersons personnel that are school district person A-TEAM: School District of Philadelphia asbestos workers CIP: **Capital Improvement Program Consultant:** Asbestos consulting firm hired by the District **Demolition Directive:** Memorandum – August 4, 2006 from Patrick Henwood EPA: **Environmental Protection Agency** In House Personnel: School District of Philadelphia asbestos workers LEA: **Local Education Agency** 0&M: **Operations and Maintenance OEMS:** Office of Environmental Management and Services Occupational Safety and Health Administration OSHA: PEL: Permissible Exposure Limit PSD or SDP: Philadelphia School District/School District of Philadelphia

Philadelphia School Improvement Team

STEL: Short Term Exposure Limit

PSIT:

1. Introduction

The School District of Philadelphia, Asbestos Policy Statement:

"The School District of Philadelphia is dedicated to providing a safe and healthful work environment for its employees, students, faculty, contractors and visitors. In recognition of the potential health problems associated with asbestos, the School District of Philadelphia is committed to a comprehensive asbestos control program. This program is implemented and maintained through the School District of Philadelphia's Office of Environmental Management and Services (OEMS)."

OEMS has the responsibility of establishing procedures for asbestos abatement, asbestos inspection, air monitoring, renovation and demolition activities within all School District of Philadelphia owned or leased facilities.

These procedures are developed to ensure that:

- (1) People are not exposed to significant levels of asbestos fibers
- (2) Asbestos waste is handled and disposed of properly
- (3) Members of the School District of Philadelphia community have access to the Office of Environmental Management and Services for information, assistance, guidance, and interpretation regarding asbestos related matters.
- (4) Members of the School District of Philadelphia community have access to the Asbestos Management Plans as required and outlined in the US EPA AHERA regulations including annual written notification to all parents.
- (5) Compliance with all applicable Federal, State and Local Asbestos Regulations

Requirements outlined in this manual are mandatory in nature where the word "SHALL" is used and are advisory in nature where the word "SHOULD" is used.

2. Summary of Asbestos Management Program

The School District of Philadelphia's Asbestos Management Program was established to meet the requirements of Federal, State, and Local Regulations.

These regulations include, but are not limited to:

- US Environmental Protection Agency Asbestos Hazard Emergency Response Act (US EPA AHERA) and National Emissions Standard for Hazardous Air Pollutants subpart M, Part 61 (NESHAP);
- US Department of Labor, Occupational Safety and Health Administration (OSHA) General Industry Standard (29 CFR 1910.1001) and the OSHA Asbestos Standard for the Construction Industry (29 CFR 1926.1101);
- The Commonwealth of Pennsylvania, Department of Labor and Industry, Asbestos Occupations, Accreditation and Certification Act;
- The City of Philadelphia, Department of Public Health, Asbestos Control Regulations.

3. Asbestos Management Program Execution

a) General Execution

The Office of Environmental Management and Services (OEMS) develops, implements and manages safety and health programs for the School District of Philadelphia faculty, staff and students and assists with ensuring that all contractors comply with Federal, State and Local Environmental Regulations. The OEMS provides the oversight of School District of Philadelphia employees (Asbestos A-Team), environmental consultants, and asbestos abatement contractors for all projects within the School District of Philadelphia concerning Asbestos Containing Materials.

The control of safety and health hazards at the School District of Philadelphia is primarily through the implementation of engineering, work practice and administrative controls. Personal Protective Equipment (PPE) is used to supplement these controls or whenever the controls are not feasible or are in the process of being implemented. PPE is also recommended whenever exposures to chemical, physical or biological agents can be prevented or reduced by its use.

This written program establishes the procedures necessary to:

- 1) meet established standards and federal regulations for occupational exposure to asbestos fibers;
- 2) meet the requirements of the City of Philadelphia Asbestos Control Regulations which encompasses the disturbance and/or abatement of asbestos containing building materials;
- 3) provide the necessary health and safety protection to the School District of Philadelphia staff, faculty, students, contractors and visitors.

This program is strengthened by input and cooperation with the Philadelphia Federation of Teachers (PFT), Health and Welfare Fund.

4. Summary of Program Execution

a) Asbestos Management Program Execution

The Asbestos Management Program is administered by the Office of Environmental Management and Services (OEMS). OEMS provides the following services primarily through professional consultants:

- (1) exposure monitoring services;
- (2) building inspection/surveys (bulk sampling) for the identification of asbestos containing materials;
- (3) asbestos project design services;
- (4) asbestos abatement project and air monitoring services;
- (5) emergency response to fiber release episodes;
- (6) education/information;
- (7) medical monitoring;
- (8) training for School District of Philadelphia personnel

5. Responsibilities

a) Office of Environmental Management and Services

OEMS is responsible for performing the following functions:

- (1) Developing and administering of the Asbestos Management Program.
- (2) Providing asbestos-related services to all School District of Philadelphia departments.
- (3) Conducting required training of the Asbestos Management Program and working jointly with departments to schedule training.
- (4) Identifying and posting areas where labeling/signage are required.
- (5) Medical Monitoring of OEMS "A-TEAM" and other departments "AST" Asbestos Program staff.

- (6) Certification and training as required for OEMS "A-TEAM" and other departments "AST" Asbestos program staff.
- (7) Record keeping as outlined in Section 3.5 and all records as by required by US EPA AHERA regulations.

b) Asbestos Worker/Supervisor - "A-TEAM"

- (1) OEMS shall ensure that all "A-TEAM" workers/supervisors adhere to the following requirements:
 - a) Attend an initial Worker/Supervisor Asbestos Course;
 - Maintain the annual re-certification per EPA AHERA requirements and Commonwealth of Pennsylvania Asbestos Occupations, Accreditation and Certifications Act;
 - c) Undergo an annual Asbestos Medical Evaluation;
 - d) Undergo an annual Respirator Medical Clearance;
 - e) Undergo an annual Respirator Fit Testing.

c) Asbestos Designated Person

The Asbestos Designated Person is responsible for:

- (1) Assuring the health and safety of employees, students and visitors in the School District of Philadelphia facilities under his/her control.
- (2) Being kept informed of all areas under his or her jurisdiction where potential asbestos exposures exist and initiating protection programs that adhere to the Asbestos Management Program requirements of this manual.
- (3) Assuring that Asbestos Management Program requirements are adhered to by principal investigators, project managers, supervisors, or division heads, and School District of Philadelphia personnel under their supervision.
- (4) Ensuring that all employees within the Asbestos Management Program comply with (OSHA 1910.1001 (j) (7) (iv)) and the US EPA AHERA regulations by attending the required training.
- (5) Ensure the posting of:
 - a) Warning labels/signage
 - b) Commonwealth of Pennsylvania Asbestos Abatement and Demolition/Renovation Notification form
 - c) Asbestos Inspection Reports (AIR) form (where required)
 - d) Ensuring that Construction Projects follow the Demolition Directive procedures as outlined in the August 4, 2006 letter.

d) Supervisor or Project Manager (Capital, Maintenance and Facilities)

Each person in charge of a project, maintenance/repair, renovation/demolition, or other activity from the Departments of Capital, Maintenance, and/or Facilities, where asbestos containing material may be present is responsible for:

Identifying, with the assistance of OEMS, asbestos containing building materials prior to any disturbance of these materials. Various Federal (EPA and OSHA) and Local (City of Philadelphia Asbestos Control Regulations) require Asbestos Inspections prior to renovation/demolition activities. This shall be accomplished by always following the Asbestos Management Program Procedures as follows:

(1) Ensure that the requirements of the Asbestos Management Program Procedures are followed by all personnel, trades, and contractors who are involved with the project;

- (2) Review of the required Asbestos Inspection Report (AIR) form (Attachment 1) and AHERA Management Plan documents prior to activities that may disturb any Asbestos Containing Materials;
- (3) Perform all project related duties as outlined in the Project Management Responsibilities;
- (4) Keep the department chairperson or director informed on any actions proposed or taken regarding the Asbestos Management Plan;
- (5) Ensuring that Construction Projects follow the Demolition Directive procedure outlined in the August 4, 2006 letter.

e) Employee – Capital

School District of Philadelphia Capital employees and/or consultants shall:

- (1) Ensure that no suspect or asbestos containing building materials are disturbed in the course of the projects they are performing or managing. This shall be accomplished by notifying their supervisor and OEMS by issuance of a work order permit (a.k.a PSIT Service Request Form) and verifying that the materials which may be disturbed are non-asbestos containing. If this information is not available or verification has not been made, these materials should not be disturbed.
- (2) Immediately notify OEMS and their supervisor in the event of a potential fiber release episode upon discovery of visible damage to asbestos containing materials.
- (3) Ensuring that Construction Projects follow the Demolition Directive procedures as outlined in the August 4, 2006 letter.

The types of projects represented as part of the Capital Improvement Program are as follows:

- (1) Complete Renovation of an existing building that addresses all facility component concerns and educational program needs;
- (2) Major Renovation of an existing building addressing significant facility component and educational improvements;
- (3) Addition to an existing building (either as an attachment or stand-alone structure) to accommodate needed program space;
- (4) Conversion of an existing facility to accommodate a change in educational program:
- (5) Facility Component Improvement of specific facility needs (i.e. electrical or HVAC system upgrades, ADA improvements, life safety improvements, exterior renovations, etc.)

f) Employee - Maintenance

School District of Philadelphia Maintenance employees shall:

- (1) Ensure that no suspect or asbestos containing building materials are disturbed in the course of their duties or work they are performing. This shall be accomplished by notifying their supervisor and OEMS by issuance of a work order permit and verifying that the materials which may be disturbed are non-asbestos containing. If this information is not available or verification has not been made, these materials should not be disturbed.
- (2) Immediately notify OEMS and their supervisor in the event of a potential fiber release episode or upon discovery of visible damage to asbestos containing materials.
- (3) All employees involved in maintenance activities shall attend required Asbestos Awareness training program within 60 days of employment.

g) Employee - Facilities & Custodial

School District of Philadelphia Facilities and Custodial employees shall:

- (1) Ensure that no suspect or asbestos containing building materials are disturbed in the course of their duties or work they are performing. This shall be accomplished by notifying their supervisor and OEMS by issuance of a work permit and verifying that the materials which may be disturbed are non-asbestos containing. If this information is not available or verification has not been made, these materials should not be disturbed;
- (2) Immediately notify OEMS and their supervisor in the event of a potential fiber release episode or upon discovery of visible damage to asbestos containing materials.
- (3) All employees involved in Facilities and Custodial activities shall attend require Asbestos Awareness training program within 60 days of employment.

6. Requirements

a) Employee Exposure Monitoring

When information indicates that an employee's exposure to asbestos fibers may equal or exceed an 8-hour time-weighted average of 0.1 f/cc * (per OSHA 1910.1001 & 1926.1101), OEMS shall develop and implement an asbestos exposure monitoring program. The sampling strategy shall be designed to identify employees by work task (job classification) that is exposed to asbestos fibers that exceed an 8-hour time-weighted average of 0.1 f/cc.

b) Employee Notification

OEMS shall notify in writing, each employee exposed to asbestos fibers at or above an 8-hour time weighted average of 0.1 f/cc.

c) Observation and Monitoring

OEMS shall provide employees or their representatives with an opportunity to observe any exposure measurements conducted.

d) Training Program

OEMS shall institute a training program which meets the requirements of AHERA for all employees who perform maintenance operations in a facility/school which contains asbestos containing materials or presumed asbestos containing materials and 1910.1001 (j), and the Commonwealth of Pennsylvania Department of Labor and Industry and the City of Philadelphia Asbestos Control Regulations. The affected departments shall ensure employee participation in this program. The OEMS "A-TEAM" and other departments "AST" Asbestos Program staff training shall be conducted annually for each employee as required by all Federal, State and Local for each asbestos discipline.

All Asbestos Awareness training as required by AHERA shall be performed within 60 days of employment and shall include:

- o Health effects of asbestos
- o Locations of ACM and PACM in the building/facility
- o Recognition of CM and PACM damage and deterioration
- o Requirements of the OSHA 1910.1001 standard relating to maintenance
- o Proper response to fiber release episodes
- o Procedure to be followed to isolate areas affected by fiber release

e) Access to Information

OEMS shall make available to affected employees or their representative's copies of the Occupational Safety and Health Administration (OSHA) General Industry Standard Part 1910.1001 and the department shall post a copy in the workplace.

f) Record Keeping

OEMS shall maintain an accurate record of all employee exposure measurements. OEMS and/or the School District of Philadelphia Human Resources Department shall maintain records of employee medical monitoring program. OEMS shall maintain all employee training records. All records shall be provided upon request to employees, former employees, representatives designated by the individual employee.

7. AHERA OPERATIONS AND MAINTENANCE PLAN

a) CONTROLS

i. Work Order System

Minimizing disruption of ACM/PACM during maintenance and renovation activities is the primary goal and task encountered by OEMS. Operations and maintenance employees and contractors should be warned to avoid conducting any maintenance work which may disturb ACM/PACM. Initiating a work order system, where all work orders or requests are channeled through the Office of Environmental Management and Services (OEMS), will be the method used to control and minimize disruption of ACM/PACM.

Any work performed by in-house personnel or contractors that could or will impact ACM/PACM shall be coordinated by OEMS. A completed Asbestos Inspection Report Form (Attachment I) shall be issued to in-house personnel and/or all contractors whose work could impact ACM/PACM. This form should accompany each contract issued to an outside contractor and posted on the jobsite.

All work order requests for maintenance and renovation activities in areas where ACM/PACM is suspected or known to be present are to be submitted to OEMS prior to proceeding with work. OEMS is responsible for reviewing asbestos survey records for information about the presence of ACM/PACM in the area where the work is to be performed. OEMS should physically inspect the area to ensure existing records reflect actual conditions. If no asbestos is present, a work order is not necessary and the planned actions can proceed. If ACM/PACM is found to be present in the area, OEMS will sign the work order application and obtain an approved and accredited asbestos contractor or assign OEMS "A-TEAM" to abate the ACM/PACM.

ii. Regulated Areas

The owner will identify and regulate all areas where airborne concentrations of ACM/PACM exceed the Permissible Exposure Limit (PEL)* (Per OSHA determined to be 0.1 f/cc) and/or short term exposure limit (STEL) (Per OSHA determined to be 0.1 f/cc), or there is reasonable possibility that the (PEL) and/or (STEL) may be exceeded. All ACM/PACM removal activities involving thermal system insulation ACM/PACM (Class I), surfacing ACM/PACM (Class I), and miscellaneous ACM/PACM such as floor tile, roofing, and siding mastic, etc. (Class II), and repair and maintenance operations where thermal system insulation and surfacing ACM/PACM is likely to be disturbed (Class III) will be performed in accordance with federal, state, and local regulations. All asbestos abatement work and activities will be designed and managed as asbestos regulated areas. These areas will be demarcated and labeled.

iii. Warning Signs

Warning signs shall be displayed at all approaches to each asbestos regulated area. The asbestos abatement contractor will provide OSHA warning signs in all regulated areas during removal, repair, and other maintenance activities. OEMS will provide AIRs to all contractors who must inform all employees and supervisors working in locations contiguous to asbestos regulated areas of the potential hazards and work practices required.

iv. Warning Labels

Warning labels and./or signage shall be affixed to all raw materials, mixtures, scrap, waste, debris, and other products containing asbestos fibers, or to their containers. Generally, the asbestos abatement contractor or OEMS A-Team personnel will provide all warning labels for ACM/PACM containment.

8. O & M RESPONSE ACTIONS

The Asbestos Management Program general O&M procedures are outlined in this section. Additional requirements specific to asbestos abatement activities are included in the Project Design documents for all Asbestos Abatement Work. Regular cleaning, inspection, and reporting of ACM/PACM deterioration or other problems must be diligently practiced by all employees including custodial and maintenance personnel.

a) Facility Maintenance Isolation of Area Responsibilities

Maintenance personnel are often required to work in areas where ACM/PACM may potentially be disturbed. Most maintenance activities are conducted by in-house staff, outside contractors, or a combination.

Emergency fiber release episodes, such as pipe fitting or valve breaks, emergency boiler work, or mechanical equipment repair will be responded to by OEMS A-Team personnel or asbestos abatement contractor personnel. The owner's maintenance staff will: (1) isolate the emergency fiber release area; (2) post warning signs to prevent unauthorized access, and (3) notify their supervisor and OEMS. OEMS will ensure that the fiber release area remains isolated and is properly cleaned by and approved and accredited abatement contractor or by OEMS A-TEAM personnel.

b) Unlikely Contact with ACM/PACM

Maintenance activities or repairs which can be performed without contacting or disturbing the ACM/PACM require little more than normal care and good workmanship. For example, valves which are either uncovered or covered with non-asbestos insulation can be packed or repaired without disturbing asbestos insulation on nearby pipes. The major precaution is to ensure that maintenance and custodial personnel are familiar with procedures such as isolating the area, posting warning signs, and notifying OEMS in the event of any accidental ACM/PACM disturbance.

c) Accidental Disturbance of ACM/PACM

Maintenance and facilities personnel shall notify OEMS any time a fiber release is suspected. If friable ACM/PACM becomes airborne in the building,

d) Planned Disturbance of ACM/PACM

Maintenance activities that may impact ACM/PACM include access to a valve, flange, duct, or related system component.

Where asbestos-containing insulation must be removed to maintain or repair the thermal system, the ACM/PACM will imminently be disturbed. ACM/PACM removal work shall be conducted by OEMS A-Team personnel or an approved and accredited asbestos abatement contractor.

If friable ACM/PACM becomes airborne in the building, maintenance and facilities personnel shall secure the area and contact OEMS. OEMS shall respond accordingly.

e) Miscellaneous ACM/PACM

Miscellaneous types of ACM/PACM may include vinyl asbestos floor tiles, mastics/adhesives and woven vibration dampers. Disturbance of these materials should be avoided. Routine maintenance activities involving these materials should not pose a problem if handled properly. Questions on the proper removal and disposal of miscellaneous ACM/PACM should be directed to OEMS. OEMS will contact an approved and accredited asbestos abatement contractor or utilize OEMS A-TEAM personnel to assist with miscellaneous ACM/PACM clean-up activities.

f) Vinyl Asbestos Floor Tile

Asbestos-containing floor tiles in good condition are considered non-friable unless they are crushed, drilled, sawed, sanded or disturbed by any activity that breaks up the material. Routine maintenance of these materials should employ the use of non-abrasive buffers and wet cleaning technique. Broken or loose floor tiles should be removed and disposed of as asbestos waste by OEMS. Remaining debris should be vacuumed with a HEPA vacuum and the area wet mopped using amended water.

g) Mastics/Adhesives

Mastics and adhesives containing asbestos in good condition are considered non-friable and do not pose a potential health concern unless crushed, drilled, sawed, sanded, or otherwise abraded. Questions on the proper removal should be directed to OEMS.

h) Woven Vibration Dampers

Woven vibration dampers in good condition are considered non-friable and do not pose a potential health concern unless cut, crushed, drilled, sawed, sanded, or otherwise abraded. Questions on the proper removal should be directed to OEMS.

i) Other Work Practices

Any special work not included in this section should be addressed to OEMS for review prior to the initiation of work that may involve the disturbance of ACM/PACM.

j) Fiber Release Episodes

Facilities and maintenance staff should report to OEMS the presence of asbestos debris, water or physical damage to ACM/PACM, or any other evidence of possible fiber release. OEMS should have the OEMS A-Team personnel or an approved and accredited abatement contractor respond to the site to clean up debris and make repairs as soon as possible. OEMS will also contact a consultant to conduct air monitoring and prepare a report and submit at project completion to OEMS for each episode. OEMS will forward the reports for each site location AHERA Management Plan accordingly.

9. REFERENCES and RESOURCES

Applicable regulations for asbestos projects impacted by renovation, demolition, and maintenance activities.

- Philadelphia Air Management Services Asbestos Control Unit
 http://www.phila.gov/health/units/ams/Asbestos/asbestos.html
- Pennsylvania Asbestos Occupations, Accreditation and Certification Act
 http://www.dli.state.pa.us/landi/cwp/view.asp?a=185&q=56262&landiNav=
- United States Environmental Protection Agency Asbestos Home Page
 http://www.epa.gov/asbestos/
- Occupational Safety and Health Administration (OSHA) Asbestos Home
 http://www.osha.gov/SLTC/asbestos



City of Philadelphia - Department of Public Health Public Health Services - Air Management Services Asbestos Control Unit - 321 University Av., 19104

Asbestos Inspection Report

Use Only	Date Received L&I:	Date Received AMS:
Office Us	Date Inspected:	Inspector #

School District of Phila	delphia projects ONLY	*		and the state of t		
1. Name of Building:		Phone	#			
2. Name of Building Owner: Scho 440 No	ool District of Philadelphia orth Broad Street, Philadelphia	a, PA 19130	Phone	# 215-400-475	60	
3. Name of Licensed Investigator	:	Licen	se#	Phone #		
4. Name of Certified Lab:		Licens	se #	Phone #		
5. Scope of Work: (include all loc	ations)					
·						
A review of the SDP Design I OEMS	Drawings was performed	Yes (List Inf	ormation Be	low)□ No -Sc	hedule a meetii	ng with
Asbestos Containing Material P	resent? Yes (List Below)) □ No				
6. List Asbestos Containing Mat then repaired or removed prior to	erial (ACM) located in the present of the presence of the present	lanned renovation) must label all A	n/demolition a CM that may	rea(s). Damage be left in the w	ed ACM must b ork area. Page	e listed and 1 of
Location	Description	Type (Code 1)	Amo Square	ount Linear	Condition (Code 2)	Action (Code 3)
	·					
Code 1 FRI - Friable NF1 - Non-Friable, Cat. 1 NF2 - Non-Friable, Cat. 2 I hereby certify that the foregoing st	Code 2 DD - Deteriorated or Delaminated ND - Non-Damaged	NRN - REP -	Removal neces No removal ne Repair & Labe n this report is	ode 3 ssary prior to Der cessary, label AC I ACM, removal	CM not necessary Teation is made s	ubject to the
penalties set forth in 18 PA. C.S. S49 requirements of section X of the Ash	04 relating to unsworn falsificati	on to authorities. F	urthermore I ce	ertify that the insp	pection, sampling,	and labeling

and given a copy of this report. If the inspection has revealed ACM which will be disturbed by the proposed work or if it has revealed ACM in bad condition, the building owner has been notified to remove or repair the ACM in accordance with the ACR prior to renovation or demolition activity.

Signature of Building Owner: Date: Signature of Licensed Asbestos Investigator:



City of Philadelphia - Department of Public Health Public Health Services - Air Management Services Asbestos Control Unit - 321 University Av., 19104 Asbestos Inspection Report School District of Philadelphia projects ONLY

nge 2 of Project Name	2:		Project No					
continued t Asbestos Containing Material aired or removed prior to renov	al (ACM) located in the planna vation. You (Investigator) mu	ed renovation/deast label all ACM	molition area(s) that may be lef). Damaged A(t in the work a	CM must be list	ted and the		
Location	Description	Type (Code 1)	Amo Square Ft.	nount Linear Ft.	Condition (Code 2)	Action (Code 3)		
					+			
List all locations inspected th	hat do NOT have asbestos con	ntaining material	present:					
Location	Location		Location		Location	<u>a</u>		
List all homogeneous materia	als present in this school:							
ASBESTOS CONTA	AINING MATERIALS		NON-A	SBESTOS MA	ATERIALS			
. Caution labels affixed to all A	ACM? Yes							
. Caution moon and	.icin i	_	<i>y</i>					
All contrac	ctors' employees involved	d in the demoli	ition or renov	vation activi	ty must			
	ceive a copy or have acce							
Signature		Date						