### SCHOOL DISTRICT OF PHILADELPHIA



## Asbestos Hazard Emergency Response Act "AHERA"

### THREE-YEAR RE-INSPECTION 2015-2016

# and ASBESTOS MANAGEMENT PLAN for the

John H. Webster Elementary School

ULCS# 5590 Building # B559001-1 3400 Frankford Avenue Philadelphia, Pennsylvania 19134

Year Built: 1968

November 2015

Conducted by:

Accredited Environmental Technologies, Incorporated
Batta Environmental Associates, Incorporated
Criterion Laboratories, Incorporated
Environmental Testing Consultants, LLC
G & C Environmental Services, Incorporated
KEM Partners, Incorporated
Synertech, Inc.
TTI Environmental, Inc.
USA Environmental Management, Inc.
The Vertex Companies, Inc.

Management Plan Prepared by: Criterion Labs, Inc and Synertech Inc.

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

#### AHERA THREE-YEAR REINSPECTION VOLUME IX

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#### SCHOOL DISTRICT OF PHILADELPHIA EDUCATIONAL CENTER

## 440 NORTH BROAD STREET PHILADELPHIA, PENNSYLVANIA 19130

OFFICE OF ENVIRONMENT AL MANAGEMENT AND SERVICES

PHONE (215)-400-4750

January 2016

TO: All Principals

All Building Administrators

FROM: Fran Burns

**Chief Operating Officer** 

Francine Locke, M.S., Director

Office of Environmental Management and Services

SUBJECT: AHERA Three (3) Year Re-inspection IX 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.

Fran Burns

Chief Operation Officer

Francine Locke, M.S., Director Office of Environmental Management

and Services

AHERA-2d Revised 12/14/15

#### **Executive Summary**

This Asbestos Hazard Emergency Response Act (AHERA) Three-Year Re-inspection "Volume # IX" 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 2015-2016 were conducted and completed between October 5<sup>th</sup>, 2015 through March 30<sup>th</sup>, 2016 as a joint project by Accredited Environmental Technologies, Inc., Batta Environmental Associates, Inc., Criterion Laboratories, Inc., Environmental Testing Consultants, LLC, G & C Environmental Services, Inc., KEM Partners, Inc., Synertech, Inc., TTI Environmental, Inc., USA Environmental Management, Inc. and The Vertex Companies, Inc.

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 1<sup>st</sup> Management Plan for each location and from all prior inspections performed and documented in Volume # I through Volume VIII (dated respectively 1992, 1995, 1998, 2001, 2004, 2007, 2010 or 2013) (if applicable) - and by this Three-Year Re-inspection of this school. The re-inspection report/Management Plan of 2015-2016 were reviewed and prepared collectively by Management Planner Megan Vala, Mary Anne Lerro of Criterion Laboratories, Inc. and/or Monique Causley, of Synertech Inc.

The 2015-2016 inspection process included the addition 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 VIII 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 <a href="mailto:flocke@philasd.org">flocke@philasd.org</a> and/or <a href="mailto:flocke@philasd.org">flocke@philasd.org</a>.

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**

Duct Insulation	Floor Tile VAT 9" x 9"	

<sup>\*</sup> 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.

<sup>\*\*</sup> 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**

Acoustical Ceiling Tile	Blackboard Glue Dots	Ceiling Tile 2' x 5'
Floor Tile VAT 12" x 12"	Floor Tile VAT 9" x 9"	Heat Shield Insulation
Metal Pan Ceiling Tile 1' x 1'	Vibration Damper Cloth	Wall Tile 1' x 1'

<sup>\*</sup> 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.

<sup>\*\*</sup> 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 2' x 4'	Floor Tile VAT 12" x 12"	Gray Caulk
Plaster Ceiling		

<sup>\*</sup> 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.

<sup>\*\*</sup> 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	Ceiling Tile 2' x 4'	Cement Floor
Ceramic Tile Floors	Ceramic Tile Walls	Concrete Block Wall
Concrete Ceiling	Fiberglass Boiler Breeching	Fiberglass Ceiling Tile 2' x 4'
Fiberglass Pipe Insulation	Sheetrock	Tank Insulation
Terrazzo Floor	Wood Floor	

<sup>\*</sup> 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.

<sup>\*\*</sup> 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									
Cafetorium	Floor Tile VAT 12" x 12"	Assumed							
Cafetorium	Floor Tile VAT 12" x 12"	Assumed							
Cafetorium	Concrete Block Wall	Non Suspect ACM							
Cafetorium	Ceiling Tile 2' x 5'	Assumed							
Cafetorium	Wall Tile 1' x 1'	Assumed							
Stage	Wood Floor	Non Suspect ACM							
Stage	Ceiling Tile 2' x 5'	Assumed							
Stage	Concrete Block Wall	Non Suspect ACM							

<sup>\*</sup> 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.

<sup>\*\*</sup> 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 1<sup>st</sup> 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
Crawlspace	X	X	X	No Crawlspace

#### 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

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- **B.** Three-Year Re-Inspection IX Overview
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  - **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 IX 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 2015/2016 re-inspection. The reinspection report/Management Plan of 2015-2016 were reviewed and prepared collectively by Management Planner Megan Vala, Mary Anne Lerro of Criterion Laboratories, Inc. and Monique Causley, of Synertech Inc.

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 IX 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 IX, 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 IX 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

	Room					
Date	Floor	Type	Location	Material	Color	Results
1/7/2016	1st	Classroom	Room 101	Floor Tile 12" x 12"	Tan	NAD
1/7/2016	2nd	Library	Room 101	Mastic a/w Floor Tile	Black	NAD
1/7/2016	2nd	Classroom	IMC	Floor Tile 12" x 12"	Tan	NAD
1/7/2016	2nd	Classroom	IMC	Mastic a/w Floor Tile	Yellow	NAD
1/7/2016	1st	Classroom	Room 200	Floor Tile 12" x 12"	Tan	NAD
1/7/2016	2nd	Library	Room 200	Mastic a/w Floor Tile	Black	NAD
1/7/2016	2nd	Classroom	Room 205	Floor Tile 12" x 12"	Tan	NAD
1/7/2016	2nd	Classroom	Room 205	Mastic a/w Floor Tile	Black	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
10/28/2016	3rd	Classroom 313	Floor Tile 9" x 9"	Tan	Removed	3 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:

#### <u>Periodic (Six-Month) Surveillance (Damaged Materials)</u>

Date	Element	Floor	On Site Room Name	Material	Amount of Material	of
10/27/2016	1	В	Cafetorium	Ceiling Tile 2' x 5'	3364 SF	8 SF
10/27/2016	1		Hallway between Building Engineer's Office and Classroom B11	Floor Tile VAT 9" x 9"	900 SF	4 SF
			Maintenance Locker Room adjacent to			
10/27/2016	1	В	Boiler Room	Floor Tile VAT 9" x 9"	112 SF	1 SF
10/27/2016	1	1	Classroom 114	Floor Tile VAT 9" x 9"	1120 SF	4 SF
10/27/2016	1	3	Guided Reading Closet 310	Floor Tile VAT 9" x 9"	169 SF	2 SF

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 IX 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 IX

ITEM	DEFINITION							
ULCS#	Individual identification number assigned to each school within the School District of Philadelphia.							
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 <b>A B C D</b>							
	<ul> <li>A. Is the ULCS# for the school.</li> <li>B. Designates the specific building/building area within the school.</li> <li>C. Designates the floor or level within the building/building area.</li> <li>D. Designates the homogeneous material within that floor or level.</li> <li>Note: Item D may be a number or a letter.</li> </ul>							
SYSTEM AFFECTED	Corresponds to the AHERA system for classifying materials.							
	<ul> <li>T : Thermal System</li> <li>S : Surfacing System</li> <li>M : Miscellaneous</li> </ul>							
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 IX

#### **RE-INSPECTION FORM KEY**

**CND** Corresponds to AHERA condition rating for materials.

**Condition** 

0 : No Damage1 : 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 Asbestos This means that a material was not sampled for asbestos content during the original Management Plan inspection.

RA

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

Response Action

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

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

## SCHOOL DISTRICT OF PHILADELPHIA AHERA THREE-YEAR RE-INSPECTION IX

#### RE-INSPECTION FORM KEY

#### ITEM DEFINITION

### THREE YEAR RE-INSPECTION

This section contains the information obtained from the Three-Year Re-inspection IX. 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 IX

#### **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 IX 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.

	Cabaal District of Philadelphia			FDA Thurs Variable											
	School District of Philadelphia		AH	ERA Three-Year Reinsp							Reinspection Date: November 16-19, 2015	-			
	John H. Webster Elementary School			Room by Room Location	on Log Keport						Building Inspector: Scott E. Magee	-			
	3400 Frankford Avenue, Philadelphia, PA 19134										Number: 70017443B	-			
	ULCS# 5590										Management Planner: Megan Vala	_			
	Year Built: 1968										Number: 740728				
E	_														
e F															
m c										Color		Attic/ Crawl		Newly	
n C	On-Site Room Name	System Affected	Market December 1	HID#	Confirmed/Assumed/NAD/	Amount of Material	SF LF EA		SF LF EA	required for VAT	Comments/Description/Notes	Space Ranking	Damage Potential (DP)	Friable (NF)	Response
1 E	B Building Engineer's Office	N/A	Material Description Concrete Block Wall	HID#	Non Suspect ACM Non Suspect ACM	620	SF	Damage 0	SF	for VAI	Comments/Description/Notes	Ranking	N/A	N/A	Action (RA) N/A
	Building Engineer's Office	M	Floor Tile VAT 12" x 12"	5590/01/0B/FF	Assumed	155	SF	0	SF	Blue			1	No	1/D
1 E	Building Engineer's Office	М	Floor Tile VAT 12" x 12"	5590/01/0B/FF	Assumed	155	SF	0	SF	White			1	No	1/D
1 E	Building Engineer's Office	M N/A	Floor Tile VAT 9" x 9"	5590/01/0B/10	Confirmed	310	SF	0	SF	Green			1 N/A	No	1/D
	Building Engineer's Office Building Engineer's Office	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	310 16	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
1 E	B Home And School Office	N/A	Concrete Block Wall		Non Suspect ACM	160	SF	0	SF	X	No Access		N/A	N/A	N/A
1 E	Home And School Office	М	Floor Tile VAT 9" x 9"	5590/01/0B/10	Confirmed	60	SF	0	SF	Tan			1	No	1/D
1 E	Home And School Office	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	40	SF	0	SF				N/A	N/A	N/A
	B Home And School Office Cafetorium	N/A M	Ceiling Tile 2' x 4' Floor Tile VAT 12" x 12"	5590/01/0B/FF	Non Suspect ACM Assumed	20 155	SF SF	0	SF SF	White			N/A 1	N/A No	N/A 1/D
1 E	3 Cafetorium	М	Floor Tile VAT 12" x 12"	5590/01/0B/FF	Assumed	155	SF	0	SF	Blue			1	No	1/D
1 E	B Cafetorium	N/A	Concrete Block Wall		Non Suspect ACM	620	SF	0	SF				N/A	N/A	N/A
	3 Cafetorium 3 Cafetorium	M M	Ceiling Tile 2' x 5' Wall Tile 1' x 1'	5590/01/0B/ACER/SM/1703 5590/01/0B/ACER/SM/1702	Assumed Assumed	3364 1160	SF SF	8	SF SF		Broken Tile	-	1 1	Yes	1/A 1/D
	Stage	N/A	Wood Floor	3330/01/0B/MGER/SW/1/02	Non Suspect ACM	900	SF	0	SF				N/A	No N/A	N/A
1 E	Stage Stage	М	Ceiling Tile 2' x 5'	5590/01/0B/ACER/SM/1703	Assumed	900	SF	0	SF				1	No	1/D
1 E	S Stage	N/A	Concrete Block Wall		Non Suspect ACM	1200	SF	0	SF		N. A.		N/A	N/A	N/A
	Kitchen Office     Kitchen Office	N/A N/A	Ceramic Tile Floors Concrete Block Wall		Non Suspect ACM Non Suspect ACM	180 380	SF SF	0	SF SF	-	No Access	+	N/A N/A	N/A N/A	N/A N/A
	Ritchen Office	N/A N/A	Plaster Ceiling		NAD NAD	180	SF	0	SF				N/A N/A	N/A	N/A
	Kitchen adjacent to Cafeteria	N/A	Concrete Block Wall		Non Suspect ACM	1472	SF	0	SF		Large Center Area		N/A	N/A	N/A
	Kitchen adjacent to Cafeteria	N/A	Ceramic Tile Floors		Non Suspect ACM	736	SF	0	SF		Large Center Area		N/A	N/A	N/A
	Kitchen adjacent to Cafeteria  Kitchen adjacent to Cafeteria	M N/A	Metal Pan Ceiling Tile 1' x 1' Concrete Block Wall	5590/01/0B/11	Assumed Non Suspect ACM	736 240	SF SF	0	SF SF		Large Center Area Next to Kitchen Office		1 N/A	No N/A	1/D N/A
	Ritchen adjacent to Cafeteria	N/A	Ceramic Tile Floors		Non Suspect ACM	120	SF	0	SF		Next to Kitchen Office		N/A	N/A	N/A
1 E	Kitchen adjacent to Cafeteria	N/A	Plaster Ceiling		NAD	120	SF	0	SF		Next to Kitchen Office		N/A	N/A	N/A
	Employee's Kitchen adjacent to Cafeteria	N/A	Concrete Block Wall		Non Suspect ACM	880	SF	0	SF		Hallway side of Kitchen		N/A	N/A	N/A
	B Employee's Kitchen adjacent to Cafeteria Employee's Kitchen adjacent to Cafeteria	M M	Floor Tile VAT 12" x 12" Floor Tile VAT 12" x 12"	5590/01/0B/FF 5590/01/0B/FF	Assumed Assumed	220 220	SF SF	0	SF SF	White	Hallway side of Kitchen Hallway side of Kitchen		1 1	No No	1/D 1/D
	Employee's Kitchen adjacent to Cafeteria	N/A	Fiberglass Ceiling Tile 2' x 4'	3390/01/08/FF	Non Suspect ACM	440	SF	0	SF	Blue	Hallway side of Kitchen		N/A	N/A	N/A
1 E	B Classroom B10	N/A	Concrete Block Wall		Non Suspect ACM	1600	SF	0	SF				N/A	N/A	N/A
	B Classroom B10	M	Floor Tile VAT 9" x 9"	5590/01/0B/10	Confirmed	800	SF	0	SF	Green			1	No	1/D
	B Classroom B10 Classroom B10	N/A M	Fiberglass Ceiling Tile 2' x 4' Blackboard Glue Dots	5590/01/0B/ACER/SM/2600	Non Suspect ACM Assumed	800	SF EA	0	SF EA				N/A 1	N/A No	N/A 1/D
	B Classroom B11	N/A	Concrete Block Wall	3330/01/0B/AGE103W/2300	Non Suspect ACM	1520	SF	0	SF				N/A	N/A	N/A
1 E	B Classroom B11	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	760	SF	0	SF				N/A	N/A	N/A
	B Classroom B11	M M	Floor Tile VAT 12" x 12" Wall Tile 1' x 1'	5590/01/0B/FF 5590/01/0B/ACER/SM/1702	Assumed	760	SF SF	0	SF SF	Tan			1 1	No	1/D 1/D
	B Classroom B11 Classroom B11	M	Blackboard Glue Dots	5590/01/0B/ACER/SM/1702 5590/01/0B/ACER/SM/2600	Assumed Assumed	312 2	EA	0	EA				1	No No	1/D
1 E	Storage Room adjacent to Classroom B11	N/A	Concrete Block Wall	000070 1705071021 001112000	Non Suspect ACM	552	SF	0	SF				N/A	N/A	N/A
	Storage Room adjacent to Classroom B11	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	276	SF	0	SF				N/A	N/A	N/A
	B Storage Room adjacent to Classroom B11 B Storage Room adjacent to Classroom B11	M M	Floor Tile VAT 9" x 9" Wall Tile 1' x 1'	5590/01/0B/10 5590/01/0B/ACFR/SM/1702	Confirmed Assumed	276 140	SF SF	0	SF SF	Green			1	No No	1/D 1/D
1 E	Storage Room across the Hallway from Classroom B11	N/A	Concrete Block Wall		Non Suspect ACM	160	SF	0	SF				N/A	N/A	N/A
1 E	Storage Room across the Hallway from Classroom B11	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	60	SF	0	SF				N/A	N/A	N/A
1 E	Storage Room across the Hallway from Classroom B11  Storage Room across the Hallway from Classroom B11	M N/A	Floor Tile VAT 9" x 9"	5590/01/0B/10	Confirmed Non Suspect ACM	80 20	SF SF	0	SF SF	Green		-	1 N/A	No N/A	1/D N/A
	Storage Room across the Hallway from Classroom B11  Storage Room across the Hallway from Classroom B11	M/A	Ceiling Tile 2' x 4' Wall Tile 1' x 1'	5590/01/0B/ACER/SM/1702	Non Suspect ACM Assumed	36	SF	0	SF				1	N/A No	1/D
1 E	Stairwell across from Classroom B10	N/A	Concrete Block Wall		Non Suspect ACM	336	SF	0	SF				N/A	N/A	N/A
1 E	Stairwell across from Classroom B10	M	Floor Tile VAT 9" x 9"	5590/01/0B/10	Confirmed New Support ACM	84	SF	0	SF	Green			1	No	1/D
	Storage across from Classroom B10 Storage across from Classroom B10	N/A M	Concrete Block Wall Floor Tile VAT 9" x 9"	5590/01/0B/10	Non Suspect ACM Confirmed	496 248	SF SF	0	SF SF	Green		+	N/A 1	N/A No	N/A 1/D
	Storage across from Classroom B10	N/A	Concrete Ceiling	0000/0 // 00/ 10	Non Suspect ACM	248	SF	0	SF	0.00.1			N/A	N/A	N/A
1 E	Women's Restrroom across from Cafeteria	Х	Х		X	X	Х	Х	Х		No Access		Х	Х	X
	B Hallway from Elevator to Men's Restroom B Hallway from Elevator to Men's Restroom	N/A M	Concrete Block Wall Floor Tile VAT 9" x 9"	5590/01/0B/10	Non Suspect ACM Confirmed	1056	SF SF	0	SF SF	White			N/A	N/A	N/A 1/D
	B Hallway from Elevator to Men's Restroom  Hallway from Elevator to Men's Restroom	M	Floor Tile VAT 12" x 12"	5590/01/0B/FF 5590/01/0B/FF	Assumed	352 96	SF	0	SF	Grey	1	1	1	No No	1/D
1 E	Hallway from Elevator to Men's Restroom	N/A	Ceiling Tile 2' x 4'	222.2.700/11	Non Suspect ACM	352	SF	0	SF				N/A	N/A	N/A
	Men's Restroom adjacent to Cafeteria	X	X		X	X	X	X	X		No Access		X	X	X
1 E	Girl's Restroom adjacent Cafeteria	X N/A	X Cement Floor		X Non Suspect ACM	120	X SF	X 0	X SF	×	No Access	-	X N/A	X N/A	X N/A
	Boy's Restroom adjacent to Cafeteria Boy's Restroom adjacent to Cafeteria	N/A N/A	Concrete Block Wall		Non Suspect ACM	260	SF	0	SF	<u> </u>	110 000000		N/A N/A	N/A N/A	N/A N/A
1 E	Boy's Restroom adjacent to Cafeteria	N/A	Plaster Ceiling		NAD	120	SF	0	SF				N/A	N/A	N/A
1 E	Storage Room associated with Mechanical Room	N/A	Concrete Block Wall	F500/04/0D/FF	Non Suspect ACM	120	SF	0	SF	140-7-			N/A	N/A	N/A
	Storage Room associated with Mechanical Room Storage Room associated with Mechanical Room	M N/A	Floor Tile VAT 12" x 12"  Plaster Ceiling	5590/01/0B/FF	Assumed NAD	60	SF SF	0	SF SF	White		+	N/A	No N/A	1/D N/A
	Hallway between Building Engineer's Office and		*												
1 E	B Classroom B11	N/A	Concrete Block Wall		Non Suspect ACM	2700	SF	0	SF				N/A	N/A	N/A
1 E		N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	1000	SF	0	SF				N/A	N/A	N/A
1 E		М	Floor Tile VAT 9" x 9"	5590/01/0B/10	Confirmed	900	SF	4	SF	White	Cracked and Chipped		1	Yes	1/A
1 E	Hallway between Building Engineer's Office and Classroom B11	M	Floor Tile VAT 12" x 12"	5590/01/0B/FF	Assumed	200	SF	0	SF	Grey			1	No	1/D
1 E	Boiler Room	N/A	Concrete Block Wall		Non Suspect ACM	3520	SF	0	SF				N/A	N/A	N/A

												I				
		School District of Philadelphia		AH	ERA Three-Year Reinsp	ection 2015-2016						Reinspection Date: November 16-19, 2015				
		John H. Webster Elementary School			Room by Room Location	on Log Report						Building Inspector: Scott E. Magee				
		3400 Frankford Avenue, Philadelphia, PA 19134										Number: 70017443B				
		ULCS# 5590										Management Planner: Megan Vala	1			
		Year Built: 1968										Number: 740728	1			
E		rear Built. 1900										Number: 740726				
1	F															
e m e	1												Attic/ Crawl	.	Newly	
e	0		System			Confirmed/Assumed/NAD/	Amount of	SF LF	Amount of	SF LF	Color		Space	Damage	Friable	Response
n t	r	On-Site Room Name	Affected	Material Description	HID#	Non Suspect ACM	Material	EA	Damage	EA	required for VAT	Comments/Description/Notes	Ranking	Potential (DP)	(NF)	Action (RA)
1		Boiler Room	N/A	Concrete Ceiling		Non Suspect ACM	1760	SF	0	SF				N/A	N/A	N/A
1		Boiler Room Boiler Room	N/A N/A	Fiberglass Pipe Insulation Fiberglass Boiler Breeching		Non Suspect ACM Non Suspect ACM	2500 130	SF LF	0	SF LF		Boiler Breeching is fiberglass or covered with a metal jacket		N/A N/A	N/A N/A	N/A N/A
-				r ibergiasa Boller Breedring			130		-			Duct Insulation is painted silver and is located at entrance to		100	1975	
1		Boiler Room	Т	Duct Insulation	5590/01/0B/04	Confirmed	200	SF	0	SF		boiler room		1	No	1/D
1		Boiler Room Storage Room next to Elevator	N/A N/A	Tank Insulation Concrete Block Wall		Non Suspect ACM Non Suspect ACM	60 100	EA SF	0	EA SF		Three Tanks Labeled No Asbestos	_	N/A N/A	N/A N/A	N/A N/A
		Storage Room next to Elevator	N/A	Cement Floor		Non Suspect ACM	500	SF	0	SF				N/A	N/A	N/A
1	В	Storage Room next to Elevator	Т	Duct Insulation	5590/01/0B/04	Confirmed	160	SF	0	SF				1	No	1/D
1		Storage Room next to Elevator	N/A	Brick Wall		Non Suspect ACM	400 144	SF	0	SF				N/A	N/A	N/A
1		Maintenance Office in Boiler Room  Maintenance Office in Boiler Room	N/A M	Concrete Block Wall Floor Tile VAT 12" x 12"	5590/01/0B/FF	Non Suspect ACM Assumed	72	SF SF	0	SF SF	Tan		_	N/A 1	N/A No	N/A 1/D
		Maintenance Office in Boiler Room	N/A	Plaster Ceiling	555575 1705/11	NAD	72	SF	0	SF	· an			N/A	N/A	N/A
1	В	Maintenance Locker Room adjacent to Boiler Room	N/A	Plaster Ceiling		NAD	60	SF	0	SF				N/A	N/A	N/A
1		Maintenance Locker Room adjacent to Boiler Room  Maintenance Locker Room adjacent to Boiler Room	M N/A	Floor Tile VAT 9" x 9" Concrete Block Wall	5590/01/0B/10	Confirmed Non Suspect ACM	112	SF SF	1 0	SF SF	Tan	Cracked and Chipped		1 N/A	Yes N/A	1/C N/A
		Maintenance Locker Room adjacent to Boiler Room  Maintenance Locker Room adjacent to Boiler Room	N/A N/A	Concrete Block Wall Cement Floor		Non Suspect ACM Non Suspect ACM	60	SF	0	SF			_	N/A N/A	N/A N/A	N/A N/A
1		Maintenance Locker Room adjacent to Boiler Room	N/A	Concrete Block Wall		Non Suspect ACM	224	SF	0	SF				N/A	N/A	N/A
	В	Maintenance Locker Room adjacent to Boiler Room	N/A	Cement Floor		Non Suspect ACM	20	SF	0	SF				N/A	N/A	N/A
		Maintenance Locker Room adjacent to Boiler Room	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	112	SF	0	SF				N/A	N/A	N/A
1	В	Maintenance Locker Room adjacent to Boiler Room Maintenance Locker Room adjacent to Boiler Room	N/A	Plaster Ceiling		NAD	20	SF	0	SF			+	N/A	N/A	N/A
1	В	Restroom	N/A	Cement Floor		Non Suspect ACM	30	SF	0	SF				N/A	N/A	N/A
1	В	Maintenance Locker Room adjacent to Boiler Room Restroom	N/A	Concrete Block Wall		Non Suspect ACM	70	SF	0	SF				N/A	N/A	N/A
-	ь	Maintenance Locker Room adjacent to Boiler Room	IN/A	Concrete Block Wall		Non Suspect ACM	70	SF	U	SF.				IN/A	IN/A	IN/A
1	В	Restroom	N/A	Plaster Ceiling		NAD	30	SF	0	SF				N/A	N/A	N/A
1		Stairwell adjacent to Boiler Room	M	Floor Tile VAT 9" x 9"	5590/01/0B/10	Confirmed	84	SF	0	SF	Green			1	No	1/D
1		Stairwell adjacent to Boiler Room Classroom 100	N/A N/A	Cement Floor Concrete Block Wall		Non Suspect ACM Non Suspect ACM	336 714	SF SF	0	SF SF			_	N/A N/A	N/A N/A	N/A N/A
1		Classroom 100	M	Blackboard Glue Dots	5590/01/01/ACER/SM/2600	Assumed	1	SF	0	SF				1	No	1/D
1	1	Classroom 100	М	Floor Tile VAT 9" x 9"	5590/01/01/18	Confirmed	238	SF	0	SF	Green			1	No	1/D
		Classroom 100	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	120	SF	0	SF				N/A	N/A	N/A
1		Classroom 100 Restroom Classroom 100 Restroom	N/A M	Plaster Ceiling Floor Tile VAT 9" x 9"	5590/01/01/18	NAD Confirmed	120 120	SF SF	0	SF SF	Brown		_	N/A 1	N/A No	N/A 1/D
1		Girl's Restroom adjacent to Classroom 100	X	X	3330/01/01/10	X	X	X	X	X	Diowii			×	X	X
1	1	Classroom C2	N/A	Concrete Block Wall		Non Suspect ACM	702	SF	0	SF				N/A	N/A	N/A
		Classroom C2	M	Floor Tile VAT 9" x 9"	5590/01/01/18	Confirmed	234	SF	0	SF	Brown			1	No	1/D
1		Classroom C2 Book Storage	N/A N/A	Ceiling Tile 2' x 4' Concrete Block Wall		Non Suspect ACM Non Suspect ACM	234 702	SF SF	0 X	SF SF	X	No Access		N/A N/A	N/A N/A	N/A N/A
		Book Storage	M	Floor Tile VAT 9" x 9"	5590/01/01/18	Confirmed	234	SF	0	SF		NO ACCESS		1	No	1/D
1	1	Book Storage	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	234	SF	0	SF				N/A	N/A	N/A
1	1	Hallway between Classrooms C1 and C2	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	488	SF	0	SF				N/A	N/A	N/A
1		Hallway between Classrooms C1 and C2 Hallway between Classrooms C1 and C2	N/A N/A	Concrete Block Wall Terrazzo Floor		Non Suspect ACM Non Suspect ACM	1464 488	SF SF	0	SF SF			+	N/A N/A	N/A N/A	N/A N/A
1		Hallway between Classroom 103 and Room 101D	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	128	SF	0	SF				N/A	N/A	N/A
1	1	Hallway between Classroom 103 and Room 101D	N/A	Concrete Block Wall		Non Suspect ACM	256	SF	0	SF				N/A	N/A	N/A
1		Hallway between Classroom 103 and Room 101D	N/A N/A	Terrazzo Floor		Non Suspect ACM	128	SF SF	0	SF SF	_		1	N/A N/A	N/A N/A	N/A
1		Classroom 101 Classroom 101	N/A N/A	Plaster Ceiling Floor Tile VAT 12" x 12"		NAD NAD	200 1352	SF SF	0	SF SF	Tan	Floor Tile and Black Mastic sampled NAD on 1/7/16		N/A N/A	N/A N/A	N/A N/A
1		Classroom 101	N/A	Concrete Block Wall		Non Suspect ACM	2704	SF	0	SF		and a second sec		N/A	N/A	N/A
1	1	Classroom 101	M	Blackboard Glue Dots	5590/01/01/ACER/SM/2600	Assumed	1		0					1	No	1/D
1		Classroom 101	N/A N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	1352 112	SF	0	SF			-	N/A N/A	N/A N/A	N/A
1		Classroom 101 Restroom Classroom 101 Restroom	N/A N/A	Concrete Block Wall Cement Floor		Non Suspect ACM Non Suspect ACM	112 56	SF SF	0	SF SF			_	N/A N/A	N/A N/A	N/A N/A
1	1	Classroom 101 Restroom	N/A	Plaster Ceiling		NAD	56	SF	0	SF				N/A	N/A	N/A
1		Classroom 101 Storage Room	N/A	Concrete Block Wall		Non Suspect ACM	96	SF	0	SF				N/A	N/A	N/A
1		Classroom 101 Storage Room	M N/A	Floor Tile VAT 9" x 9"	5590/01/01/18	Confirmed	48	SF	0	SF			1	1	No N/A	1/D
1	1	Classroom 101 Storage Room Classroom 101 Storage Room	N/A M	Concrete Block Wall Floor Tile VAT 12" x 12"	5590/01/01/CC	Non Suspect ACM Assumed	168 84	SF SF	0	SF SF	White		1	N/A 1	N/A No	N/A 1/D
1		Boy's Restroom adjacent to Classroom C1	X	X	2222220000	X	X	X	X	X		No Access		X	X	X
		Hallway between Classroom 105A and Stairwell next to		0.7		N 0 1 101	440									
1	1	Classroom 105 Hallway between Classroom 105A and Stairwell next to	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	416	SF	0	SF			1	N/A	N/A	N/A
1	1_	Classroom 105	N/A	Concrete Block Wall		Non Suspect ACM	832	SF	0	SF				N/A	N/A	N/A
		Hallway between Classroom 105A and Stairwell next to						C-	_	05						
1		Classroom 105 Hallway between Classroom 111D to Gymnasium	N/A N/A	Terrazzo Floor Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	416 488	SF SF	0	SF SF			1	N/A N/A	N/A N/A	N/A N/A
1		Hallway between Classroom 111D to Gymnasium	N/A	Concrete Block Wall		Non Suspect ACM	1464	SF	0	SF				N/A	N/A	N/A N/A
1		Hallway between Classroom 111D to Gymnasium	N/A	Terrazzo Floor		Non Suspect ACM	488	SF	0	SF				N/A	N/A	N/A
1		Classroom 103	N/A	Plaster Ceiling		NAD	200	SF	0	SF				N/A	N/A	N/A
1		Classroom 103 Classroom 103	N/A M	Concrete Block Wall Floor Tile VAT 12" x 12"	5590/01/01/CC	Non Suspect ACM Assumed	2704 1352	SF SF	0	SF SF	White		_	N/A 1	N/A No	N/A 1/D
1		Classroom 103	M	Blackboard Glue Dots	5590/01/01/ACER/SM/2600	Assumed	1	SF	0	SF	···itte			1	No	1/D
1		Classroom 103	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	1352	SF	0	SF				N/A	N/A	N/A
1	1	Classroom 103 Restroom	N/A	Concrete Block Wall		Non Suspect ACM	200	SF	0	SF				N/A	N/A	N/A

	0.1 18:4:4 (8:3.1.1.1.														
	School District of Philadelphia		AH	ERA Three-Year Reinsp							Reinspection Date: November 16-19, 2015	4			
	John H. Webster Elementary School	[		Room by Room Location	on Log Report						Building Inspector: Scott E. Magee	4			
	3400 Frankford Avenue, Philadelphia, PA 19134										Number: 70017443B	-			
	ULCS# 5590										Management Planner: Megan Vala				
	Year Built: 1968										Number: 740728				
E															
e F															
m l										Color		Attic/ Crawl		Newly	
n o		System Affected			Confirmed/Assumed/NAD/	Amount of	SF LF	Amount of		required for VAT		Space	Damage	Friable	Response
1 1	On-Site Room Name Classroom 103 Restroom	Affected N/A	Material Description Cement Floor	HID#	Non Suspect ACM Non Suspect ACM	Material 100	<i>EA</i> SF	Damage	EA SF	for VAT	Comments/Description/Notes	Ranking	Potential (DP) N/A	(NF) N/A	Action (RA) N/A
1 1	Classroom 103 Restroom	N/A	Plaster Ceiling		NAD NAD	100	SF	5	SF				N/A	N/A	N/A
	Hallway and Exit between Classroom 101 and														
1 1	Classroom 103 Hallway and Exit between Classroom 101 and	N/A	Concrete Block Wall		Non Suspect ACM	200	SF	0	SF				N/A	N/A	N/A
1 1	Classroom 103	N/A	Cement Floor		Non Suspect ACM	100	SF	0	SF				N/A	N/A	N/A
	Hallway and Exit between Classroom 101 and	N/A					SF	_	SF						N/A
1 1	Classroom 103 Office C7	N/A N/A	Plaster Ceiling Concrete Block Wall		NAD Non Suspect ACM	100 528	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
	Office C7	M	Floor Tile VAT 12" x 12"	5590/01/01/CC	Assumed	264	SF	0	SF	Green			1	No	1/D
1 1	Office C7	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	264	SF	0	SF				N/A	N/A	N/A
1 1	Classroom 105A	N/A M	Fiberglass Ceiling Tile 2' x 4' Floor Tile VAT 12" x 12"	5590/01/01/CC	Non Suspect ACM Assumed	352 352	SF SF	0	SF SF	Blue		-	N/A	N/A No	N/A 1/D
1 1		N/A	Concrete Block Wall	559U/U1/U1/CC	Non Suspect ACM	352 704	SF	0	SF	DIUE		<del>                                     </del>	N/A	No N/A	1/D N/A
1 1	Classroom 105	N/A	Concrete Block Wall		Non Suspect ACM	704	SF	0	SF				N/A	N/A	N/A
	Classroom 105	М	Floor Tile VAT 12" x 12"	5590/01/01/CC	Assumed	352	SF	0	SF	Tan			1	No	1/D
1 1	Classroom 105 Main Office	N/A M	Fiberglass Ceiling Tile 2' x 4' Floor Tile VAT 12" x 12"	5590/01/01/CC	Non Suspect ACM Assumed	352 1400	SF SF	0	SF SF	White		-	N/A	N/A No	N/A 1/D
	Main Office	N/A	Fiberglass Ceiling Tile 2' x 4'	3390/01/01/00	Non Suspect ACM	1400	LF	0	LF	vville			N/A	N/A	N/A
1 1	Main Office	N/A	Concrete Block Wall		Non Suspect ACM	2800	SF	0	SF				N/A	N/A	N/A
1 1		N/A	Plaster Ceiling		NAD	500	SF	0	SF				N/A	N/A	N/A
	Security Office in Main Office Security Office in Main Office	N/A M	Ceiling Tile 2' x 4' Floor Tile VAT 12" x 12"	5590/01/01/CC	Non Suspect ACM Assumed	168 84	SF SF	0	SF SF	White		-	N/A 1	N/A No	N/A 1/D
1 1	Security Office in Main Office	M	Floor Tile VAT 12 x 12"	5590/01/01/CC	Assumed	84	SF	0	SF	Blue			1	No	1/D
	Security Office in Main Office	N/A	Concrete Block Wall		Non Suspect ACM	336	SF	0	SF				N/A	N/A	N/A
	Main Office Copy Room	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	216	SF	0	SF				N/A	N/A	N/A
1 1	Main Office Copy Room Main Office Copy Room	M M	Floor Tile VAT 12" x 12" Floor Tile VAT 12" x 12"	5590/01/01/CC 5590/01/01/CC	Assumed Assumed	108 108	SF SF	0	SF SF	White Blue			1	No No	1/D 1/D
	Main Office Copy Room	N/A	Concrete Block Wall	3390/01/01/66	Non Suspect ACM	432	SF	0	SF	Blue			N/A	N/A	N/A
1 1	Main Office Storage Closet	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	36	SF	0	SF				N/A	N/A	N/A
	Main Office Storage Closet	М	Floor Tile VAT 9" x 9"	5590/01/01/18	Confirmed	36	SF	0	SF	Tan			1	No	1/D
1 1	Main Office Storage Closet  Main Office Storage Closet	N/A X	Concrete Block Wall		Non Suspect ACM	72 X	SF X	0 X	SF X		No Access		N/A X	N/A X	N/A X
	Principal's Office	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	260	SF	0	SF		INO ACCESS		N/A	N/A	N/A
	Principal's Office	М	Floor Tile VAT 12" x 12"	5590/01/01/CC	Assumed	130	SF	0	SF	White			1	No	1/D
1 1	Principal's Office Principal's Office	M N/A	Floor Tile VAT 12" x 12"  Concrete Block Wall	5590/01/01/CC	Assumed	130 520	SF SF	0	SF SF	Blue			1 N/A	No N/A	1/D N/A
	Main Office Restroom	N/A N/A	Concrete Block Wall		Non Suspect ACM Non Suspect ACM	60	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
1 1	Main Office Restroom	N/A	Cement Floor		Non Suspect ACM	30	SF	0	SF				N/A	N/A	N/A
	Main Office Restroom	N/A	Plaster Ceiling		NAD	30	SF	0	SF				N/A	N/A	N/A
1 1	Conference Room Conference Room	N/A M	Concrete Block Wall Floor Tile VAT 12" x 12"	5590/01/01/CC	Non Suspect ACM Assumed	576 144	SF SF	0	SF SF	White			N/A	N/A No	1/D
1 1		M	Floor Tile VAT 12 x 12"	5590/01/01/CC	Assumed	144	SF	0	SF	Blue			1	No	1/D
1 1	Conference Room	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	288	SF	0	SF				N/A	N/A	N/A
1 1	Conference Room	М	Blackboard Glue Dots	5590/01/01/ACER/SM/2600	Assumed	1	EA	0	EA				1	No	1/D
1 1	Storage Room in Conference Room AHERA Book Storage	м	Floor Tile VAT 9" x 9"	5590/01/01/18	Confirmed	40	SF	0	SF	×			1 1	No	1/D
	Storage Room in Conference Room AHERA Book									T '					
1 1	Storage Storage Room in Conference Room AHERA Book	N/A	Concrete Block Wall		Non Suspect ACM	90	SF	0	SF				N/A	N/A	N/A
1 1	Storage	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	40	SF	0	SF				N/A	N/A	N/A
	Nurse's Office associated with Main Office	N/A	Concrete Block Wall		Non Suspect ACM	1920	SF	0	SF				N/A	N/A	N/A
1 1	Nurse's Office associated with Main Office  Nurse's Office associated with Main Office	M M	Floor Tile VAT 12" x 12" Floor Tile VAT 12" x 12"	5590/01/01/CC 5590/01/01/CC	Assumed Assumed	480 480	SF SF	0	SF SF	Blue White		-	1 1	No No	1/D 1/D
	Nurse's Office associated with Main Office  Nurse's Office associated with Main Office	N/A	Fiberglass Ceiling Tile 2' x 4'	3390/01/01/00	Non Suspect ACM	960	LF	0	LF	vville			N/A	N/A	N/A
1 1	Nurse's Office Storage Closet	М	Floor Tile VAT 9" x 9"	5590/01/01/18	Confirmed	18	SF	0	SF	Х			1	No	1/D
	Nurse's Office Storage Closet	N/A	Concrete Block Wall		Non Suspect ACM	35	SF	0	SF				N/A	N/A	N/A
	Nurse's Office Storage Closet  Nurse's Office Restroom	N/A N/A	Ceiling Tile 2' x 4' Concrete Block Wall		Non Suspect ACM Non Suspect ACM	18 60	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
	Nurse's Office Restroom	N/A	Cement Floor		Non Suspect ACM	30	SF	0	SF				N/A	N/A	N/A
1 1	Nurse's Office Restroom	N/A	Plaster Ceiling		NAD	30	SF	0	SF				N/A	N/A	N/A
1 1	Counselor's Office in Main Office	N/A	Concrete Block Wall		Non Suspect ACM	312	SF	0	SF			_	N/A	N/A	N/A
1 1		N/A M	Ceiling Tile 2' x 4' Floor Tile VAT 12" x 12"	5590/01/01/CC	Non Suspect ACM Assumed	156 78	SF SF	0	SF SF	Blue		_	N/A 1	N/A No	N/A 1/D
1 1	Codification Comittee in Milatin Comittee	M	Floor Tile VAT 12 x 12"	5590/01/01/CC	Assumed	78	SF	0	SF	White			1	No	1/D
1 1	Vice Principal's Office in Main Office	N/A	Concrete Block Wall		Non Suspect ACM	312	SF	0	SF				N/A	N/A	N/A
1 1	Vice Principal's Office in Main Office	М	Floor Tile VAT 12" x 12"	5590/01/01/CC	Assumed	78	SF	0	SF	Blue		_	1	No	1/D
1 1	Vice Principal's Office in Main Office Vice Principal's Office in Main Office	M N/A	Floor Tile VAT 12" x 12" Ceiling Tile 2' x 4'	5590/01/01/CC	Assumed Non Suspect ACM	78 156	SF SF	0	SF SF	White			1 N/A	No N/A	1/D N/A
	Gymnasium	N/A N/A	Concrete Block Wall		Non Suspect ACM Non Suspect ACM	10434	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
1 1	Gymnasium	N/A	Plaster Ceiling		NAD	592	SF	0	SF				N/A	N/A	N/A
1 1	Gymnasium	М	Floor Tile VAT 12" x 12"	5590/01/01/CC	Assumed	968	SF	0	SF	White			1	No	1/D
	Gymnasium Gymnasium	M N/A	Floor Tile VAT 12" x 12" Concrete Ceiling	5590/01/01/CC	Assumed Non Suspect ACM	3478 4446	SF SF	0	SF SF	Blue			N/A	No N/A	1/D N/A
	Locker Room adjacent to Gymnasium	N/A	Concrete Block Wall		Non Suspect ACM	180	SF	0	SF				N/A	N/A	N/A
	Locker Room adjacent to Gymnasium	М	Floor Tile VAT 12" x 12"	5590/01/01/CC	Assumed	90	SF	0	SF	Grey			1	No	1/D

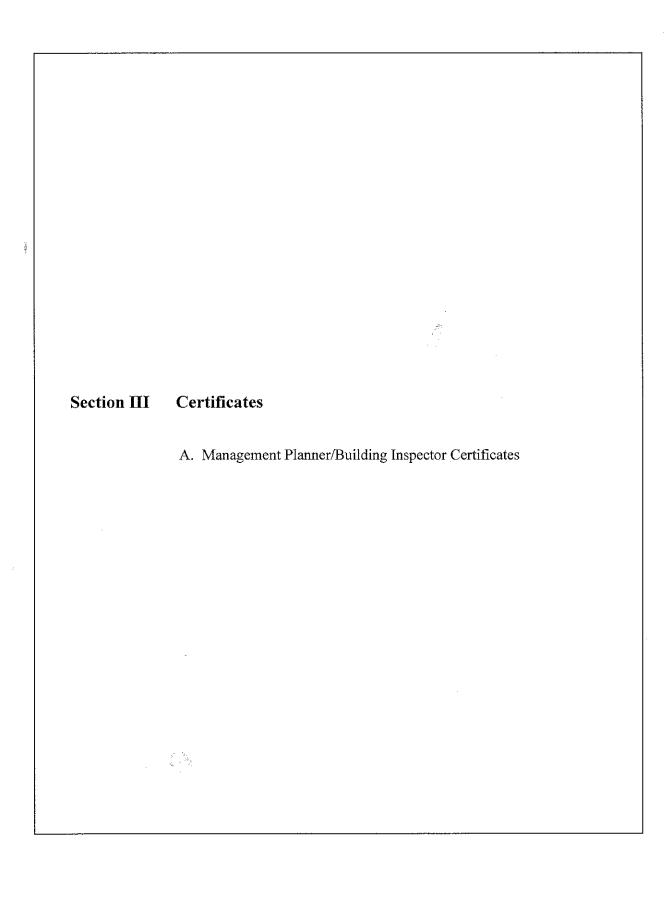
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	School District of Philadelphia		AH	IERA Three-Year Reinsp	ection 2015-2016						Reinspection Date: November 16-19, 2015				
	John H. Webster Elementary School			Room by Room Location	on Log Report						Building Inspector: Scott E. Magee				
	3400 Frankford Avenue, Philadelphia, PA 19134										Number: 70017443B				
	ULCS# 5590										Management Planner: Megan Vala				
	Year Built: 1968										Number: 740728				
E															
е '															
m e										Color		Attic/ Craw	,	Newly	
n e		System		HID#	Confirmed/Assumed/NAD/	Amount of Material	SF LF			required for VAT	0	Space	Damage Potential (DP)	Friable	Response
1	r On-Site Room Name 1 Locker Room adjacent to Gymnasium	Affected N/A	Material Description Plaster Ceiling	HID#	Non Suspect ACM NAD	90	EA SF	Damage 0	SF.	for VAI	Comments/Description/Notes	Ranking	N/A	(NF) N/A	Action (RA)
	1 Girl's Locker Room Restroom	N/A	Concrete Block Wall		Non Suspect ACM	240	SF	0	SF				N/A	N/A	N/A
	1 Girl's Locker Room Restroom	N/A	Cement Floor		Non Suspect ACM	120	SF	0	SF				N/A	N/A	N/A
1 1	1 Girl's Locker Room Restroom 1 Girl's Locker Room Restroom	N/A N/A	Plaster Ceiling Ceramic Tile Walls	-	NAD Non Suspect ACM	120 90	SF SF	0	SF SF	-			N/A N/A	N/A N/A	N/A N/A
	1 Coach's Office in Gymnasium	N/A	Concrete Block Wall	1	Non Suspect ACM	260	SF	0	SF	1			N/A	N/A	N/A
	1 Coach's Office in Gymnasium	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	60	SF	0	SF				N/A	N/A	N/A
	1 Coach's Office in Gymnasium 1 Coach's Office in Gymnasium	M	Floor Tile VAT 12" x 12"	5590/01/01/CC	Assumed	130	SF	0	SF	Grey			1 N/A	No N/A	1/D
	1 Coach's Office in Gymnasium 1 Coach's Office Restroom	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Concrete Block Wall		Non Suspect ACM Non Suspect ACM	60 240	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
	1 Coach's Office Restroom	N/A	Cement Floor		Non Suspect ACM	90	SF	0	SF				N/A	N/A	N/A
	1 Coach's Office Restroom	N/A	Plaster Ceiling		NAD	120	SF	50	SF				N/A	N/A	N/A
	1 Coach's Office Restroom 1 Men's Locker Room in Gymnasium	N/A N/A	Ceramic Tile Walls Concrete Block Wall	+	Non Suspect ACM Non Suspect ACM	90	SF SF	0	SF SF	+			N/A N/A	N/A N/A	N/A N/A
	Men's Locker Room in Gymnasium     Men's Locker Room in Gymnasium	M M	Floor Tile VAT 12" x 12"	5590/01/01/CC	Assumed	90	SF	0	SF	Green			1	No No	1/D
1 '	1 Men's Locker Room in Gymnasium	N/A	Plaster Ceiling		NAD	90	SF	0	SF				N/A	N/A	N/A
1 1	1 Boy's Locker Room Restroom 1 Boy's Locker Room Restroom	N/A	Concrete Block Wall		Non Suspect ACM	240	SF	0	SF	+			N/A	N/A	N/A
	1 Boy's Locker Room Restroom 1 Boy's Locker Room Restroom	N/A N/A	Cement Floor Plaster Ceiling		Non Suspect ACM NAD	120 120	SF SF	0	SF SF	+		_	N/A N/A	N/A N/A	N/A N/A
1 '	1 Boy's Locker Room Restroom	N/A	Ceramic Tile Walls		Non Suspect ACM	90	SF	0	SF				N/A	N/A	N/A
1 1	1 Gym Storage Room adjacent to Men's Locker Room	N/A	Concrete Block Wall	5500/0:/2://2	Non Suspect ACM	256	SF	0	SF	+ -			N/A	N/A	N/A
	1 Gym Storage Room adjacent to Men's Locker Room 1 Gym Storage Room adjacent to Men's Locker Room	M N/A	Floor Tile VAT 9" x 9" Ceiling Tile 2' x 4'	5590/01/01/18	Assumed Non Suspect ACM	128 128	SF SF	0	SF SF	Green			1 N/A	No N/A	1/D N/A
	Hallway at Front Entrance to School adjacent to		Centry Tile 2 X 4		Non ouspect Aow	120									100
1 '	1 Gymnasium	N/A	Brick Wall		Non Suspect ACM	512	SF	0	SF				N/A	N/A	N/A
1 1 .	Hallway at Front Entrance to School adjacent to Gymnasium	N/A	Terrazzo Floor		Non Suspect ACM	256	SF	0	SF				N/A	N/A	N/A
	Hallway at Front Entrance to School adjacent to														
1 '	1 Gymnasium Hallway at Front Entrance to School adjacent to	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	256	SF	0	SF				N/A	N/A	N/A
1 1	1 Gymnasium	т	Heat Shield Insulation	5590/01/01/ACER/SM/1616	Assumed	1	EA	0	EA				1	No	1/D
1 '		М	Acoustical Ceiling Tile	5590/01/01/ACER/SM/1701	Assumed	512	SF	0	SF				1	No	1/D
_	1 Hallway connected with the Front Entrance Hallway 1 Hallway connected with the Front Entrance Hallway	N/A N/A	Concrete Block Wall Terrazzo Floor		Non Suspect ACM Non Suspect ACM	1024 512	SF SF	0	SF SF			_	N/A N/A	N/A N/A	N/A N/A
	1 Hallway connected with the Front Entrance Hallway  1 Hallway connected with the Front Entrance Hallway	T	Heat Shield Insulation	5590/01/01/ACER/SM/1616	Assumed	1	EA	0	EA				1 1	No No	1/D
	Hallway between Classroom 100 and Front Entrance														
1 1	1 Hallway Hallway between Classroom 100 and Front Entrance	N/A	Ceiling Tile 2' x 4'	-	Non Suspect ACM	368	SF	0	SF	+			N/A	N/A	N/A
1 1	1 Hallway	N/A	Concrete Block Wall		Non Suspect ACM	736	SF	0	SF				N/A	N/A	N/A
	Hallway between Classroom 100 and Front Entrance Hallway	N/A	Terrazzo Floor		Non Suspect ACM	368	SF	0	SF				N/A	N/A	N/A
1 1	1 Hallway 1 Hallway between Classrooms 100 and 106	N/A N/A	Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	396	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
1	1 Hallway between Classrooms 100 and 106	N/A	Concrete Block Wall		Non Suspect ACM	792	SF	0	SF				N/A	N/A	N/A
	1 Hallway between Classrooms 100 and 106	N/A	Terrazzo Floor		Non Suspect ACM	396	SF	0	SF				N/A	N/A	N/A
1 1	1 Storage Room at South Entrance 1 Storage Room at South Entrance	N/A M	Ceiling Tile 2' x 4' Floor Tile VAT 12" x 12"	5590/01/01/CC	Non Suspect ACM Assumed	252 252	SF SF	0	SF SF	Tan	+		N/A 1	N/A No	N/A 1/D
1 1	1 Storage Room at South Entrance	N/A	Concrete Block Wall	3330/01/01/00	Non Suspect ACM	504	SF	0	SF	Tall			N/A	N/A	N/A
1 '	1 Storage Room at South Entrance	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	16	LF	0	LF				N/A	N/A	N/A
	1 Stairwell at South End of Building 1 Stairwell at South End of Building	N/A M	Concrete Block Wall Floor Tile VAT 12" x 12"	5590/01/01/CC	Non Suspect ACM Assumed	560 280	SF SF	0	SF SF	Tan		_	N/A 1	N/A No	1/D
	1 Stairwell at South End of Building 1 Stairwell at South End of Building	N/A	Concrete Ceiling	3390/01/01/00	Non Suspect ACM	280	SF	0	SF	1 1 1 1			N/A	N/A	N/A
1 '	Stairwell at South End of Building	T	Heat Shield Insulation	5590/01/01/ACER/SM/1616	Assumed	1	EA	0	EA				1	No	1/D
	1 Classroom 106 1 Classroom 106	N/A M	Concrete Block Wall Floor Tile VAT 12" x 12"	5590/01/01/CC	Non Suspect ACM	3808 1904	SF SF	0	SF SF	Tan			N/A 1	N/A No	N/A 1/D
	1 Classroom 106 1 Classroom 106	N/A	Floor Tile VAT 12" x 12" Fiberglass Ceiling Tile 2' x 4'	559U/U1/U1/CC	Assumed Non Suspect ACM	1904	LF	0	LF	ian		_	N/A	No N/A	1/D N/A
1 '	1 Classroom 106	М	Blackboard Glue Dots	5590/01/01/ACER/SM/2600	Assumed	1	EA	0	EA				1	No	1/D
	1 Women's Restroom adjacent to South Stairwell 1 Men's Restroom adjacent to South Stairwell	X	X		X	X	X	X	X		No Access		X	X	X
_	1 Men's Restroom adjacent to South Stairwell 1 Storage next to Men's Restroom by Classroom 106	X	X		X X	X	X	X	X	+	No Access No Access	_	X	X	X
	Storage adjacent to Classroom 106	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	116	SF	0	SF				N/A	N/A	N/A
1 '	1 Storage adjacent to Classroom 106	М	Floor Tile VAT 9" x 9"	5590/01/01/18	Confirmed	96	SF	0	SF	Green			1	No	1/D
	1 Storage adjacent to Classroom 106 1 Storage adjacent to Classroom 106	M N/A	Floor Tile VAT 12" x 12"  Concrete Block Wall	5590/01/01/CC	Assumed Non Suspect ACM	20 232	SF SF	0	SF SF	Tan			1 N/A	No N/A	1/D N/A
1 .	1 Classroom 104 Storage	M M	Floor Tile VAT 12" x 12"	5590/01/01/CC	Assumed	88	SF	0	SF	1			1	No No	1/D
1 '	1 Classroom 104 Storage	N/A	Concrete Block Wall		Non Suspect ACM	176	SF	0	SF				N/A	N/A	N/A
	1 Classroom 104 Storage	N/A N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	88 96	SF SF	0	SF SF	1	-		N/A N/A	N/A N/A	N/A N/A
	1 Classroom 104 Storage 1 Classroom 104 Storage	N/A N/A	Sheetrock Wall Fiberglass Pipe Insulation		Non Suspect ACM Non Suspect ACM	16	SF	0	SF	1		_	N/A N/A	N/A N/A	N/A N/A
1 '	1 Classroom 104	N/A	Concrete Block Wall		Non Suspect ACM	3808	SF	0	SF				N/A	N/A	N/A
	1 Classroom 104	N/A N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	1904 1904	SF SF	0	SF	0			N/A	N/A N/A	N/A
	1 Classroom 104 1 Classroom 104	N/A M	Brick Wall Blackboard Glue Dots	5590/01/01/ACER/SM/2600	Non Suspect ACM Assumed	1904	SF EA	0	SF EA	Green			N/A 1	N/A No	N/A 1/D
1 .		N/A	Plaster Ceiling	2300,0 1,0 1,1 (OLIVOIVI) 2000	NAD	200	SF	0	SF				N/A	N/A	N/A
	1 Classroom 102	N/A	Concrete Block Wall		Non Suspect ACM	3808	SF	0	SF				N/A	N/A	N/A
	1 Classroom 102 1 Classroom 102	N/A M	Ceiling Tile 2' x 4' Floor Tile VAT 9" x 9"	5590/01/01/18	Non Suspect ACM	1904 1904	SF SF	0	SF SF	Green		_	N/A	N/A No	N/A 1/D
	I   Glassioulii 102	I IVI	I FIDUI TIIE VAT 9 X 9	3390/01/01/10	Confirmed	1904	_ or	U	101	l Gieen			1 1	L INO	1/0

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	School District of Philadelphia		AH	ERA Three-Year Reinsp							Reinspection Date: November 16-19, 2015	_			
	John H. Webster Elementary School			Room by Room Location	on Log Report						Building Inspector: Scott E. Magee	_			
	3400 Frankford Avenue, Philadelphia, PA 19134										Number: 70017443B				
	ULCS# 5590										Management Planner: Megan Vala				
	Year Built: 1968										Number: 740728				
E ! F															
e l															
e 0		System			Confirmed/Assumed/NAD/	Amount of	SF LF	Amount o		Color		Attic/ Craw	Damage	Newly Friable	Response
n o	On-Site Room Name	Affected	Material Description	HID#	Non Suspect ACM	Material	EA	Damage		required for VAT	Comments/Description/Notes	Ranking	Potential (DP)	(NF)	Action (RA)
1 1		M	Blackboard Glue Dots	5590/01/01/ACER/SM/2600	Assumed	1	EA	0	EA				1	No	1/D
1 1	Classroom 102 Classroom 102 Storage Room	N/A N/A	Plaster Ceiling Concrete Block Wall		NAD Non Suspect ACM	200 400	SF SF	0	SF SF	_			N/A N/A	N/A N/A	N/A N/A
1 1		M	Floor Tile VAT 9" x 9"	5590/01/01/18	Confirmed	200	SF	0	SF	Green			1	No	1/D
1 1	Classroom 102 Storage Room Stairwell between Classrooms 100 and 101	N/A M	Plaster Ceiling Floor Tile VAT 12" x 12"	5590/01/01/CC	NAD	200 480	SF SF	0	SF SF				N/A	N/A No	N/A 1/D
1 1		N/A	Concrete Block Wall	5590/01/01/CC	Assumed Non Suspect ACM	960	SF	0	SF	Tan			1 N/A	No N/A	1/D N/A
1 1		N/A	Concrete Ceiling		Non Suspect ACM	220	SF	0	SF				N/A	N/A	N/A
	Stairwell between Classrooms 100 and 101	T	Heat Shield Insulation	5590/01/01/ACER/SM/1616	Assumed	1	EA	0	EA				1	No	1/D
1 1		N/A N/A	Concrete Block Wall Concrete Block Wall		Non Suspect ACM Non Suspect ACM	816 460	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
	Stairwell next to Classroom 105	N/A	Concrete Ceiling		Non Suspect ACM	408	SF	0	SF				N/A	N/A	N/A
1 1		N/A	Ceiling Tile 2' x 4'	5590/01/01/ACER/SM/1616	Non Suspect ACM	40	SF FA	0	SF FA		D		N/A 1	N/A	N/A 1/D
1 1	Stairwell next to Classroom 105 Classroom 111D	T N/A	Heat Shield Insulation Concrete Block Wall	5590/01/01/ACER/SM/1616	Assumed Non Suspect ACM	672	SF	0	SF	+	Recessed Heater Unit in Stairway Wall	_	N/A	No N/A	1/D N/A
1 1	Classroom 111D	M	Floor Tile VAT 9" x 9"	5590/01/01/18	Confirmed	336	SF	0	SF	Green			1	No	1/D
	Classroom 111D	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	336	SF	0	SF	_		_	N/A	N/A	N/A
1 1		N/A N/A	Concrete Block Wall Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	312 156	SF SF	0	SF SF	+			N/A N/A	N/A N/A	N/A N/A
	Hallway between Classroom 111D and Office 115	N/A	Terrazzo Floor		Non Suspect ACM	156	SF	0	SF				N/A	N/A	N/A
1 1		N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	448	SF	0	SF				N/A	N/A	N/A
	Office 115	N/A M	Concrete Block Wall Floor Tile VAT 12" x 12"	5590/01/01/CC	Non Suspect ACM Assumed	960 448	SF SF	0	SF SF	Tan			N/A 1	N/A No	N/A 1/D
1 1		N/A	Concrete Block Wall		Non Suspect ACM	560	SF	0	SF				N/A	N/A	N/A
1 1		N/A N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	280 280	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
	Hallway between Classrooms 111 and 112 Staff Restroom next to Classroom 112	X X	Terrazzo Floor X		Non Suspect ACM X	Z80 X	X	X	X				X X	X X	X X
1 1	Classroom 110	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	2912	SF	0	SF				N/A	N/A	N/A
1 1		M	Floor Tile VAT 12" x 12"	5590/01/01/CC	Assumed	2912	SF	0	SF	Tan			1	No	1/D
	Classroom 110	N/A M	Concrete Block Wall Blackboard Glue Dots	5590/01/01/ACER/SM/2600	Non Suspect ACM Assumed	5824	SF EA	0	SF EA				N/A 1	N/A No	N/A 1/D
1 1	Classroom 110 Restroom	X	X	000000000000000000000000000000000000000	X	X	Х	X	Х		No Access		X	X	X
	Classroom 110 Storage	X N/A	X Concrete Block Wall		X	X	X SF	X 0	X SF	_	No Access		X N/A	N/A	X N/A
1 1	Stairwell behind Classroom 110 Stairwell behind Classroom 110	N/A N/A	Concrete Block Wall  Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	224 112	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
	Stairwell behind Classroom 110	N/A	Cement Floor		Non Suspect ACM	112	SF	0	SF				N/A	N/A	N/A
1 1	Classroom 111 Classroom 111	N/A M	Ceiling Tile 2' x 4' Floor Tile VAT 12" x 12"	5590/01/01/CC	Non Suspect ACM	1120 1120	SF SF	0	SF SF	Tan			N/A 1	N/A No	N/A 1/D
	Classroom 111	N/A	Concrete Block Wall	5590/01/01/CC	Assumed Non Suspect ACM	2240	SF	0	SF	Tan			N/A	N/A	N/A
1 1	Classroom 111	M	Blackboard Glue Dots	5590/01/01/ACER/SM/2600	Assumed	1	EA	0	EA				1	No	1/D
1 1	Classroom 111 Storage Classroom 111 Storage	N/A M	Ceiling Tile 2' x 4' Floor Tile VAT 9" x 9"	5590/01/01/18	Non Suspect ACM Confirmed	24 24	SF SF	0	SF SF	Green			N/A 1	N/A No	N/A 1/D
1 1	Classroom 111 Storage	N/A	Concrete Block Wall	3390/01/01/16	Non Suspect ACM	48	SF	0	SF	Gleen			N/A	N/A	N/A
1 1	Classroom 111 Storage	Х	X		X	Х	Х	Х	X		No Access		X	Х	X
1 1	Classroom 111 Restroom Classroom 112	X N/A	X Ceiling Tile 2' x 4'		X Non Suspect ACM	1120	X SF	X 0	X SF	_	No Access		N/A	N/A	X N/A
1 1	Ciddorodiii 112	M	Floor Tile VAT 12" x 12"	5590/01/01/CC	Assumed	1120	SF	0	SF	Tan			1	No	1/D
	Classroom 112	N/A	Concrete Block Wall		Non Suspect ACM	2240	SF	0	SF				N/A	N/A	N/A
	Classroom 112 Classroom 112 Storage	M X	Blackboard Glue Dots X	5590/01/01/ACER/SM/2600	Assumed X	1 X	EA X	0 X	EA X		No Access		1 X	No X	1/D X
1 1	Classroom 112 Storage	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	24	SF	0	SF		110 / 100000		N/A	N/A	N/A
1 1	Classroom 112 Storage	M	Floor Tile VAT 9" x 9"	5590/01/01/18	Assumed	24	SF	0	SF	Brown			1	No	1/D
1 1	Classroom 112 Storage Classroom 112 Restroom	N/A X	Concrete Block Wall X		Non Suspect ACM X	48 X	SF X	0 X	SF X	_		+	N/A X	N/A X	N/A X
	Classroom 114	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	1120	SF	0	SF				N/A	N/A	N/A
1 1		M	Floor Tile VAT 9" x 9"	5590/01/01/18	Confirmed	1120	SF	4	SF	Green			1	Yes	1/A
1 1	Classroom 114 Classroom 114	N/A M	Concrete Block Wall Blackboard Glue Dots	5590/01/01/ACER/SM/2600	Non Suspect ACM Assumed	2240	SF EA	0	SF EA	+			N/A 1	N/A No	N/A 1/D
1 1	Classroom 114 Storage	Х	X	2222.0110111102110211122000	X	X	Х	Х	X		No Access		X	Х	X
1 1		N/A	Concrete Block Wall		Non Suspect ACM	108	SF	0	SF				N/A	N/A	N/A
1 1	Hallway located in the Back of Classroom 113  Hallway located in the Back of Classroom 113	N/A N/A	Cement Floor Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	54 54	SF SF	0	SF SF	+			N/A N/A	N/A N/A	N/A N/A
1 1	Mechanical Room access from the S04 Stairwell	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	1200	SF	0	SF				N/A	N/A	N/A
1 1	Mechanical Room access from the S04 Stairwell	N/A	Concrete Block Wall		Non Suspect ACM	4800	SF	0	SF				N/A	N/A	N/A
1 1		N/A M	Cement Floor Vibration Damper Cloth	5590/01/01/AVER/SM/2601	Non Suspect ACM Assumed	2400 100	SF LF	0	SF LF	+		_	N/A 1	N/A No	N/A 1/D
	Hallway between Boy's Restroom by Library and			The state of the s											
1 2	Classroom 209 Hallway between Boy's Restroom by Library and	N/A	Concrete Block Wall		Non Suspect ACM	546	SF	0	SF	+			N/A	N/A	N/A
1 2	Classroom 209	М	Floor Tile VAT 9" x 9"	5590/01/02/24	Confirmed	273	SF	0	SF	Brown			1	No	1/D
	Hallway between Stairwell S2 and Room NP1	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	273	SF	0	SF				N/A	N/A N/A	N/A
1 2	Stairwell next to Boy's Restroom by Library  Stairwell next to Boy's Restroom by Library	N/A N/A	Cement Floor Concrete Ceiling		Non Suspect ACM Non Suspect ACM	230 230	SF SF	0	SF SF	+		_	N/A N/A	N/A N/A	N/A N/A
1 2	Boy's Restroom across the Hallway from Library 210	X	X		X	Х	Х	X	Х		No Access		X	Х	X
1 2	Men's Restroom across the Hallway from Library 210	X	X		X	X	Х	Х	X		No Access		X	Х	X

			I												
	School District of Philadelphia		AH	IERA Three-Year Reinsp							Reinspection Date: November 16-19, 2015	_			
	John H. Webster Elementary School			Room by Room Location	on Log Report						Building Inspector: Scott E. Magee				
	3400 Frankford Avenue, Philadelphia, PA 19134										Number: 70017443B				
	ULCS# 5590										Management Planner: Megan Vala				
	Year Built: 1968										Number: 740728				
E	_														
	F														
e	0									Color		Attic/ Crawl	1	Newly	
n	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	f SF LF EA	required for VAT	Comments/Description/Notes	Space Ranking	Damage Potential (DP)	Friable (NF)	Response Action (RA)
	2 Women's Restroom across the Hallway from Library 210	X	X	711511	X	X	Х	X	X	10. 174.	No Access	rtaming	X	X	X
	2 IMC (Library)	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	1600	SF	0	SF				N/A	N/A	N/A
	2 IMC (Library) 2 IMC (Library)	N/A N/A	Concrete Block Wall Floor Tile VAT 12" x 12"		Non Suspect ACM NAD	4000 1800	SF SF	0	SF SF	Tan	Floor Tile and Yellow Mastic sampled NAD on 1/7/16		N/A N/A	N/A N/A	N/A N/A
1	2 IMC (Library)	N/A	Concrete Ceiling		Non Suspect ACM	1800	SF	0	SF	Tall	Proof Tile and Tellow Mastic Sampled NAD on 177710	_	N/A	N/A	N/A
	2 Library Office	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	570	SF	0	SF				N/A	N/A	N/A
	2 Library Office	M N/A	Floor Tile VAT 12" x 12"	5590/01/02/DD	Assumed	570 1140	SF SF	0	SF	White			1	No	1/D
1	2 Library Office 2 Library Office	N/A N/A	Concrete Block Wall Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	288	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
1	2 Library Office	М	Floor Tile VAT 9" x 9"	5590/01/02/24	Confirmed	288	SF	0	SF	Brown			1	No	1/D
1	2 Library Office	N/A	Concrete Block Wall		Non Suspect ACM	576	SF	0	SF				N/A	N/A	N/A
	Storage adjacent to Classroom 215     Storage adjacent to Classroom 215	N/A N/A	Concrete Block Wall Concrete Ceiling	+	Non Suspect ACM Non Suspect ACM	36 72	SF SF	0	SF SF	1		+	N/A N/A	N/A N/A	N/A N/A
1	2 Storage adjacent to Classroom 215	N/A	Cement Floor		Non Suspect ACM	36	SF	0	SF				N/A	N/A	N/A
1	2 Hallway between Classrooms 201 and 209	M	Floor Tile VAT 9" x 9"	5590/01/02/24	Confirmed	352	SF	0	SF	Brown			1	No	1/D
	2 Hallway between Classrooms 201 and 209 2 Hallway between Classrooms 201 and 209	N/A N/A	Concrete Block Wall		Non Suspect ACM Non Suspect ACM	224 448	SF SF	0	SF SF	-		+	N/A N/A	N/A N/A	N/A N/A
	2 Hallway between Classrooms 201 and 209 2 Hallway between Classrooms 201 and 209	N/A N/A	Ceiling Tile 2' x 4' Plaster Ceiling		Non Suspect ACM NAD	160	SF	0	SF			+	N/A N/A	N/A N/A	N/A N/A
1	2 Classroom 209	N/A	Concrete Block Wall		Non Suspect ACM	1904	SF	0	SF				N/A	N/A	N/A
1	2 Classroom 209 2 Classroom 209	M N/A	Floor Tile VAT 12" x 12"	5590/01/02/DD	Assumed Non Support ACM	2104	SF SF	0	SF SF	Tan		1	1 N/A	No N/A	1/D N/A
	2 Classroom 209 2 Classroom 209	N/A N/A	Ceiling Tile 2' x 4' Plaster Ceiling		Non Suspect ACM NAD	952 200	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
	2 Classroom 209 Restroom	N/A	Plaster Ceiling		NAD	72	SF	0	SF				N/A	N/A	N/A
	2 Classroom 209 Restroom	N/A	Concrete Block Wall		Non Suspect ACM	144	SF	0	SF				N/A	N/A	N/A
	2 Classroom 209 Restroom 2 Classroom 209 Restroom	N/A N/A	Cement Floor Ceramic Tile Walls		Non Suspect ACM Non Suspect ACM	72 90	SF SF	0	SF SF			+	N/A N/A	N/A N/A	N/A N/A
	2 Classroom 207	N/A	Concrete Block Wall		Non Suspect ACM	1904	SF	0	SF				N/A	N/A	N/A
1	2 Classroom 207	M	Floor Tile VAT 12" x 12"	5590/01/02/DD	Assumed	952	SF	0	SF	Tan			1	No	1/D
	2 Classroom 207	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	952	SF	0	SF				N/A	N/A	N/A
	2 Classroom 207 2 Classroom 207	N/A M	Plaster Ceiling Floor Tile VAT 12" x 12"	5590/01/02/DD	NAD Assumed	200	SF SF	0	SF SF	Tan			N/A 1	N/A No	N/A 1/D
1	2 Classroom 205	N/A	Concrete Block Wall		Non Suspect ACM	1904	SF	0	SF				N/A	N/A	N/A
	2 Classroom 205	N/A	Floor Tile VAT 12" x 12"		NAD	2104	SF	0	SF	Tan	Floor Tile and Black Mastic sampled NAD on 1/7/16.		N/A	N/A	N/A
	2 Classroom 205 2 Classroom 205	N/A M	Ceiling Tile 2' x 4' Blackboard Glue Dots	5590/01/02/ACER/SM/2600	Non Suspect ACM Assumed	952	SF SF	0	SF SF			+	N/A 1	N/A No	N/A 1/D
	2 Classroom 205	N/A	Plaster Ceiling		NAD	200	SF	0	SF				N/A	N/A	N/A
	2 Classroom 205	М	Floor Tile VAT 12" x 12"	5590/01/02/DD	Assumed	200	SF	0	SF	Tan			1	No	1/D
1	2 Classroom 203 2 Classroom 203	N/A N/A	Concrete Block Wall Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	1904 952	SF SF	0	SF SF			_	N/A N/A	N/A N/A	N/A N/A
	2 Classroom 203	M	Blackboard Glue Dots	5590/01/02/ACER/SM/2600	Assumed	1	SF	0	SF				1	No	1/D
1	2 Classroom 203	M	Floor Tile VAT 9" x 9"	5590/01/02/24	Confirmed	2104	SF	0	SF	Brown			1	No	1/D
	2 Classroom 203 2 Classroom 203	M N/A	Floor Tile VAT 9" x 9" Plaster Ceiling	5590/01/02/24	Confirmed NAD	200	SF SF	0	SF SF	Brown			1 N/A	No N/A	1/D N/A
	2 Classroom 201	N/A	Concrete Block Wall		Non Suspect ACM	1904	SF	0	SF				N/A	N/A	N/A
1	2 Classroom 201	M	Floor Tile VAT 9" x 9"	5590/01/02/24	Confirmed	2104	SF	0	SF	Brown			1	No	1/D
	2 Classroom 201	N/A M	Ceiling Tile 2' x 4'	5590/01/02/ACFR/SM/2600	Non Suspect ACM	952 1	SF SF	0	SF				N/A 1	N/A	N/A
	2 Classroom 201 2 Classroom 201	M	Blackboard Glue Dots Floor Tile VAT 9" x 9"	5590/01/02/ACER/SM/2600 5590/01/02/24	Assumed Confirmed	224	SF	0	SF	Brown		+	1	No No	1/D 1/D
1	2 Classroom 201	N/A	Concrete Block Wall		Non Suspect ACM	448	SF	0	SF				N/A	N/A	N/A
	2 Classroom 201	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	224	SF SF	0	SF			1	N/A	N/A	N/A
	2 Stairwell between Classrooms 200 and 201 2 Stairwell between Classrooms 200 and 201	N/A N/A	Cement Floor Concrete Block Wall		Non Suspect ACM Non Suspect ACM	400 800	SF SF	0	SF SF	<del>                                     </del>		+	N/A N/A	N/A N/A	N/A N/A
1	2 Stairwell between Classrooms 200 and 201	N/A	Concrete Ceiling		Non Suspect ACM	400	SF	0	SF				N/A	N/A	N/A
	2 Hallway between Classrooms 206 and 207	M	Floor Tile VAT 9" x 9"	5590/01/02/24	Confirmed	496	SF	0	SF	Brown			1	No N/A	1/D
	2 Hallway between Classrooms 206 and 207 2 Hallway between Classrooms 206 and 207	N/A N/A	Concrete Block Wall Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	992 496	SF SF	0	SF SF	-		+	N/A N/A	N/A N/A	N/A N/A
	2 Hallway between Classrooms 206 and 207	N/A	Plaster Ceiling		NAD	80	SF	0	SF				N/A	N/A	N/A
	2 Classroom 200	N/A	Floor Tile VAT 12" x 12"		NAD NAC AND A COM	900	SF	0	SF	White	Floor Tile and Black Mastic sampled NAD on 1/7/16		N/A	N/A	N/A
	2 Classroom 200 2 Classroom 200	N/A N/A	Concrete Block Wall Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	1800 900	SF SF	0	SF SF	_		+	N/A N/A	N/A N/A	N/A N/A
1	2 Classroom 200	N/A	Plaster Ceiling		NAD	200	SF	0	SF				N/A	N/A	N/A
	2 Classroom 200	M	Floor Tile VAT 12" x 12"	5590/01/02/DD	Assumed	200	SF	0	SF	Blue			1	No	1/D
	2 Classroom 202 2 Classroom 202	M N/A	Floor Tile VAT 12" x 12"  Concrete Block Wall	5590/01/02/DD	Assumed Non Suspect ACM	900 1800	SF SF	0	SF SF	White		+	1 N/A	No N/A	1/D N/A
	2 Classroom 202	N/A N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	900	SF	0	SF				N/A	N/A	N/A
1	2 Classroom 202	N/A	Plaster Ceiling		NAD	200	SF	0	SF				N/A	N/A	N/A
	2 Classroom 202 2 Classroom 204	M	Floor Tile VAT 12" x 12" Floor Tile VAT 12" x 12"	5590/01/02/DD 5590/01/02/DD	Assumed Assumed	200 900	SF SF	0	SF SF	Blue White		1	1	No No	1/D 1/D
	2 Classroom 204 2 Classroom 204	N/A	Concrete Block Wall	5590/01/02/DD	Non Suspect ACM	1800	SF	0	SF	vvriite		+	N/A	No N/A	N/A
1	2 Classroom 204	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	900	SF	0	SF				N/A	N/A	N/A
	2 Classroom 204	N/A	Plaster Ceiling		NAD	200	SF	0	SF			1	N/A	N/A	N/A
	2 Classroom 204 2 Classroom 206	M	Floor Tile VAT 12" x 12" Floor Tile VAT 12" x 12"	5590/01/02/DD 5590/01/02/DD	Assumed Assumed	200 900	SF SF	0	SF SF	Blue Tan		+	1 1	No No	1/D
1	2 Classroom 206	N/A	Concrete Block Wall	333010 11021010	Non Suspect ACM	1800	SF	0	SF	Tall			N/A	N/A	N/A
	2 Classroom 206	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	900	SF	0	SF				N/A	N/A	N/A

	0.1 18:4:4 (8:4:41)														
	School District of Philadelphia		AH	IERA Three-Year Reinsp							Reinspection Date: November 16-19, 2015				
	John H. Webster Elementary School			Room by Room Location	on Log Report						Building Inspector: Scott E. Magee				
	3400 Frankford Avenue, Philadelphia, PA 19134										Number: 70017443B				
	ULCS# 5590										Management Planner: Megan Vala				
	Year Built: 1968										Number: 740728				
E															
l F															
m '												Attic/ Craw	,	Newly	
e o		System			Confirmed/Assumed/NAD/	Amount of	SF LF			F Color		Space	Damage	Friable	Response
t r	On-Site Room Name	Affected	Material Description	HID#	Non Suspect ACM	Material	EA	Damag	e EA		Comments/Description/Notes	Ranking	Potential (DP)	(NF)	Action (RA)
	Classroom 206 Classroom 206	N/A M	Plaster Ceiling Floor Tile VAT 12" x 12"	5590/01/02/DD	NAD Assumed	200 200	SF SF	0	SF SF				N/A	N/A No	N/A 1/D
	Classroom 208	M	Floor Tile VAT 12 X 12"	5590/01/02/DD 5590/01/02/DD	Assumed	900	SF	0	SF				1	No	1/D
1 2	Classroom 208	N/A	Concrete Block Wall		Non Suspect ACM	1800	SF	0	SF				N/A	N/A	N/A
	Classroom 208	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	900	SF	0	SF				N/A	N/A	N/A
	Classroom 208	М	Floor Tile VAT 12" x 12"	5590/01/02/DD	Assumed	200	SF	0	SF				1	No	1/D
1 2	Girl's Restroom adjacent to Classroom 208B  Classroom 208B	X	×	-	X	X	X	X	X		No Access No Access		X	X	X
	Hallway between Classrooms 200 and 208	M	Floor Tile VAT 9" x 9"	5590/01/02/24	Confirmed	352	SF	0	SF		NO Access		1 î	No	1/D
1 2	Hallway between Classrooms 200 and 208	N/A	Concrete Block Wall		Non Suspect ACM	224	SF	0	SF				N/A	N/A	N/A
	Hallway between Classrooms 200 and 208	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	448	SF	0	SF				N/A	N/A	N/A
	Hallway between Classrooms 200 and 208	N/A M	Plaster Ceiling Floor Tile VAT 9" x 9"	5590/01/02/24	NAD	160 352	SF	0	SF			_	N/A 1	N/A	N/A
	Hallway adjacent to Classroom 210 Hallway adjacent to Classroom 210	N/A	Concrete Block Wall	0000/01/02/24	Confirmed Non Suspect ACM	704	SF SF	0	SF SF	DIUWN	1		N/A	No N/A	1/D N/A
1 2	Hallway adjacent to Classroom 210	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	352	SF	0	SF				N/A	N/A	N/A
1 2	Classroom 100D	N/A	Plaster Ceiling		NAD	200	SF	0	SF				N/A	N/A	N/A
	Stairwell adjacent to Girl's Restroom 208A	N/A	Cement Floor		Non Suspect ACM	300	SF	0	SF		+		N/A	N/A	N/A
1 2	Stairwell adjacent to Girl's Restroom 208A  Stairwell adjacent to Girl's Restroom 208A	N/A N/A	Concrete Block Wall Concrete Ceiling		Non Suspect ACM Non Suspect ACM	600 300	SF SF	0	SF SF		+	+	N/A N/A	N/A N/A	N/A N/A
	Penthouse	X	X		X	X	X	X	X		No Access		X	X	X
1 3	Stairwell adjacent to Classroom 211	N/A	Cement Floor		Non Suspect ACM	300	SF	0	SF				N/A	N/A	N/A
1 3		N/A	Concrete Block Wall		Non Suspect ACM	600	SF	0	SF				N/A	N/A	N/A
	Stairwell adjacent to Classroom 211  Boy's Restroom across the Hallway from Classroom 313	N/A X	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	300 X	SF X	8 X	SF X		Ripped Damaged Tile		N/A X	N/A X	N/A X
1 3		N/A	Concrete Block Wall		Non Suspect ACM	1664	SF	0	SF		^		N/A	N/A	N/A
1 3	Classroom 313	М	Floor Tile VAT 9" x 9"	5590/01/03/32	Confirmed	832	SF	0	SF	Green	Rooms 311 and 313 are same room with divider		1	No	1/D
	Classroom 313	N/A	Ceiling Tile 2' x 4'		NAD	832	SF	0	SF				N/A	N/A	N/A
1 3		X	X		X	X	X	X	X		No. Account	_	X	X	X
	Men's Restroom across the Hallway from Classroom 313 Office 315	X N/A	X Concrete Block Wall		X Non Suspect ACM	1568	X SF	X 0	X SF		No Access		N/A	N/A	X N/A
	Office 315	M	Floor Tile VAT 9" x 9"	5590/01/03/32	Confirmed	784	SF	0	SF				1	No	1/D
1 3	Office 315	N/A	Ceiling Tile 2' x 4'		NAD	784	SF	0	SF				N/A	N/A	N/A
1 3	Women's Restroom across the Hallway from Classroom 313				<b>×</b>		_		\ <sub>\</sub>		No Access			,	
	Closet adjacent to Classroom 315	N/A	Concrete Block Wall		Non Suspect ACM	288	SF	0	SF		NO Access		N/A	N/A	N/A
1 3	Closet adjacent to Classroom 315	М	Floor Tile VAT 9" x 9"	5590/01/03/32	Confirmed	144	SF	0	SF	Green			1	No	1/D
1 3		N/A	Ceiling Tile 2' x 4'		NAD	144	SF	0	SF				N/A	N/A	N/A
1 3	Hallway between Boy's Restroom and 315 Office	N/A M	Concrete Block Wall Floor Tile VAT 9" x 9"	5590/01/03/32	Non Suspect ACM Confirmed	546 273	SF SF	0	SF SF			_	N/A 1	N/A No	N/A 1/D
1 3	Hallway between Boy's Restroom and 315 Office Hallway between Boy's Restroom and 315 Office	N/A	Ceiling Tile 2' x 4'	5590/01/03/32	NAD	273	SF	0	SF				N/A	N/A	N/A
	Hallway between Boy's Restroom and 315 Office	T	Heat Shield Insulation	5590/01/03/ACER/SM/1616	Assumed	1	EA.	0	EA		Heater Resessed in Hallway Wall		1	No	1/D
1 3	Classroom 309	N/A	Concrete Block Wall		Non Suspect ACM	1904	SF	0	SF		·		N/A	N/A	N/A
1 3	Classroom 309	М	Floor Tile VAT 12" x 12"	5590/01/03/EE	Assumed	2104	SF	0	SF				1	No	1/D
1 3	Classroom 309 Classroom 309	N/A N/A	Ceiling Tile 2' x 4' Plaster Ceiling		NAD NAD	952 200	SF SF	0	SF SF		+	+	N/A N/A	N/A N/A	N/A N/A
1 3		N/A	Plaster Ceiling		NAD	72	SF	0	SF				N/A	N/A	N/A
	Classroom 309 Restroom	N/A	Concrete Block Wall		Non Suspect ACM	144	SF	0	SF				N/A	N/A	N/A
1 3		N/A	Cement Floor		Non Suspect ACM	72	SF	0	SF				N/A	N/A	N/A
	Classroom 309 Restroom Classroom 307	N/A N/A	Ceramic Tile Walls Concrete Block Wall	_	Non Suspect ACM Non Suspect ACM	90 1904	SF SF	0	SF SF		+	+	N/A N/A	N/A N/A	N/A N/A
1 3	Classroom 307	N/A	Ceiling Tile 2' x 4'		NAD NAD	952	SF	0	SF				N/A	N/A	N/A
1 3	Classroom 307	М	Floor Tile VAT 12" x 12"	5590/01/03/EE	Assumed	952	SF	0	SF	Tan			1	No	1/D
	Classroom 307	N/A	Plaster Ceiling	5500001000	NAD	200	SF	0	SF				N/A	N/A	N/A
1 3		M N/A	Floor Tile VAT 12" x 12"  Concrete Block Wall	5590/01/03/EE	Assumed Non Suspect ACM	200 1904	SF SF	0	SF SF		+		N/A	No N/A	1/D N/A
	Classroom 305	M M	Floor Tile VAT 12" x 12"	5590/01/03/EE	Assumed	2104	SF	0	SF		+		1 1	N/A No	1/D
	Classroom 305	N/A	Ceiling Tile 2' x 4'		NAD	952	SF	0	SF				N/A	N/A	N/A
1 3		М	Blackboard Glue Dots	5590/01/03/ACER/SM/2600	Assumed	1	SF	0	SF				1	No	1/D
1 3	Classroom 305	N/A M	Plaster Ceiling Floor Tile VAT 12" x 12"	5590/01/03/EE	NAD	200	SF SF	0	SF SF			_	N/A 1	N/A No	1/D
1 3	Classroom 305 Classroom 303	N/A	Concrete Block Wall	2090/0 I/03/EE	Assumed Non Suspect ACM	200 1904	SF	0	SF		+		N/A	N/A	N/A
1 3		M	Floor Tile VAT 12" x 12"	5590/01/03/EE	Assumed	2104	SF	0	SF		1		1	No	1/D
1 3	Classroom 303	N/A	Ceiling Tile 2' x 4'		NAD	952	SF	0	SF				N/A	N/A	N/A
	Classroom 303	М	Blackboard Glue Dots	5590/01/03/ACER/SM/2600	Assumed	1	SF	0	SF				1	No	1/D
1 3	Classroom 303 Classroom 303	N/A M	Plaster Ceiling Floor Tile VAT 12" x 12"	5590/01/03/EE	NAD Assumed	200 200	SF SF	0	SF SF	Tan			N/A	N/A No	N/A 1/D
	Classroom 303	N/A	Ceiling Tile 2' x 4'	3090/0 I/03/EE	NAD Assumed	952	SF	0	SF		+		N/A	N/A	N/A
1 3	Classroom 301	М	Floor Tile VAT 12" x 12"	5590/01/03/EE	Assumed	2104	SF	0	SF	Tan			1	No	1/D
	Classroom 301	М	Floor Tile VAT 12" x 12"	5590/01/03/EE	Assumed	224	SF	0	SF				1	No	1/D
1 3	Classroom 301 Classroom 301	M N/A	Blackboard Glue Dots	5590/01/03/ACER/SM/2600	Assumed Non Support ACM	1 448	SF SF	0	SF SF		+		N/A	No N/A	1/D N/A
	Classroom 301	N/A N/A	Concrete Block Wall Ceiling Tile 2' x 4'	<del> </del>	Non Suspect ACM NAD	224	SF	0	SF		+		N/A N/A	N/A N/A	N/A N/A
1 3	Hallway between Classrooms 301 and 309	N/A	Concrete Block Wall		Non Suspect ACM	224	SF	0	SF				N/A	N/A	N/A
1 3	Hallway between Classrooms 301 and 309	М	Floor Tile VAT 9" x 9"	5590/01/03/32	Confirmed	352	SF	0	SF	Brown			1	No	1/D
1 3	Hallway between Classrooms 301 and 309	N/A	Ceiling Tile 2' x 4'		NAD	448	SF	0	SF			1	N/A	N/A	N/A

		School District of Philadelphia  John H. Webster Elementary School		АН	ERA Three-Year Reinsp Room by Room Locati							Reinspection Date: November 16-19, 2015 Building Inspector: Scott E. Magee				
		*	L		ROUIII DY ROUIII LUCALI	on Log Report			J				1			
		3400 Frankford Avenue, Philadelphia, PA 19134										Number: 70017443B	1			
		ULCS# 5590										Management Planner: Megan Vala	-			
	_	Year Built: 1968										Number: 740728				
E	_															
e m	F															
m e	,										Color		Attic/ Crawl		Newly	
n o	0		System			Confirmed/Assumed/NAD/	Amount of	SF LF			required for VAT		Space	Damage	Friable	Response
1 1	r	On-Site Room Name	Affected N/A	Material Description Plaster Ceiling	HID#	Non Suspect ACM NAD	Material 160	EA SF	Damage	EA SF	for VAT	Comments/Description/Notes	Ranking	Potential (DP)	(NF) N/A	Action (RA) N/A
1 ;		Hallway between Classrooms 301 and 309 Hallway between Classrooms 350 and 301	N/A N/A	Concrete Block Wall		Non Suspect ACM	992	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
1 :		Hallway between Classrooms 350 and 301	M	Floor Tile VAT 9" x 9"	5590/01/03/32	Confirmed	496	SF	0	SF	Brown			1	No	1/D
1 :	3	Hallway between Classrooms 350 and 301	N/A	Ceiling Tile 2' x 4'		NAD	496	SF	0	SF				N/A	N/A	N/A
1 :		Hallway between Classrooms 350 and 301	N/A	Plaster Ceiling		NAD	80	SF	0	SF				N/A	N/A	N/A
1 :		Stairwell between Classroom 300 and 301	N/A	Cement Floor		Non Suspect ACM	400	SF	0	SF				N/A	N/A	N/A
1 3		Stairwell between Classroom 300 and 301 Stairwell between Classroom 300 and 301	N/A N/A	Concrete Block Wall		Non Suspect ACM Non Suspect ACM	800 400	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
1 3		Classroom 300	M M	Concrete Ceiling Floor Tile VAT 12" x 12"	5590/01/03/EE	Assumed	900	SF	0	SF	Tan			1 1 1	No No	1/D
1 :		Classroom 300	N/A	Concrete Block Wall	0000/01/00/22	Non Suspect ACM	1800	SF	0	SF	1011			N/A	N/A	N/A
1 :		Classroom 300	N/A	Ceiling Tile 2' x 4'		NAD	900	SF	0	SF				N/A	N/A	N/A
1 :		Classroom 300	N/A	Plaster Ceiling		NAD	200	SF	0	SF	1			N/A	N/A	N/A
1 :		Classroom 300	M M	Floor Tile VAT 12" x 12" Floor Tile VAT 12" x 12"	5590/01/03/EE 5590/01/03/EE	Assumed	200 900	SF SF	0	SF SF	Blue			1	No	1/D
1 ;		Classroom 302 Classroom 302	N/A	Concrete Block Wall	5590/01/03/EE	Assumed Non Suspect ACM	1800	SF	0	SF	White			N/A	No N/A	1/D N/A
1 :		Classroom 302	N/A	Ceiling Tile 2' x 4'		NAD	900	SF	0	SF				N/A	N/A	N/A
1 :		Classroom 302	N/A	Plaster Ceiling		NAD	200	SF	0	SF				N/A	N/A	N/A
1 ;		Classroom 302	М	Floor Tile VAT 12" x 12"	5590/01/03/EE	Assumed	200	SF	0	SF	Blue			1	No	1/D
1 ;		Classroom 304	М	Floor Tile VAT 12" x 12"	5590/01/03/EE	Assumed	900	SF	0	SF	White			1	No	1/D
1 :		Classroom 304	N/A	Concrete Block Wall		Non Suspect ACM	1800	SF	0	SF				N/A	N/A	N/A
1 ;		Classroom 304 Classroom 304	N/A N/A	Ceiling Tile 2' x 4' Plaster Ceiling		NAD NAD	900 200	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
		Classroom 304	M	Floor Tile VAT 12" x 12"	5590/01/03/EE	Assumed	200	SF	0	SF	Blue			1	No	1/D
		Classroom 306	M	Floor Tile VAT 12" x 12"	5590/01/03/EE	Assumed	900	SF	0	SF	White			1	No	1/D
1 :		Classroom 306	N/A	Concrete Block Wall		Non Suspect ACM	1800	SF	0	SF				N/A	N/A	N/A
1 ;		Classroom 306	N/A	Ceiling Tile 2' x 4'		NAD	900	SF	0	SF				N/A	N/A	N/A
1 ;		Classroom 306	N/A	Plaster Ceiling		NAD	200	SF	0	SF	-			N/A	N/A	N/A
1 ;		Classroom 306 Classroom 308	M M	Floor Tile VAT 12" x 12" Floor Tile VAT 12" x 12"	5590/01/03/EE 5590/01/03/EE	Assumed Assumed	200 900	SF SF	0	SF SF	Blue White			1	No No	1/D 1/D
1 :		Classroom 308	N/A	Concrete Block Wall	3390/0 I/03/EE	Non Suspect ACM	1800	SF	0	SF	VVIIILE			N/A	N/A	N/A
1 ;		Classroom 308	N/A	Ceiling Tile 2' x 4'		NAD	900	SF	0	SF				N/A	N/A	N/A
1 ;		Classroom 308	N/A	Plaster Ceiling		NAD	200	SF	0	SF				N/A	N/A	N/A
1 :		Classroom 308	М	Floor Tile VAT 12" x 12"	5590/01/03/EE	Assumed	200	SF	0	SF	Tan			1	No	1/D
1 ;		Hallway outside Classroom 306	M N/A	Floor Tile VAT 9" x 9" Concrete Block Wall	5590/01/03/32	Confirmed	352 224	SF SF	0	SF SF	Brown			N/A	No N/A	1/D N/A
1 3		Hallway outside Classroom 306 Hallway outside Classroom 306	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM NAD	448	SF	0	SF				N/A	N/A	N/A
1 :		Hallway outside Classroom 306	N/A	Plaster Ceiling		NAD	160	SF	0	SF				N/A	N/A	N/A
1 ;		Hallway between Classrooms 300 and 308	М	Floor Tile VAT 9" x 9"	5590/01/03/32	Confirmed	352	SF	0	SF	Brown			1	No	1/D
1 :		Hallway between Classrooms 300 and 308	N/A	Concrete Block Wall		Non Suspect ACM	704	SF	0	SF				N/A	N/A	N/A
1 3		Hallway between Classrooms 300 and 308	N/A	Ceiling Tile 2' x 4'		NAD Nan Sunnant ACM	352	SF	0	SF	-			N/A	N/A	N/A
		Stairwell adjacent to Girl's Restroom 310A Stairwell adjacent to Girl's Restroom 310A	N/A N/A	Cement Floor Concrete Block Wall		Non Suspect ACM Non Suspect ACM	300 600	SF SF	0	SF SF	_			N/A N/A	N/A N/A	N/A N/A
		Stairwell adjacent to Girl's Restroom 310A	N/A N/A	Concrete Ceiling		Non Suspect ACM	300	SF	0	SF				N/A	N/A	N/A
		Guided Reading Closet 310	N/A	Concrete Block Wall		Non Suspect ACM	338	SF	0	SF				N/A	N/A	N/A
1 ;		Guided Reading Closet 310	М	Floor Tile VAT 9" x 9"	5590/01/03/32	Confirmed	169	SF	2	SF	Brown			1	Yes	1/A
1 :		Guided Reading Closet 310	N/A	Ceiling Tile 2' x 4'		NAD	169	SF	0	SF				N/A	N/A	N/A
1 ;		Girl's Restroom next to Guided Reading Closet 310 Storage next to Classroom 308	X	X X		X X	X	X	X	X	-	No Access		X	X	X
1 :		Storage next to Classroom 308 Storage across the Hallway from Classroom 308	X	^ X		^ X	X	X	X	X		No Access		X	X	X
		Office 314	N/A	Concrete Block Wall		Non Suspect ACM	572	SF	0	SF		110 / 100000		N/A	N/A	N/A
1 :	3	Office 314	М	Floor Tile VAT 9" x 9"	5590/01/03/32	Confirmed	286	SF	0	SF	Green			1	No	1/D
1 ;		Office 314	N/A	Ceiling Tile 2' x 4'		NAD	286	SF	0	SF				N/A	N/A	N/A
1 ;		Classroom 312	M	Floor Tile VAT 9" x 9"	5590/01/03/32	Confirmed	624	SF	0	SF	Brown			1	No	1/D
1 ;		Classroom 312 Classroom 312	N/A N/A	Concrete Block Wall Ceiling Tile 2' x 4'		Non Suspect ACM NAD	1248 624	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
1 ;		Classroom 312 Storage	M	Floor Tile VAT 9" x 9"	5590/01/03/32	Confirmed	36	SF	0	SF	Brown			1 1	No No	1/D
1 :	3	Classroom 312 Storage	N/A	Concrete Block Wall		Non Suspect ACM	72	SF	0	SF				N/A	N/A	N/A
1 :	3	Classroom 312 Storage	N/A	Ceiling Tile 2' x 4'		NAD	36	SF	0	SF				N/A	N/A	N/A
1 E		Roof	N/A	Gray Caulk		NAD	Х	X	X	X	1	Stone Sealant - Sampled 5/22/15 (G&C/AV)	L	N/A	N/A	N/A
1 /		Attic Crawlspace	X	X X		X	X X	X	X	X	_	None None	None None	X	X	X
1 (	U	urawispace	, X	X		Χ	х	Ι	X	X		Inone	None	X	X	X



#### Section III - A

#### Management Planner/Building Inspector Certificates

These charts indicate the Name, Course Date, Expiration Date and Corresponding Certificate Number of the Management Planner and Building Inspector of individuals that participated in the AHERA 3 Year Inspection and Management Plan process of 2015/2016.

Management Planner	Date Granted	Expiration Date	Certificate Number
Monique Causley	2/15/2015	2/16/2016	ACC-0215-8-010
Monique Causley	2/16/2016	2/17/2017	ACC-0216-8-001
Megan Vala	5/22/2015	6/22/2016	740728
Mary Anne Lerro	4/5/2016	4/5/2017	742327

Building Inspector	Date Granted	Expiration Date	Certificate Number
Scott Magee	8/15/2015	8/15/2016	70016699C
William Garrity	8/15/2015	8/15/2016	70016699A
Bernard Brunner	10/2/2015	8/2/2016	45397
Mary Anne Lerro	3/3/2015	3/3/2016	740092
Mary Anne Lerro	4/5/2016	4/5/2017	742322
James Madden	12/11/2014	12/11/2015	ACC-1214-6-010
James Madden	12/3/2015	12/3/2016	ACC-1215-6-018
Troy Ray	3/15/2015	3/19/2016	ACC-0355-6-011
Ananth Vinjamuri	9/29/2015	9/29/2016	374
Shelton Williams	9/29/2015	9/29/2016	375
Paul Davis	2/12/2015	2/12/2016	ACC-0215-6-015
Paul Davis	2/2/2016	2/2/2017	741836
Bernard Bryson	2/16/2015	2/16/2016	ACC-0125-6-031
Bernard Bryson	2/15/2016	2/15/2017	ACC-0216-6-005
Alexander Roman	9/18/2015	9/18/2016	EHSBIR-150619-008
Norm Harrison	9/2/2015	9/2/2016	ACC-0915-6-011
Kelly Mayberry	2/20/2015	2/20/2016	EHSBIR-150220-005
Kelly Mayberry	2/18/2016	2/18/2017	EHSBIR-160218-006
Andrew Hine	5/6/2015	5/6/2016	AI05042015-3
Maryellen Leotta	2/12/2015	2/12/2016	ACC-0215-6-024

awarded to

### Monique Causley

for successfully completing the prescribed course of study in

## Pennsylvania Asbestos Management Planner Refresher Course

under TSCA Title II

presented by

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

(856) 665-3449

Course Date

Exam Date

ACC-0215-8-010 Certificate Number

Social Security Number

Not Provided

Mark K. Schläger

Training Director

awarded to

## Monique Causley for successfully completing the prescribed course of study in

## Pennsylvania Asbestos Management Planner Refresher Course

under TSCA Title II

ACCESS TRAINING SERVICES, INC. presented by

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

2/15/16

Course Date

Not Provided
Social Security Number

Exam Date

ACC-0216-8-001 Certificate Number

2/15/17

Mark K. Schläger Training Director

# Certificate of Iraining

CRITERION LABORATORIES, INC.

HEREBY CERTIFIES THAT

Megan Vala

HAS SUCCESSFULLY COMPLETED A 16 HOUR COURSE ENTITLED

Asbestos Management Planner Initial

INCLUDING CLASSROOM INSTRUCTION

05/21/2015 to 05/22/2015

Exam passed on this 22nd day of May 2015 - Score - 94

Approved for AHERA Accreditation Under TSCA Title II

3370 Progress Drive, Suite J
Bensalem, PA 19020
(215) 244-1300 - Phone

Course is conducted in English

www.criterionlabs.com

DIRECTOR:

Drive

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 Management Planner Refresher INCLUDING CLASSROOM INSTRUCTION

on this 5th day of April 2016

Approved for AHERA Accreditation Under TSCA Title II

3370 Progress Drive, Suite J (215) 244-1300 - Phone (215) 244-4349 - Fax Bensalem, PA 19020

Course is conducted in English

www.criterionlabs.com

DIRECTOR:

g-cust

James A. Weltz, CIH, President

# EMSL ANALYTICAL, INC.

Certifies that

### Scott Magee

has successfully completed the course of study for the

# **Asbestos Building Inspector Refresher Course**

for Accreditation under TSCA Title II

EMSL Certificate No. 70016699C

Approved by:

Accreditation # 137 PA Dept of Labor and Industry

> Course Date: 8/15/2015 Granted: 8/15/2015

Expiration Date: 8/15/2016

Sponsored by:

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

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

Training Director Michael P. Menz, CIH

My Dry Carlo

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

# EMSL ANALYTICAL, INC.

Certifies that

### William Garrity

has successfully completed the course of study for the

# Asbestos Building Inspector Refresher Course

for Accreditation under TSCA Title II

EMSL Certificate No. 70016699A

Approved by:

Accreditation # 137 PA Dept. of Labor and Industry

> Course Date: 8/15/2015 Expiration Date: 8/15/2016 Granted: 8/15/2015

Sponsored by:

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

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

> Michael P. Menz, CIH Training Director

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

45397

## National Asbestos & Environmental Training Institute CERTIFICATE OF COMPLETION

AHERA/EPA Accredited Per 40 CFR Part 763
Asbestos Accreditation under TSCA Title II

This is to certify that •

## Bernard Brunner, Jr.

Successfully completed the course entitled

1/2-Day New York State/EPA/AHERA Asbestos Building Inspector Annual Refresher on October 2, 2015

Examination Passed October 2, 2015

Expiration Date on October 2, 2016

President, NAETI

Per 10 NYCRR Part 73.2 (L) (1), DOH 2832 Certificate of Completion of Asbestos Safety Training is the only official record of training for N.Y.S. students.

Language: English

ABIH 1/2 CM POINT

3321 Doris Avenue, Building B, Ocean, NJ 07712

Phone (732) 531-5571

Fax (732) 531-5956

www.naeti.com

## Certificate of Iraining

CRITERION LABORATORIES, INC.

HEREBY CERTIFIES THAT

Mary Anne Lerro

Asbestos Building Inspector Refresher

HAS SUCCESSFULLY COMPLETED A 4 HOUR COURSE ENTITLED

on this 3rd day of March 2015

Exam passed on this 3rd day of March 2015 - Score - 84

Approved for AHERA Accreditation Under TSCA Title II

3370 Progress Drive, Suite J

(215) 244-1300 - Phone

(215) 244-4349 - Fax

www.criterionlabs.com

Course is conducted in English

DIRECTOR:

g-custo

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 April 2016

Exam passed on this 5th day of April 2016 - Score - 88

Approved for AHERA Accreditation Under TSCA Title II

3370 Progress Drive, Suite J Bensalem, PA 19020 (215) 244-1300 - Phone

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

Course is conducted in English

DIRECTOR:

gruss.

James A. Weltz, CIH, President

### James Madden

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

12/11/14
Course Date

N/A

Exam Date

12/11/1

Not Provided
Social Security Number

ACC-1214-6-010

Certificate Number

Expiration Date

Man

Mark K. Schläger Training Director

### James Madden

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

ACC-1215-6-018

12/3/16
Expiration Date

Mark K. Schläger

Training Director

Certificate Number

ACA ACA ACA

Social Security Number **Not Provided** 

## Troy A. Ray 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

Social Security Number Not Provided Course Date 3/19/15 ACC-0355-6-011 Certificate Number 3/19/16
Expiration Date Mark K. Schläger Training Director

G&C Environmental Services, Inc. (#294) 2 Street Road, Newtown Square, Pennsylvania 19073

Telephone: (610) 993-9202 Facsimile: (610) 993-9232

Email: Training@gcenviro.com www.GCenviro.com

This document certifies that Ananth K. Vinjamuri has successfully completed this

State of New York Department of Health Approved AHERA BUILDING INSPECTOR

REFRESHER COURSE, completed as required for asbestos accreditation under the Toxic

Substances Control Act, Title II. This course was held from  $\frac{09/29/2015}{MM$  DD YR MM DD YR successful completion of the examination \_\_\_ The examination date was  $\frac{09/29/2015}{MM$  DD YR 09/29/2016.

The official record of successful training completion is the New York State Department of Health certificate of asbestos safety training completion (DPH 2832).

Hail M. Conner

Gail M. Conner Training Director

G&C Environmental Services, Inc. (#294)

2 Street Road, Newtown Square, Pennsylvania 19073 Telephone: (610) 993-9202 Facsimile: (610) 993-9232

Email: Training@gcenviro.com

www.GCenviro.com

This document certifies thatSh
<u>ıelton Williams</u>
has successfully completed this

State of New York Department of Health Approved AHERA BUILDING INSPECTOR REFRESHER COURSE, completed as required for asbestos accreditation under the Toxic

Substances Control Act, Title II. This course was held from  $\frac{09/29/2015}{MM$  DD YR MM DD YR successful completion of the examination  $\frac{09/29/2016}{MM$  DD YR The examination date was  $\frac{09/29/2015}{MM$  DD YR

The official record of successful training completion is the New York State Department of Health certificate of asbestos safety training completion (DPH 2832).

Hailm, Conner

Gail M. Conner
Training Director

### Paul M. Davis

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

Social Security Number Not Provided Course Date ACC-0215-6-015 Certificate Number Exam Date Mark K. Schläger Expiration Date 2/12/16

Training Director

Number 741836

Expiration Date: 02/02/2017

# Certificate of Irainas

CRITERION LABORATORIES, INC

HEREBY CERTIFIES THAT

Paul M. Davis

HAS SUCCESSFULLY COMPLETED A 4 HOUR COURSE ENTERLIED

Asbestos Building Inspector Refresher

NCL UDING OLASSROOM INSTRUCTION

on this 2nd day of February 2016

ed on this Znd day of Echruary 2016 - Score - 92

Iames A. Weltz, CIH, Presiden gruss

Course is conducted in English

3370 Progress Drive, Suite J (215) 244-1300 - Phone (215) 244-4349 - Fax

### Bernard J. 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

Social Security Number	Not Provided	Course Date	2/16/15
Certificate Number	ACC-0125-6-031	Exam Date	N/A
Mark K. Schläger Training Director	May 5 Serving	Expiration Date	2/16/16

## Bernard J. Bryson

for successfully completing the prescribed course of study in

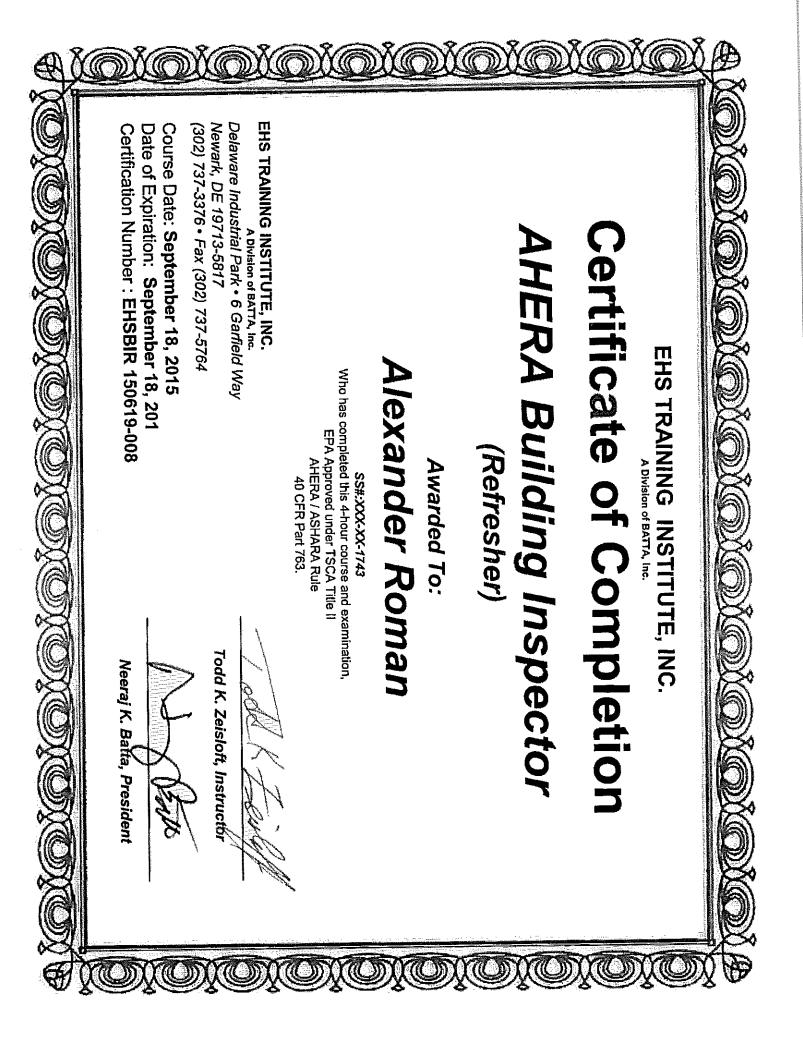
### **Building Inspector Refresher Course** Pennsylvania Asbestos under TSCA Title II

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

rtificate Number	CC-0216-6-005	Exam Date	N/A
/ Mark K. Schlager Training Director	Mah 2 soll	Expiration Date	2/15/17

Not Provided
Social Security Number

2/15/16
Course Date



### Norman Harrison

for successfully completing the prescribed course of study in

### **Building Inspector Refresher Course** Pennsylvania Asbestos under TSCA Title II

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presented by ACCESS TRAINING SERVICES, INC. 7921 River Road, Pennsauken, NJ 08109 (856) 665-3449

Social Security Number Not Provided Course Date ACC-0915-6-011 Certificate Number Exam Date Training Director Mark K. Schläge Expiration Date 9/2/16

## EHS TRAINING INSTITUTE, INC.

A Division of BATTA, Inc.

### Certificate of Completion AHERA Building Inspector (Refresher)

Awarded To:

## Kelly Mayberry

SS#:XXX-XX-1551

Who has completed this 4-hour course and examination, EPA Approved under TSCA Title II AHERA / ASHARA Rule
40 CFR Part 763.

EHS TRAINING INSTITUTE, INC.

A Division of BATTA, Inc.

Delaware Industrial Park • 6 Garfield Way

Newark, DE 19713-5817

(302) 737-3376 • Fax (302) 737-5764

Course Date: February 20, 2015

Date of Expiration: February 20, 2016

Certification Number: EHSBIR 150220-005

Todd K. Zeisloft, Instructor

Neeraj K. Batta, President

## EHS TRAINING INSTITUTE, INC.

A Division of BATTA, Inc

# **Certificate of Completion**

### AHERA Building Inspector (Refresher)

Awarded To:

### Kelly Mayberry

SS#:XXX-XX-1551

Who has completed this 4-hour course and examination, EPA Approved under TSCA Title II AHERA / ASHARA Rule 40 CFR Part 763.

EHS TRAINING INSTITUTE, INC.

A Division of BATTA, Inc.

Delaware Industrial Park • 6 Garfield Way

Newark, DE 19713-5817

(302) 737-3376 • Fax (302) 737-5764

Course Date: February 18, 2016

Date of Expiration: February 18, 2017

Certification Number : EHSBIR 160218-006

Todd K. Zeisloft, Instructor

Neeraj K. Batta, President

# **AEROSOL MONITORING & ANALYSIS, INC.**

This is to certify that

### ANDREW HINE

has met the attendance requirements and successfully completed

the course entitled

3-DAY EPA AHERA INSPECTOR

For Accreditation Under TSCA Title II

Certification No.	AI05042015-3	Course Date	05/04/2015 to 05/06/2015
		Exam Date	05/06/2015
		Expiration Date	5/6/2016
Course Director	E. Rush Barnett	2.00	STEVE SIERACKI
	E. Rad Bandt		for & Nohn-

1331 Ashton Road

P.O.Box 646

Hanover, MD 21076

P: 410-684-3327

F: 410-684-3724

www.amatraining.com

### Maryellen Leotta

for successfully completing the prescribed course of study in

### Building Inspector Refresher Course Pennsylvania Asbestos under TSCA Title II

presented by

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

2/12/15 N/A
Course Date Exam Date

.

ACC-0215-6-024
Certificate Number

Not Provided
Social Security Number

2/12/16

Expiration Date

Mark K. Schläger
Training Director

### 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.

Subject Matter	Location of Required Documents
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 - 19
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 Environmen 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, Custodi Assistants and maintenance personnel  40 hour worker/supervisor training records for the OEMS A-Team a various AST tradesmen.
Response Actions (monthly mailings if applicable)	The original documents are on file at the School District's Environmen Library.
	Copies of the original are mailed to the Schools Main Office for retenti with the Management Plan documentation. These documents are typica kept separate from the management plan in an update binder due to t 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, 3<sup>rd</sup> 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**

1990 to Present

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

### **Annual Building Management Planner Refreshers**

1990 to 1994

4 Hours
Drexel University
Criterion Laboratories, Inc
4 Hours

2013 to Present

### 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

### SCHOOL DISTRICT OF PHILADELPHIA OFFICE OF CAPITAL PROGRAMS 440 NORTH BROAD STREET, SUITE 373 PHILADELPHIA, PENNSYLVANIA 19130

OFFICE OF ENVIRONMENTAL MANAGEMENT AND SERVICES

PHONE (215)-400-4750

September 2015

TO:

Principals

Building Administrators/Occupants

Parents/Guardians

FROM:

Fran Burns

Chief Operating Officer

Francine Locke, M.S., Director

Office of Environmental Management and Services

SUBJECT:

Annual EPA Notification Letter

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.

Each member of the school staff, parents/guardians, temporary workers and/or contractors, are required to receive a copy of the Notification Letter. At the direction of the Principal, a copy is to be posted on the bulletin boards and an appropriate amount of copies are to be generated for distribution.

Note: The AHERA Three-Year Reinspection reports, in colored binders; White with Pink, Tan, Black, Red, Dark Blue, Green, Yellow and White, are Federal EPA mandated inspection documents. The School District of Philadelphia is subject to severe monetary penalties if the reports and associated paperwork are not available to the EPA and the public upon request.

It is incumbent on designated school personnel to gather and retain this data as it is delivered, in one location for future review. Acceptable locations include the Principal's Office or Main Office for the primary data. The Building Engineer should maintain any secondary or duplicate copies.

If you have any questions, please call 215-400-4750. Thank you for your cooperation.

Fran Burns

Chief Operating Officer

Francine Locke, M.S., Director

Office of Environmental Management

and Services

c: Danielle Floyd

AHERA-4 8/21/15



### School District of Philadelphia OFFICIAL NOTICE

### PLEASE POST

September 2015

TO:

Principals

Building Administrators Building Engineers Building Occupants Parents/Guardians

FROM:

Fran Burns

Chief Operating Officer

Francine Locke, M.S., Director

Office of Environmental Management and Services

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

4) Insert a copy into the latest AHERA Three-Year Reinspection report (white/pink binder)

in your office or facility.

Fran Burns

Chief Operating Officer

Francine Locke, M.S., Director

Office of Environmental Management

and Services

c: Danielle Floyd

AHERA-4a 8/21/15

### SCHOOL DISTRICT OF PHILADELPHIA

### Education Center 440 North Broad Street Philadelphia, Pennsylvania 19130

Office of Environmental Management and Services

215-400-4750

### 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.

### SCHOOL DISTRICT OF PHILADELPHIA

### Education Center 440 North Broad Street Philadelphia, Pennsylvania 19130

Office of Environmental Management and Services

215-400-4750

### 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.



### School District of Philadelphia Office of Environmental Management & Services 440 North Broad Street Philadelphia, PA 19130 (215) 400-4750

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** Water to which a surfactant (soap) has been added Amended Water: 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 **OSHA:** Occupational Safety and Health Administration PEL: Permissible Exposure Limit PSD or SDP: Philadelphia School District/School District of Philadelphia

PSIT:

STEL:

Philadelphia School Improvement Team

### 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;
  - b) 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 1) 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