SCHOOL DISTRICT OF PHILADELPHIA



Asbestos Hazard Emergency Response Act "AHERA"

THREE-YEAR RE-INSPECTION 2015-2016

and

ASBESTOS MANAGEMENT PLAN

for the

Thomas M Peirce Elementary School

ULCS# 4380 Building # B438001-1 2300 West Cambria Street Philadelphia, Pennsylvania 19132

Year Built: 1908

October 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

Table of Contents

Transmittal Letter

Executive Summary

- I. Summary list of Confirmed Asbestos Containing Building Materials
- II. Summary list of Assumed Asbestos Contain Building Materials
- III. Summary list of Non-Asbestos Containing Building Materials
- IV. Summary list of Non Suspect Asbestos Containing Building Materials
- V. Summary List of Auditorium DATA for this location
- VI. Summary list of Attic and/or Crawlspace DATA for this location
- VII. Summary list of Pipe Chase/Pipe Shaft DATA for this location

Section I Report of Re-Inspection

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

Section II Re-Inspection Data

- A. Introduction
- B. Re-Inspection Key Definitions
- C. Room by Room Location Log Report

Section III Certificates

A. Management Planner/Building Inspector Certificates

Section IV	Cross Reference Table	Page 1-8
	Asbestos Management Program	Page 9-19

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

Inviene hoche

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 <u>"Volume #</u> <u>IX"</u> 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 5th, 2015 through March 30th, 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 1st 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 <u>flocke@philasd.org</u> and/or <u>gfjunod@philasd.org</u>.

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

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

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

Confirmed Asbestos Containing Building Materials for this location

Floor Tile VAT 9" x 9"	Pipe Fitting Insulation
Pipe Insulation 2-6 inch	Pipe Insulation > 6 inch

* Always refer to the Room-by-Room Logs for each specific material classification, as the material classification findings may be different in various rooms throughout this facility.
 ** Some Materials may have multiple classifications (Confirmed, Assumed, NAD and Non Suspect) within this facility.

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

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

Assumed Asbestos Containing Building Materials for this location

Fire Brick	Spline Ceiling Tile Glue Dots
Floor Tile VAT 12" x 12"	Transite Stalls

* Always refer to the Room-by-Room Logs for each specific material classification, as the material classification findings may be different in various rooms throughout this facility.
 ** Some Materials may have multiple classifications (Confirmed, Assumed, NAD and Non Suspect) within this facility.

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

Boiler Breeching	Plaster Ceiling
Plaster Wall	Ceiling Tile 1' x 1'

١

* Always refer to the Room-by-Room Logs for each specific material classification, as the material classification findings may be different in various rooms throughout this facility.
 ** Some Materials may have multiple classifications (Confirmed, Assumed, NAD and Non Suspect) within this facility.

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

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

Brick Floor	Concrete Ceiling	Partition Room Dividers			
Brick Wall	Concrete Floor	Sheetrock Wall			
Carpet	Fiberglass Ceiling Tile 2' x 4'	Vinyl Vibration Damper Cloth			
Ceramic Tile Floors	Fiberglass Pipe Fitting Insulation	Wood Floor			
Concrete Block Wall	Fiberglass Pipe Insulation	Wood Wall			

Non-Suspect Asbestos Containing Building Materials for this location

* Always refer to the Room by Room Logs for each specific material classification as the material classification findings may be different in various rooms throughout this facility.
 ** Some Materials may have multiple classifications (Confirmed, Assumed, NAD and Non Suspect) within this facility.

V. Summary list of Auditorium DATA for this location

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

Auditorium Fiberglass Ceiling Tile 2' x 4' Non Suspect ACM Auditorium Plaster Walls Auditorium NAD Partition Room Dividers Non Suspect ACM Auditorium Wood Floor Non Suspect ACM Auditorium Auditorium Carpet Non Suspect ACM

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

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

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

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

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

Category Rank Legend

"A" - No Asbestos Containing Materials - Sample Results indicate NO ACM on pipes, fittings, elbows, or equipment located within this functional space, and NO VISIBLE DEBRIS or DAMAGE observed at time of this inspection.
"B" - Asbestos Containing Materials Exist - Sample Results indicate ACM on pipes, fittings, elbows, or equipment located within this functional space, HOWEVER, NO VISIBLE DEBRIS or DAMAGE observed at time of this inspection.
"C" - Asbestos Containing Materials Exist - Sample Results indicate ACM on pipes, fittings, elbows, or equipment located within this functional space, and LOCALIZED VISIBLE DEBRIS or DAMAGE observed at time of this inspection.
"D" - Asbestos Containing Materials Exist - Sample Results indicate ACM on pipes, fittings, elbows, or equipment located within this functional space, and 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
				Air Cell/Hard Fittings/Exp.
				Ends/VDC/Vis. Debris/Fiberglass Pipe
Attic	3rd Floor Stairwell (23 St.)	Х	D	Insulation/Plastic. PVC Caps
Crawlspace	Х	Х	Х	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

A. Introduction

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

Section I - A

Report of Re-inspection

Introduction

The Three-Year Re-inspection 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 Re-inspection 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 determine their 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

In the event Sampling occurs, data will be listed here.

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:

	Floor				Removed or	
Date	or	Location	Material	Color	Encapsulated	Quantity
4/7/2016	BS	Lunchroom C Closet	Pipe Insulation 2-6 inch	White	Removed	32 LF
4/12/2016	BS	Lunchroom A	Pipe Insulation 2-6 inch	White	Encapsulated	2 LF
4/12/2016	BS	Hallway from BE Office to Boy's Restroom	Pipe Insulation 2-6 inch	White	Encapsulated	2 LF
4/12/2016	BS	BE Restroom	Pipe Insulation 2-6 inch	White	Removed	2 LF
4/12/2016	3 rd	Room #30	Pipe Insulation 2-6 inch	White	Encapsulated	1 LF
4/12/2016	2 nd	Teachers' Dining Room	Pipe Insulation 2-6 inch	White	Encapsulated	1 LF

Abatement Activity

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:

Date	Element	Floor	On Site Room Name	Material	of	Amount of Damage
10/25/2016	1	В	Lunchroom A	Pipe Fitting Insulation	10 EA	1 EA
10/25/2016	1	В	Lunchroom A	Pipe Insulation 2-6 inch	100 LF	2 LF
10/25/2016	1	В	Lunchroom A	Floor Tile VAT 12" x 12"	816 SF	2 SF
10/25/2016	1	В	Hallway from Building Engineer's Office and Boiler Room to Boy's Restroom	Pipe Fitting Insulation	25 EA	4 EA
			Hallway from Building Engineer's Office			
10/25/2016	1	В	and Boiler Room to Boy's Restroom	Pipe Insulation 2-6 inch	264 LF	2 LF
10/25/2016	1	1	Kitchen/Serving Area in Hallway	Pipe Fitting Insulation	20 EA	2 EA
10/25/2016	1	1	Kitchen/Serving Area in Hallway	Pipe Insulation > 6 inch	57 LF	1 LF
			Kitchen Staff Locker Area between			
10/25/2016	1	2	Kitchen Office and Lunchroom B	Pipe Fitting Insulation	32 EA	6 EA
10/25/2016	1	1	Special Education Office	Floor Tile VAT 12" x 12"	374 SF	10 SF
10/25/2016	1	3	Classroom 30 Closet	Pipe Insulation 2-6 inch	9 LF	1 LF
04/25/2017	1	В	Lunchroom A	Floor Tile VAT 12" x 12"	816 SF	2 SF
			Main Gymnasium adjacent to Lunchroom			
04/25/2017	1	В	B	Pipe Insulation 2-6 inch	35 LF	1 LF
04/25/2017	1	1	Special Education Office	Floor Tile VAT 12" x 12"	374 SF	10 SF

Periodic (Six-Month) Surveillance (Damaged Materials)

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.

SCHOOL DISTRICT OF PHILADELPHIA AHERA THREE YEAR RE-INSPECTION IX

ITEM DEFINITION

ULCS#	Individual ide Philadelphia.	 Identification number assigned to each homogeneous area in a school/facility. Each section of the homogeneous area ID is significant. 1010/01/01/01 A B C D A. Is the ULCS# for the school. B. Designates the specific building/building area within the school. C. Designates the floor or level within the building/building area. D. Designates the homogeneous material within that floor or level. Note: Item D may be a number or a letter. 					
HOMOGENEOUS AREA ID#	 Philadelphia. Identification number assigned to each homogeneous area in a school/facility. Each section of the homogeneous area ID is significant. 1010/01/01/01 A B C D A. Is the ULCS# for the school. B. Designates the specific building/building area within the school. C. Designates the floor or level within the building/building area. D. Designates the homogeneous material within that floor or level. Note: Item D may be a number or a letter. Corresponds to the AHERA system for classifying materials. T : Thermal System S : Surfacing System M : Miscellaneous 						
	B. DesigC. DesigD. Desig	nates the specific building/building area within the school. gnates the floor or level within the building/building area. gnates the homogeneous material within that floor or level.					
SYSTEM AFFECTED	Corresponds t	to the AHERA system for classifying materials.					
	S : Surfacing System						
ITEM AFFECTED	Is a description	on of the homogeneous material.					
ORIGINAL INSPECTION DATA	6						
AMOUNT OF MATERIAL/ UNIT		naterial, and measuring unit. : 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

ITEM DEFINITION

CND Condition	Corresp	ponds to	AHERA condition rating for materials.
Condition	0	:	No Damage
	1	:	Damage
	2	:	Significant Damage
DP Damage Potential	Corresp	ponds to	the AHERA material assessment system.
Dunnage i otentiai	1	:	Potential for Damage
	2	:	Potential for Significant Damage
ASMD	This me	eans that	t a material was not sampled for asbestos content
Assumed			inal Management Plan inspection.
Asbestos	-	-	
RA Response	This co	orrespond	ds to the AHERA system of response action rating for materials.
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			scribes changes to the homogeneous material in the twenty-four years since the A inspection. The abbreviations are defined below.
	RMVD)	: Removed
	ENCL		: Enclosed
	ENCP		: Encapsulated
	DMGE)	: Damaged
	SMPL		: Sampled
	MTRL		: Material
	RPRD		: Repaired
	N/L		: None Located
	RPLC	D	: 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.							
	 Establish O&M Program Repair and Establish O&M Program Enclose Encapsulate Remove 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.

Section II - C

Room by Room Location Log Report

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

NOTE:

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

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

	School District of Philadelphia				ree-Year Reinspecti						Reinspection Date: 10/21/2015	-			
	Thomas M. Peirce Elementary School		L	Room	by Room Location L	og Report			1		Building Inspector: Maryellen Leotta	_			
	2300 West Cambria Street, Philadelphia, PA 19132										Certificate Number: ACC-0215-6-024	-			
	ULCS# 4380										Management Planner: Mary Anne Lerro	_			
	Year Built: 1908										Number: 742327				
E															
e F															
m I													_		
e o		System			Confirmed/Assumed/NA	Amount of	SF LF	Amount of	SELE	Color required for		Attic Crawl Space	Damage Potential	Newly Friable	Response
t r	On Site Room Name	Affected	Material Description	HID#	Non Suspect ACM	Material	EA	Damage	EA	VAT	Comments/Description/Notes	Ranking	(DP)	(NF)	Action (RA)
1 B	Lunchroom A	T	Pipe Fitting Insulation	4380/01/0B/04	Confirmed	10	EA	0	EA				1	No	1/D
1 B	Lunchroom A	T N/A	Pipe Insulation 2-6 inch Fiberglass Pipe Insulation	4380/01/0B/03	Confirmed Non Suspect ACM	100 25	LF	0	LF			-	1 N/A	No N/A	1/D N/A
1 B	Lunchroom A	N/A	Ceiling Tile 1' x 1'		NAD	816	SF	2	SF				N/A	N/A	N/A N/A
1 B	Lunchroom A	M	Spline Ceiling Tile Glue Dots	4380/01/0B/KEM/PD/2603	Assumed	82	SF	0	SF				1	No	1/D
1 B	Lunchroom A	N/A	Plaster Walls		NAD	1508	SF	0	SF				N/A	N/A	N/A
1 B	Lunchroom A	M N/A	Floor Tile VAT 12" x 12"	4380/01/0B/FF	Assumed	816 78	SF	2	SF	Tan		_	1 N/A	No N/A	6/C N/A
1 B	Girl's Restroom Girl's Restroom	N/A N/A	Fiberglass Pipe Insulation Fiberglass Pipe Fitting Insulation		Non Suspect ACM Non Suspect ACM	5	EA	0	EA				N/A N/A	N/A N/A	N/A N/A
	Girl's Restroom	N/A	Concrete Ceiling		Non Suspect ACM	1062	SF	0	SF				N/A	N/A	N/A
	Girl's Restroom	N/A	Brick Wall		Non Suspect ACM	2106	SF	0	SF		Pipe Chase Access in Room.		N/A	N/A	N/A
	Girl's Restroom	N/A	Concrete Floor		Non Suspect ACM	1062	SF	0	SF				N/A	N/A	N/A
	Entrance Area from Hall to Girl's Restroom and Lunchroom A	T	Pipe Fitting Insulation Pipe Insulation 2-6 inch	4380/01/0B/04 4380/01/0B/03	Confirmed Confirmed	5 50	EA LF	0	EA LF			_	1	No	1/D 1/D
1 B	Entrance Area from Hall to Girl's Restroom and Lunchroom A Entrance Area from Hall to Girl's Restroom and Lunchroom A	N/A	Concrete Ceiling	-300/01/0B/03	Non Suspect ACM	78	SF	0	SF	1		+	N/A	N/A	N/A
1 B	Entrance Area from Hall to Girl's Restroom and Lunchroom A	N/A	Brick Wall		Non Suspect ACM	455	SF	0	SF				N/A	N/A	N/A
1 B	Entrance Area from Hall to Girl's Restroom and Lunchroom A	N/A	Concrete Floor		Non Suspect ACM	78	SF	0	SF			_	N/A	N/A	N/A
	Boy's Restroom	N/A	Concrete Ceiling		Non Suspect ACM	984	SF SF	0	SF SF		Dine Chane Assess in Beem		N/A	N/A	N/A
1 B	Boy's Restroom Boy's Restroom	N/A N/A	Brick Wall Concrete Floor		Non Suspect ACM Non Suspect ACM	1378 984	SF	0	SF	1	Pipe Chase Access in Room.	-	N/A N/A	N/A N/A	N/A N/A
	Hallway from Building Engineer's Office and Boiler Room to												1975		
1 B	Boy's Restroom	Т	Pipe Fitting Insulation	4380/01/0B/04	Confirmed	25	EA	0	EA				1	No	1/D
1 B	Hallway from Building Engineer's Office and Boiler Room to Boy's Restroom	т	Pipe Insulation 2-6 inch	4380/01/0B/03	Confirmed	264	LE	0	LE				1	No	1/D
1 B	Hallway from Building Engineer's Office and Boiler Room to Boy's Restroom	т	Pipe Insulation > 6 inch	4380/01/0B/06	Confirmed	39	LF	0	LF				1	No	1/D
1 B	Hallway from Building Engineer's Office and Boiler Room to Boy's Restroom	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	16	LF	0	LF				N/A	N/A	N/A
1 B	Hallway from Building Engineer's Office and Boiler Room to Boy's Restroom Hallway from Building Engineer's Office and Boiler Room to	N/A	Concrete Ceiling		Non Suspect ACM	840	SF	0	SF			_	N/A	N/A	N/A
1 B	Boy's Restroom Hallway from Building Engineer's Office and Boiler Room to	N/A	Brick Wall		Non Suspect ACM	1612	SF	0	SF			-	N/A	N/A	N/A
1 B	Boy's Restroom	N/A	Concrete Floor		Non Suspect ACM	840	SF	0	SF				N/A	N/A	N/A
1 B	Building Engineer's Office Building Engineer's Office	N/A N/A	Concrete Ceiling Plaster Walls		Non Suspect ACM NAD	96 440	SF SF	0	SF	-		_	N/A N/A	N/A N/A	N/A N/A
	Building Engineer's Office	N/A N/A	Concrete Floor		Non Suspect ACM	96	SF	0	SF			-	N/A N/A	N/A	N/A N/A
1 B	Maintenance Storage Room between Building Engineer's Office and Boy's Restroom	N/A	Concrete Ceiling		Non Suspect ACM	440	SF	0	SF				N/A	N/A	N/A
1 B	Maintenance Storage Room between Building Engineer's Office and Boy's Restroom Maintenance Storage Boom between Building Engineer's	N/A	Brick Wall		Non Suspect ACM	1092	SF	0	SF				N/A	N/A	N/A
1 B	Maintenance Storage Room between Building Engineer's Office and Boy's Restroom Stairs in the Maintenance Storage Room next to Boy's	N/A	Concrete Floor		Non Suspect ACM	440	SF	0	SF			_	N/A	N/A	N/A
	Restroom Stairs in the Maintenance Storage Room next to Boy's	N/A	Concrete Ceiling		Non Suspect ACM	72	SF	0	SF			-	N/A	N/A	N/A
1 B	Restroom Stairs in the Maintenance Storage Room next to Boy's Restroom	N/A N/A	Brick Wall Concrete Floor		Non Suspect ACM	390	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
1 B	Small Hallway Area between Building Engineer's Office and Maintenance Storage Room	N/A	Concrete Ceiling		Non Suspect ACM	66	SF	0	SF				N/A	N/A	N/A
1 B	Small Hallway Area between Building Engineer's Office and Maintenance Storage Room	N/A	Brick Wall		Non Suspect ACM	364	SF	0	SF				N/A	N/A	N/A
1 B	Small Hallway Area between Building Engineer's Office and Maintenance Storage Room	N/A	Concrete Floor		Non Suspect ACM	66	SF	0	SF				N/A	N/A	N/A
1 B	Small Hallway to Building Engineer's Restroom	N/A	Concrete Ceiling		Non Suspect ACM	48	SF	0	SF				N/A	N/A	N/A
1 B	Small Hallway to Building Engineer's Restroom	N/A	Brick Wall		Non Suspect ACM	416	SF	0	SF				N/A	N/A	N/A
1 B	Small Hallway to Building Engineer's Restroom Building Engineer's Restroom	N/A N/A	Concrete Floor Concrete Ceiling		Non Suspect ACM Non Suspect ACM	48 90	SF SF	0	SF			-	N/A N/A	N/A N/A	N/A N/A
1 B	Building Engineer's Restroom	N/A N/A	Brick Wall		Non Suspect ACM	90 546	SF	0	SF	1	Pipe Chase Access in Room.	-	N/A N/A	N/A N/A	N/A N/A
1 B	Building Engineer's Restroom	N/A	Concrete Floor		Non Suspect ACM	90	SF	0	SF				N/A	N/A	N/A
1 B	Stairwell near Building Engineer's Office and Boiler Room	N/A	Concrete Ceiling		Non Suspect ACM	126	SF	0	SF				N/A	N/A	N/A
	Stairwell near Building Engineer's Office and Boiler Room	N/A N/A	Plaster Walls Concrete Block Wall		NAD Non Suspect ACM	546 78	SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
1 B	Stairwell near Building Engineer's Office and Boiler Room Stairwell near Building Engineer's Office and Boiler Room	N/A N/A	Concrete Block Wall Concrete Floor		Non Suspect ACM Non Suspect ACM	126	SF	0	SF	1		-	N/A N/A	N/A N/A	N/A N/A
1 B	Kitchen/Serving Area in Hallway	T	Pipe Fitting Insulation	4380/01/0B/04	Confirmed	20	EA	0	EA				1	No	1/D
1 B	Kitchen/Serving Area in Hallway	Т	Pipe Insulation 2-6 inch	4380/01/0B/03	Confirmed	370	LF	0	LF				1	No	1/D
1 B	Kitchen/Serving Area in Hallway	T	Pipe Insulation > 6 inch	4380/01/0B/06	Confirmed	57	LF	0	LF				1	No	1/D
	Kitchen/Serving Area in Hallway Kitchen/Serving Area in Hallway	N/A N/A	Fiberglass Pipe Insulation Fiberglass Pipe Fitting Insulation		Non Suspect ACM Non Suspect ACM	100	LF EA	0	LF EA	1			N/A N/A	N/A N/A	N/A N/A
1 B	Kitchen/Serving Area in Hallway	N/A	Concrete Ceiling		Non Suspect ACM	1600	SF	Ŭ.	SF				N/A	N/A	N/A
1 B	Kitchen/Serving Area in Hallway	N/A	Plaster Walls		NAD	114	SF	0	SF	_			N/A	N/A	N/A
1 B	Kitchen/Serving Area in Hallway Kitchen/Serving Area in Hallway	N/A N/A	Brick Wall Concrete Floor		Non Suspect ACM Non Suspect ACM	2340 1600	SF	0	SF			-	N/A N/A	N/A N/A	N/A N/A
т <u>в</u> 1 В	Maintenance Storage Room between Kitchen and Girl's Restroom	N/A N/A	Fiberglass Pipe Insulation		Non Suspect ACM	20	LF	0	LF				N/A	N/A	N/A N/A
1 B	Maintenance Storage Room between Kitchen and Girl's Restroom	N/A	Fiberglass Pipe Fitting Insulation		Non Suspect ACM	6	EA	0	EA				N/A	N/A	N/A
1 B	Maintenance Storage Room between Kitchen and Girl's Restroom Maintenance Storage Room between Kitchen and Girl's	N/A	Concrete Ceiling		Non Suspect ACM	320	SF	0	SF				N/A	N/A	N/A
	Restroom Maintenance Storage Room between Kitchen and Girl's	N/A	Brick Wall		Non Suspect ACM	1248	SF	0	SF				N/A	N/A	N/A
1 B	Restroom	N/A	Vinyl Vibration Damper Cloth		Non Suspect ACM	6	SF	0	SF				N/A	N/A	N/A

	School District of Philadelphia			AHERA Th	ree-Year Reinspecti	on 2015-2	016				Reinspection Date: 10/21/2015				
	Thomas M. Peirce Elementary School				by Room Location L						Building Inspector: Maryellen Leotta				
	2300 West Cambria Street, Philadelphia, PA 19132										Certificate Number: ACC-0215-6-024				
	ULCS# 4380										Management Planner: Mary Anne Lerro				
	Year Built: 1908										Number: 742327				
E	Tear Built. 1900									1	Number: 142321				
1 _															
e F m I															
e o					Confirmed/Assumed/NA					Color		Attic Crawl	Damage	Newly	
n o	On Otto Doorn Name	System Affected	Matarial Description	HID#	D/	Amount of Material	SF LF EA	Amount of	SF LF	required for VAT	O	Space	Potential (DP)	Friable (NF)	Response
	On Site Room Name Maintenance Storage Room between Kitchen and Girl's		Material Description	niu#	Non Suspect ACM			Damage		VAI	Comments/Description/Notes	Ranking			Action (RA)
	Restroom	N/A	Concrete Floor		Non Suspect ACM	320	SF	0	SF				N/A	N/A	N/A
	Kitchen Office next to Lunchroom B	N/A	Concrete Ceiling		Non Suspect ACM	112	SF SF	0	SF SF			_	N/A	N/A	N/A
	Kitchen Office next to Lunchroom B Kitchen Office next to Lunchroom B	N/A N/A	Brick Wall Concrete Block Wall		Non Suspect ACM Non Suspect ACM	468	SF SF	0	SF			-	N/A N/A	N/A N/A	N/A N/A
	Kitchen Office next to Lunchroom B	M	Floor Tile VAT 9" x 9"	4380/01/0B/25	Confirmed	112	SF	0	SF	Red		-	1	No	1/D
	Kitchen Staff Locker Area between Kitchen Office and														
1 B	Lunchroom B Kitchen Staff Locker Area between Kitchen Office and	т	Pipe Fitting Insulation	4380/01/0B/04	Confirmed	32	EA	0	EA	-		-	1	No	1/D
1 B	Lunchroom B	т	Pipe Insulation 2-6 inch	4380/01/0B/03	Confirmed	125	LF	0	LF				1	No	1/D
	Kitchen Staff Locker Area between Kitchen Office and														
1 B	Lunchroom B Kitchen Staff Locker Area between Kitchen Office and	N/A	Concrete Ceiling		Non Suspect ACM	238	SF	0	SF	-		-	N/A	N/A	N/A
1 B		N/A	Brick Wall		Non Suspect ACM	624	SF	0	SF				N/A	N/A	N/A
	Kitchen Staff Locker Area between Kitchen Office and														
1 B	Lunchroom B Kitchen Staff Locker Area between Kitchen Office and	N/A	Concrete Block Wall		Non Suspect ACM	80	SF	0	SF	-			N/A	N/A	N/A
1 B	Lunchroom B	м	Floor Tile VAT 9" x 9"	4380/01/0B/25	Confirmed	238	SF	0	SF	Red			1	No	1/D
1 B	Lunchroom B	T	Pipe Fitting Insulation	4380/01/0B/04	Confirmed	3	EA	0	EA				1	No	1/D
1 B	Lunchroom B	Т	Pipe Insulation 2-6 inch	4380/01/0B/03	Confirmed	21	LF	0	LF				1	No	1/D
1 B	Lunchroom B	N/A	Fiberglass Pipe Insulation	<u> </u>	Non Suspect ACM	30	LF	4	LF			_	N/A	N/A	N/A
	Lunchroom B	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	832	SF	0	SF	I	1		N/A	N/A	N/A
	Lunchroom B	N/A M	Brick Wall	4380/01/0B/25	Non Suspect ACM	1030	SF SF	0	SF	Ded		_	N/A	N/A	N/A 1/D
	Lunchroom B Lunchroom C	T	Floor Tile VAT 9" x 9" Pipe Fitting Insulation	4380/01/08/25	Confirmed	832	EA	0	EA	Red		+	1	No	1/D
	Lunchroom C	T	Pipe Insulation 2-6 inch	4380/01/0B/03	Confirmed	116	I.F.	0	LA				1	No	1/D
	Lunchroom C	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	55	LF	0	LF				N/A	N/A	N/A
	Lunchroom C	N/A	Ceiling Tile 1' x 1'		NAD	736	SF	1	SF				N/A	N/A	N/A
	Lunchroom C	M	Spline Ceiling Tile Glue Dots	4380/01/0B/KEM/PD/2603	Assumed	74	SF	0	SF				1	No	1/D
1 B	Lunchroom C	N/A	Plaster Walls		NAD	1430	SF	0	SF				N/A	N/A	N/A
	Lunchroom C	м	Floor Tile VAT 12" x 12"	4380/01/0B/FF	Assumed	736	SF	0	SF	Tan			1	No	1/D
	Entrance Area from Stairwell to Lunchroom C	T	Pipe Fitting Insulation	4380/01/0B/04	Confirmed	1	EA	0	EA	-			1	No	1/D
	Entrance Area from Stairwell to Lunchroom C Entrance Area from Stairwell to Lunchroom C	N/A	Pipe Insulation 2-6 inch	4380/01/0B/03	Confirmed NAD	27 42	LF	0	LF				1 N/A	No N/A	1/D N/A
	Entrance Area from Stairwell to Lunchroom C Entrance Area from Stairwell to Lunchroom C	N/A N/A	Plaster Ceiling Plaster Walls		NAD	338	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
	Entrance Area from Stairwell to Lunchroom C	N/A	Concrete Floor		Non Suspect ACM	42	SE	0	SE				N/A	N/A	N/A
	Lunchroom C Storage Room	X	X		X	X	X	X	X	X	No Access; Not Inspected.		X	X	X
1 B	Lunchroom C Storage Room	Т	Pipe Fitting Insulation	4380/01/0B/04	Confirmed	2	EA	0	EA				1	No	1/D
1 B	Lunchroom C Storage Room	Т	Pipe Insulation 2-6 inch	4380/01/0B/03	Confirmed	28	LF	0	LF				1	No	1/D
1 B	Lunchroom C Storage Room	N/A	Plaster Ceiling		NAD	35	SF	0	SF				N/A	N/A	N/A
	Lunchroom C Storage Room	N/A M	Plaster Walls	1000/01/00/55	NAD	200	SF SF	0	SF	-		_	N/A	N/A	N/A
	Lunchroom C Storage Room Stairwell near Lunchroom C	T	Floor Tile VAT 12" x 12" Pipe Fitting Insulation	4380/01/0B/FF 4380/01/0B/04	Assumed Confirmed	35	FA	0	FA	Orange		_	1	No	1/D 1/D
	Stairwell near Lunchroom C	Ť	Pipe Insulation 2-6 inch	4380/01/08/04	Confirmed	9	LEA	0	LF			-	1	No	1/D
1 B	Stairwell near Lunchroom C	N/A	Plaster Ceiling	4000101100100	NAD	286	SF	0	SF				N/A	N/A	N/A
1 B	Stairwell near Lunchroom C	N/A	Plaster Walls		NAD	572	SF	0	SF				N/A	N/A	N/A
1 B	Stairwell near Lunchroom C	N/A	Concrete Block Wall		Non Suspect ACM	78	SF	0	SF				N/A	N/A	N/A
	Stairwell near Lunchroom C	N/A	Concrete Floor		Non Suspect ACM	286	SF	0	SF				N/A	N/A	N/A
	Entrance Lobby from Outdoors to Stairwell near Lunchroom C	N/A	Plaster Ceiling		NAD	91	SF SF	0	SF	+			N/A	N/A	N/A
	Entrance Lobby from Outdoors to Stairwell near Lunchroom C Entrance Lobby from Outdoors to Stairwell near Lunchroom C	N/A N/A	Plaster Walls Concrete Floor	+	NAD Non Suspect ACM	420 91	SF	0	SF	+		+	N/A N/A	N/A N/A	N/A N/A
	Room B-1 Gymnasium	T	Pipe Fitting Insulation	4380/01/0B/04	Confirmed	3	EA	0	EA	1	1		1	NO	1/D
	Room B-1 Gymnasium	Ť	Pipe Insulation 2-6 inch	4380/01/0B/03	Confirmed	39	LF	0	LF	1	1		1	No	1/D
1 B	Room B-1 Gymnasium	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	6	LF	1	LF				N/A	N/A	N/A
1 B	Room B-1 Gymnasium	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	875	SF	0	SF				N/A	N/A	N/A
	Room B-1 Gymnasium	N/A	Brick Wall	1000/01/02/05	Non Suspect ACM	1320	SF	0	SF				N/A 1	N/A	N/A
1 B	Room B-1 Gymnasium Room B-1 Gymnasium	M	Floor Tile VAT 9" x 9" Floor Tile VAT 12" x 12"	4380/01/0B/25 4380/01/0B/FF	Confirmed Assumed	683 192	SF SF	0	SF	Brown Tan	+		1	No No	1/D 1/D
	Gymnasium Storage Room adjacent to Room B-1	M N/A	Concrete Ceiling	4300/01/0B/FF	Non Suspect ACM	192	SF SF	0	SF	Tan	1	-	1 N/A	NO N/A	1/D N/A
	Gymnasium Storage Room adjacent to Room B-1	N/A N/A	Brick Wall		Non Suspect ACM	520	SF	0	SF	1		-	N/A	N/A	N/A N/A
1 B	Gymnasium Storage Room adjacent to Room B-1	N/A	Concrete Floor		Non Suspect ACM	133	SF	0	SF				N/A	N/A	N/A
1 B	Hallway between Room B-1 and Main Gymnasium	т	Pipe Fitting Insulation	4380/01/0B/04	Confirmed	2	EA	0	EA				1	No	1/D
	Hallway between Room B-1 and Main Gymnasium	Т	Pipe Insulation 2-6 inch	4380/01/0B/03	Confirmed	2	LF	0	LF				1	No	1/D
1 B	Hallway between Room B-1 and Main Gymnasium	N/A	Plaster Ceiling		NAD Neg Guerrant AGM	80	SF	0	SF				N/A	N/A	N/A N/A
1 B	Hallway between Room B-1 and Main Gymnasium	N/A M	Brick Wall Floor Tile VAT 9" x 9"	4380/01/0P/25	Non Suspect ACM Confirmed	360	SF	0	SF	Brown		-	N/A 1	N/A	N/A 1/D
1 B	Hallway between Room B-1 and Main Gymnasium Hallway between Room B-1 and Main Gymnasium	M	Floor Tile VAT 9" X 9" Floor Tile VAT 12" X 12"	4380/01/0B/25 4380/01/0B/FF	Assumed	33	SF SF	0	SF	Brown Tan	+	-	1	No No	1/D 1/D
	Main Gymnasium adjacent to Lunchroom B	T	Pipe Fitting Insulation	4380/01/08/04	Confirmed	17	EA	0	EA	1011		-	1	No	1/D
1 B		Ť	Pipe Insulation 2-6 inch	4380/01/0B/03	Confirmed	35	LF	1	LF	1	Incidental DDC Issued. Ripped 10'-high.		1	Yes	2/B
1 B 1 B	Main Gymnasium adjacent to Lunchroom B		Fiberglass Pipe Insulation		Non Suspect ACM	70	LF	0	LF				N/A	N/A	N/A
1 B	Main Gymnasium adjacent to Lunchroom B Main Gymnasium adjacent to Lunchroom B	N/A	0 1 0 1		Non Suspect ACM	782	SF	0	SF				N/A	N/A	N/A
1 B 1 B 1 B	Main Gymnasium adjacent to Lunchroom B Main Gymnasium adjacent to Lunchroom B	N/A	Concrete Ceiling			1482	SE	0	SF	1			N/A	N/A	N/A
1 B 1 B 1 B 1 B	Main Gymnasium adjacent to Lunchroom B Main Gymnasium adjacent to Lunchroom B Main Gymnasium adjacent to Lunchroom B	N/A N/A	Brick Wall		Non Suspect ACM		-	-							
1 B 1 B 1 B 1 B 1 B	Main Gymnasium adjacent to Lunchroom B Main Gymnasium adjacent to Lunchroom B Main Gymnasium adjacent to Lunchroom B Main Gymnasium adjacent to Lunchroom B	N/A N/A N/A	Brick Wall Concrete Floor		Non Suspect ACM	782	SF	0	SF				N/A	N/A	N/A
1 B 1 B 1 B 1 B 1 B 1 B	Main Gymnasium adjacent to Lunchroom B Main Gymnasium adjacent to Lunchroom B Main Gymnasium adjacent to Lunchroom B Main Gymnasium adjacent to Lunchroom B Storage Room across from Lunchroom C in Stairwell	N/A N/A N/A N/A	Brick Wall Concrete Floor Plaster Ceiling		Non Suspect ACM NAD	782 96	SF	0	SF				N/A N/A	N/A	N/A
1 B 1 B 1 B 1 B 1 B 1 B 1 B 1 B	Main Gymnasium adjacent to Lunchroom B Main Gymnasium adjacent to Lunchroom B Main Gymnasium adjacent to Lunchroom B Main Gymnasium adjacent to Lunchroom B Storage Room across from Lunchroom C in Stairwell Storage Room across from Lunchroom C in Stairwell	N/A N/A N/A N/A N/A	Brick Wall Concrete Floor Plaster Ceiling Plaster Walls		Non Suspect ACM NAD NAD	782 96 440	SF	0	SF SF SF				N/A N/A N/A	N/A N/A	N/A N/A
1 B 1 B 1 B 1 B 1 B 1 B 1 B 1 B 1 B	Main Gymnasium adjacent to Lunchroom B Main Gymnasium adjacent to Lunchroom B Main Gymnasium adjacent to Lunchroom B Main Gymnasium adjacent to Lunchroom B Storage Room across from Lunchroom C in Stairwell Storage Room across from Lunchroom C in Stairwell Storage Room across from Lunchroom C in Stairwell	N/A N/A N/A N/A	Brick Wall Concrete Floor Plaster Ceiling Plaster Walls Concrete Floor	4380/01/08/04	Non Suspect ACM NAD	782 96	SF	0 0 0 0	SF SF SF SF				N/A N/A	N/A	N/A
1 B 1 B 1 B 1 B 1 B 1 B 1 B 1 B 1 B 1 B 1 B 1 B 1 B 1 B 1 B 1 B	Main Gymnasium adjacent to Lunchroom B Main Gymnasium adjacent to Lunchroom B Main Gymnasium adjacent to Lunchroom B Main Gymnasium adjacent to Lunchroom B Storage Room across from Lunchroom C in Stairwell Storage Room across from Lunchroom C in Stairwell	N/A N/A N/A N/A N/A T T	Brick Wall Concrete Floor Plaster Ceiling Plaster Walls	4380/01/0B/04 4380/01/0B/03	Non Suspect ACM NAD NAD Non Suspect ACM	782 96 440 96 12 125	SF SF SF EA LF	0 0 0 0 0 0	SF SF SF EA LF				N/A N/A N/A 1 1	N/A N/A N/A No No	N/A N/A N/A 1/D 1/D
1 B 1 B 1 B 1 B 1 B 1 B 1 B 1 B 1 B 1 B 1 B 1 B 1 B 1 B 1 B 1 B 1 B 1 B 1 B	Main Gymnasium adjacent to Lunchroom B Main Gymnasium adjacent to Lunchroom B Main Gymnasium adjacent to Lunchroom B Main Gymnasium adjacent to Lunchroom B Storage Room across from Lunchroom C in Stairwell Storage Room across from Lunchroom C in Stairwell Storage Room across from Lunchroom C in Stairwell Lunchroom A Storage Room Lunchroom A Storage Room	N/A N/A N/A N/A N/A T T T N/A	Brick Wall Concrete Floor Plaster Ceiling Plaster Walls Concrete Floor Pipe Fitting Insulation Pipe Insulation 2.6 inch Concrete Ceiling		Non Suspect ACM NAD NAD Non Suspect ACM Confirmed Confirmed Non Suspect ACM	782 96 440 96 12 125 112	SF SF EA LF SF	0 0 0 0 0 0	SF SF SF EA LF SF				N/A N/A N/A 1 1 N/A	N/A N/A N/A No No N/A	N/A N/A N/A 1/D 1/D N/A
1 B 1 B 1 B 1 B 1 B 1 B 1 B 1 B 1 B 1 B 1 B 1 B 1 B 1 B 1 B 1 B 1 B 1 B 1 B	Main Gymnasium adjacent to Lunchroom B Main Gymnasium adjacent to Lunchroom B Main Gymnasium adjacent to Lunchroom B Main Gymnasium adjacent to Lunchroom B Storage Room across from Lunchroom C in Stainvell Storage Room across from Lunchroom C in Stainvell Storage Room across from Lunchroom C in Stainvell Lunchroom A Storage Room Lunchroom A Storage Room Lunchroom A Storage Room	N/A N/A N/A N/A N/A T T T N/A N/A	Brick Wall Concrete Floor Plaster Colling Plaster Walls Concrete Floor Pipe Fitting Insulation Pipe Insulation 2-6 inch Concrete Ceiling Plaster Walls	4380/01/0B/03	Non Suspect ACM NAD NAD Confirmed Confirmed Non Suspect ACM NAD	782 96 440 96 12 125 112 832	SF SF EA LF SF SF	0 0 0 0 0 0 0 0 0	SF SF SF EA LF SF SF				N/A N/A N/A 1 1 N/A N/A	N/A N/A N/A No N/A N/A	N/A N/A N/A 1/D 1/D N/A N/A
1 B 1 B	Main Gymnasium adjacent to Lunchroom B Main Gymnasium adjacent to Lunchroom B Main Gymnasium adjacent to Lunchroom B Main Gymnasium adjacent to Lunchroom B Storage Room across from Lunchroom C in Stairwell Storage Room across from Lunchroom C in Stairwell Storage Room across from Lunchroom C in Stairwell Lunchroom A Storage Room Lunchroom A Storage Room	N/A N/A N/A N/A N/A T T T N/A	Brick Wall Concrete Floor Plaster Ceiling Plaster Walls Concrete Floor Pipe Fitting Insulation Pipe Insulation 2.6 inch Concrete Ceiling		Non Suspect ACM NAD NAD Non Suspect ACM Confirmed Confirmed Non Suspect ACM	782 96 440 96 12 125 112	SF SF EA LF SF		SF SF SF EA LF SF		Former 1'x1' Ceiling Tiles were Removed.		N/A N/A N/A 1 1 N/A	N/A N/A N/A No No N/A	N/A N/A N/A 1/D 1/D N/A

	School District of Philadelphia			AHERA TI	nree-Year Reinspectio	on 2015-2	2016		1		Reinspection Date: 10/21/2015	1			
	Thomas M. Peirce Elementary School				by Room Location Lo				1		Building Inspector: Maryellen Leotta	1			
	2300 West Cambria Street, Philadelphia, PA 19132					-			-		Certificate Number: ACC-0215-6-024	1			
	ULCS# 4380										Management Planner: Mary Anne Lerro	1			
												-			
F	Year Built: 1908						T	T	т т		Number: 742327	+	T	<u> </u>	
1				l .											
e F				l .											
m I e o				l .	Confirmed/Assumed/NA					Color		Attic Crawl	Damage	Newly	
e 0 n 0		System		l .	D/	Amount of	SF LF	Amount of	SF LF	required for		Space	Potential	Friable	Response
t r	On Site Room Name	Affected	Material Description	HID#	Non Suspect ACM	Material	EA	Damage	EA	VAT	Comments/Description/Notes	Ranking	(DP)	(NF)	Action (RA)
1 B	Gas Meter Room and Storage	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	28	LF	0	LF				N/A	N/A	N/A N/A
1 B	Gas Meter Room and Storage Gas Meter Room and Storage	N/A N/A	Fiberglass Pipe Fitting Insulation Concrete Ceiling		Non Suspect ACM Non Suspect ACM	3 910	EA SF	0	EA SF				N/A N/A	N/A N/A	N/A N/A
1 B	Gas Meter Room and Storage	N/A	Brick Wall		Non Suspect ACM	2318	SF	0	SF				N/A	N/A	N/A
1 B	Gas Meter Room and Storage	N/A	Concrete Floor		Non Suspect ACM	910	SF	0	SF	-		-	N/A	N/A	N/A
	Storage Room between Gas Meter Room and Fuel Oil Pump														
1 B	Room (under stairs)	N/A	Concrete Ceiling	l	Non Suspect ACM	168	SF	0	SF			+	N/A	N/A	N/A
1 B	Storage Room between Gas Meter Room and Fuel Oil Pump Room (under stairs)	N/A	Brick Wall	l .	Non Suspect ACM	930	SF	0	SF				N/A	N/A	N/A
	Storage Room between Gas Meter Room and Fuel Oil Pump			(-		-			
1 B	Room (under stairs)	N/A	Concrete Floor		Non Suspect ACM	168	SF	0	SF				N/A	N/A	N/A
1 B	Hallway between Gas Meter Room and Fuel Oil Pump Room	N/A	Concrete Ceiling	·	Non Suspect ACM	288	SF SF	0	SF			+	N/A N/A	N/A N/A	N/A N/A
1 B	Hallway between Gas Meter Room and Fuel Oil Pump Room Hallway between Gas Meter Room and Fuel Oil Pump Room	N/A N/A	Brick Wall Concrete Floor		Non Suspect ACM Non Suspect ACM	1368 288	SF	0	SF			+	N/A N/A	N/A N/A	N/A N/A
1 B	Fuel Oil Pump Room and Storage	N/A N/A	Fiberglass Pipe Insulation		Non Suspect ACM	40	LF	0	LF		1	+	N/A	N/A N/A	N/A
1 B	Fuel Oil Pump Room and Storage	N/A	Concrete Ceiling		Non Suspect ACM	980	SF	0	SF				N/A	N/A	N/A
1 B	Fuel Oil Pump Room and Storage	N/A	Brick Wall		Non Suspect ACM	2394	SF	0	SF			1	N/A	N/A	N/A
1 B	Fuel Oil Pump Room and Storage	N/A	Concrete Floor		Non Suspect ACM	980	SF	0	SF		<u> </u>	+	N/A	N/A	N/A
1 B	Tank Room with Old Boiler (not in use)	N/A N/A	Fiberglass Pipe Insulation		Non Suspect ACM	40	LF EA	0	LF			+	N/A N/A	N/A N/A	N/A
1 B	Tank Room with Old Boiler (not in use) Tank Room with Old Boiler (not in use)	N/A N/A	Fiberglass Pipe Fitting Insulation Concrete Ceiling		Non Suspect ACM Non Suspect ACM	2 1026	SF	0	EA		+	+	N/A N/A	N/A N/A	N/A N/A
1 B	Tank Room with Old Boiler (not in use)	N/A	Brick Wall		Non Suspect ACM	2470	SF	0	SF	-	1	1	N/A	N/A	N/A
1 B	Tank Room with Old Boiler (not in use)	N/A	Concrete Floor		Non Suspect ACM	621	SF	0	SF	-			N/A	N/A	N/A
	Tank Room with Old Boiler (not in use)	N/A	Brick Floor		Non Suspect ACM	405	SF	0	SF			+	N/A	N/A	N/A
	Tank Room with Old Boiler (not in use)	M	Fire Brick	4380/01/0B/AA	Assumed	15	SF	0	SF		Old Former Boiler.	+	1	No	1/D
1 B	Boiler Room Boiler Room	N/A N/A	Fiberglass Pipe Insulation Fiberglass Pipe Fitting Insulation	·	Non Suspect ACM Non Suspect ACM	120	LF FA	0	LF FA		+	+	N/A N/A	N/A N/A	N/A N/A
											Confirm that this is Boiler Breeching rather than Exterior Boiler Insulation/Confirm with Jerry when new Boilers were Installed. Has both Boiler Breeching and Exterior Boiler Insulation for Boiler No. 2. A portion of the Boiler's exterior metal casing has been removed (10° by?) and the Insulation is exposed. A labelo no Boiler No. 1 has				
	Boiler Room	N/A	Boiler Breeching	L	NAD	436	SF	5	SF		the year 1988 on it.		N/A	N/A	N/A
	Boiler Room Boiler Room	N/A	Concrete Ceiling	l	Non Suspect ACM	1443	SF	0	SF			+	N/A	N/A	N/A
	Boiler Room Boiler Room	N/A N/A	Brick Wall Concrete Floor	·	Non Suspect ACM Non Suspect ACM	2888 1443	SF	- 0	SF			+	N/A N/A	N/A N/A	N/A N/A
	East Fan Room adjacent to Fuel Oil Pump Room	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	80	LF	0	LF			-	N/A	N/A	N/A
1 B	East Fan Room adjacent to Fuel Oil Pump Room	N/A	Fiberglass Pipe Fitting Insulation		Non Suspect ACM	10	EA	0	EA			-	N/A	N/A	N/A
	East Fan Room adjacent to Fuel Oil Pump Room	N/A	Concrete Ceiling		Non Suspect ACM	555	SF	0	SF				N/A	N/A	N/A
1 B	East Fan Room adjacent to Fuel Oil Pump Room	N/A N/A	Brick Wall	l	Non Suspect ACM	1406 555	SF	0	SF			+	N/A N/A	N/A N/A	N/A N/A
1 B	East Fan Room adjacent to Fuel Oil Pump Room Fan Motor Area between East and West Fan Rooms	N/A N/A	Concrete Floor Concrete Ceiling	i	Non Suspect ACM Non Suspect ACM	154	SF	- 0	SF			+	N/A N/A	N/A N/A	N/A N/A
1 B	Fan Motor Area between East and West Fan Rooms	N/A	Brick Wall		Non Suspect ACM	741	SF SF	0	SF SF	-		-	N/A	N/A	N/A
1 B	Fan Motor Area between East and West Fan Rooms	N/A	Concrete Floor		Non Suspect ACM	154	SF	0	SF				N/A	N/A	N/A
	West Fan Room	N/A	Fiberglass Pipe Insulation	L	Non Suspect ACM	80	LF	0	LF				N/A	N/A	N/A
	West Fan Room	N/A	Fiberglass Pipe Fitting Insulation	l	Non Suspect ACM	10	EA	0	EA				N/A	N/A	N/A
1 B	West Fan Room West Fan Room	N/A N/A	Concrete Ceiling Brick Wall	r	Non Suspect ACM Non Suspect ACM	728 2052	SF	0	SF			+	N/A N/A	N/A N/A	N/A N/A
	West Fan Room	N/A	Concrete Floor		Non Suspect ACM	728	SF	0	SF			+	N/A	N/A	N/A
	Stairwell near Classroom 4	N/A	Plaster Ceiling		NAD	377	SF	0	SF			-	N/A	N/A	N/A
1 1	Stairwell near Classroom 4	N/A	Plaster Walls		NAD	1420	SF	0	SF				N/A	N/A	N/A
1 1	Stairwell near Classroom 4	N/A	Concrete Block Wall	·	Non Suspect ACM	169	SF	0	SF			+	N/A	N/A	N/A
$\frac{1}{1}$ 1	Stairwell near Classroom 4 Stairs near Classroom 2 and Main Gymnasium	N/A T	Concrete Floor Pipe Fitting Insulation	4380/01/01/03	Non Suspect ACM Confirmed	377	SF	0	SF EA			+	N/A 1	N/A No	N/A 1/D
	Stairs near Classroom 2 and Main Gymnasium	Ť	Pipe Insulation 2-6 inch	4380/01/01/10	Confirmed	36	LF	0	LF		1	+	1	No	1/D
1 1	Stairs near Classroom 2 and Main Gymnasium	N/A	Plaster Ceiling		NAD	115	SF	0	SF				N/A	N/A	N/A
	Stairs near Classroom 2 and Main Gymnasium	N/A	Plaster Walls		NAD	1344	SF	0	SF				N/A	N/A	N/A
	Stairs near Classroom 2 and Main Gymnasium	N/A	Concrete Floor	i	Non Suspect ACM	115	SF	0	SF		+	+	N/A	N/A	N/A
1 1	Classroom 2 Classroom 2	N/A N/A	Fiberglass Pipe Insulation Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	6 720	LF	0	LF		+	+	N/A N/A	N/A N/A	N/A N/A
$\frac{1}{1}$	Classroom 2 Classroom 2	N/A N/A	Plaster Walls		Non Suspect ACM NAD	1296	SF	0	SF		1	+	N/A N/A	N/A N/A	N/A N/A
1 1	Classroom 2	M	Floor Tile VAT 9" x 9"	4380/01/01/27	Confirmed	694	SF	Ő	SF	Grey			1	No	1/D
1 1	Classroom 2	M	Floor Tile VAT 12" x 12"	4380/01/01/DD	Assumed	26	SF	0	SF	Grey			1	No	1/D
1 1	Classroom 2 Restroom	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	12	LF	0	LF				N/A	N/A	N/A
	Classroom 2 Restroom Classroom 2 Restroom	N/A N/A	Plaster Ceiling Plaster Walls	i	NAD	35	SF	0	SF			+	N/A N/A	N/A N/A	N/A N/A
	Classroom 2 Restroom	N/A N/A	Ceramic Tile Floors		NAD Non Suspect ACM	312	SF	0	SF			+	N/A N/A	N/A N/A	N/A N/A
	Classroom 2 Closet	N/A	Plaster Ceiling		NAD	80	SF	0	SF			1	N/A	N/A	N/A
1 1	Classroom 2 Closet	N/A	Plaster Walls		NAD	546	SF	0	SF				N/A	N/A	N/A
1 1	Classroom 2 Closet	M	Floor Tile VAT 9" x 9"	4380/01/01/27	Confirmed	80	SF	0	SF	Green			1	No	1/D
1 1	Classroom 1	N/A	Fiberglass Pipe Insulation	·	Non Suspect ACM	12	LF	0	LF		+	+	N/A	N/A	N/A
1 1	Classroom 1 Classroom 1	N/A N/A	Fiberglass Ceiling Tile 2' x 4'	·	Non Suspect ACM NAD	795 1320	SF	+ 0	SF		+	+	N/A N/A	N/A N/A	N/A N/A
	Classroom 1 Classroom 1	N/A N/A	Plaster Walls Wood Floor		NAD Non Suspect ACM	1320	SF	0	SF		+	+	N/A N/A	N/A N/A	N/A N/A
	Classroom 1 Closet	T	Pipe Fitting Insulation	4380/01/01/03	Confirmed	3	EA	0 O	EA		No Access; Not Inspected.	1	1	No	1/D
1 1	Classroom 1 Closet	Т	Pipe Insulation 2-6 inch	4380/01/01/10	Confirmed	39	LF	0	LF		No Access; Not Inspected.		1	No	1/D
1 1	Classroom 1 Closet	N/A	Plaster Ceiling	· · · · · · · · · · · · · · · · · · ·	NAD	45	SF	0	SF		No Access; Not Inspected.	-	N/A	N/A	N/A
1 1	Classroom 1 Closet	N/A	Plaster Walls	·	NAD	273	SF	0	SF		No Access; Not Inspected.		N/A	N/A	N/A
	Classroom 1 Closet	N/A	Wood Wall		Non Suspect ACM	91	SF	0	SF		No Access; Not Inspected.	+	N/A	N/A	N/A N/A
	Classroom 1 Closet	N/A	Wood Floor		Non Suspect ACM			0	I SE I		No Access: Not Inspected				
	Classroom 1 Closet Classroom 1 Restroom	N/A N/A	Wood Floor Fiberglass Pipe Insulation	ļ	Non Suspect ACM Non Suspect ACM	45 12	SF	0	SF		No Access; Not Inspected.		N/A N/A	N/A N/A	N/A

	School District of Philadelphia			AHERA TH	ree-Year Reinspecti	on 2015-2	2016				Reinspection Date: 10/21/2015				
	Thomas M. Peirce Elementary School				by Room Location L						Building Inspector: Maryellen Leotta	-			
	2300 West Cambria Street, Philadelphia, PA 19132		I I I I I I I I I I I I I I I I I I I		-,	- j j	-		_		Certificate Number: ACC-0215-6-024				
	ULCS# 4380											_			
											Management Planner: Mary Anne Lerro	-			
E	Year Built: 1908							1	1		Number: 742327				1
 					Confirmed/Assumed/NA					Color		Attic Crawl	Damage	Newly Friable	
n o t r	On Site Room Name	System Affected	Material Description	HID#	D/ Non Suspect ACM	Amount of Material	EA	Amount of Damage	EA	required for VAT	Comments/Description/Notes	Space Ranking	Potential (DP)	Friable (NF)	Response Action (RA)
	Classroom 1 Restroom	N/A	Plaster Walls		NAD	273	SF	0	SF				N/A	N/A	N/A
	Classroom 1 Restroom Classroom 1 Restroom	N/A N/A	Wood Wall Concrete Floor		Non Suspect ACM Non Suspect ACM	91 45	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
	Special Education Office	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	375	SF	0	SF	-	No Access/Not Inspected		N/A	N/A	N/A
1 1	Special Education Office	N/A	Plaster Walls		NAD	960	SF	0	SF		No Access/Not Inspected		N/A	N/A	N/A
	Special Education Office	M	Floor Tile VAT 9" x 9"	4380/01/01/27	Confirmed	2	SF	0	SF	Tan	No Access/Not Inspected	_	1	No	1/D
1 1	Special Education Office Storage Room next to Special Education Office	M N/A	Floor Tile VAT 12" x 12" Fiberglass Ceiling Tile 2' x 4'	4380/01/01/DD	Assumed Non Suspect ACM	374 335	SF SF	10	SF	Pink	No Access/Not Inspected No Access/Not Inspected	\rightarrow	1 N/A	No N/A	6/C N/A
1 1	Storage Room next to Special Education Office	N/A N/A	Plaster Walls		NAD	900	SF	0	SF		No Access/Not Inspected		N/A	N/A	N/A N/A
1 1	Storage Room next to Special Education Office	N/A	Wood Floor		Non Suspect ACM	335	SF	0	SF		No Access/Not Inspected		N/A	N/A	N/A
1 1	Classroom 3	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	952	SF	0	SF				N/A	N/A	N/A
1 1	Classroom 3	N/A	Plaster Walls		NAD	1440	SF	0	SF				N/A	N/A	N/A
	Classroom 3 Classroom 3 Closet	N/A N/A	Wood Floor Plaster Ceiling		Non Suspect ACM NAD	952 60	SF	0	SF	+			N/A N/A	N/A N/A	N/A N/A
	Classroom 3 Closet	N/A N/A	Plaster Celling Plaster Walls		NAD	312	SF	0	SF	-	1		N/A N/A	N/A N/A	N/A N/A
1 1	Classroom 3 Closet	N/A	Wood Wall		Non Suspect ACM	104	SF	0	SF				N/A	N/A	N/A
1 1	Classroom 3 Closet	N/A	Wood Floor		Non Suspect ACM	60	SF	0	SF				N/A	N/A	N/A
1 1	Classroom 3 Restroom Classroom 3 Restroom	N/A	Fiberglass Pipe Insulation		Non Suspect ACM NAD	12 60	LF	0	LF SF	+			N/A	N/A	N/A
	Classroom 3 Restroom Classroom 3 Restroom	N/A N/A	Plaster Ceiling Plaster Walls		NAD	312	SF	0	SF	+			N/A N/A	N/A N/A	N/A N/A
1 1	Classroom 3 Restroom	N/A N/A	Wood Wall		Non Suspect ACM	104	SF	0	SF				N/A	N/A	N/A N/A
1 1	Classroom 3 Restroom	N/A	Concrete Floor		Non Suspect ACM	60	SF	0	SF				N/A	N/A	N/A
	Hallway from Classroom 2 to Classroom 3	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	330	SF	0	SF				N/A	N/A	N/A
	Hallway from Classroom 2 to Classroom 3	N/A	Plaster Walls		NAD Non Support ACM	1392	SF	0	SF SF	+		\rightarrow	N/A	N/A N/A	N/A
1 1 1	Hallway from Classroom 2 to Classroom 3 Classroom 4	N/A N/A	Concrete Floor Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	330 888	SF	0	SF	+		+	N/A N/A	N/A N/A	N/A N/A
1 1	Classroom 4	N/A N/A	Plaster Walls		NAD	852	SF	0	SF	1			N/A	N/A	N/A N/A
1 1	Classroom 4	N/A	Partition Room Dividers		Non Suspect ACM	312	SF	0	SF				N/A	N/A	N/A
1 1	Classroom 4	N/A	Wood Floor		Non Suspect ACM	888	SF	0	SF				N/A	N/A	N/A
	Classroom 4 Closet Classroom 4 Closet	T	Pipe Fitting Insulation Pipe Insulation 2-6 inch	4380/01/01/03 4380/01/01/10	Confirmed	1 36	EA LF	0	EA	-	Limited Access to Inspect. Limited Access to Inspect.		1	No No	1/D 1/D
	Classroom 4 Closet	N/A	Pipe Insulation 2-6 Inch Plaster Ceiling		NAD	156	SF	0	SF	1	Limited Access to Inspect.		N/A	N/A	N/A
1 1	Classroom 4 Closet	N/A	Plaster Walls		NAD	832	SF	0	SF		Limited Access to Inspect.		N/A	N/A	N/A
	Classroom 4 Closet	N/A	Wood Floor		Non Suspect ACM	156	SF	0	SF	-	Limited Access to Inspect.		N/A	N/A	N/A
	Book Closet next to Classroom 4	N/A N/A	Plaster Ceiling Plaster Walls		NAD NAD	192 988	SF	20	SF		No Access; Not Inspected.	_	N/A N/A	N/A N/A	N/A N/A
	Book Closet next to Classroom 4 Book Closet next to Classroom 4	N/A N/A	Plaster Walls Wood Floor		NAD Non Suspect ACM	988 192	SF	0	SF	+	No Access; Not Inspected. No Access; Not Inspected.		N/A N/A	N/A N/A	N/A N/A
1 1	Office across from Classrooms 4 and 5	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	18	LF	0	LF				N/A	N/A	N/A
1 1	Office across from Classrooms 4 and 5	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	198	SF	0	SF				N/A	N/A	N/A
1 1	Office across from Classrooms 4 and 5	N/A N/A	Plaster Walls		NAD	646	SF	0	SF	+			N/A	N/A	N/A
	Office across from Classrooms 4 and 5 Classroom 5	N/A N/A	Wood Floor Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	198 813	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
	Classroom 5	N/A	Plaster Walls		NAD	540	SF	Ő	SF				N/A	N/A	N/A
1 1	Classroom 5	N/A	Partition Room Dividers		Non Suspect ACM	600	SF	0	SF				N/A	N/A	N/A
	Classroom 5 Classroom 5 Closet	N/A N/A	Wood Floor Plaster Ceiling		Non Suspect ACM	813 90	SF	0	SF	-			N/A N/A	N/A N/A	N/A N/A
	Classroom 5 Closet	N/A N/A	Plaster Celling Plaster Walls		NAD	598	SF	0	SF	+	1		N/A N/A	N/A N/A	N/A N/A
1 1	Classroom 5 Closet	N/A	Wood Floor		Non Suspect ACM	90	SF	0	SF				N/A	N/A	N/A
	Fire Tower Stairs Landing Area across from Classroom 5	N/A	Concrete Ceiling		Non Suspect ACM	104	SF	0	SF			_	N/A	N/A	N/A
	Fire Tower Stairs Landing Area across from Classroom 5 Fire Tower Stairs Landing Area across from Classroom 5	N/A N/A	Brick Wall Concrete Floor		Non Suspect ACM Non Suspect ACM	960 104	SF	0	SF	+		——	N/A N/A	N/A N/A	N/A N/A
	Fire Tower Stairs Landing Area across from Classroom 6	N/A	Concrete Ceiling		Non Suspect ACM	104	SF	0	SF				N/A	N/A	N/A
1 1	Fire Tower Stairs Landing Area across from Classroom 6	N/A	Brick Wall		Non Suspect ACM	960	SF	0	SF				N/A	N/A	N/A
1 1	Fire Tower Stairs Landing Area across from Classroom 6	N/A	Concrete Floor		Non Suspect ACM	104	SF	0	SF				N/A	N/A	N/A
1 1 1	Fire Tower Stairs across from Classroom 6 Fire Tower Stairs across from Classroom 6	N/A N/A	Concrete Ceiling Brick Wall		Non Suspect ACM Non Suspect ACM	180 448	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
1 1	Fire Tower Stairs across from Classroom 6	N/A	Concrete Floor		Non Suspect ACM	180	SF	Ő	SF				N/A	N/A	N/A
1 1	Classroom 6	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	822	SF	0	SF				N/A	N/A	N/A
1 1	Classroom 6	N/A	Plaster Walls		NAD	540	SF	0	SF				N/A	N/A	N/A
1 1 1	Classroom 6 Classroom 6	N/A N/A	Partition Room Dividers Wood Floor		Non Suspect ACM Non Suspect ACM	600 822	SF	0	SF SF	+			N/A N/A	N/A N/A	N/A N/A
	Classroom 6 Closet	N/A N/A	Plaster Ceiling		NAD NAD	100	SF	0	SF	+	1		N/A N/A	N/A N/A	N/A N/A
1 1	Classroom 6 Closet	N/A	Plaster Walls		NAD	650	SF	0	SF				N/A	N/A	N/A
	Classroom 6 Closet	N/A	Wood Floor		Non Suspect ACM	100	SF	0	SF				N/A	N/A	N/A
	Classroom 7 Classroom 7	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Plaster Walls		Non Suspect ACM NAD	813 540	SF	0	SF	+			N/A N/A	N/A N/A	N/A N/A
	Classroom 7	N/A N/A	Plaster Walls Partition Room Dividers		Non Suspect ACM	540 600	SF	0	SF	1	1		N/A N/A	N/A N/A	N/A N/A
1 1	Classroom 7	N/A	Wood Floor		Non Suspect ACM	813	SF	0	SF				N/A	N/A	N/A
1 1	Classroom 7 Closet	N/A	Plaster Ceiling		NAD	85	SF	0	SF				N/A	N/A	N/A
	Classroom 7 Closet	N/A N/A	Plaster Walls Wood Floor		NAD Non Suspect ACM	572	SF	0	SF	-			N/A	N/A N/A	N/A N/A
	Classroom 7 Closet Lobby Area for Women's Restroom	N/A N/A	Wood Floor Fiberolass Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	85 60	SF	0	SF	1			N/A N/A	N/A N/A	N/A N/A
1 1	Lobby Area for Women's Restroom	N/A	Plaster Walls		NAD	384	SF	Ő	SF				N/A	N/A	N/A
1 1	Lobby Area for Women's Restroom	N/A	Wood Floor		Non Suspect ACM	60	SF	0	SF	-			N/A	N/A	N/A
	Women's Restroom across from Classroom 9 Women's Restroom across from Classroom 9	N/A N/A	Fiberglass Pipe Insulation		Non Suspect ACM Non Suspect ACM	16 200	LF	0	LF	+		<u> </u>	N/A N/A	N/A N/A	N/A N/A
1 4	Tromen a Restructin doluss null Glassicolli 9		Fiberglass Ceiling Tile 2' x 4'				SF	0	SF	+	+		N/A N/A	N/A N/A	N/A N/A
	Women's Restroom across from Classroom 9	N/A													
1 1	Women's Restroom across from Classroom 9 Women's Restroom across from Classroom 9	N/A N/A	Plaster Walls Concrete Floor		NAD Non Suspect ACM	720 200	SF	0	SF					N/A	N/A
1 1 1 1 1 1	Women's Restroom across from Classroom 9 Classroom 9	N/A N/A	Concrete Floor Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	200 872	SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
1 1 1 1 1 1 1 1	Women's Restroom across from Classroom 9	N/A	Concrete Floor	4380/01/01/DD	Non Suspect ACM	200	SF	0	SF	Tan			N/A	N/A N/A N/A No	N/A N/A N/A 1/D

	School District of Philadelphia			AHERA Th	ree-Year Reinspecti	on 2015-2	016				Reinspection Date: 10/21/2015			
	Thomas M. Peirce Elementary School				by Room Location L						Building Inspector: Maryellen Leotta			
	2300 West Cambria Street, Philadelphia, PA 19132								-		Certificate Number: ACC-0215-6-024			
	ULCS# 4380										Management Planner: Mary Anne Lerro			
	Year Built: 1908										Number: 742327	-		
	Tear Duitt. 1990										Number: 192321		-	
F														
1 1														
0		Svstem			Confirmed/Assumed/NA D/	Amount of	SF LF	Amount of	SELE	Color required for		Attic Crawl Damage Space Potential	Newly Friable	Response
r	On Site Room Name	Affected	Material Description	HID#	Non Suspect ACM	Material	EA	Damage	EA	VAT	Comments/Description/Notes	Ranking (DP)	(NF)	Action (R)
1	Classroom 9 Closet	Т	Pipe Insulation 2-6 inch	4380/01/01/10	Confirmed	20	LF	0	LF		Limited Access to Inspect Area.	1	No	1/D
	Classroom 9 Closet	N/A N/A	Plaster Ceiling		NAD	132	SF	0	SF		Limited Access to Inspect Area.	N/A	N/A	N/A
	Classroom 9 Closet Classroom 9 Closet	N/A N/A	Plaster Walls Wood Floor		NAD Non Suspect ACM	728	SF	0	SF		Limited Access to Inspect Area. Limited Access to Inspect Area.	N/A N/A	N/A N/A	N/A N/A
	Principal's Office Closet	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	15	LF	0	LF			N/A	N/A	N/A
1	Principal's Office Closet	N/A	Plaster Ceiling		NAD	126	SF	0	SF			N/A	N/A	N/A
1	Principal's Office Closet	N/A	Plaster Walls		NAD	702	SF	0	SF			N/A	N/A	N/A
	Principal's Office Closet Principal's Office Conference Room	N/A N/A	Wood Floor Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	126 165	SF SF	0	SF	<u> </u>		N/A N/A	N/A N/A	N/A N/A
1	Principal's Office Conference Room	N/A	Plaster Walls		NAD	240	SF	0	SF	<u> </u>		N/A	N/A	N/A
1	Principal's Office Conference Room	N/A	Sheetrock Wall		Non Suspect ACM	291	SF	0	SF			N/A	N/A	N/A
1	Principal's Office Conference Room	N/A	Wood Floor		Non Suspect ACM	165	SF	0	SF			N/A	N/A	N/A
1	Principal's Office	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Plaster Walls		Non Suspect ACM	195 336	SF SF	0	SF	<u> </u>	+	N/A N/A	N/A	N/A N/A
1	Principal's Office Principal's Office	N/A N/A	Plaster Walls Sheetrock Wall		NAD Non Suspect ACM	336 315	SF	0	SF	t	+	N/A N/A	N/A N/A	N/A N/A
1	Principal's Office	N/A	Wood Floor		Non Suspect ACM	195	SF	0	SF		<u> </u>	N/A	N/A	N/A
1	Main Office	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	465	SF	0	SF			N/A	N/A	N/A
1	Main Office	N/A	Plaster Walls		NAD	396	SF	0	SF	<u> </u>		N/A	N/A	N/A
	Main Office Main Office	N/A N/A	Sheetrock Wall Wood Floor		Non Suspect ACM Non Suspect ACM	574 465	SF SF	0	SF SF	<u> </u>	+	N/A N/A	N/A N/A	N/A N/A
1	Faculty Restroom next to Main Office	N/A N/A	Plaster Ceiling		Non Suspect ACM NAD	405	SF	0	SF	<u> </u>	+	N/A N/A	N/A N/A	N/A N/A
1	Faculty Restroom next to Main Office	N/A	Plaster Walls		NAD	988	SF	0	SF			N/A	N/A	N/A
1	Faculty Restroom next to Main Office	N/A	Concrete Floor		Non Suspect ACM	192	SF	0	SF	1		N/A	N/A	N/A
	Classroom 10	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	806	SF	0	SF	<u> </u>	+	N/A	N/A	N/A
1	Classroom 10 Classroom 10	N/A N/A	Plaster Walls Wood Floor		NAD Non Suspect ACM	1320 806	SF SF	0	SF	<u> </u>	+	N/A N/A	N/A N/A	N/A N/A
1	Classroom 10 Closet	N/A N/A	Plaster Ceiling		NAD	110	SF	0	SF	<u> </u>		N/A N/A	N/A	N/A
1	Classroom 10 Closet	N/A	Plaster Walls		NAD	702	SF	0	SF			N/A	N/A	N/A
1	Classroom 10 Closet	N/A	Wood Floor		Non Suspect ACM	110	SF	0	SF			N/A	N/A	N/A
1	Room 11 School Police and Support Staff Office	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	16	LF	0	LF	L		N/A	N/A	N/A
1	Room 11 School Police and Support Staff Office Room 11 School Police and Support Staff Office	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Plaster Walls		Non Suspect ACM NAD	780 1344	SF SF	- 0	SF	<u> </u>	+	N/A N/A	N/A N/A	N/A N/A
	Room 11 School Police and Support Staff Office	N/A	Wood Floor		Non Suspect ACM	780	SF	0	SF			N/A	N/A	N/A
1	Classroom 12	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	750	SF	0	SF			N/A	N/A	N/A
	Classroom 12	N/A	Plaster Walls		NAD	1320	SF	0	SF			N/A	N/A	N/A
	Classroom 12	N/A N/A	Wood Floor		Non Suspect ACM	750	SF	0	SF			N/A N/A	N/A N/A	N/A N/A
	Classroom 12 Closet Classroom 12 Closet	N/A N/A	Fiberglass Pipe Insulation Plaster Ceiling		Non Suspect ACM NAD	125	SF	0	SF	<u> </u>	+	N/A N/A	N/A N/A	N/A N/A
1	Classroom 12 Closet	N/A	Plaster Walls		NAD	780	SF	0	SF			N/A	N/A	N/A
1	Classroom 12 Closet	N/A	Wood Floor		Non Suspect ACM	125	SF	0	SF			N/A	N/A	N/A
1	Stairs near Classroom 12	T	Pipe Fitting Insulation	4380/01/01/03	Confirmed	8	EA	0	EA LF			1	No	1/D
	Stairs near Classroom 12 Stairs near Classroom 12	N/A	Pipe Insulation 2-6 inch Plaster Ceiling	4380/01/01/10	NAD	34 140	LF SF	- 0	SF	<u> </u>	+	1 N/A	No N/A	1/D N/A
	Stairs near Classroom 12	N/A	Plaster Walls		NAD	1296	SF	0	SF			N/A	N/A	N/A
	Stairs near Classroom 12	N/A	Concrete Floor		Non Suspect ACM	140	SF	0	SF			N/A	N/A	N/A
	Hallway from Women's Restroom to Classroom 12	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	406	SF	0	SF			N/A	N/A	N/A
1	Hallway from Women's Restroom to Classroom 12	N/A N/A	Plaster Walls Concrete Floor		NAD Non Support ACM	1476 406	SF	0	SF			N/A N/A	N/A N/A	N/A N/A
1	Hallway from Women's Restroom to Classroom 12 Hallway from Main Office to Classroom 4	T	Pipe Insulation 2-6 inch	4380/01/01/10	Non Suspect ACM Confirmed	24	LF	0	LF	<u> </u>	Pipe Insulation is in Metal Sleeves.	1	No	1/D
1	Hallway from Main Office to Classroom 4	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	10	LF	0	LF		No Access; Not Inspected.	N/A	N/A	N/A
1	Hallway from Main Office to Classroom 4	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	1547	SF	0	SF	L		N/A	N/A	N/A
	Hallway from Main Office to Classroom 4	N/A	Plaster Walls		NAD	2856	SF	0	SF	 	+	N/A	N/A	N/A
	Hallway from Main Office to Classroom 4 Hallway from Main Office to Classroom 4	N/A N/A	Concrete Block Wall Concrete Floor		Non Suspect ACM Non Suspect ACM	312 1547	SF	0	SF	t	+	N/A N/A	N/A N/A	N/A N/A
	Stairwell near Main Office	N/A	Plaster Ceiling		NAD	312	SF	0	SF	1	1	N/A N/A	N/A	N/A
	Stairwell near Main Office	N/A	Plaster Walls		NAD	960	SF	0	SF			N/A	N/A	N/A
	Stairwell near Main Office	N/A	Concrete Block Wall		Non Suspect ACM	351	SF	0	SF	<u> </u>		N/A	N/A	N/A
	Stairwell near Main Office Main Entrance Area to School adjacent to Stairwell	N/A N/A	Concrete Floor Plaster Ceiling		Non Suspect ACM	312 91	SF	0	SF	<u> </u>	+	N/A N/A	N/A	N/A
	Main Entrance Area to School adjacent to Stairwell Main Entrance Area to School adjacent to Stairwell	N/A N/A	Plaster Celling Plaster Walls		NAD	91 405	SF SF	0	SF	<u> </u>	+	N/A N/A	N/A N/A	N/A N/A
1	Main Entrance Area to School adjacent to Stairwell	N/A	Concrete Block Wall		Non Suspect ACM	195	SF	0	SF		<u> </u>	N/A	N/A	N/A
1	Main Entrance Area to School adjacent to Stairwell	N/A	Concrete Floor		Non Suspect ACM	91	SF	0	SF			N/A	N/A	N/A
2	IMC/Library	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	822	SF	0	SF	<u>+ </u>	<u> </u>	N/A	N/A	N/A
2	IMC/Library IMC/Library	N/A N/A	Plaster Walls Partition Room Dividers		NAD Non Suspect ACM	540 600	SF SF	0	SF SF	<u> </u>	+	N/A N/A	N/A N/A	N/A N/A
	IMC/Library IMC/Library	N/A N/A	Carpet		Non Suspect ACM Non Suspect ACM	822	SF SF	0	SF	<u> </u>	+	N/A N/A	N/A N/A	N/A N/A
	IMC/Library Closet with Computer Server	N/A	Plaster Ceiling		NAD	90	SF	0	SF	1		N/A	N/A	N/A
2	IMC/Library Closet with Computer Server	N/A	Plaster Walls		NAD	598	SF	0	SF	1		N/A	N/A	N/A
2	IMC/Library Closet with Computer Server	N/A	Wood Floor		Non Suspect ACM	90	SF	0	SF	1		N/A	N/A	N/A
2	Classroom 18	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	822	SF	0	SF	l	+	N/A N/A	N/A	N/A N/A
	Classroom 18 Classroom 18	N/A N/A	Plaster Walls Partition Room Dividers		NAD Non Suspect ACM	540 600	SF SF	0	SF	t	+	N/A N/A	N/A N/A	N/A N/A
2	Classroom 18	N/A	Wood Floor		Non Suspect ACM	822	SF	0	SF	<u> </u>	+	N/A N/A	N/A	N/A
2	Classroom 18 Closet	N/A	Plaster Ceiling		NAD	85	SF	0	SF		1	N/A	N/A	N/A
2	Classroom 18 Closet	N/A	Plaster Walls		NAD	572	SF	0	SF	1		N/A	N/A	N/A
	Classroom 18 Closet	N/A	Wood Floor		Non Suspect ACM	85	SF	0	SF	<u>+ </u>	<u> </u>	N/A	N/A	N/A
	Stairwell near Classroom 17	N/A N/A	Plaster Ceiling Plaster Walls		NAD NAD	377 1420	SF SF	0	SF	<u> </u>	+	N/A N/A	N/A N/A	N/A N/A
2				1	I NAD	1420				4		N/A		
2	Stairwell near Classroom 17 Stairwell near Classroom 17					169	SF	0	SF 1	1		N/A	N/A	N/A
2 2 2	Stairwell near Classroom 17 Stairwell near Classroom 17 Stairwell near Classroom 17	N/A N/A	Concrete Block Wall Concrete Floor		Non Suspect ACM Non Suspect ACM	169 377	SF SF	0	SF	<u> </u>		N/A N/A	N/A N/A	N/A N/A

	School District of Philadelphia			AHERA TH	ree-Year Reinspecti	on 2015-2	2016				Reinspection Date: 10/21/2015				
	Thomas M. Peirce Elementary School				by Room Location L						Building Inspector: Maryellen Leotta				
	2300 West Cambria Street, Philadelphia, PA 19132										Certificate Number: ACC-0215-6-024				
	ULCS# 4380										Management Planner: Mary Anne Lerro				
	Year Built: 1908										Number: 742327	1			
E															
e F															
m I															
e o n o		System			Confirmed/Assumed/NA D/	Amount of	SF LF	Amount of	SF LF	Color required for		Attic Crawl Space	Damage Potential	Newly Friable	Response
t r	On Site Room Name	Affected	Material Description	HID#	Non Suspect ACM	Material	EA	Damage	EA	VAT	Comments/Description/Notes	Ranking	(DP)	(NF)	Action (RA)
	Classroom 15	N/A	Plaster Walls Wood Floor		NAD	1320	SF	20	SF				N/A	N/A N/A	N/A N/A
1 2	Classroom 15 Classroom 15 Closet	N/A T	Pipe Insulation 2-6 inch	4380/01/02/14	Non Suspect ACM Confirmed	798	LF	0	I F		Limited Access to Inspect.		N/A 1	NO	1/D
1 2	Classroom 15 Closet	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	120	SF	0	SF		Limited Access to Inspect.		N/A	N/A	N/A
1 2	Classroom 15 Closet	N/A	Plaster Walls		NAD	624	SF	0	SF		Limited Access to Inspect.		N/A	N/A	N/A
1 2	Classroom 15 Closet Staff Dining Room	N/A N/A	Wood Floor Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	120 600	SF SF	0	SF		Limited Access to Inspect.		N/A N/A	N/A N/A	N/A N/A
1 2	Staff Dining Room	N/A	Plaster Walls		NAD	1176	SF	0	SF				N/A	N/A	N/A
1 2	Staff Dining Room	M	Floor Tile VAT 12" x 12"	4380/01/01/DD	Assumed	600	SF	0	SF	Tan			1	No	1/D
1 2	Staff Dining Room Closet Area	T N/A	Pipe Insulation 2-6 inch	4380/01/02/14	Confirmed	14	LF	0	LF		Pipe Insulation was Repaired by Encapsulating the Exposed Ends.		1 N/A	No N/A	1/D N/A
	Staff Dining Room Closet Area Staff Dining Room Closet Area	N/A N/A	Plaster Ceiling Plaster Walls		NAD	650	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
1 2	Staff Dining Room Closet Area	N/A	Wood Floor		Non Suspect ACM	100	SF	Ő	SF				N/A	N/A	N/A
1 2	Classroom 13	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	6	LF	0	LF				N/A	N/A	N/A
1 2	Classroom 13 Classroom 13	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Plaster Walls		Non Suspect ACM NAD	804 1320	SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
1 2	Classroom 13 Classroom 13	N/A N/A	Wood Floor		NAD Non Suspect ACM	804	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
1 2	Classroom 13 Closet	х	Х		x	Х	X	X	Х	Х	No Access; Not Inspected.		х	X	X
1 2	Classroom 14	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	6	LF	0	LF				N/A	N/A	N/A
1 2	Classroom 14 Classroom 14	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Plaster Walls		Non Suspect ACM NAD	720	SF	0	SF			+	N/A N/A	N/A N/A	N/A N/A
	Classroom 14 Classroom 14	N/A N/A	Wood Floor		Non Suspect ACM	720	SF	0	SF	1		+	N/A N/A	N/A N/A	N/A N/A
1 2	Classroom 14 Closet	Т	Pipe Insulation 2-6 inch	4380/01/02/14	Confirmed	2	LF	0	LF				1	No	1/D
	Classroom 14 Closet	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	6	LF	0	LF			<u> </u>	N/A	N/A	N/A
1 2	Classroom 14 Closet Classroom 14 Closet	N/A N/A	Plaster Ceiling Plaster Walls		NAD NAD	120 754	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
	Classroom 14 Closet	N/A	Wood Floor		Non Suspect ACM	120	SF	0	SF				N/A	N/A	N/A
	Book Closet next to Classroom 14	N/A	Plaster Ceiling		NAD	90	SF	0	SF				N/A	N/A	N/A
1 2	Book Closet next to Classroom 14	N/A N/A	Plaster Walls		NAD	598 90	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
	Book Closet next to Classroom 14 Hallway from Classroom 15 to Book Closet	N/A N/A	Wood Floor Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	406	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
	Hallway from Classroom 15 to Book Closet	N/A	Plaster Walls		NAD	1476	SF	0	SF				N/A	N/A	N/A
1 2	Hallway from Classroom 15 to Book Closet	N/A	Concrete Floor		Non Suspect ACM	406	SF	0	SF				N/A	N/A	N/A
1 2	Women's Restroom next to Classroom 17 Women's Restroom next to Classroom 17	N/A N/A	Fiberglass Pipe Insulation Plaster Ceiling		Non Suspect ACM	14 192	LF	0 20	LF			-	N/A N/A	N/A	N/A N/A
	Women's Restroom next to Classroom 17	N/A	Plaster Walls		NAD	988	SF	25	SF			-	N/A	N/A	N/A
	Women's Restroom next to Classroom 17	N/A	Concrete Floor		Non Suspect ACM	192	SF	0	SF				N/A	N/A	N/A
	Classroom 17	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	863	SF	0	SF				N/A	N/A N/A	N/A N/A
	Classroom 17 Classroom 17	N/A N/A	Plaster Walls Partition Room Dividers		NAD Non Suspect ACM	924 300	SF SF	0	SF				N/A N/A	N/A N/A	N/A N/A
1 2	Classroom 17	N/A	Wood Floor		Non Suspect ACM	863	SF	Ő	SF				N/A	N/A	N/A
1 2	Classroom 17 Closet	Т	Pipe Insulation 2-6 inch	4380/01/02/14	Confirmed	18	LF	0	LF		Limited Access to Inspect.		1	No	1/D
1 2	Classroom 17 Closet Classroom 17 Closet	N/A N/A	Fiberglass Pipe Insulation Plaster Ceiling		Non Suspect ACM NAD	4	LF	0	LF		Limited Access to Inspect. Limited Access to Inspect.		N/A N/A	N/A N/A	N/A N/A
	Classroom 17 Closet	N/A N/A	Plaster Walls		NAD	806	SF	0	SF		Limited Access to Inspect.		N/A	N/A	N/A N/A
1 2	Classroom 17 Closet	N/A	Wood Floor		Non Suspect ACM	150	SF	0	SF		Limited Access to Inspect.		N/A	N/A	N/A
1 2	Storage Room across from Classroom 217	N/A	Plaster Ceiling		NAD	100	SF	0	SF		No Access; Not Inspected.		N/A	N/A	N/A
1 2	Storage Room across from Classroom 217 Storage Room across from Classroom 217	N/A N/A	Plaster Walls Wood Floor		NAD Non Suspect ACM	600 100	SF	0	SF		No Access; Not Inspected. No Access; Not Inspected.	+	N/A N/A	N/A N/A	N/A N/A
	Fire Tower Stairs Landing Area across from Classroom 18	N/A	Concrete Ceiling		Non Suspect ACM	44	SF	0	SF				N/A	N/A	N/A
1 2	Fire Tower Stairs Landing Area across from Classroom 18	N/A	Brick Wall		Non Suspect ACM	234	SF	0	SF				N/A	N/A	N/A
1 2	Fire Tower Stairs Landing Area across from Classroom 18	N/A N/A	Concrete Floor Concrete Ceiling		Non Suspect ACM Non Suspect ACM	44	SF	0	SF	+		+	N/A N/A	N/A N/A	N/A N/A
	Fire Tower Stairs Landing Area across from IMC/Library Fire Tower Stairs Landing Area across from IMC/Library	N/A N/A	Brick Wall		Non Suspect ACM	540	SF	0	SF	1			N/A N/A	N/A N/A	N/A N/A
1 2	Fire Tower Stairs Landing Area across from IMC/Library	N/A	Concrete Floor		Non Suspect ACM	104	SF	0	SF				N/A	N/A	N/A
	Fire Tower Stairs across from Classroom 18	N/A N/A	Concrete Ceiling		Non Suspect ACM	180 870	SF	0	SF	+			N/A N/A	N/A N/A	N/A N/A
1 2	Fire Tower Stairs across from Classroom 18 Fire Tower Stairs across from Classroom 18	N/A N/A	Brick Wall Concrete Floor		Non Suspect ACM Non Suspect ACM	180	SF	0	SF	-			N/A N/A	N/A N/A	N/A N/A
1 2	Auditorium	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	1736	SF	0	SF		Rooms 20 and 21		N/A	N/A	N/A
1 2	Auditorium	N/A	Plaster Walls		NAD	1500	SF	0	SF		Rooms 20 and 21	-	N/A	N/A	N/A
	Auditorium	N/A N/A	Partition Room Dividers Wood Floor		Non Suspect ACM Non Suspect ACM	300 898	SF	0	SF	-	Rooms 20 and 21 Rooms 20 and 21	+	N/A N/A	N/A N/A	N/A N/A
1 2	Auditorium	N/A N/A	Carpet		Non Suspect ACM	838	SF	0	SF		Rooms 20 and 21	1	N/A	N/A N/A	N/A N/A
1 2	Auditorium Closet near IMC Side	N/A	Plaster Ceiling		NAD	85	SF	0	SF				N/A	N/A	N/A
	Auditorium Closet near IMC Side	N/A	Plaster Walls		NAD	572	SF	0	SF				N/A	N/A	N/A
	Auditorium Closet near IMC Side Auditorium Closet at End of Room	N/A N/A	Wood Floor Plaster Ceiling		Non Suspect ACM NAD	85 126	SF	0	SF	1	Limited Access to Inspect Area.	1	N/A N/A	N/A N/A	N/A N/A
1 2	Auditorium Closet at End of Room	N/A	Plaster Walls		NAD	702	SF	<u> </u>	SF	L	Limited Access to Inspect Area.		N/A	N/A	N/A
1 2	Auditorium Closet at End of Room	N/A	Wood Floor		Non Suspect ACM	126	SF	0	SF		Limited Access to Inspect Area.		N/A	N/A	N/A
	Staff and Adult Restroom next to Auditorium Staff and Adult Restroom next to Auditorium	N/A N/A	Fiberglass Pipe Insulation		Non Suspect ACM NAD	14 192	LF SF	0	LF				N/A N/A	N/A N/A	N/A N/A
	Staff and Adult Restroom next to Auditorium	N/A N/A	Plaster Ceiling Plaster Walls		NAD	988	SF	0	SF	-		-	N/A N/A	N/A N/A	N/A N/A
	Staff and Adult Restroom next to Auditorium Nurse's Office	N/A	Concrete Floor		Non Suspect ACM	192	SF	0	SF				N/A	N/A	N/A
		N/A	Fiberglass Pipe Insulation		Non Suspect ACM	14	LF	0	LF				N/A	N/A	N/A
	Nurse's Office Nurse's Office	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Plaster Walls		Non Suspect ACM NAD	260 864	SF	0	SF	-		+	N/A N/A	N/A N/A	N/A N/A
	Nurse's Office	N/A N/A	Wood Floor		Non Suspect ACM	260	SF	0	SF	1		t	N/A N/A	N/A N/A	N/A N/A
1 2	Classroom 22	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	750	SF	0	SF				N/A	N/A	N/A
	Classroom 22	N/A	Plaster Walls		NAD	1320	SF	0	SF			1	N/A	N/A	N/A
	Classroom 22	M	Floor Tile VAT 12" x 12"	4380/01/01/DD	Assumed	750	SF	, in the second	SF	Tan				No	1/D

	School District of Philadelphia			AHERA TI	ree-Year Reinspecti	ion 2015-	2016				Reinspection Date: 10/21/2015				
	Thomas M. Peirce Elementary School				by Room Location L						Building Inspector: Maryellen Leotta				
	2300 West Cambria Street, Philadelphia, PA 19132						-				Certificate Number: ACC-0215-6-024				
	ULCS# 4380										Management Planner: Mary Anne Lerro				
	Year Built: 1908										Number: 742327				
E	Tear Built. 1900										Number: 742327				1
l e F															
m I															
e o n o		System			Confirmed/Assumed/NA	Amount of	SF LF	Amount of	SEIE	Color required for		Attic Crawl Space	Damage Potential	Newly Friable	Response
t r	On Site Room Name	Affected	Material Description	HID#	Non Suspect ACM	Material	EA	Damage		VAT	Comments/Description/Notes	Ranking	(DP)	(NF)	Action (RA)
	Classroom 22 Closet	N/A	Plaster Ceiling		NAD	150	SF	0	SF				N/A	N/A	N/A
1 2	Classroom 22 Closet Classroom 22 Closet	N/A N/A	Plaster Walls Wood Floor		NAD Non Suspect ACM	806	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
1 2	Classroom 25	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	14	LF	0	LF				N/A	N/A	N/A
1 2	Classroom 25	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	800	SF	0	SF				N/A	N/A	N/A
1 2	Classroom 25 Classroom 25	N/A N/A	Plaster Walls Wood Floor		NAD Non Suspect ACM	1320 800	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
1 2	Classroom 25 Closet	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	6	LF	0	LF				N/A	N/A	N/A
	Classroom 25 Closet	N/A	Plaster Ceiling		NAD	125	SF	0	SF				N/A	N/A	N/A
1 2	Classroom 25 Closet Classroom 25 Closet	N/A N/A	Plaster Walls Wood Floor		NAD Non Suspect ACM	780 125	SF	0	SF	-			N/A N/A	N/A N/A	N/A N/A
1 2	Classroom 23	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	770	SF	0	SF				N/A	N/A	N/A
1 2	Classroom 23 Classroom 23	N/A	Plaster Walls		NAD	1296	SF	0	SF				N/A	N/A	N/A
1 2	Classroom 23 Classroom 23 Closet	N/A N/A	Wood Floor Fiberglass Pipe Insulation		Non Suspect ACM Non Suspect ACM	770	SF	0	SF	1	1		N/A N/A	N/A N/A	N/A N/A
1 2	Classroom 23 Closet Classroom 23 Closet	N/A	Plaster Ceiling		NAD	85	SF	Ő	SF				N/A	N/A	N/A
1 2	Classroom 23 Closet	N/A N/A	Plaster Walls		NAD	572	SF	0	SF				N/A	N/A	N/A
	Classroom 23 Closet Classroom 24	N/A N/A	Wood Floor Fiberglass Pipe Insulation		Non Suspect ACM Non Suspect ACM	85	LF	0	LF		1		N/A N/A	N/A N/A	N/A N/A
1 2	Classroom 24	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	780	SF	0	SF				N/A	N/A	N/A
1 2	Classroom 24 Classroom 24	N/A N/A	Plaster Walls Wood Floor		NAD	1344 780	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
	Book Closet next to Classroom 24	T T	Pipe Insulation 2-6 inch	4380/01/02/14	Non Suspect ACM Confirmed	780	LF	0	LF				N/A 1	N/A No	1/D
1 2	Book Closet next to Classroom 24	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	119	SF	0	SF				N/A	N/A	N/A
	Book Closet next to Classroom 24	N/A	Plaster Walls		NAD	576	SF	8	SF	-			N/A	N/A	N/A
1 2	Book Closet next to Classroom 24 Hallway from Nurse's Office to Book Closet	N/A N/A	Wood Floor Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	119 420	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
1 2	Hallway from Nurse's Office to Book Closet	N/A	Plaster Walls		NAD	1524	SF	0	SF				N/A	N/A	N/A
	Hallway from Nurse's Office to Book Closet	N/A N/A	Concrete Floor		Non Suspect ACM	420	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
1 2	Stairwell near Auditorium Stairwell near Auditorium	N/A N/A	Plaster Ceiling Plaster Walls		NAD	377	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
1 2	Stairwell near Auditorium	N/A	Concrete Block Wall		Non Suspect ACM	169	SF	0	SF				N/A	N/A	N/A
1 2	Stairwell near Auditorium Hallway from Adult/Staff Restroom by Auditorium to	N/A	Concrete Floor		Non Suspect ACM	377	SF	0	SF				N/A	N/A	N/A
1 2	Classroom 17	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	32	LF	0	LF				N/A	N/A	N/A
1 2	Hallway from Adult/Staff Restroom by Auditorium to Classroom 17	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	1612	SE	0	SF				N/A	N/A	N/A
	Hallway from Adult/Staff Restroom by Auditorium to											_			
1 2	Classroom 17 Hallway from Adult/Staff Restroom by Auditorium to	N/A	Plaster Walls		NAD	2976	SF	0	SF				N/A	N/A	N/A
1 2	Classroom 17	N/A	Concrete Block Wall		Non Suspect ACM	338	SF	0	SF				N/A	N/A	N/A
1 2	Hallway from Adult/Staff Restroom by Auditorium to Classroom 17	N/A	Concrete Floor		Non Suspect ACM	1612	SF	0	SF				N/A	N/A	N/A
	Classroom 27	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	720	SF	0	SF			_	N/A	N/A	N/A
1 3	Classroom 27	N/A	Plaster Walls		NAD	1296	SF	0	SF				N/A	N/A	N/A
1 3	Classroom 27 Classroom 27 Closet	N/A N/A	Wood Floor Plaster Ceiling		Non Suspect ACM NAD	720	SF	0	SF		No Access; Not Inspected.		N/A N/A	N/A N/A	N/A N/A
1 3	Classroom 27 Closet	N/A	Plaster Walls		NAD	780	SF	0	SF		No Access; Not Inspected.		N/A	N/A	N/A
1 3	Classroom 27 Closet	N/A	Wood Floor		Non Suspect ACM	125	SF	0	SF		No Access; Not Inspected.		N/A	N/A	N/A
1 3	Classroom 26 Classroom 26	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Plaster Walls		Non Suspect ACM NAD	825 1344	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
1 3	Classroom 26	N/A	Wood Floor		Non Suspect ACM	825	SF	0	SF				N/A	N/A	N/A
1 3	Classroom 26 Closet	N/A	Plaster Ceiling		NAD	90	SF	0	SF	-			N/A	N/A	N/A
	Classroom 26 Closet Classroom 26 Closet	N/A N/A	Plaster Walls Wood Floor		NAD Non Suspect ACM	598 90	SF	0	SF		+		N/A N/A	N/A N/A	N/A N/A
1 3	Classroom 29	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	650	SF	0	SF				N/A	N/A	N/A
1 3	Classroom 29	N/A N/A	Plaster Walls		NAD Non Support ACM	1224 650	SF	0	SF				N/A N/A	N/A	N/A N/A
1 3	Classroom 29 Classroom 29 Closet	N/A N/A	Wood Floor Plaster Ceiling		Non Suspect ACM NAD	125	SF SF	0	SF				N/A N/A	N/A N/A	N/A N/A
1 3	Classroom 29 Closet	N/A	Plaster Walls		NAD	780	SF	0	SF				N/A	N/A	N/A
1 3	Classroom 29 Closet	N/A N/A	Wood Floor		Non Suspect ACM	125	SF	0	SF				N/A N/A	N/A	N/A
1 3	Classroom 28 Computer Lab Classroom 28 Computer Lab	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Plaster Walls		Non Suspect ACM NAD	886 1392	SF	0	SF	1	1		N/A N/A	N/A N/A	N/A N/A
1 3	Classroom 28 Computer Lab	N/A	Wood Floor		Non Suspect ACM	886	SF	0	SF				N/A	N/A	N/A
1 3	Classroom 28 Computer Lab Closet near Entrance Door Classroom 28 Computer Lab Closet near Entrance Door	N/A N/A	Plaster Ceiling Plaster Walls		NAD NAD	66 364	SF	0	SF	+			N/A N/A	N/A N/A	N/A N/A
1 3	Classroom 28 Computer Lab Closet near Entrance Door Classroom 28 Computer Lab Closet near Entrance Door	N/A	Sheetrock Wall		Non Suspect ACM	16	SF	0	SF				N/A	N/A	N/A
1 3	Classroom 28 Computer Lab Closet near Entrance Door	N/A	Wood Floor		Non Suspect ACM	66	SF	0	SF				N/A	N/A	N/A
	Classroom 28 Computer Lab Closet in Rear Classroom 28 Computer Lab Closet in Rear	N/A N/A	Plaster Ceiling Plaster Walls		NAD NAD	60 338	SF	0	SF	+	+		N/A N/A	N/A N/A	N/A N/A
1 3	Classroom 28 Computer Lab Closet in Rear	N/A	Sheetrock Wall		Non Suspect ACM	16	SF	0	SF				N/A	N/A	N/A
1 3	Classroom 28 Computer Lab Closet in Rear	N/A	Wood Floor		Non Suspect ACM	60	SF	0	SF				N/A	N/A	N/A
1 3	Hallway from Computer Lab to Maintenance Storage near Classroom 27	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	464	SF	0	SF				N/A	N/A	N/A
1 3	Hallway from Computer Lab to Maintenance Storage near Classroom 27	N/A	Plaster Walls		NAD	1488	SF	0	SF				N/A	N/A	N/A
1 5	Hallway from Computer Lab to Maintenance Storage near	N/A				464	SF	0	SF	1			N/A	N/A	N/A
	Classroom 27 Maintenance Storage near Classroom 27	N/A N/A	Concrete Floor Plaster Ceiling		Non Suspect ACM NAD	464	SF	10	SF	+	Limited Access to Inspect.		N/A N/A	N/A N/A	N/A N/A
1 3	Maintenance Storage near Classroom 27	N/A	Plaster Walls		NAD	598	SF	0	SF		Limited Access to Inspect.		N/A	N/A	N/A
1 3	Maintenance Storage near Classroom 27 Stairwell near Classroom 30	N/A N/A	Wood Floor Plaster Ceiling		Non Suspect ACM NAD	90 377	SF	0	SF	-	Limited Access to Inspect.		N/A N/A	N/A N/A	N/A N/A
1 2															

	School District of Philadelphia			AHERA Thr	ee-Year Reinspecti	on 2015-2	2016				Reinspection Date: 10/21/2015				
	Thomas M. Peirce Elementary School				by Room Location L						Building Inspector: Maryellen Leotta				
	2300 West Cambria Street, Philadelphia, PA 19132										Certificate Number: ACC-0215-6-024				
	ULCS# 4380										Management Planner: Mary Anne Lerro				
	Year Built: 1908										Number: 742327				
E															
e F															
m I e o					Confirmed/Assumed/NA					Color		Attic Crawl	Damage	Newly	
n o		System			D/	Amount of		Amount of		required for		Space	Potential	Friable	Response
t r 1 3	On Site Room Name Stairwell near Classroom 30	Affected N/A	Material Description Concrete Block Wall	HID#	Non Suspect ACM Non Suspect ACM	Material 169	EA SE	Damage	EA SF	VAT	Comments/Description/Notes	Ranking	(DP) N/A	(NF) N/A	Action (RA) N/A
1 3	Stairwell near Classroom 30	N/A	Concrete Floor		Non Suspect ACM	377	SF	0	SF				N/A	N/A	N/A
	Women's Restroom next to Classroom 30 Women's Restroom next to Classroom 30	N/A N/A	Plaster Ceiling Plaster Walls		NAD NAD	192 988	SF	3	SF			_	N/A N/A	N/A N/A	N/A N/A
1 3	Women's Restroom next to Classroom 30	N/A	Concrete Floor		Non Suspect ACM	192	SF	0	SF				N/A	N/A	N/A N/A
1 3	Classroom 30	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	868	SF	0	SF				N/A	N/A	N/A
1 3	Classroom 30 Classroom 30	N/A N/A	Plaster Walls Partition Room Dividers		NAD Non Suspect ACM	888 300	SF	0	SF			-	N/A N/A	N/A N/A	N/A N/A
1 3	Classroom 30	N/A	Wood Floor		Non Suspect ACM	868	SF	0	SF				N/A	N/A	N/A
	Classroom 30 Closet Classroom 30 Closet	T N/A	Pipe Insulation 2-6 inch Plaster Ceiling	4380/01/03/18	Confirmed	9 156	LF	0	LF			-	1 N/A	Yes N/A	2/A N/A
	Classroom 30 Closet	N/A	Plaster Walls		NAD	832	SF	0	SF			-	N/A	N/A	N/A
1 3	Classroom 30 Closet	N/A	Wood Floor		Non Suspect ACM	156	SF	0	SF				N/A	N/A	N/A
1 3	Storage Closet across from Classroom 31 Storage Closet across from Classroom 31	N/A N/A	Plaster Ceiling Plaster Walls		NAD NAD	120 676	SF	0	SF SF	+	Limited Access to Inspect. Limited Access to Inspect.		N/A N/A	N/A N/A	N/A N/A
1 3	Storage Closet across from Classroom 31	N/A	Wood Floor		Non Suspect ACM	120	SF	Ő	SF		Limited Access to Inspect.		N/A	N/A	N/A
	Classroom 31 Classroom 31	N/A N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM NAD	843 600	SF	0	SF SF			-	N/A N/A	N/A N/A	N/A N/A
	Classroom 31 Classroom 31	N/A N/A	Plaster Walls Partition Room Dividers		NAD Non Suspect ACM	600	SF SF	0	SF	+	+	-	N/A N/A	N/A N/A	N/A N/A
1 3	Classroom 31	N/A	Wood Floor		Non Suspect ACM	843	SF	0	SF				N/A	N/A	N/A
	Classroom 31 Closet Classroom 31 Closet	N/A N/A	Plaster Ceiling Plaster Walls		NAD	80 546	SF	0	SF	+		+	N/A N/A	N/A N/A	N/A N/A
1 3	Classroom 31 Closet	N/A	Wood Floor		Non Suspect ACM	80	SF	0	SF				N/A	N/A	N/A
	Fire Tower Stairs Landing Area across from Classroom 31	N/A	Concrete Ceiling		Non Suspect ACM	44	SF	0	SF			_	N/A	N/A	N/A
$\frac{1}{1}$ $\frac{3}{3}$	Fire Tower Stairs Landing Area across from Classroom 31 Fire Tower Stairs Landing Area across from Classroom 31	N/A N/A	Brick Wall Concrete Floor		Non Suspect ACM Non Suspect ACM	234 44	SF	0	SF SF			-	N/A N/A	N/A N/A	N/A N/A
1 3	Fire Tower Stairs Landing Area across from Classroom 32	N/A	Concrete Ceiling		Non Suspect ACM	104	SF	0	SF				N/A	N/A	N/A
	Fire Tower Stairs Landing Area across from Classroom 32 Fire Tower Stairs Landing Area across from Classroom 32	N/A N/A	Brick Wall Concrete Floor		Non Suspect ACM Non Suspect ACM	540 104	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
	Fire Tower Stairs across from Classroom 32	N/A	Concrete Ceiling		Non Suspect ACM	180	SF	0	SF				N/A	N/A	N/A
1 3	Fire Tower Stairs across from Classroom 32	N/A	Brick Wall		Non Suspect ACM	870	SF	0	SF			_	N/A	N/A	N/A
	Fire Tower Stairs across from Classroom 32 Classroom 32	N/A N/A	Concrete Floor Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	180 822	SF	0	SF			-	N/A N/A	N/A N/A	N/A N/A
1 3	Classroom 32	N/A	Plaster Walls		NAD	600	SF	0	SF				N/A	N/A	N/A
1 3	Classroom 32 Classroom 32	N/A N/A	Partition Room Dividers Wood Floor		Non Suspect ACM Non Suspect ACM	600 822	SF	0	SF			-	N/A N/A	N/A N/A	N/A N/A
1 3	Classroom 32 Closet	N/A	Plaster Ceiling		NAD	100	SF	0	SF				N/A	N/A	N/A
	Classroom 32 Closet	N/A N/A	Plaster Walls		NAD	650 100	SF	0	SF			_	N/A N/A	N/A	N/A
1 3	Classroom 32 Closet Classroom 33	N/A N/A	Wood Floor Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	813	SF	0	SF			_	N/A N/A	N/A N/A	N/A N/A
1 3	Classroom 33	N/A	Plaster Walls		NAD	600	SF	0	SF				N/A	N/A	N/A
1 3	Classroom 33 Classroom 33	N/A N/A	Partition Room Dividers Wood Floor		Non Suspect ACM Non Suspect ACM	600 813	SF	0	SF			-	N/A N/A	N/A N/A	N/A N/A
1 3	Classroom 33 Closet	N/A	Plaster Ceiling		NAD	85	SF	5	SF				N/A	N/A	N/A
1 3	Classroom 33 Closet Classroom 33 Closet	N/A N/A	Plaster Walls Wood Floor		NAD Non Suspect ACM	572 85	SF SF	30	SF				N/A N/A	N/A N/A	N/A N/A
1 3	Classroom 34	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	848	SF	0	SF				N/A	N/A	N/A
1 3	Classroom 34	N/A N/A	Plaster Walls Partition Room Dividers		NAD Non Suspect ACM	900 300	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
1 3	Classroom 34 Classroom 34	N/A N/A	Wood Floor		Non Suspect ACM	300 848	SF SF	0	SF			-	N/A N/A	N/A N/A	N/A N/A
1 3	Classroom 34 Closet	т	Pipe Insulation 2-6 inch	4380/01/03/18	Confirmed	5	LF	0	LF				1	No	1/D
1 3	Classroom 34 Closet Classroom 34 Closet	N/A N/A	Plaster Ceiling Plaster Walls		NAD NAD	126 702	SF	0 200	SF	+		-	N/A N/A	N/A N/A	N/A N/A
1 3	Classroom 34 Closet	N/A	Wood Floor		Non Suspect ACM	126	SF	0	SF				N/A	N/A	N/A
1 3	Men's Restroom next to Classroom 34 Men's Restroom next to Classroom 34	N/A N/A	Plaster Ceiling Plaster Walls		NAD NAD	192 988	SF	0 40	SF				N/A N/A	N/A N/A	N/A N/A
1 3	Men's Restroom next to Classroom 34	M	Transite Stalls	4380/01/03/KEM/PD/2310	Assumed	27	SF	40	SF		Around Urinals.	-	1 N/A	N/A No	1/D
1 3	Men's Restroom next to Classroom 34	N/A	Concrete Floor		Non Suspect ACM	192	SF	0	SF				N/A	N/A	N/A
	Stairwell next to Classroom 34 Stairwell next to Classroom 34	N/A N/A	Plaster Ceiling Plaster Walls		NAD NAD	377 1420	SF	0	SF	+	+		N/A N/A	N/A N/A	N/A N/A
1 3	Stairwell next to Classroom 34	N/A	Concrete Block Wall		Non Suspect ACM	169	SF	0	SF				N/A	N/A	N/A
	Stairwell next to Classroom 34 Room 35-A with Copier	N/A N/A	Concrete Floor		Non Suspect ACM Non Suspect ACM	377 208	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
	Room 35-A with Copier Room 35-A with Copier	N/A	Fiberglass Ceiling Tile 2' x 4' Plaster Walls		Non Suspect ACM NAD	208 816	SF	0	SF				N/A	N/A	N/A N/A
1 3	Room 35-A with Copier	N/A	Wood Floor		Non Suspect ACM	208	SF	0	SF				N/A	N/A	N/A
1 3	Classroom 35 Classroom 35	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Plaster Walls		Non Suspect ACM NAD	750 1320	SF	0	SF	+	+		N/A N/A	N/A N/A	N/A N/A
1 3	Classroom 35	N/A	Wood Floor		Non Suspect ACM	750	SF	Ő	SF				N/A	N/A	N/A
	Classroom 35 Closet Classroom 35 Closet	N/A N/A	Fiberglass Pipe Insulation Plaster Ceiling		Non Suspect ACM NAD	10 132	LF	0	LF	+		-	N/A N/A	N/A N/A	N/A N/A
1 3	Classroom 35 Closet	N/A N/A	Plaster Celling Plaster Walls		NAD	728	SF	50	SF				N/A N/A	N/A N/A	N/A N/A
1 3	Classroom 35 Closet	N/A	Wood Floor		Non Suspect ACM	132	SF	0	SF	1			N/A	N/A	N/A
1 3	Classroom 36 Classroom 36	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Plaster Walls		Non Suspect ACM NAD	806 1320	SF	0	SF	+		+	N/A N/A	N/A N/A	N/A N/A
1131	Classroom 36	N/A	Wood Floor		Non Suspect ACM	806	SF	0	SF				N/A	N/A	N/A
1 3			Plaster Ceiling	1	NAD	100	SE	1 0	SF	1	Limited Access to Inspect.		N/A	N/A	N/A
1 3 1 3	Classroom 36 Closet	N/A N/A				650	SE	0	SE		Limited Access to Inspect		N/A	N/A	Ν/Δ
1 3 1 3 1 3 1 3	Classroom 36 Closet Classroom 36 Closet Classroom 36 Closet	N/A N/A	Plaster Walls Wood Floor		NAD NAD Non Suspect ACM	650 100	SF	0	SF SF		Limited Access to Inspect. Limited Access to Inspect.		N/A N/A	N/A N/A	N/A N/A
1 3 1 3 1 3 1 3 1 3 1 3	Classroom 36 Closet Classroom 36 Closet	N/A	Plaster Walls		NAD	650		0							

	School District of Philadelphia			AHERA Thr	ee-Year Reinspecti	on 2015-2	016				Reinspection Date: 10/21/2015				
	Thomas M. Peirce Elementary School			Room b	y Room Location L	og Report					Building Inspector: Maryellen Leotta	1			
	2300 West Cambria Street, Philadelphia, PA 19132								_		Certificate Number: ACC-0215-6-024	1			
												1			
	ULCS# 4380										Management Planner: Mary Anne Lerro	4			
	Year Built: 1908				-						Number: 742327				
F I O V V	On Site Room Name	System Affected	Material Description	HID#	Confirmed/Assumed/NA D/ Non Suspect ACM	Amount of Material	SF LF EA	Amount of Damage	SF LF EA	Color required for VAT	Comments/Description/Notes	Attic Crawl Space Ranking	Damage Potential (DP)	Newly Friable (NF)	Response Action (RA
3	Classroom 38	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	780	SF	0	SF				N/A	N/A	N/A
3	Classroom 38	N/A	Plaster Walls		NAD	1344	SF	0	SF				N/A	N/A	N/A
3	Classroom 38	N/A	Wood Floor		Non Suspect ACM	780	SF	0	SF				N/A	N/A	N/A
3	Classroom 38 Closet	N/A	Plaster Ceiling		NAD	130	SF	0	SF				N/A	N/A	N/A
3	Classroom 38 Closet	N/A	Plaster Walls		NAD	806	SF	0	SF				N/A	N/A	N/A
3	Classroom 38 Closet	N/A	Wood Floor		Non Suspect ACM	130	SF	0	SF				N/A	N/A	N/A
3	Book Closet next to Classroom 37	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	112	SF	0	SF				N/A	N/A	N/A
3	Book Closet next to Classroom 37	N/A	Plaster Walls		NAD	552	SF	0	SF				N/A	N/A	N/A
3	Book Closet next to Classroom 37	N/A	Wood Floor		Non Suspect ACM	112	SF	0	SF				N/A	N/A	N/A
3	Hallway from Room 35-A to Book Closet	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	420	SF	0	SF				N/A	N/A	N/A
3	Hallway from Room 35-A to Book Closet	N/A	Plaster Walls		NAD	1524	SF	0	SF				N/A	N/A	N/A
3	Hallway from Room 35-A to Book Closet	N/A	Concrete Floor		Non Suspect ACM	420	SF	0	SF				N/A	N/A	N/A
3	Hallway from Classroom 30 to Classroom 34	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	1612	SF	0	SF				N/A	N/A	N/A
3	Hallway from Classroom 30 to Classroom 34	N/A	Plaster Walls		NAD	2976	SF	0	SF				N/A	N/A	N/A
3	Hallway from Classroom 30 to Classroom 34	N/A	Concrete Block Wall		Non Suspect ACM	338	SF	0	SF				N/A	N/A	N/A
3	Hallway from Classroom 30 to Classroom 34	N/A	Concrete Floor		Non Suspect ACM	1612	SF	0	SF				N/A	N/A	N/A
4	3rd Fl Stairwell (23 St.)	x	x		×	x	×	×	×	×	Air cell/Hard Fittings/Exp. Ends/VDC/Vis. Debris/Fbgls PI/Plastic. PVC Caps	"D"	×	×	×
+6	Crawlspace	X	Ŷ		× ×	X	t î	X	X	Ŷ	No Crawl Space	None	X	1 X	$+ \hat{\mathbf{x}}$



A. Management Planner/Building Inspector Certificates

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

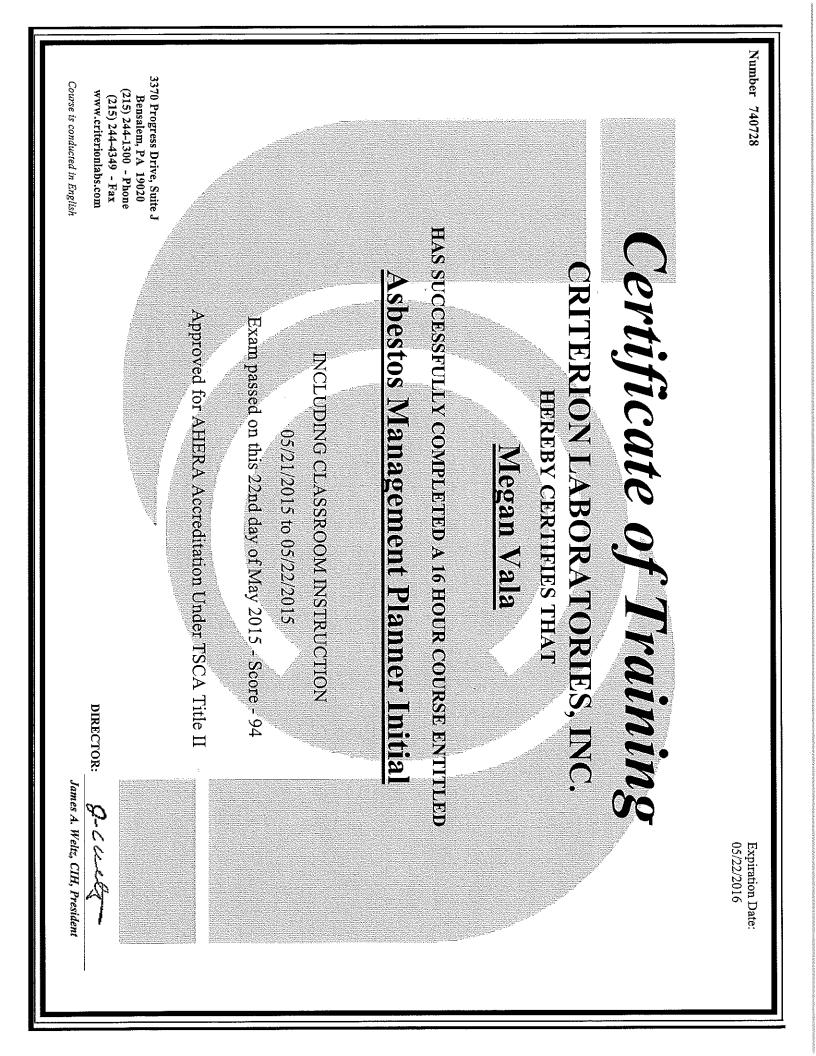
Building Inspector	Date Granted	Expiration Date	Certificate Number
Scott Magee	8/15/2015	8/15/2016	70016699C
William Garrity	8/15/2015	8/15/2016	70016699A
Bernard Brunner	10/2/2015	8/2/2016	45397
Mary Anne Lerro	3/3/2015	3/3/2016	740092
Mary Anne Lerro	4/5/2016	4/5/2017	742322
James Madden	12/11/2014	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

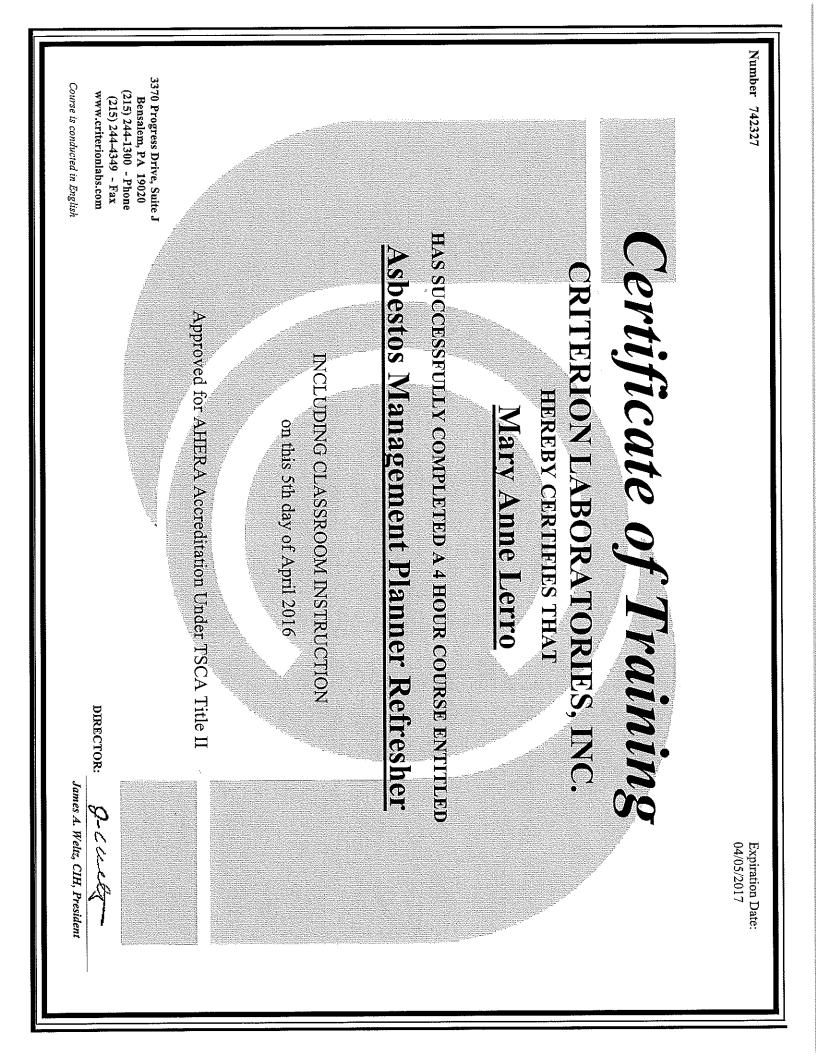
				ANANA		5
Not Provided Social Security Number	2/16/15 Course Date		Pennsylvani	for succ	Certifi	
ACC-0215-8-010 Certificate Number	N/A Exam Date	presented by ACCESS TRAINING SERVICES, INC. 7921 River Road, Pennsauken, NJ 08110 (856) 665-3449	Pennsylvania Asbestos Managen Refresher Course under TSCA Title II	awarded to Monique Causley for successfully completing the prescribed course of study	Certificate of Com	
Mark K. Schläger Training Director	2/16/16 Expiration Date	CES, INC. NJ 08110	agement Planner Irse	LOY urse of study in	mpletion	

				ALAL	ALLA	<u></u>	<u>kak</u> e			
Social Security Number	Not Provided	Course Date	2/15/16			Pennsylvania	for succe		Certificate c	
Certificate Number	ACC-0216-8-001	Exam Date	N/A	presented by ACCESS TRAINING SERVICES, INC. 7921 River Road, Pennsauken, NJ 08110 (856) 665-3449	Refresher Course under TSCA Title II	Pennsylvania Asbestos Manager	Monique Causley for successfully completing the prescribed course of study in	awarded to	cate of Coi	
Mark K. Schläger Training Director	Jure & Wall	Expiration Date	2/15/17	J 08110		gement Planner	Cy rse of study in	· · ·	mpletion	

allan alama

des des des des





EMISL 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: PA Dept. of Labor and Industry Accreditation # 137

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

Sponsored by:

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



mullim

Michael P. Menz, CIH Training Director

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: PA Dept. of Labor and Industry Accreditation #137

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

Sponsored by:

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



MUCIN

Michael P. Menz, CIH Training Director

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

1/2-Day New York State/EPA/AHERA Asbestos Building Inspector Annual Refresher on National Asbestos & Environmental Training Institute Examination Passed October 2, 2015 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. CERTIFICATE OF COMPLETION Successfully completed the course entitled Bernard Brunner, Jr. AHERA/EPA Accredited Per 40 CFR Part 763 Asbestos Accreditation under TSCA Title II This is to certify that . October 2, 2015 President, NAETI しの手や Expiration Date on October 2, 2016 45397

ABIH 1/2 CM POINT

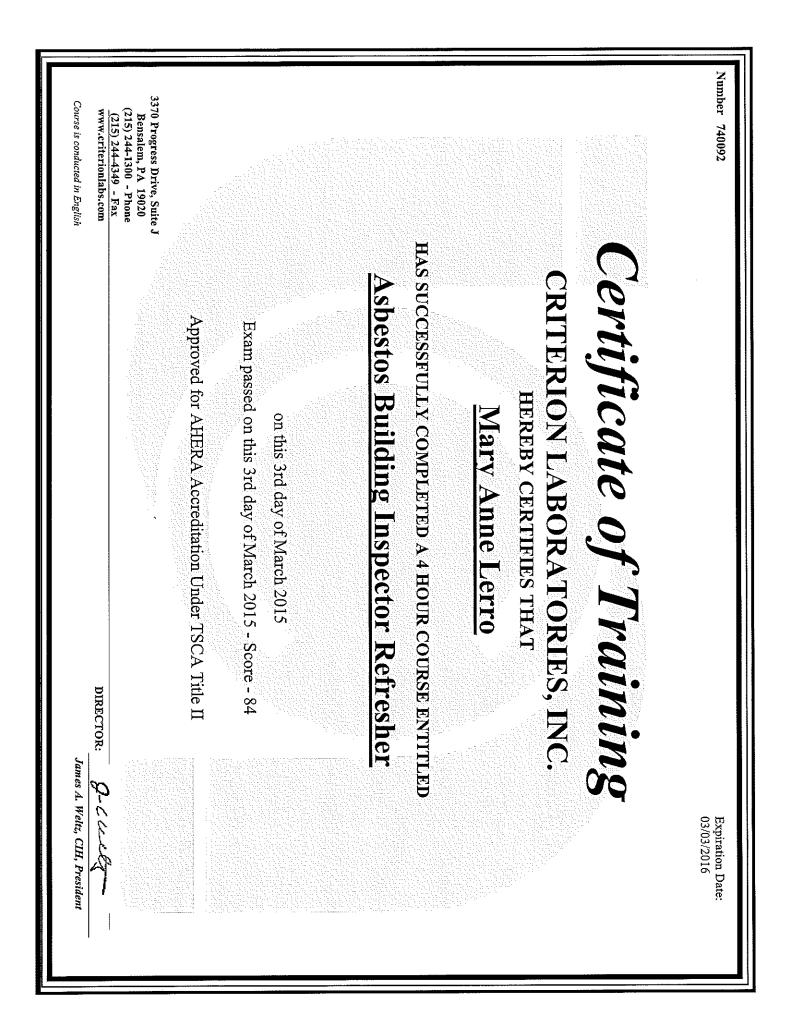
3321 Doris Avenue, Building B, Ocean, NJ 07712

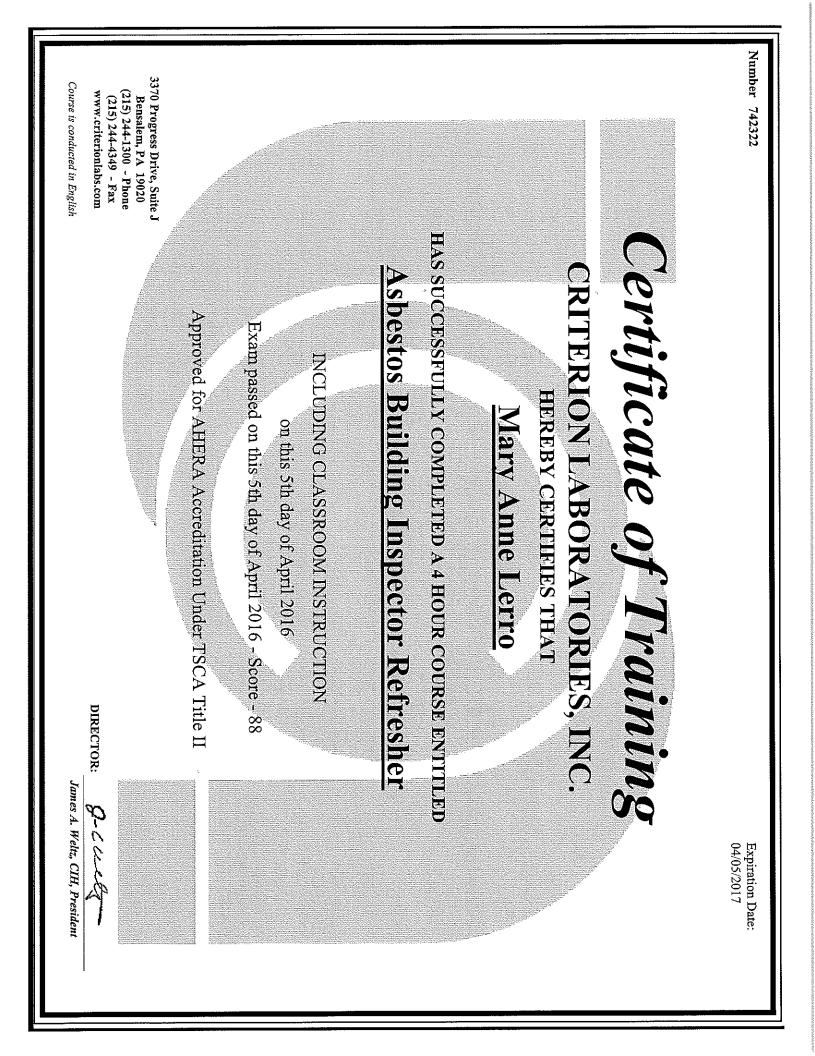
Phone (732) 531-5571

Fax (732) 531-5956

www.naeti.com

Language: English





						<u>) (</u>	
	Not Provided Social Security Number	12/11/14 Course Date		Bu		Ce	
	iber		AC	Pennsylvania Asbesto Building Inspector Refresher under TSCA Title II	for succes	Certificate of Comp	
Control of	ACC-1214-6-010 Certificate Number	N/A Exam Date	presented by CCESS TRAINING SERVICES, INC 7921 River Road, Pennsauken, NJ 08110 (856) 665-3449	Pennsylvania Asbesto g Inspector Refreshe	James Madden for successfully completing the prescribed course of su	ate o	
VI VOI V	5-010 mber	te	presented by AINING SERVICE load, Pennsauken, NJ (856) 665-3449	/Ivania Asb ector Refree under TSCA Title II	Madde he prescribed cou	f Co ₁	
	Mark K. Schläger Training Director	12/1 Expirat	08110	estos sher Co	SIN rse of study in		
	Schläger Director	12/11/15 Expiration Date		ourse		etion	

MORCHCE

•

Not Provided ACC-1215-6-018	12/3/15 N/A 12/3/16 Course Date Exam Date Expiration Date	presented by ACCESS TRAINING SERVICES, INC. 7921 River Road, Pennsauken, NJ 08110 (856) 665-3449	Building Inspector Refresher Course	Pennsylvania Asbestos	James Madden for successfully completing the prescribed course of study in	Certificate of Completion	
		<u></u>					5

									<i>v</i> , v	
	Social Security Number	Not Provided	Course Date	3/19/15		Building	q	for su	Certifi	
ないというない。それに、そのできた。	Certificate Number	ACC-0355-6-011	Exam Date	N/A	presented by ACCESS TRAINING SERVICES, INC. 7921 River Road, Pennsauken, NJ 08110 (856) 665-3449	Building Inspector Refresher	Pennsylvania Asbestos	Troy A. Ray for successfully completing the prescribed course of study in	Certificate of Compl-	
	/ Mark K. Schläger Training Director	Mar all a grade	Expiration Date	3/19/16	JES, INC. 1J 08110	esher Course	bestos	y rurse of study in	mpletion	

CERTIFICATE NO 374

Telephone: (610) 993-9202 Facsimile: (610) 993-9232 2 Street Road, Newtown Square, Pennsylvania 19073 G&C Environmental Services, Inc. (#294) Email: Training@gcenviro.com www.GCenviro.com

This document certifies that <u>Ananth K. Vinjamuri</u> has successfully completed this

State of New York Department of Health Approved AHERA BUILDING INSPECTOR

<u>REFRESHER COURSE</u>, completed as required for asbestos accreditation under the Toxic

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

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

<u>Gail M. Conner</u> **Training Director**

Hail M. Conner

CERTIFICATE NO 375

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 Shelton Williams 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

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

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

<u>Gail M. Conner</u> Training Director

Hail M. Conner

Certificate of Completion

P)

シアクトクトクルクルクルクルクルクルクルク

Paul M. Davis

 \mathbb{Z}

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

2/12/15 Course Date

Social Security Number

A LA LA

¢

ACC-0215-6-015 Certificate Number

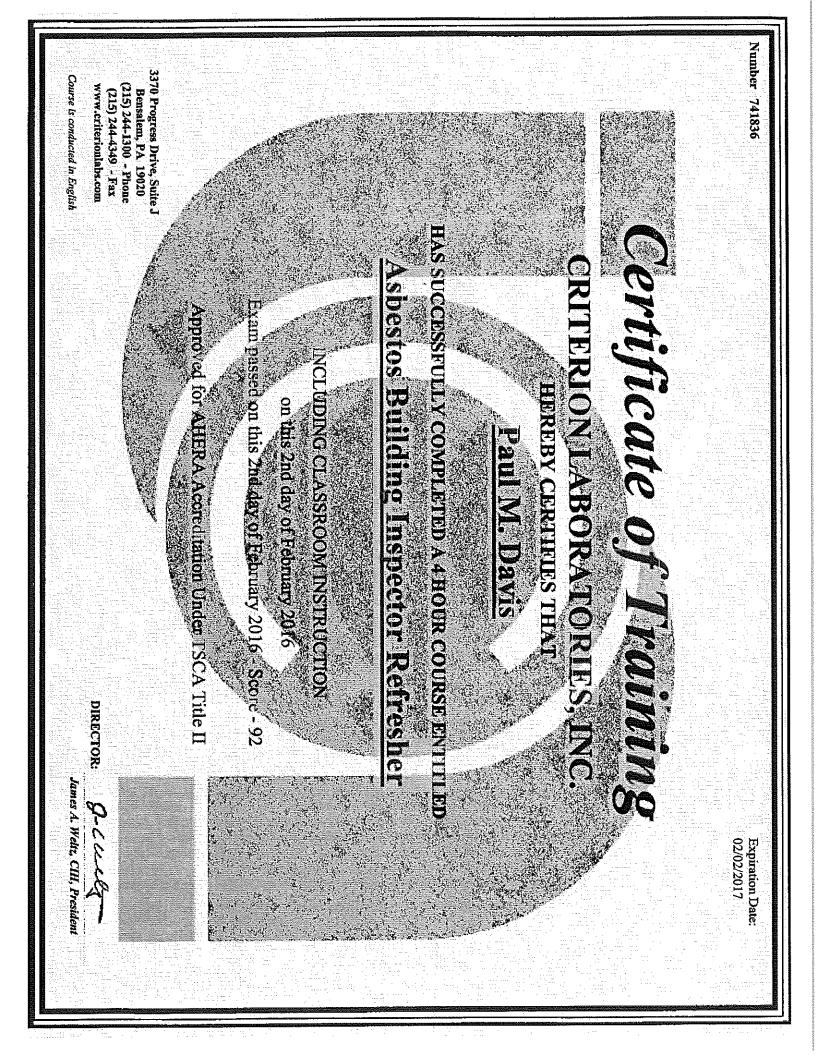
Not Provided

N/A Exam Date

> 2/12/16 piration Date

Work ON L'AM Mark K. Schläger **Expiration** Date

Training Director



MARALAN	ALALALAL			
2/16/15 Course Date Not Provided Social Security Number		for	Certif	
7921 Kiver Koad, Pennsauken (856) 665-3449 N/A Exam Date ACC-0125-6-031 Certificate Number	Pennsylvania As g Inspector Refiunder TSCA Title II under TSCA Title II presented by ACCESS TRAINING SERV	Bernard J. Br successfully completing the prescribed	ertificate of Co	
1, NJ 08110 2/16/16 Expiration Date Mark K. Schläger	sbestos resher Course	YSON course of study in	mpletion	
sauken, NJ 08110 5449		Bernard J. Bryson for successfully completing the prescribed course of study in	Compl	

Certificate of Completion

No. AND

2

Bernard J. Bryson

for successfully completing the prescribed course of study in

9.0

a area

Building Inspector Refresher Course Pennsylvania Asbestos

under TSCA Title II

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

Course Date 2/15/16

> Exam Date N/A

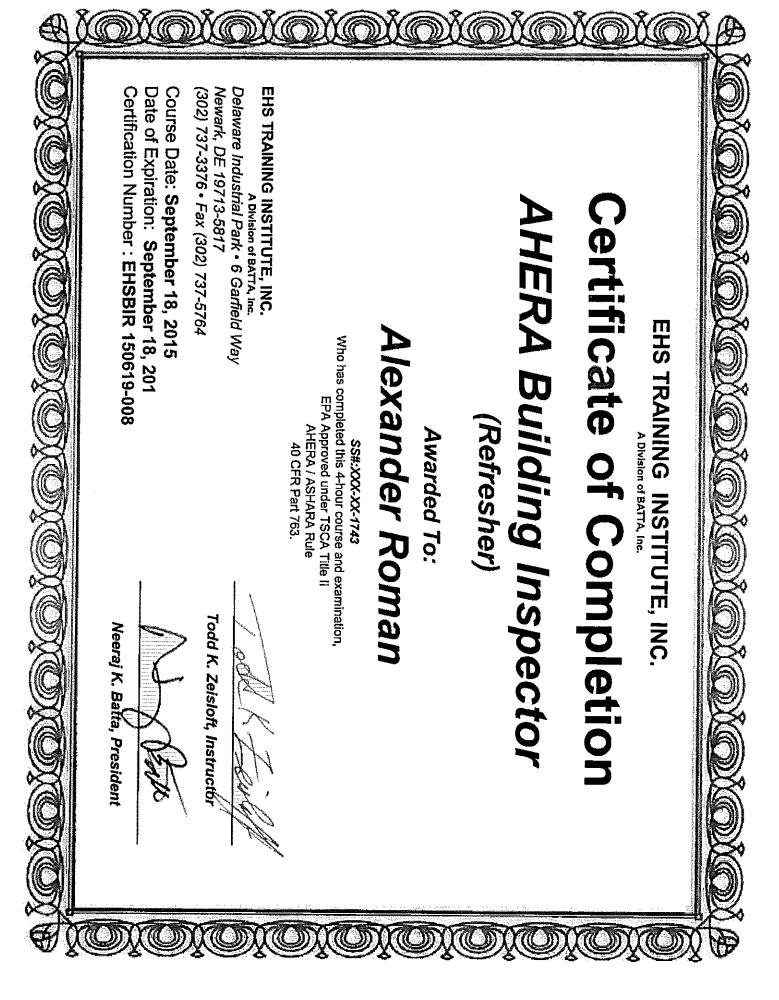
Expiration Date 2/15/17

ACC-0216-6-005 Certificate Number

Mr & John Mark K. Schlägen

Training Director

Social Security Number Not Provided



	ARALI		ANALA	AAKA	
9/2/15 Course Date Not Provided Social Security Number		Buildin	for	Certif	> > > >
N/A Exam Date ACC-0915-6-011 Certificate Number	presented by ACCESS TRAINING SERVICES, INC. 7921 River Road, Pennsauken, NJ 08109 (856) 665-3449	Pennsylvania Asbestos Building Inspector Refresher	Norman Harrison for successfully completing the prescribed course of study	Certificate of Com	
	VICES, INC. n, NJ 08109	sbestos resher Course	rison I course of study in	ompletion	

99

MIE

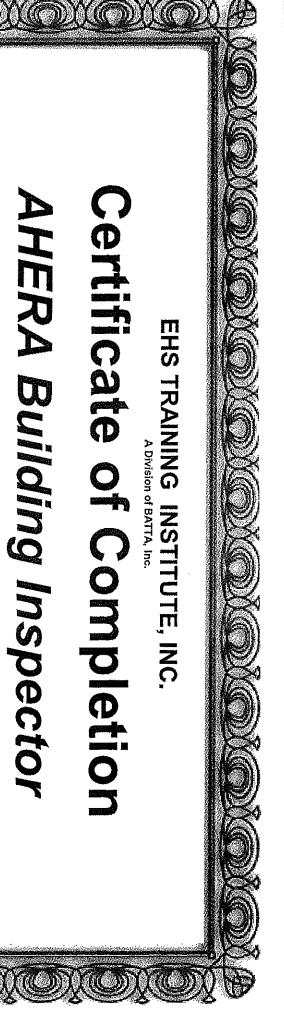
 $\mathbf{v} = \mathbf{v}$

200

68D)

16 Maria

 \sim



(Refresher)

Awarded To:

Kelly Mayberry

Who has completed this 4-hour course and examination, EPA Approved under TSCA Title II AHERA / ASHARA Rule SS#:XXX-XX-1551 40 CFR Part 763.

EHS TRAINING INSTITUTE, INC.

Newark, DE 19713-5817 Delaware Industrial Park • 6 Garfield Way (302) 737-3376 • Fax (302) 737-5764 A Division of BATTA, Inc.

Certification Number : EHSBIR 150220-005 Date of Expiration: February 20, 2016 Course Date: February 20, 2015

Todd K. Zeisloft, Instruct6

Neeraj K. Batta, President



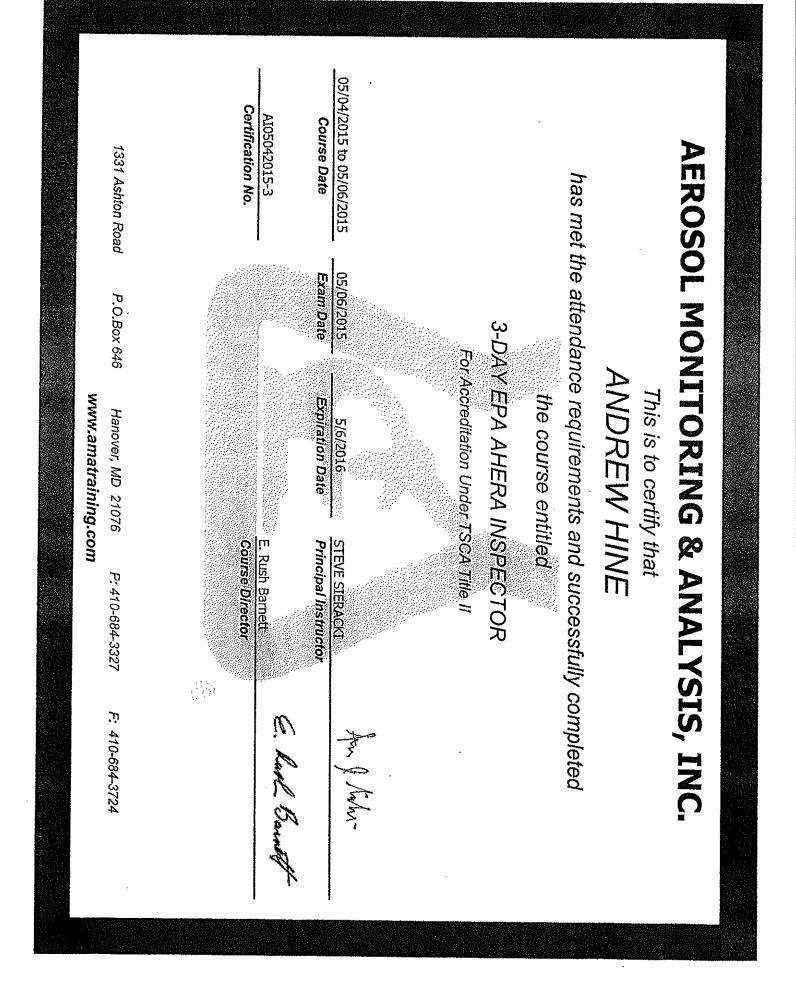
SS#:XXX-XX-1551 Who has completed this 4-hour course and examination, EPA Approved under TSCA Title II AHERA / ASHARA Rule 40 CFR Part 763.

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



Certificate of Completion

Maryellen Leotta

for successfully completing the prescribed course of study in

Building Inspector Refresher Course Pennsylvania Asbestos

under TSCA Title II

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

Course Date 2/12/15

Social Security Number Not Provided

Expiration Dat 2/12/16

hord of 4

Training Director

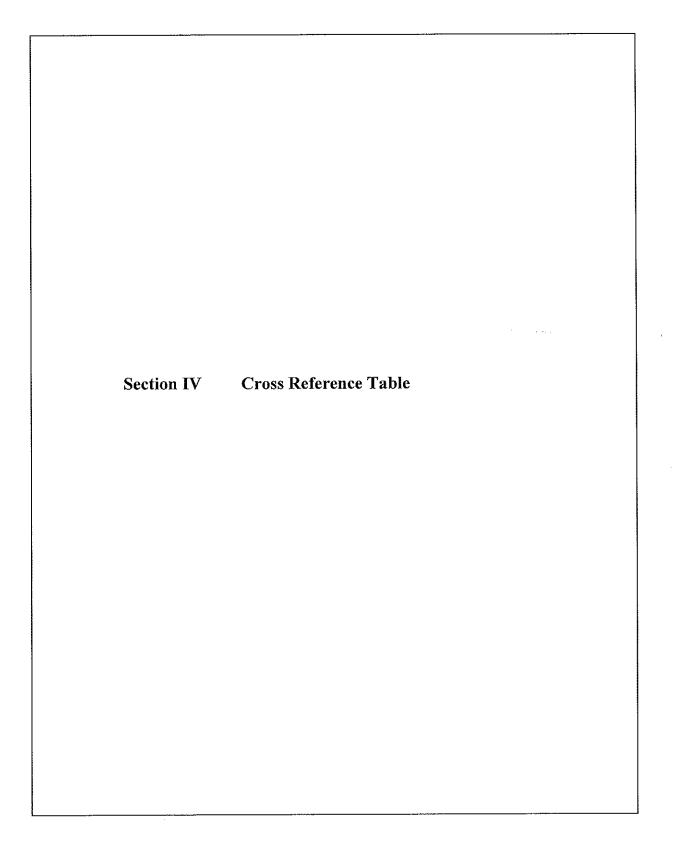
NO

Mark K. Schläger

ACC-0215-6-024 Certificate Number

Exam Date

N/A



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 Environmental Library. Copies are maintained on staff and are required to be maintained in the latest Reinspection Report. 2 hour awareness training records for all Building Engineers, Custodian Assistants and maintenance personnel				
	40 hour worker/supervisor training records for the OEMS A-Team and various AST tradesmen.				
Response Actions	The original documents are on file at the School District's Environmental Library.				
(monthly mailings if applicable)	Copies of the original are mailed to the Schools Main Office for retention with the Management Plan documentation. These documents are typically kept separate from the management plan in an update binder due to the potential volume of response action reports.				

SCHOOL DISTRICT OF PHILADELPHIA

ASBESTOS DESIGNATED PERSON

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

Drexel University- Asbestos Building Inspector CourseJanuary9-11, 198924 HoursDrexel University- Asbestos Management Planner CourseJanuary12-13, 198916 HoursCriterion Laboratories, Inc. - Asbestos Management Planner CourseOctober 11-12, 201216 Hours

Annual Building Inspector Refreshers1990 to Present4 HoursDrexel UniversityCriterion Laboratories, IncAccess Training Services, Inc.Annual Building Management Planner Refreshers4 HoursDrexel UniversityCriterion Laboratories, Inc2013 to Present4 Hours2013 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.

1 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.

<u>Note:</u> 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 <u>available to the EPA and the public</u> 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

c: Danielle Floyd

AHERA-4 8/21/15

runcuntrolo

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



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: <u>Annual Notification Letter</u>: 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:

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

Insert a copy into the latest AHERA Three-Year Reinspection report (white/pink binder) in your office or facility.

Fran Burns Chief Operating Officer

4)

c: Danielle Floyd

AHERA-4a 8/21/15

runcine hoche

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

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

<u>AHERA</u> <u>Three Year Reinspection</u> <u>Outline of Events</u>

- 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

TABLE OF CONTENTS

De	finitionsPage 9
1.	IntroductionPage 10
	Summary of Asbestos Management Plan Asbestos Management Plan ExecutionPage 11
	a. General Execution
4.	Summary of Program Execution
	a. Asbestos Management Plan Execution
5.	Responsibilities
	a. OEMS
	b. Asbestos Worker/Supervisor "A-TEAM"Page 12 c. Asbestos Designated Person
	d. Supervisor or Project Manager (Capital, Maintenance & Facilities)
	e. Employee Capital
	f. Employee Maintenance
	g. Employee Facilities and Custodial
6.	RequirementsPage 14
	a. Employee Exposure Monitoring
	b. Employee Notification
	c. Observation of Monitoring
	d. Training Program
	e. Access of Information
	f. Record Keeping
7.	AHERA O&M PlanPage 15
	a. Controls
8.	O&M Response ActionsPage 16
	a. Facility Maintenance Isolation of Area
	b. Unlikely Contact with ACM/PACM
	c. Accidental Disturbance of ACM/PACM
	d. Planned Disturbance of ACM/PACM
	e. Miscellaneous ACM/PACMPage 17
	f. Vinyl Asbestos Floor Tile
	g. Mastic/Adhesives
	h. Woven Vibration Dampers
	i. Other Work Practices
	j. Fiber Release Episodes
	9. References and ResourcesPage 18

DEFINITIONS / ACRONYMS

ACM/PACM:	Asbestos Containing Material/Potential Asbestos Containing Material
AHERA:	Asbestos Hazard Emergency Response Act
AIR FORM:	Asbestos Inspection Report Form
Amended Water:	Water to which a surfactant (soap) has been added
AMP:	Asbestos Management Program/Asbestos Management Plan
Asbestos Designate Person	Individual assigned by the district to oversee asbestos related issues.
Asbestos Regulated Area:	Location that is posted as an asbestos work area in which only approved and accredited personnel are permitted to enter
AST:	Asbestos Support Team involving approved and accredited school district tradespersons personnel that are school district person
A-TEAM:	School District of Philadelphia asbestos workers
CIP:	Capital Improvement Program
Consultant:	Asbestos consulting firm hired by the District
Demolition Directive:	Memorandum – August 4, 2006 from Patrick Henwood
EPA:	Environmental Protection Agency
In House Personnel:	School District of Philadelphia asbestos workers
LEA:	Local Education Agency
O&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:	Philadelphia School Improvement Team
STEL:	Short Term Exposure Limit 11

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:

- Health effects of asbestos
- 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
- 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.

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