SCHOOL DISTRICT OF PHILADELPHIA



Asbestos Hazard Emergency Response Act "AHERA"

THREE-YEAR RE-INSPECTION 2015-2016

and ASBESTOS MANAGEMENT PLAN for the

Catharine School Annex/Truancy Court

ULCS# 1251 Building # B125101-1 6900 Greenway Avenue Philadelphia, Pennsylvania 19142

Year Built: 1937

May 2016

Conducted by:

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

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

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

AHERA THREE-YEAR REINSPECTION VOLUME IX

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SCHOOL DISTRICT OF PHILADELPHIA EDUCATIONAL CENTER

440 NORTH BROAD STREET PHILADELPHIA, PENNSYLVANIA 19130

OFFICE OF ENVIRONMENT AL MANAGEMENT AND SERVICES

PHONE (215)-400-4750

January 2016

TO: All Principals

All Building Administrators

FROM: Fran Burns

Chief Operating Officer

Francine Locke, M.S., Director

Office of Environmental Management and Services

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

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

Fran Burns

Chief Operation Officer

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

and Services

AHERA-2d Revised 12/14/15

Executive Summary

This Asbestos Hazard Emergency Response Act (AHERA) Three-Year Re-inspection "Volume # IX" Management Plan at this location, has been completed and the report of re-inspection submitted to the School District of Philadelphia. The re-inspections in all School District of Philadelphia buildings of 2015-2016 were conducted and completed between October 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 flocke@philasd.org and/or gfjunod@philasd.org.

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

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

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

Confirmed Asbestos Containing Building Materials for this location

In the event that Confirmed Materials are located, data will be listed here.

- * 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

D14 C - 11	Dlaster Walls	C'IIII (NA .'
Plaster Celling	Plaster Walls	Sink Undercoat Mastic
raster cerming	Traster Walls	Sink Chacreout Mastre

^{*} 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

Floor Tile VAT 12" x 12"	Vinyl Tread Floor Tile 2' x 2'	

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

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

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

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

Non-Suspect Asbestos Containing Building Materials for this location

Brick Wall	Carpet	Ceiling Tile 2' x 4'
Ceramic Tile Floors	Ceramic Tile Walls	Concrete Block Wall
Concrete Ceiling	Concrete Floor	Fiberglass Duct Insulation
Fiberglass Pipe Insulation	Metal Ceiling	Metal Stairs
Metal Walls	Neoprene Pipe Insulation	Sectional Boiler
Sheetrock Ceiling	Sheetrock Wall	Terrazzo Floor
Vinyl Vibration Damper Cloth		

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

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

V. Summary list of Auditorium DATA for this location

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

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

This building does not have an 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 DISTRIBUTED VISIBLE DEBRIS or SIGNIFICANT DAMAGE observed at time of this inspection.
- "E" No Bulk Sample Results Available SUSPECT ACM OBSERVED. Contact OEMS immediately for additional instructions.

Attic/Crawlspace	Access Area	Floor Surface	Category Rank	Comments
Attic	X	X	X	No Attic
Crawlspace	X	X	X	No Crawlspace

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

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

Pipe Chases and Pipe Shafts need to be assessed.

Section I Report of Re-Inspection

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

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

Section I – C.1

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.

Section I – C.2

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.

Section I – C.3

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

Abatement Activity

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

Section I - C.4

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

Periodic (Six-Month) Surveillance (Damaged Materials)

Our inspections may, if observed, report findings of damaged non-asbestos materials in order for work orders to be issued for material repairs/corrective action as necessary.

Damaged non-asbestos materials reported in this section will be forwarded to maintenance for repairs.

Date	Element	Floor	On Site Room Name	Material	Amount of Material	Amount of Damage
4/24/2017	1	1	Office 103	Floor Tile VAT 12" x 12"	125 SF	6 SF
4/24/2017	1	1	First Floor Hallway	Floor Tile VAT 12" x 12"	1450 SF	10 SF
4/24/2017	1	3	Third Floor Hallway	Floor Tile VAT 12" x 12"	2200 SF	1 SF
4/24/2017	1	3	Stairwell next to Classroom 322	Plaster Walls	540 SF	8 SF
4/24/2017	1	4	Stairwell next to Classroom 400	Plaster Walls	540 SF	8 SF
4/24/2017	1	4	Stairwell next to Classroom 400	Plaster Ceiling	180 SF	3 SF
4/24/2017	1	4	Stairwell next to Classroom 405	Plaster Ceiling	180 SF	5 SF

Section II Re-Inspection Data

A. Introduction

B. Re-Inspection Key Definitions

C. Room by Room Location Log Report

Section II - A

Re-inspection Data

Introduction

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

Section II - B (page 1 of 4)

SCHOOL DISTRICT OF PHILADELPHIA AHERA THREE YEAR RE-INSPECTION IX

ITEM	DEFINITION	
ULCS#	Individual identification number assigned to each school within the School District of Philadelphia.	
HOMOGENEOUS AREA ID#	Identification number assigned to each homogeneous area in a school/facility. Each section of the homogeneous area ID is significant.	
	1010/01/01/01 A B C D	
	 A. Is the ULCS# for the school. B. Designates the specific building/building area within the school. C. Designates the floor or level within the building/building area. D. Designates the homogeneous material within that floor or level. Note: Item D may be a number or a letter. 	
SYSTEM AFFECTED	Corresponds to the AHERA system for classifying materials.	
MILCILE	 T : Thermal System S : Surfacing System M : Miscellaneous 	
ITEM AFFECTED	Is a description of the homogeneous material.	
ORIGINAL INSPECTION DATA	Philadelphia. MOGENEOUS EA ID# Identification number assigned to each homogeneous area in a school/facility. Each section of the homogeneous area ID is significant. 1010/01/01/01 A B C D A. Is the ULCS# for the school. B. Designates the specific building/building area within the school. C. Designates the floor or level within the building/building area. D. Designates the homogeneous material within that floor or level. Note: Item D may be a number or a letter. STEM FECTED T: Thermal System S: Surfacing System M: Miscellaneous EM AFFECTED Is a description of the homogeneous material. GINAL BPECTION TA GOUNT OF Quantity of material, and measuring unit. Units include: Square Feet (SF) Each (EA) Linear Feet (LF) Cubic Feet (CF).	
AMOUNT OF MATERIAL/ UNIT		

SCHOOL DISTRICT OF PHILADELPHIA AHERA THREE YEAR RE-INSPECTION IX

RE-INSPECTION FORM KEY

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

Condition

0 : No Damage1 : Damage

2 : Significant Damage

DP

Corresponds to the AHERA material assessment system.

Damage Potential

1 : Potential for Damage

2 : Potential for Significant Damage

ASMD Assumed This means that a material was not sampled for asbestos content during the original Management Plan inspection.

Asbestos RA

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

Response Action

1 : Establish O&M Program

2 : Repair and Establish O&M Program

3 : Enclose
4 : Encapsulate
5 : Remove

6 : Partial Removal and Establish O&M Program

CHANGES

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

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

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

RE-INSPECTION FORM KEY

ITEM DEFINITION

THREE YEAR RE-INSPECTION

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

DMGD AMT Amount Damaged

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

amount of material/unit section.

NF Newly Friable

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

RA Response Action

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

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

a. High Priority Response

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

b. Medium Priority Response

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

c. Low Priority Response

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

d. On-Going Response/Operations and Maintenance

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

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

RE-INSPECTION FORM KEY

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

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

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

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

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Section II - C

Room by Room Location Log Report

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

NOTE:

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

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

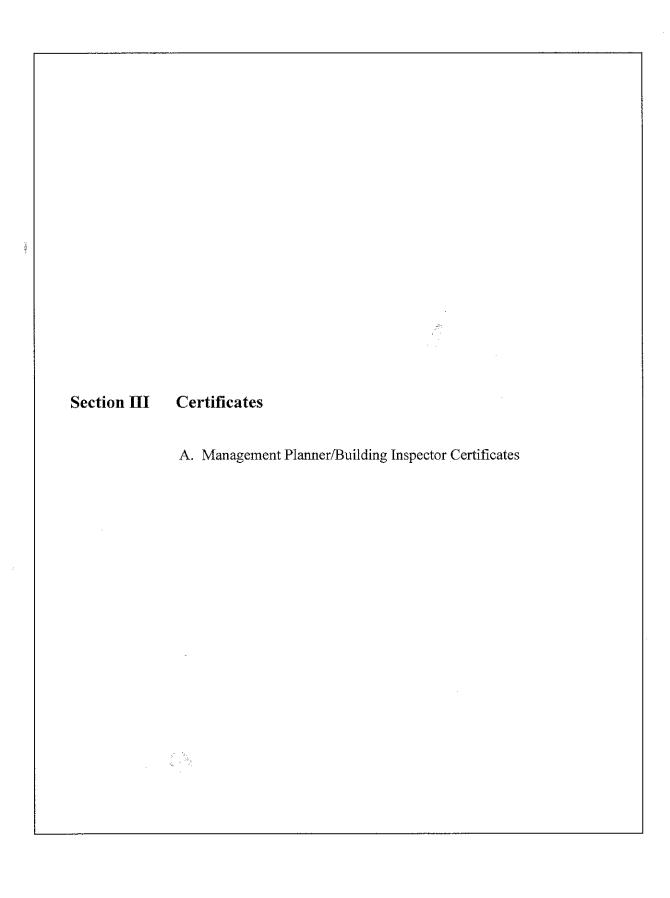
	School District of Philadelphia			AHERA Three-Year	Reinspection 2015-2016						Reinspection Date: 5/04/2016				
	Catharine School Annex/Truancy Court				Location Log Report						Building Inspector: Bernard J Bryson				
	6900 Greenway Avenue, Philadelphia, PA 19142	ı									Number: ACC-0125-6-031				
	1 ' ' ' '														
	ULCS# 1251										Management Planner: M. Causley				
	Year Built: 1937										Number: 046177				
E															
! F															
e i															
m l o		_								Color		Attic/ Crawl	Damage	Newly	
n O	On Site Room Name	System Affected	Material Description	HID#	Confirmed/Assumed/NAD/ Non Suspect ACM	Amount of Material	SF LF EA	Amount of	SF LF EA	required for	Comments/Description/Notes	Space Ranking	Potential (DP)	Friable (NF)	Response Action (RA)
1 1	Boiler Room	N/A	Concrete Floor	HID#		100	SF	Damage	SF	VAT	Corner Stone says building constructed in 1937	Ranking	N/A	N/A	N/A
1 1	Boiler Room	N/A N/A	Concrete Block Wall		Non Suspect ACM Non Suspect ACM	100	SF	0	SF	+	Corner Storie says building constructed in 1937		N/A	N/A	N/A
	Boiler Room	N/A	Concrete Ceiling		Non Suspect ACM	100	SF	0	SF				N/A	N/A	N/A
<u> </u>	Donot (Com	1471	contract coming		Trem duoped / tem	100	1				Peerless Sectional Boiler - installed in 1999; un-insulated		100	107	
1 1	Boiler Room	T	Sectional Boiler		Non Suspect ACM	1	EA	0	SF		breeching		N/A	N/A	N/A
1 1	Fire Protection/Storage Room	N/A	Floor Tile VAT 12" x 12"		NAD	440	SF	0	SF	Green			N/A	N/A	N/A
1 1	Fire Protection/Storage Room	N/A	Sheetrock Wall		Non Suspect ACM	1320	SF	0	SF				N/A	N/A	N/A
1 1	Fire Protection/Storage Room	N/A	Sheetrock Ceiling		Non Suspect ACM	440	SF	0	SF				N/A	N/A	N/A
	Fire Protection/Storage Room	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	25	LF	0	LF				N/A	N/A	N/A
1 1	Storage Room next to Electrical Room	N/A	Floor Tile VAT 12" x 12"		NAD	400	SF	0	SF	Green			N/A	N/A	N/A
1 1	Storage Room next to Electrical Room	N/A	Sheetrock Wall		Non Suspect ACM	1200	SF	0	SF	+		+	N/A	N/A	N/A
1 1	Storage Room next to Electrical Room	N/A	Sheetrock Ceiling		Non Suspect ACM	400	SF	0	SF			+	N/A	N/A	N/A
1 1	Electrical Room Electrical Room	N/A N/A	Floor Tile VAT 12" x 12" Sheetrock Wall		NAD Non Suspect ACM	100 300	SF SF	0	SF SF	Green		+	N/A N/A	N/A N/A	N/A N/A
	Electrical Room	N/A N/A	Concrete Ceiling	 	Non Suspect ACM	400	SF	0	SF	+		+	N/A N/A	N/A N/A	N/A N/A
	Office 100	N/A	Floor Tile VAT 12" x 12"		NAD	200	SF	0	SF	Green			N/A	N/A	N/A
	Office 100	N/A	Sheetrock Wall		Non Suspect ACM	600	SF	0	SF	5.3611		_	N/A	N/A	N/A
	Office 100	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	200	SF	0	SF	1		1	N/A	N/A	N/A
	Office 100	M	Sink Undercoat Mastic	1251/01/01/SYN/BB/2602	Assumed	6	SF	0	SF		1 Sink - 6 SF; Dripping Faucet		1	No	1/D
1 1	Office 100 Restroom	N/A	Ceramic Tile Floors		Non Suspect ACM	16	SF	0	SF				N/A	N/A	N/A
1 1	Office 100 Restroom	N/A	Ceramic Tile Walls		Non Suspect ACM	75	SF	0	SF	\perp			N/A	N/A	N/A
	Office 100 Restroom	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	16	SF	0	SF				N/A	N/A	N/A
1 1	Office 101	N/A	Floor Tile VAT 12" x 12"		NAD	400	SF	0	SF	Green			N/A	N/A	N/A
	Office 101	N/A	Sheetrock Wall		Non Suspect ACM	1200	SF	0	SF				N/A	N/A	N/A
	Office 101	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	400	SF	0	SF				N/A	N/A	N/A
	Staff Restroom across from Office 103 Staff Restroom across from Office 103	N/A N/A	Ceramic Tile Floors Ceramic Tile Walls		Non Suspect ACM	150 450	SF SF	0	SF SF	+			N/A N/A	N/A N/A	N/A N/A
	Staff Restroom across from Office 103	N/A	Sheetrock Ceiling		Non Suspect ACM Non Suspect ACM	150	SF	0	SF				N/A	N/A	N/A
1 1	Stairwell next to Office 103	N/A	Floor Tile VAT 12" x 12"		NAD	120	SF	0	SF	Green			N/A	N/A	N/A
	Stairwell next to Office 103	N/A	Terrazzo Floor		Non Suspect ACM	60	SF	0	SF	GICCII			N/A	N/A	N/A
	Stairwell next to Office 103	N/A	Ceramic Tile Walls		Non Suspect ACM	180	SF	0	SF				N/A	N/A	N/A
1 1	Stairwell next to Office 103		Plaster Walls	1251/01/01/SYN/BB/1901	Assumed	540	SF	0	SF		No Sampling Data Available		1	No	1/D
	Stairwell next to Office 103		Plaster Ceiling	1251/01/01/SYN/BB/1900	Assumed	120	SF	0	SF		No Sampling Data Available		1	No	1/D
	Stairwell next to Classroom 102	N/A	Floor Tile VAT 12" x 12"		NAD	120	SF	0	SF	Green			N/A	N/A	N/A
1 1	Stairwell next to Classroom 102	N/A	Terrazzo Floor		Non Suspect ACM	60	SF	0	SF				N/A	N/A	N/A
	Stairwell next to Classroom 102	N/A	Ceramic Tile Walls	4054/04/04/03/41/00 (4004	Non Suspect ACM	180	SF	0	SF		No Consulto a Data Assallable		N/A	N/A	N/A
1 1	Stairwell next to Classroom 102 Stairwell next to Classroom 102		Plaster Walls Plaster Ceiling	1251/01/01/SYN/BB/1901 1251/01/01/SYN/BB/1900	Assumed Assumed	540	SF SF	0	SF SF		No Sampling Data Available		1	No No	1/D 1/D
	HVAC Closet outside of Office 103	N/A	Terrazzo Floor	1251/01/01/5119/06/1900	Non Suspect ACM	120 12	SF	0	SF	+	No Sampling Data Available AHU needs new filters - 18x30x2		N/A	N/A	N/A
	HVAC Closet outside of Office 103	N/A	Sheetrock Wall		Non Suspect ACM	60	SF	0	SF	+	ATTO TICCUS TICW TITLCTS - TOXOGAZ		N/A	N/A	N/A
1 1	HVAC Closet outside of Office 103	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	12	SF	0	SF	t			N/A	N/A	N/A
	HVAC Closet outside of Office 103	N/A	Vinyl Vibration Damper Cloth		Non Suspect ACM	4	SF	0	SF				N/A	N/A	N/A
	HVAC Closet outside of Office 103	N/A	Neoprene Pipe Insulation		Non Suspect ACM	6	LF	0	LF				N/A	N/A	N/A
1 1	Office 103	N/A	Floor Tile VAT 12" x 12"		NAD	125	SF	6	SF	Green	6 Loose Tiles		N/A	N/A	N/A
	Office 103	N/A	Sheetrock Wall		Non Suspect ACM	375	SF	0	SF				N/A	N/A	N/A
	Office 103	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	125	SF	0	SF	+-		+	N/A	N/A	N/A
	Office 105 Office 105	N/A N/A	Floor Tile VAT 12" x 12"		NAD Nan Suanast ACM	100	SF SF	0	SF SF	Green		+	N/A	N/A N/A	N/A N/A
	Office 105	N/A N/A	Sheetrock Wall Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	300 100	SF	0	SF	+			N/A N/A	N/A N/A	N/A N/A
1 1	Office 106	N/A N/A	Floor Tile VAT 12" x 12"		Non Suspect ACM NAD	50	SF	0	SF	Green		-	N/A N/A	N/A N/A	N/A N/A
	Office 106	N/A	Sheetrock Wall		Non Suspect ACM	150	SF	0	SF	5.3611		_	N/A	N/A	N/A
	Office 106	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	50	SF	0	SF			1	N/A	N/A	N/A
1 1	Elevator Mechanical Room	N/A	Floor Tile VAT 12" x 12"		NAD	50 150	SF	0	SF	Green			N/A	N/A	N/A
	Elevator Mechanical Room	N/A	Sheetrock Wall		Non Suspect ACM		SF	0	SF				N/A	N/A	N/A
	Elevator Mechanical Room	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	50	SF	0	SF				N/A	N/A	N/A
	Kindergarten Classroom 102	N/A	Floor Tile VAT 12" x 12"		NAD	900	SF	0	SF	Grey			N/A	N/A	N/A
1 1	Kindergarten Classroom 102	N/A	Sheetrock Wall		Non Suspect ACM	2700	SF	0	SF				N/A	N/A	N/A
	Kindergarten Classroom 102	N/A	Ceiling Tile 2' x 4'	1051/04/04/03/03/05	Non Suspect ACM	900	SF	0	SF		4.0% 0.05		N/A	N/A	N/A
1 1	Kindergarten Classroom 102	М	Sink Undercoat Mastic	1251/01/01/SYN/BB/2602	Assumed	6	SF	0	SF	+	1 Sink - 6 SF	+	1	No	1/D
1 1	Restroom between Kindergarten Classrooms 102 and 104	N/A	Ceramic Tile Floors		Non Suspect ACM	180	SF	0	SF			1	N/A	N/A	N/A
	Restroom between Kindergarten Classrooms 102 and												1		7.5.7
1 1	104	N/A	Ceramic Tile Walls		Non Suspect ACM	540	SF	0	SF				N/A	N/A	N/A
, .	Restroom between Kindergarten Classrooms 102 and	N// 2	01		N 0	,	SF	-	SF						
1 1	104	N/A	Sheetrock Ceiling		Non Suspect ACM	180	0.	0	٥.			+	N/A	N/A	N/A
1 1	Kindergarten Classroom 104	N/A N/A	Floor Tile VAT 12" x 12"		NAD Non Support ACM	900 2700	SF SF	0	SF SF	Grey		+	N/A N/A	N/A N/A	N/A N/A
	Kindergarten Classroom 104 Kindergarten Classroom 104	N/A N/A	Sheetrock Wall Ceiling Tile 2' x 4'	 	Non Suspect ACM Non Suspect ACM	900	SF	0	SF	+			N/A N/A	N/A N/A	N/A N/A
	Kindergarten Classroom 104 Kindergarten Classroom 104	M	Sink Undercoat Mastic	1251/01/01/SYN/BB/2602	Assumed	6	SF	0	SF	+	1 Sink - 6 SF	+	1	No.	1/D
1 1	Elevator	N/A	Floor Tile VAT 12" x 12"	.2011011011011011WBB/2002	NAD	50	SF	0	SF	Purple	1 On 10 O		N/A	N/A	N/A
	Elevator	N/A	Metal Walls		Non Suspect ACM	150	SF	0	SF	1 0.0.0			N/A	N/A	N/A
1 1		N/A	Metal Ceiling		Non Suspect ACM	50	SF	0	SF	T			N/A	N/A	N/A
	Elevator														
1 1	Elevator Storage Room 107	N/A	Floor Tile VAT 12" x 12"		NAD	325	SF	0	SF	Green			N/A	N/A	N/A
1 1 1 1 1 1	Elevator Storage Room 107 Storage Room 107 Storage Room 107	N/A N/A N/A				325 975 325	SF SF SF	0 0	SF SF SF	Green			N/A N/A N/A	N/A N/A N/A	N/A N/A N/A

	School District of Philadelphia			AHERA Three-Year	Reinspection 2015-2016						Reinspection Date: 5/04/2016				
	Catharine School Annex/Truancy Court			Room by Room	Location Log Report						Building Inspector: Bernard J Bryson				
	6900 Greenway Avenue, Philadelphia, PA 19142			-				_			Number: ACC-0125-6-031				
	ULCS# 1251														
											Management Planner: M. Causley	-			
E	Year Built: 1937		T			1			1		Number: 046177				
Γ _F															
e ,															
m 1										Color		Attic/ Crawl	Damage	Newly	
n O		System			Confirmed/Assumed/NAD/	Amount of	SF_LF	Amount of	SF LF	required for		Space	Potential	Friable	Response
t r	On Site Room Name	Affected M	Material Description Sink Undercoat Mastic	HID# 1251/01/01/SYN/BB/2602	Non Suspect ACM Assumed	Material 6	EA SF	Damage	EA SF	VAT	Comments/Description/Notes 1 Sink - 6 SF	Ranking	(DP)	(NF) No	Action (RA)
1 1	Storage Room 107 Storage Room 107 Restroom	N/A	Ceramic Tile Floors	1251/01/01/51N/BB/2002	Non Suspect ACM	50	SF	0	SF		I SIIK - 0 SF		N/A	N/A	N/A
1 1	Storage Room 107 Restroom	N/A	Ceramic Tile Walls		Non Suspect ACM	150	SF	Ö	SF				N/A	N/A	N/A
1 1	Storage Room 107 Restroom	N/A	Sheetrock Ceiling		Non Suspect ACM	50	SF	0	SF				N/A	N/A	N/A
1 1	Stairwell next to Classroom 104	N/A	Floor Tile VAT 12" x 12"		NAD	120	SF	0	SF	Green			N/A	N/A	N/A
	Stairwell next to Classroom 104	N/A	Terrazzo Floor		Non Suspect ACM	60	SF	0	SF				N/A	N/A	N/A
1 1	Stairwell next to Classroom 104	N/A	Ceramic Tile Walls	1251/01/01/SYN/BB/1901	Non Suspect ACM	180 540	SF SF	0	SF SF		No Compline Date Available		N/A	N/A	N/A
1 1	Stairwell next to Classroom 104 Stairwell next to Classroom 104		Plaster Walls Plaster Ceiling	1251/01/01/SYN/BB/1901 1251/01/01/SYN/BB/1900	Assumed Assumed	120	SF	0	SF	+	No Sampling Data Available No Sampling Data Available		1 1	No No	1/D
	Stairwell next to Cafeteria 109	N/A	Floor Tile VAT 12" x 12"	1231101101101101101100	NAD	120	SF	0	SF	Green	140 Oampling Data Available		N/A	N/A	N/A
1 1		N/A	Terrazzo Floor		Non Suspect ACM	60	SF	0	SF	- Croon			N/A	N/A	N/A
1 1	Stairwell next to Cafeteria 109	N/A	Ceramic Tile Walls		Non Suspect ACM	180	SF	0	SF				N/A	N/A	N/A
	Stairwell next to Cafeteria 109		Plaster Walls	1251/01/01/SYN/BB/1901	Assumed	540	SF	0	SF		No Sampling Data Available		1	No	1/D
1 1		N/A	Plaster Ceiling	1251/01/01/SYN/BB/1900	Assumed	120	SF	0	SF	1	No Sampling Data Available	+	1 1	No	1/D
	Cafeteria 109	N/A N/A	Floor Tile VAT 12" x 12"		NAD	2000	SF	0	SF	Green		+	N/A	N/A N/A	N/A N/A
	Cafeteria 109 Cafeteria 109	N/A N/A	Vinyl Tread Floor Tile 2' x 2' Sheetrock Wall		NAD Non Suspect ACM	150 6000	SF SF	1 0	SF SF	Multi		+	N/A N/A	N/A N/A	N/A N/A
	Cafeteria 109	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	2000	SF	0	SF	+		1	N/A	N/A	N/A
	Kitchen 106	N/A	Terrazzo Floor		Non Suspect ACM	64	SF	ő	SF	1			N/A	N/A	N/A
1 1	Kitchen 106	N/A	Ceramic Tile Floors		Non Suspect ACM	344	SF	0	SF				N/A	N/A	N/A
1 1		N/A	Sheetrock Wall		Non Suspect ACM	1224	SF	0	SF				N/A	N/A	N/A
	Kitchen 106	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	408	SF	0	SF				N/A	N/A	N/A
	First Floor Hallway	N/A	Floor Tile VAT 12" x 12"		NAD	1450	SF	10	SF	Multi	Damaged in Hallway across from Elevator		N/A	N/A	N/A
1 1	First Floor Hallway First Floor Hallway	N/A N/A	Vinyl Tread Floor Tile 2' x 2' Sheetrock Wall		NAD Non Suspect ACM	150 4800	SF SF	0	SF SF	Multi			N/A N/A	N/A N/A	N/A N/A
	First Floor Hallway	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	1100	SF	0	SF	-			N/A	N/A	N/A
1 1		N/A	Sheetrock Ceiling		Non Suspect ACM	500	SF	ő	SF				N/A	N/A	N/A
	First Floor Hallway	N/A	Fiberglass Duct Insulation		Non Suspect ACM	25	SF	0	SF		Above suspended ceiling - additional quantities concealed		N/A	N/A	N/A
1 2	Second Floor Hallway	N/A	Floor Tile VAT 12" x 12"		NAD	2000	SF	0	SF	Multi	, ,		N/A	N/A	N/A
1 2		N/A	Sheetrock Wall		Non Suspect ACM	6000	SF	0	SF				N/A	N/A	N/A
	Second Floor Hallway	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	2000	SF	0	SF				N/A	N/A	N/A
	Truancy Court Waiting Room 200	N/A	Floor Tile VAT 12" x 12"		NAD	325	SF	0	SF	Blue			N/A	N/A	N/A
1 2	Truancy Court Waiting Room 200 Truancy Court Waiting Room 200	N/A N/A	Floor Tile VAT 12" x 12" Sheetrock Wall		NAD Non Suspect ACM	325 1950	SF SF	0	SF SF	White			N/A N/A	N/A N/A	N/A N/A
	Truancy Court Waiting Room 200	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	650	SF	0	SF	-			N/A	N/A	N/A
	Truancy Court Conference Room 201	N/A	Floor Tile VAT 12" x 12"		NAD	132	SF	ő	SF	Blue			N/A	N/A	N/A
1 2	Truancy Court Conference Room 201	N/A	Floor Tile VAT 12" x 12"		NAD	132	SF	0	SF	White			N/A	N/A	N/A
1 2	Truancy Court Conference Room 201	N/A	Sheetrock Wall		Non Suspect ACM	792	SF	0	SF				N/A	N/A	N/A
	Truancy Court Conference Room 201	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	264	SF	0	SF				N/A	N/A	N/A
1 2		N/A	Floor Tile VAT 12" x 12"		NAD	132	SF	0	SF	Blue			N/A	N/A	N/A
	Truancy Court Trial Room 202	N/A N/A	Floor Tile VAT 12" x 12"		NAD NAT O WAS A A OM	132	SF	0	SF	White			N/A N/A	N/A N/A	N/A N/A
1 2	Truancy Court Trial Room 202 Truancy Court Trial Room 202	N/A N/A	Sheetrock Wall Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	792 264	SF	0	SF SF	_			N/A N/A	N/A N/A	N/A N/A
	Truancy Court Office 203	N/A	Floor Tile VAT 12" x 12"		NAD	176	SF	0	SF	Blue			N/A	N/A	N/A
	Truancy Court Office 203	N/A	Floor Tile VAT 12" x 12"		NAD	176	SF	ő	SF	White			N/A	N/A	N/A
1 2	Truancy Court Office 203	N/A	Sheetrock Wall		Non Suspect ACM	1056	SF	0	SF				N/A	N/A	N/A
1 2	Truancy Court Office 203	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	352	SF	0	SF				N/A	N/A	N/A
	Stairwell next to Office 203	N/A	Terrazzo Floor		Non Suspect ACM	180	SF	0	SF	1		+	N/A	N/A	N/A
1 2		N/A	Ceramic Tile Walls	1251/01/02/CVN/DD/1001	Non Suspect ACM	180	SF SF	0	SF SF	+	No Sampling Data Available	+	N/A 1	N/A	N/A 1/D
1 2	Stairwell next to Office 203 Stairwell next to Office 203	1	Plaster Walls Plaster Ceiling	1251/01/02/SYN/BB/1901 1251/01/02/SYN/BB/1900	Assumed Assumed	540 180	SF	0	SF	+	No Sampling Data Available No Sampling Data Available	+	1	No No	1/D
1 2		N/A	Terrazzo Floor		Non Suspect ACM	180	SF	0	SF	1	company bata / transition	1	N/A	N/A	N/A
	Stairwell across from Office 205	N/A	Ceramic Tile Walls		Non Suspect ACM	180	SF	0	SF			1	N/A	N/A	N/A
1 2	Stairwell across from Office 205		Plaster Walls	1251/01/02/SYN/BB/1901	Assumed	540	SF	0	SF		No Sampling Data Available		1	No	1/D
1 2			Plaster Ceiling	1251/01/02/SYN/BB/1900	Assumed	180	SF	0	SF		No Sampling Data Available		1	No	1/D
1 2		N/A	Ceramic Tile Floors		Non Suspect ACM	150	SF	0	SF		Director Format	+	N/A	N/A	N/A
	Staff Restroom across from Office 207 Staff Restroom across from Office 207	N/A N/A	Ceramic Tile Walls		Non Suspect ACM	450 150	SF SF	0	SF SF	+	Dripping Faucet	+	N/A N/A	N/A N/A	N/A N/A
1 2		N/A N/A	Sheetrock Ceiling Floor Tile VAT 12" x 12"		Non Suspect ACM NAD	150 256	SF	0	SF	Grey		+	N/A N/A	N/A N/A	N/A N/A
	Office 205	N/A N/A	Sheetrock Wall		Non Suspect ACM	768	SF	0	SF	Grey		+	N/A N/A	N/A N/A	N/A N/A
	Office 205	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	256	SF	ő	SF				N/A	N/A	N/A
1 1	HVAC Closet outside of Office 205	N/A	Terrazzo Floor		Non Suspect ACM	12	SF	0	SF		AHU needs new filters - 18x30x2		N/A	N/A	N/A
	HVAC Closet outside of Office 205	N/A	Sheetrock Wall		Non Suspect ACM	60	SF	0	SF				N/A	N/A	N/A
	HVAC Closet outside of Office 205	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	12	SF	0	SF			1	N/A	N/A	N/A
1 1		N/A	Vinyl Vibration Damper Cloth		Non Suspect ACM	4	SF	0	SF	1		+	N/A	N/A	N/A
	HVAC Closet outside of Office 205 HVAC Closet outside of Office 205	N/A N/A	Neoprene Pipe Insulation Terrazzo Floor		Non Suspect ACM Non Suspect ACM	6 12	LF SF	0	LF SF	+	AHU needs new filters - 18x30x2	+	N/A N/A	N/A N/A	N/A N/A
1 1		N/A N/A	Sheetrock Wall		Non Suspect ACM Non Suspect ACM	60	SF	0	SF	+	PATRO TROUGH TIMETS = TOAGUAZ	+	N/A N/A	N/A N/A	N/A N/A
	HVAC Closet outside of Office 205	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	12	SF	0	SF	1		1	N/A	N/A	N/A
1 1	HVAC Closet outside of Office 205	N/A	Vinyl Vibration Damper Cloth		Non Suspect ACM	4	SF	ő	SF				N/A	N/A	N/A
1 1	HVAC Closet outside of Office 205	N/A	Neoprene Pipe Insulation		Non Suspect ACM	6	LF	0	LF				N/A	N/A	N/A
	Office 206	N/A	Carpet		Non Suspect ACM	300	SF	0	SF				N/A	N/A	N/A
1 2	Office 206	N/A	Sheetrock Wall		Non Suspect ACM	900	SF	0	SF			1	N/A	N/A	N/A
	Office 206	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	300	SF	0	SF	1	1		N/A	N/A	N/A

	School Distric	t of Philadelphia			AHERA Three-Year	Reinspection 2015-2016						Reinspection Date: 5/04/2016				
	Catharine School	Annex/Truancy Court			Room by Room	Location Log Report						Building Inspector: Bernard J Bryson				
	6900 Greenway Avenu	ie, Philadelphia, PA 19142										Number: ACC-0125-6-031				
		S# 1251										Management Planner: M. Causley				
		Built: 1937														
E	Tear E	Suit: 1937					1		I			Number: 046177				
1 -																
e I I e O														_		
e o			System			Confirmed/Assumed/NAD/	Amount of	SF LF	Amount of	SF LF	Color required for		Attic/ Crawl Space	Damage Potential	Newly Friable	Response
n o		Room Name	Affected	Material Description	HID#	Non Suspect ACM	Material	EA	Damage	EA	VAT	Comments/Description/Notes	Ranking	(DP)	(NF)	Action (RA)
1 2	Office 207		N/A	Floor Tile VAT 12" x 12"		NAD	450	SF	0	SF	Grey	·		N/A	N/A	N/A
1 2			N/A	Sheetrock Wall		Non Suspect ACM	1350	SF	0	SF				N/A	N/A	N/A
1 2		m Office 209	N/A N/A	Ceiling Tile 2' x 4' Ceramic Tile Floors		Non Suspect ACM Non Suspect ACM	450 8	SF SF	0	SF SF	-			N/A N/A	N/A N/A	N/A N/A
1 2	Janitor's Closet across fro	m Office 208	N/A	Sheetrock Wall		Non Suspect ACM	40	SF	0	SF				N/A	N/A	N/A
1 2			N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	8	SF	0	SF				N/A	N/A	N/A
1 2			N/A	Carpet		Non Suspect ACM	200	SF	0	SF				N/A	N/A	N/A
1 2	Office 208 Office 208		N/A N/A	Sheetrock Wall Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	600 200	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
1 2		e 208	N/A	Carpet		Non Suspect ACM	72	SF	0	SF				N/A	N/A	N/A
1 2	IT MDF Room inside Offic	e 208	N/A	Sheetrock Wall		Non Suspect ACM	216	SF	0	SF				N/A	N/A	N/A
	IT MDF Room inside Offic	e 208	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	72	SF	0	SF				N/A	N/A	N/A
1 2			N/A N/A	Floor Tile VAT 12" x 12" Floor Tile VAT 12" x 12"		NAD NAD	250 422	SF SF	0	SF SF	Blue White		+	N/A N/A	N/A N/A	N/A N/A
1 2			N/A	Sheetrock Wall		Non Suspect ACM	2016	SF	0	SF	VVIIILE			N/A	N/A	N/A
1 2			N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	672	SF	0	SF				N/A	N/A	N/A
1 2	Office 210		N/A	Carpet		Non Suspect ACM	420	SF	0	SF			+	N/A	N/A	N/A
1 2			N/A N/A	Sheetrock Wall Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	1260 420	SF SF	0	SF SF	-		+	N/A N/A	N/A N/A	N/A N/A
1 1		ffice 210	N/A N/A	Terrazzo Floor		Non Suspect ACM	12	SF	0	SF		AHU needs new filters - 18x30x2	+	N/A N/A	N/A N/A	N/A N/A
1 1	HVAC Closet outside of O	ffice 210	N/A	Sheetrock Wall		Non Suspect ACM	60	SF	0	SF		TORONE		N/A	N/A	N/A
1 1	HVAC Closet outside of O	ffice 210	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	12	SF	0	SF				N/A	N/A	N/A
	HVAC Closet outside of O	ffice 210	N/A	Vinyl Vibration Damper Cloth		Non Suspect ACM	4	SF	0	SF			-	N/A	N/A	N/A
1 1	HVAC Closet outside of O Stairwell across from Clas		N/A N/A	Neoprene Pipe Insulation Terrazzo Floor		Non Suspect ACM Non Suspect ACM	180	LF SF	0	LF SF				N/A N/A	N/A N/A	N/A N/A
1 2			N/A	Ceramic Tile Walls		Non Suspect ACM	180	SF	0	SF				N/A	N/A	N/A
1 2	Stairwell across from Clas			Plaster Walls	1251/01/02/SYN/BB/1901	Assumed	540	SF	0	SF		No Sampling Data Available		1	No	1/D
	Stairwell across from Clas			Plaster Ceiling	1251/01/02/SYN/BB/1900	Assumed	180	SF	0	SF		No Sampling Data Available		1	No	1/D
1 2			N/A	Terrazzo Floor		Non Suspect ACM	180	SF	0	SF				N/A	N/A N/A	N/A
1 2	Stairwell next to Kitchen 2 Stairwell next to Kitchen 2		N/A	Ceramic Tile Walls Plaster Walls	1251/01/02/SYN/BB/1901	Non Suspect ACM Assumed	180 540	SF SF	0	SF SF		No Sampling Data Available		N/A 1	N/A No	N/A 1/D
1 2				Plaster Ceiling	1251/01/02/SYN/BB/1900	Assumed	180	SF	Ö	SF		No Sampling Data Available		1	No	1/D
1 2	Men's Staff Restroom nex	t to Kitchen 212	N/A	Ceramic Tile Floors		Non Suspect ACM	64	SF	0	SF				N/A	N/A	N/A
1 2			N/A	Ceramic Tile Walls		Non Suspect ACM	192	SF	0	SF				N/A	N/A	N/A
1 2	Men's Staff Restroom nex Women's Staff Restroom		N/A N/A	Sheetrock Ceiling Ceramic Tile Floors		Non Suspect ACM Non Suspect ACM	64 120	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
1 2			N/A	Ceramic Tile Walls		Non Suspect ACM	360	SF	0	SF				N/A	N/A	N/A
1 2	Women's Staff Restroom		N/A	Sheetrock Ceiling		Non Suspect ACM	120	SF	0	SF				N/A	N/A	N/A
	Kitchen 211		N/A	Floor Tile VAT 12" x 12"		NAD	352	SF	0	SF	Green			N/A	N/A	N/A
1 2	Kitchen 211 Kitchen 211		N/A N/A	Sheetrock Wall Ceiling Tile 2' x 4'		Non Suspect ACM	1056 352	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
	Kitchen 211		M M	Sink Undercoat Mastic	1251/01/02/SYN/BB/2602	Non Suspect ACM Assumed	6	SF	0	SF		1 Sink - 6 SF		1 1	No No	1/D
1 2	Kitchen 212		N/A	Floor Tile VAT 12" x 12"		NAD	144	SF	0	SF	Green			N/A	N/A	N/A
	Kitchen 212		N/A	Sheetrock Wall		Non Suspect ACM	432	SF	0	SF				N/A	N/A	N/A
1 2	Kitchen 212		N/A M	Ceiling Tile 2' x 4' Sink Undercoat Mastic	1251/01/02/SYN/BB/2602	Non Suspect ACM Assumed	144 10	SF SF	0	SF SF	-	1 Double Sink - 10 SF	+	N/A	N/A	N/A 1/D
1 2	Kitchen 212 Classroom 213		M N/A	Floor Tile VAT 12" x 12"	1231/01/02/31N/BB/2602	Assumed NAD	1012	SF	0	SF SF	Green	I DOUDLE SIIK - 10 SF	+	N/A	No N/A	1/D N/A
1 2	Classroom 213		N/A	Sheetrock Wall		Non Suspect ACM	3036	SF	0	SF	5.00.1			N/A	N/A	N/A
1 2	Classroom 213		N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	1012	SF	0	SF				N/A	N/A	N/A
1 2			N/A	Floor Tile VAT 12" x 12"		NAD Nan Sunnant ACM	72	SF	0	SF	Green		+	N/A	N/A	N/A
1 2			N/A N/A	Sheetrock Wall Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	216 72	SF SF	0	SF SF	-		+	N/A N/A	N/A N/A	N/A N/A
1 3			N/A	Floor Tile VAT 12" x 12"		NAD	2200	SF	1	SF	Multi	1 cracked tile outside Classroom 324	+	N/A	N/A	N/A
1 3	Third Floor Hallway		N/A	Sheetrock Wall		Non Suspect ACM	6600	SF	0	SF				N/A	N/A	N/A
1 3			N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	2200	SF	0	SF				N/A	N/A	N/A
1 3			N/A N/A	Terrazzo Floor Ceramic Tile Walls		Non Suspect ACM Non Suspect ACM	180 180	SF SF	0	SF SF			+	N/A N/A	N/A N/A	N/A N/A
1 3			IN/A	Plaster Walls	1251/01/03/SYN/BB/1901	Assumed	540	SF	8	SF		No Sampling Data Available	+	1 1	N/A No	2/B
1 3	Stairwell next to Classroor	n 322		Plaster Ceiling	1251/01/03/SYN/BB/1900	Assumed	180	SF	0	SF		No Sampling Data Available		1	No	1/D
1 3			N/A	Terrazzo Floor		Non Suspect ACM	180	SF	0	SF				N/A	N/A	N/A
1 3			N/A	Ceramic Tile Walls	40E4/04/02/02/02/04/0D /4001	Non Suspect ACM	180	SF	0	SF	-	No Compline Data Available	+	N/A	N/A	N/A
1 3	Stairwell next to Classroor Stairwell next to Classroor			Plaster Walls Plaster Ceiling	1251/01/03/SYN/BB/1901 1251/01/03/SYN/BB/1900	Assumed Assumed	540 180	SF SF	0	SF SF	1	No Sampling Data Available No Sampling Data Available	+	1 1	No No	1/D 1/D
1 3		020	N/A	Floor Tile VAT 12" x 12"	.2001/00/0114/00/1900	NAD	68	SF	0	SF	Green	To camping Data Available	1	N/A	N/A	N/A
1 3	Center Fire Tower		N/A	Sheetrock Wall		Non Suspect ACM	150	SF	0	SF				N/A	N/A	N/A
1 3			N/A	Sheetrock Ceiling		Non Suspect ACM	25	SF	0	SF				N/A	N/A	N/A
1 3			N/A N/A	Metal Stairs Brick Wall		Non Suspect ACM	180 540	SF SF	0	SF SF			+	N/A N/A	N/A N/A	N/A N/A
	Center Fire Tower Center Fire Tower		N/A N/A	Concrete Ceiling		Non Suspect ACM Non Suspect ACM	180	SF	0	SF SF			+	N/A N/A	N/A N/A	N/A N/A
1 3			N/A	Floor Tile VAT 12" x 12"		NAD NAD	640	SF	0	SF	Green			N/A	N/A	N/A
1 3	Classroom 320		N/A	Sheetrock Wall		Non Suspect ACM	1920	SF	0	SF				N/A	N/A	N/A
1 3			N/A	Ceiling Tile 2' x 4'	40E4/04/02/03/03/04/0DD/00000	Non Suspect ACM	640	SF	0	SF	-	4 Ciple C CE	+	N/A	N/A	N/A
1 3	Classroom 320 Classroom 320 Restroom		M N/A	Sink Undercoat Mastic Ceramic Tile Floors	1251/01/03/SYN/BB/2602	Assumed Non Suspect ACM	6 30	SF SF	0	SF SF	-	1 Sink - 6 SF	+	N/A	No N/A	1/D N/A
_ 1 _ 3	Loigosi doini ded Mesti dolli		13/73	Octamic file Filoris	1	INOTI GUSPECI AGIVI	1 30	I OF		J. Jr	-	1	1	1 19/5	1 1975	INA

	School District of Phila	delphia			AHERA Three-Year	Reinspection 2015-2016						Reinspection Date: 5/04/2016				
	Catharine School Annex/Truar	ncy Court			Room by Room	Location Log Report						Building Inspector: Bernard J Bryson				
	6900 Greenway Avenue, Philadelph	hia. PA 19142	_		•	-			•			Number: ACC-0125-6-031				
	ULCS# 1251	,										Management Planner: M. Causley				
	Year Built: 1937															
E	Tear Built. 1937									1		Number: 046177			1	$\overline{}$
₌	:															
e 1																
e o			System			Confirmed/Assumed/NAD/	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)
1 3			N/A	Ceramic Tile Walls		Non Suspect ACM	90	SF	0	SF		·		N/A	N/A	N/A
1 3			N/A	Sheetrock Ceiling		Non Suspect ACM	30	SF	0	SF				N/A	N/A	N/A
	Office 321		N/A N/A	Carpet		Non Suspect ACM	180	SF SF	0	SF				N/A N/A	N/A N/A	N/A N/A
1 3	Office 321		N/A N/A	Sheetrock Wall Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	540 180	SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
	Classroom 322		N/A	Floor Tile VAT 12" x 12"		NAD	750	SF	0	SF	Green			N/A	N/A	N/A
	Classroom 322		N/A	Sheetrock Wall		Non Suspect ACM	2250	SF	0	SF				N/A	N/A	N/A
1 3			N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	750	SF	0	SF				N/A	N/A	N/A
	Classroom 322 Boy's Restroom next to Classroom 323		M N/A	Sink Undercoat Mastic Ceramic Tile Floors	1251/01/03/SYN/BB/2602	Assumed	6 270	SF SF	0	SF SF	-	1 Sink - 6 SF		1 N/A	No N/A	1/D N/A
1 3			N/A	Ceramic Tile Walls		Non Suspect ACM Non Suspect ACM	810	SF	0	SF				N/A	N/A	N/A
1 3	Boy's Restroom next to Classroom 323		N/A	Sheetrock Ceiling		Non Suspect ACM	270	SF	0	SF				N/A	N/A	N/A
1 3	Girl's Restroom next to Classroom 323		N/A	Ceramic Tile Floors		Non Suspect ACM	270	SF	0	SF				N/A	N/A	N/A
1 3			N/A N/A	Ceramic Tile Walls	 	Non Suspect ACM	810	SF SF	0	SF	1			N/A N/A	N/A N/A	N/A N/A
	Girl's Restroom next to Classroom 323 Classroom 323		N/A N/A	Sheetrock Ceiling Floor Tile VAT 12" x 12"	+	Non Suspect ACM NAD	270 750	SF	0	SF SF	Green			N/A N/A	N/A N/A	N/A N/A
	Classroom 323		N/A	Sheetrock Wall		Non Suspect ACM	2250	SF	0	SF	Green			N/A	N/A	N/A
1 3	Classroom 323		N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	750	SF	0	SF				N/A	N/A	N/A
	Classroom 323		M	Sink Undercoat Mastic	1251/01/03/SYN/BB/2602	Assumed	6	SF	0	SF		1 Sink - 6 SF		1	No	1/D
1 3	Janitor's Closet next to Classroom 324 Janitor's Closet next to Classroom 324		N/A N/A	Ceramic Tile Floors Sheetrock Wall		Non Suspect ACM Non Suspect ACM	64 192	SF SF	0	SF SF	-			N/A N/A	N/A N/A	N/A N/A
	Janitor's Closet next to Classroom 324 Janitor's Closet next to Classroom 324		N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	64	SF	0	SF				N/A	N/A	N/A
	Electrical Room inside Classroom 324		N/A	Terrazzo Floor		Non Suspect ACM	15	SF	0	SF				N/A	N/A	N/A
1 3	Electrical Room inside Classroom 324		N/A	Sheetrock Wall		Non Suspect ACM	60	SF	0	SF				N/A	N/A	N/A
	Electrical Room inside Classroom 324		N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	15	SF	0	SF				N/A	N/A	N/A
1 3	Classroom 324		N/A N/A	Floor Tile VAT 12" x 12"		NAD Nan Suanast ACM	625 1875	SF SF	0	SF SF	Green			N/A	N/A N/A	N/A
	Classroom 324 Classroom 324		N/A	Sheetrock Wall Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	625	SF	0	SF				N/A N/A	N/A	N/A N/A
	Classroom 324		M	Sink Undercoat Mastic	1251/01/03/SYN/BB/2602	Assumed	6	SF	0	SF		1 Sink - 6 SF		1	No	1/D
1 3	Classroom 325		N/A	Floor Tile VAT 12" x 12"		NAD	625	SF	0	SF	Green			N/A	N/A	N/A
	Classroom 325		N/A	Sheetrock Wall		Non Suspect ACM	1875	SF	0	SF				N/A	N/A	N/A
1 3	Classroom 325 Classroom 325	-	N/A M	Ceiling Tile 2' x 4' Sink Undercoat Mastic	1251/01/03/SYN/BB/2602	Non Suspect ACM Assumed	625	SF SF	0	SF SF		1 Sink - 6 SF		N/A	N/A No	N/A 1/D
	Staff Restroom next to Classroom 325		N/A	Ceramic Tile Floors	1231/01/03/3114/88/2002	Non Suspect ACM	50	SF	0	SF		I Slik = 0 SF		N/A	N/A	N/A
	Staff Restroom next to Classroom 325		N/A	Ceramic Tile Walls		Non Suspect ACM	150	SF	0	SF				N/A	N/A	N/A
1 3			N/A	Sheetrock Ceiling		Non Suspect ACM	50	SF	0	SF				N/A	N/A	N/A
	Classroom 326		N/A N/A	Floor Tile VAT 12" x 12" Sheetrock Wall		NAD	750 2250	SF SF	0	SF SF	Green			N/A N/A	N/A N/A	N/A N/A
	Classroom 326 Classroom 326		N/A N/A	Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	750	SF	0	SF	1			N/A	N/A	N/A
1 3			M	Sink Undercoat Mastic	1251/01/03/SYN/BB/2602	Assumed	6	SF	0	SF		1 Sink - 6 SF		1	No	1/D
1 3	Classroom 327		N/A	Floor Tile VAT 12" x 12"		NAD	640	SF	0	SF	Green			N/A	N/A	N/A
	Classroom 327		N/A	Sheetrock Wall		Non Suspect ACM	1920	SF	0	SF				N/A	N/A	N/A
	Classroom 327 Classroom 327		N/A M	Ceiling Tile 2' x 4' Sink Undercoat Mastic	1251/01/03/SYN/BB/2602	Non Suspect ACM Assumed	640	SF SF	0	SF SF	-	1 Sink - 6 SF		N/A 1	N/A No	N/A 1/D
	Classroom 327 Classroom 327 Restroom	+	N/A	Ceramic Tile Floors	123 1/0 1/03/3 T N/DD/2002	Non Suspect ACM	30	SF	0	SF		I Offic - U OF		N/A	N/A	N/A
1 3	Classroom 327 Restroom		N/A	Ceramic Tile Walls		Non Suspect ACM	90	SF	0	SF				N/A	N/A	N/A
	Classroom 327 Restroom		N/A	Sheetrock Ceiling		Non Suspect ACM	30	SF	0	SF				N/A	N/A	N/A
1 3	Office 328		N/A N/A	Carpet Sheetrock Wall		Non Suspect ACM Non Suspect ACM	180 540	SF SF	0	SF SF	-			N/A N/A	N/A N/A	N/A N/A
	Office 328	-	N/A N/A	Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	180	SF	0	SF	+			N/A N/A	N/A N/A	N/A N/A
1 4	Fourth Floor Hallway		N/A	Floor Tile VAT 12" x 12"		NAD	1200	SF	0	SF	Multi			N/A	N/A	N/A
1 4	Fourth Floor Hallway		N/A	Sheetrock Wall		Non Suspect ACM	3600	SF	0	SF				N/A	N/A	N/A
	Fourth Floor Hallway		N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	1200	SF	0	SF				N/A	N/A	N/A
	Stairwell next to Classroom 400 Stairwell next to Classroom 400	-	N/A N/A	Terrazzo Floor Ceramic Tile Walls	+	Non Suspect ACM Non Suspect ACM	180 180	SF SF	0	SF SF	-			N/A N/A	N/A N/A	N/A N/A
	Stairwell next to Classroom 400 Stairwell next to Classroom 400	+	IN/A	Plaster Walls	1251/01/04/SYN/BB/1901	Assumed	540	SF	8	SF	+	No Sampling Data Available		1 1	Yes	2/B
	Stairwell next to Classroom 400			Plaster Ceiling	1251/01/04/SYN/BB/1900	Assumed	180	SF	3	SF		No Sampling Data Available		1	No	2/B
1 4	Stairwell next to Classroom 405		N/A	Terrazzo Floor		Non Suspect ACM	180	SF	0	SF				N/A	N/A	N/A
1 4	Stainwell next to Classroom 405		N/A	Ceramic Tile Walls	4054/04/04/05/AUDD (400)	Non Suspect ACM	180	SF	0	SF		No Compline Date Austichte		N/A	N/A	N/A
	Stairwell next to Classroom 405 Stairwell next to Classroom 405	-		Plaster Walls Plaster Ceiling	1251/01/04/SYN/BB/1901 1251/01/04/SYN/BB/1900	Assumed Assumed	540 180	SF SF	5	SF SF	+	No Sampling Data Available No Sampling Data Available		1 1	No No	1/D 2/B
	Center Fire Tower		N/A	Floor Tile VAT 12" x 12"	.201/01/04/01 N/DD/ 1900	NAD	68	SF	0	SF	Green	110 Camping Data Available		N/A	N/A	N/A
1 4	Center Fire Tower		N/A	Sheetrock Wall		Non Suspect ACM	150	SF	0	SF				N/A	N/A	N/A
1 4	Center Fire Tower		N/A	Sheetrock Ceiling		Non Suspect ACM	25	SF	0	SF				N/A	N/A	N/A
1 4	Center Fire Tower		N/A N/A	Metal Stairs		Non Suspect ACM	180 540	SF SF	0	SF SF				N/A	N/A N/A	N/A
	Center Fire Tower Center Fire Tower	+	N/A N/A	Brick Wall Concrete Ceiling	+	Non Suspect ACM Non Suspect ACM	180	SF SF	0	SF SF	+			N/A N/A	N/A N/A	N/A N/A
	Classroom 400		N/A	Floor Tile VAT 12" x 12"		NAD	900	SF	0	SF	Green			N/A	N/A	N/A
1 4	Classroom 400		N/A	Sheetrock Wall		Non Suspect ACM	2700	SF	0	SF				N/A	N/A	N/A
1 4	Classroom 400		N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	900	SF	0	SF				N/A	N/A	N/A
	Classroom 400		M N/A	Sink Undercoat Mastic	1251/01/04/SYN/BB/2602	Assumed	6	SF SF	0	SF	1	1 Sink - 6 SF		1 N/A	No N/A	1/D
4	Boy's Restroom next to Classroom 401 Boy's Restroom next to Classroom 401	-	N/A N/A	Ceramic Tile Floors Ceramic Tile Walls	+	Non Suspect ACM Non Suspect ACM	270 810	SF	0	SF SF	+		_	N/A N/A	N/A N/A	N/A N/A

	School District of Philadelphia				Reinspection 2015-2016						Reinspection Date: 5/04/2016				
	Catharine School Annex/Truancy Court			Room by Room	Location Log Report						Building Inspector: Bernard J Bryson				
	6900 Greenway Avenue, Philadelphia, PA 19142										Number: ACC-0125-6-031				
	ULCS# 1251										Management Planner: M. Causley				
	Year Built: 1937										Number: 046177				
E	Tear Built. 1997										Number: 040177				
F	On Site Room Name	System Affected	Material Description	HID#	Confirmed/Assumed/NAD/ Non Suspect ACM	Amount of Material	SF LF EA	Amount of Damage	SF LF EA	Color required for VAT	Comments/Description/Notes	Attic/ Crawl Space Ranking	Damage Potential (DP)	Newly Friable (NF)	Response Action (RA)
1 4	Girl's Restroom next to Classroom 401	N/A	Ceramic Tile Floors		Non Suspect ACM	270	SF	0	SF				N/A	N/A	N/A
1 4	Girl's Restroom next to Classroom 401	N/A	Ceramic Tile Walls		Non Suspect ACM	810	SF	0	SF				N/A	N/A	N/A
1 4	Girl's Restroom next to Classroom 401	N/A	Sheetrock Ceiling		Non Suspect ACM	270	SF	0	SF				N/A	N/A	N/A
1 4	Classroom 401	N/A	Floor Tile VAT 12" x 12"		NAD	750	SF	0	SF	Green			N/A	N/A	N/A
1 4	Classroom 401	N/A	Sheetrock Wall		Non Suspect ACM	2250	SF	0	SF				N/A	N/A	N/A
1 4	Classroom 401	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	750	SF	0	SF				N/A	N/A	N/A
1 4		M	Sink Undercoat Mastic	1251/01/04/SYN/BB/2602	Assumed	6	SF	0	SF		1 Sink - 6 SF		1	No	1/D
1 4	Janitor's Closet next to Classroom 403	N/A	Ceramic Tile Floors		Non Suspect ACM	64	SF	0	SF				N/A	N/A	N/A
1 4	Janitor's Closet next to Classroom 403	N/A	Sheetrock Wall		Non Suspect ACM	192	SF	0	SF				N/A	N/A	N/A
1 4		N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	64	SF	0	SF				N/A	N/A	N/A
	Electrical Room inside Classroom 403	N/A	Terrazzo Floor		Non Suspect ACM	15	SF	0	SF				N/A	N/A	N/A
	Electrical Room inside Classroom 403	N/A	Sheetrock Wall		Non Suspect ACM	60	SF	0	SF				N/A	N/A	N/A
	Electrical Room inside Classroom 403	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	15	SF	0	SF				N/A	N/A	N/A
	Classroom 403	N/A	Floor Tile VAT 12" x 12"		NAD	625	SF	0	SF	Green			N/A	N/A	N/A
	Classroom 403	N/A	Sheetrock Wall		Non Suspect ACM	1875	SF	0	SF				N/A	N/A	N/A
1 4		N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	625	SF	0	SF				N/A	N/A	N/A
1 4	Classroom 403	M	Sink Undercoat Mastic	1251/01/04/SYN/BB/2602	Assumed	6	SF	0	SF		1 Sink - 6 SF		1	No	1/D
1 4		N/A	Floor Tile VAT 12" x 12"		NAD	625	SF	0	SF	Green			N/A	N/A	N/A
1 4		N/A	Sheetrock Wall		Non Suspect ACM	1875	SF	0	SF				N/A	N/A	N/A
	Classroom 404	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	625	SF	0	SF				N/A	N/A	N/A
1 4		M	Sink Undercoat Mastic	1251/01/04/SYN/BB/2602	Assumed	6	SF	0	SF		1 Sink - 6 SF		1	No	1/D
1 4		N/A	Ceramic Tile Floors		Non Suspect ACM	50	SF	0	SF				N/A	N/A	N/A
1 4		N/A	Ceramic Tile Walls		Non Suspect ACM	150	SF	0	SF	+		+	N/A	N/A	N/A
1 4	Staff Restroom next to Classroom 404 Classroom 405	N/A	Sheetrock Ceiling Floor Tile VAT 12" x 12"		Non Suspect ACM	50 640	SF SF	0	SF SF	-			N/A	N/A	N/A
		N/A			NAD					Green			N/A	N/A	N/A
1 4		N/A	Sheetrock Wall		Non Suspect ACM	1920	SF	0	SF	+	Dripping Faucet (sink is ceramic)		N/A	N/A	N/A
1 4	Classroom 405	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	640	SF	0	SF	+			N/A	N/A	N/A
1 4	Classroom 405 Restroom	N/A	Ceramic Tile Floors	 	Non Suspect ACM	30	SF		SF	-		1	N/A	N/A	N/A
1 4	Classroom 405 Restroom Classroom 405 Restroom	N/A N/A	Ceramic Tile Walls		Non Suspect ACM	90	SF SF	0	SF SF	+		-	N/A	N/A N/A	N/A N/A
1 4		N/A N/A	Sheetrock Ceiling Floor Tile VAT 12" x 12"		Non Suspect ACM NAD	30 180	SF	0	SF	Green		-	N/A N/A	N/A N/A	N/A N/A
1 4	Office 406	N/A N/A		1	NAD Non Suspect ACM	180 540	SF	0	SF SF	Green		1	N/A N/A	N/A N/A	N/A N/A
- + -	Office 406	N/A N/A	Sheetrock Wall	H		180	SF	0	SF SF	+			N/A N/A	N/A N/A	N/A N/A
1 4	Office 400	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	180	SF	U	51		Fiberglass Pipe and Duct Insulation throughout; All 4th Floor	-	N/A	N/A	N/A
1 A	Attic	×	×		×	×	l x	×	×	×	sheetrock walls travel up through the attic to the roof	Δ.	×	_ x	×
1 A		X	Slate Roof		x	x	 	x	x	T x	Corner Stone says building constructed in 1937	1 1	1 x	+ ^	X
	Crawl Space - None	X	X	1	- X	X	T X	x	X	X	None	None	1 x	X	X



Section III - A

Management Planner/Building Inspector Certificates

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

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

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

Certificate of Completion

awarded to

Monique Causley

for successfully completing the prescribed course of study in

Pennsylvania Asbestos Management Planner Refresher Course

under TSCA Title II

presented by

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

(856) 665-3449

Course Date

Exam Date

ACC-0215-8-010 Certificate Number

Social Security Number

Not Provided

Mark K. Schläger

Training Director

Certificate of Completion

awarded to

Monique Causley for successfully completing the prescribed course of study in

Pennsylvania Asbestos Management Planner Refresher Course

under TSCA Title II

ACCESS TRAINING SERVICES, INC. presented by

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

2/15/16

Course Date

Not Provided
Social Security Number

Exam Date

ACC-0216-8-001 Certificate Number

2/15/17

Mark K. Schläger Training Director

Certificate of Iraining

CRITERION LABORATORIES, INC.

HEREBY CERTIFIES THAT

Megan Vala

HAS SUCCESSFULLY COMPLETED A 16 HOUR COURSE ENTITLED

Asbestos Management Planner Initial

INCLUDING CLASSROOM INSTRUCTION

05/21/2015 to 05/22/2015

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

Approved for AHERA Accreditation Under TSCA Title II

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

Course is conducted in English

www.criterionlabs.com

DIRECTOR:

Drive

James A. Weltz, CIH, President

Certificate of Iraining

CRITERION LABORATORIES, INC. HEREBY CERTIFIES THAT

Mary Anne Lerro

HAS SUCCESSFULLY COMPLETED A 4 HOUR COURSE ENTITLED

Asbestos Management Planner Refresher INCLUDING CLASSROOM INSTRUCTION

on this 5th day of April 2016

Approved for AHERA Accreditation Under TSCA Title II

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

Course is conducted in English

www.criterionlabs.com

DIRECTOR:

g-cust

James A. Weltz, CIH, President

EMSL ANALYTICAL, INC.

Certifies that

Scott Magee

has successfully completed the course of study for the

Asbestos Building Inspector Refresher Course

for Accreditation under TSCA Title II

EMSL Certificate No. 70016699C

Approved by:

Accreditation # 137 PA Dept of Labor and Industry

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

Expiration Date: 8/15/2016

Sponsored by:

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

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

Training Director Michael P. Menz, CIH

and O Trough

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

EMSL ANALYTICAL, INC.

Certifies that

William Garrity

has successfully completed the course of study for the

Asbestos Building Inspector Refresher Course

for Accreditation under TSCA Title II

EMSL Certificate No. 70016699A

Approved by:

Accreditation # 137 PA Dept. of Labor and Industry

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

Sponsored by:

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

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

> Michael P. Menz, CIH Training Director

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

45397

National Asbestos & Environmental Training Institute CERTIFICATE OF COMPLETION

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

This is to certify that •

Bernard Brunner, Jr.

Successfully completed the course entitled

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

Examination Passed October 2, 2015

Expiration Date on October 2, 2016

President, NAETI

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

Language: English

ABIH 1/2 CM POINT

3321 Doris Avenue, Building B, Ocean, NJ 07712

Phone (732) 531-5571

Fax (732) 531-5956

www.naeti.com

Certificate of Iraining

CRITERION LABORATORIES, INC.

HEREBY CERTIFIES THAT

Mary Anne Lerro

Asbestos Building Inspector Refresher

HAS SUCCESSFULLY COMPLETED A 4 HOUR COURSE ENTITLED

on this 3rd day of March 2015

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

Approved for AHERA Accreditation Under TSCA Title II

3370 Progress Drive, Suite J

(215) 244-1300 - Phone

(215) 244-4349 - Fax

www.criterionlabs.com

Course is conducted in English

DIRECTOR:

g-custo

James A. Weltz, CIH, President

Certificate of Iraining

CRITERION LABORATORIES, INC. HEREBY CERTIFIES THAT

Mary Anne Lerro

HAS SUCCESSFULLY COMPLETED A 4 HOUR COURSE ENTITLED

Asbestos Building Inspector Refresher

INCLUDING CLASSROOM INSTRUCTION

on this 5th day of April 2016

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

Approved for AHERA Accreditation Under TSCA Title II

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

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

Course is conducted in English

DIRECTOR:

gruss.

James A. Weltz, CIH, President

James Madden

for successfully completing the prescribed course of study in

Building Inspector Refresher Course Pennsylvania Asbestos

under TSCA Title II

presented by ACCESS TRAINING SERVICES, INC.

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

12/11/14
Course Date

N/A

Exam Date

12/11/1

Not Provided
Social Security Number

ACC-1214-6-010

Certificate Number

Expiration Date

Man

Mark K. Schläger Training Director

James Madden

for successfully completing the prescribed course of study in

Building Inspector Refresher Course Pennsylvania Asbestos

under TSCA Title II

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

Course Date

Exam Date

ACC-1215-6-018

12/3/16
Expiration Date

Mark K. Schläger

Training Director

Certificate Number

ACA ACA ACA

Social Security Number **Not Provided**

Troy A. Ray for successfully completing the prescribed course of study in

Building Inspector Refresher Course Pennsylvania Asbestos under TSCA Title II

presented by

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

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

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

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

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

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

State of New York Department of Health Approved AHERA BUILDING INSPECTOR

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

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

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

Hail M. Conner

Gail M. Conner Training Director

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

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

Email: Training@gcenviro.com

www.GCenviro.com

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

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

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

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

Hailm. Conner

Gail M. Conner
Training Director

Paul M. Davis

for successfully completing the prescribed course of study in

Building Inspector Refresher Course Pennsylvania Asbestos

under TSCA Title II

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

(856) 665-3449

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

Training Director

Number 741836

Expiration Date: 02/02/2017

Certificate of Irainas

CRITERION LABORATORIES, INC

HEREBY CERTIFIES THAT

Paul M. Davis

HAS SUCCESSFULLY COMPLETED A 4 HOUR COURSE ENTERLIED

Asbestos Building Inspector Refresher

NCL UDING OLASSROOM INSTRUCTION

on this 2nd day of February 2016

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

Iames A. Weltz, CIH, Presiden gruss

Course is conducted in English

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

Bernard J. Bryson

for successfully completing the prescribed course of study in

Building Inspector Refresher Course Pennsylvania Asbestos under TSCA Title II

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

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

Bernard J. Bryson

for successfully completing the prescribed course of study in

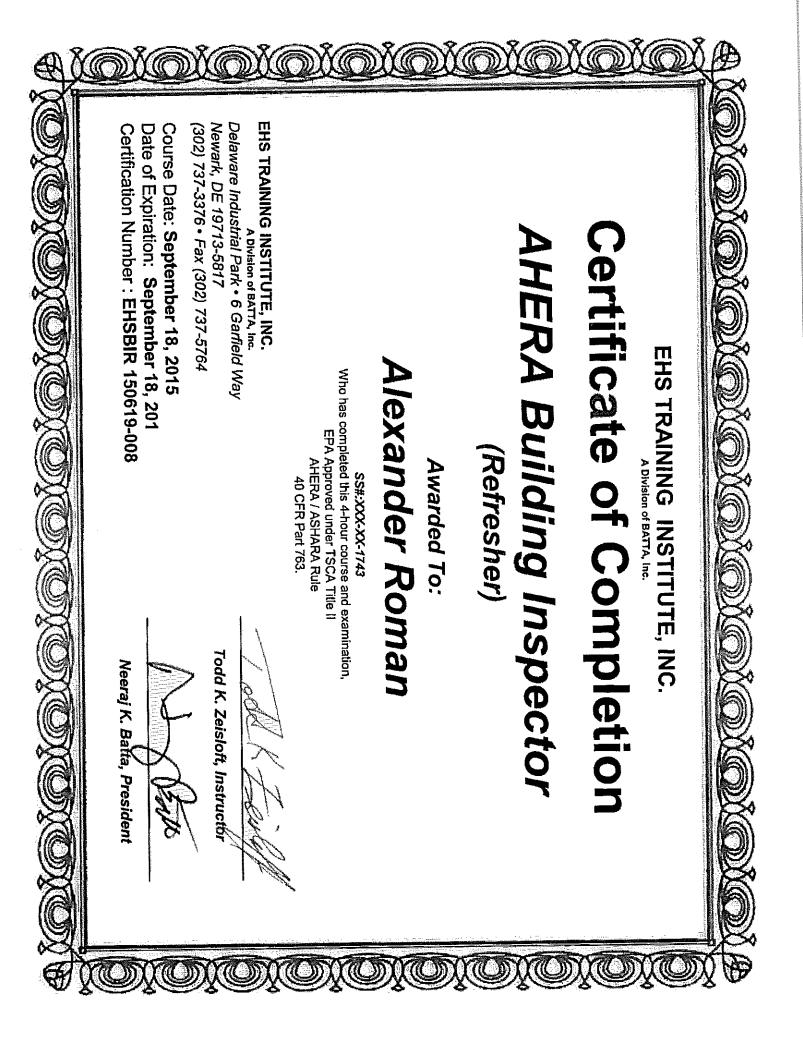
Building Inspector Refresher Course Pennsylvania Asbestos under TSCA Title II

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

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

Not Provided
Social Security Number

2/15/16
Course Date



Norman Harrison

for successfully completing the prescribed course of study in

Building Inspector Refresher Course Pennsylvania Asbestos under TSCA Title II

Illust 1904 ilusia

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

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

EHS TRAINING INSTITUTE, INC.

A Division of BATTA, Inc.

Certificate of Completion AHERA Building Inspector (Refresher)

Awarded To:

Kelly Mayberry

SS#:XXX-XX-1551

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

EHS TRAINING INSTITUTE, INC.

A Division of BATTA, Inc.

Delaware Industrial Park • 6 Garfield Way

Newark, DE 19713-5817

(302) 737-3376 • Fax (302) 737-5764

Course Date: February 20, 2015

Date of Expiration: February 20, 2016

Certification Number: EHSBIR 150220-005

Todd K. Zeisloft, Instructor

Neeraj K. Batta, President

EHS TRAINING INSTITUTE, INC.

A Division of BATTA, Inc

Certificate of Completion

AHERA Building Inspector (Refresher)

Awarded To:

Kelly Mayberry

SS#:XXX-XX-1551

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

EHS TRAINING INSTITUTE, INC.

A Division of BATTA, Inc.

Delaware Industrial Park • 6 Garfield Way

Newark, DE 19713-5817

(302) 737-3376 • Fax (302) 737-5764

Course Date: February 18, 2016

Date of Expiration: February 18, 2017

Certification Number : EHSBIR 160218-006

Todd K. Zeisloft, Instructor

Neeraj K. Batta, President

AEROSOL MONITORING & ANALYSIS, INC.

This is to certify that

ANDREW HINE

has met the attendance requirements and successfully completed

the course entitled

3-DAY EPA AHERA INSPECTOR

For Accreditation Under TSCA Title II

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

1331 Ashton Road

P.O.Box 646

Hanover, MD 21076

P: 410-684-3327

F: 410-684-3724

www.amatraining.com

Maryellen Leotta

for successfully completing the prescribed course of study in

Building Inspector Refresher Course Pennsylvania Asbestos under TSCA Title II

presented by

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

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

.

ACC-0215-6-024
Certificate Number

Not Provided
Social Security Number

2/12/16

Expiration Date

Mark K. Schläger
Training Director

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

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

Cross Reference Table

3 Year Reinspection Report follows this Cross Reference Table documentation.

Subject Matter	Location of Required Documents
Designated Person	Pages 1 - 3
Annual Notification	Pages 4 - 5
6 Month Periodic Surveillance Outline of Events	Page 6
3 Year Re-inspections Outline of Events	Page 7
Asbestos Management Program (operations and maintenance)	Pages 8 - 19
Asbestos Investigation Report (AIR)	Attachment 1 Letter Dated August 4, 2006
Training (included in the Asbestos Management Program)	The original records are centralized at the School District's Environmen Library. Copies are maintained on staff and are required to be maintained the latest Reinspection Report. 2 hour awareness training records for all Building Engineers, Custodi Assistants and maintenance personnel 40 hour worker/supervisor training records for the OEMS A-Team a various AST tradesmen.
Response Actions (monthly mailings if applicable)	The original documents are on file at the School District's Environmen Library.
	Copies of the original are mailed to the Schools Main Office for retenti with the Management Plan documentation. These documents are typica kept separate from the management plan in an update binder due to t potential volume of response action reports.

SCHOOL DISTRICT OF PHILADELPHIA

ASBESTOS DESIGNATED PERSON

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

Drexel University- Asbestos Building Inspector Course

Drexel University- Asbestos Management Planner Course

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

Annual Building Inspector Refreshers

1990 to Present

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

Annual Building Management Planner Refreshers

1990 to 1994

4 Hours
Drexel University
Criterion Laboratories, Inc
4 Hours

2013 to Present

Environmental Manager, School District of Philadelphia

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

Manager, City of Philadelphia Asbestos Control Program

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

Mid Atlantic Regional Environmental Consortium (MAREC)

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

Philadelphia Environmental Task Force

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

Asbestos Instructor

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

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

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

Gerald F. Junod

Asbestos Designated Person

Environmental Manager

Office of Environmental Management and Services

SCHOOL DISTRICT OF PHILADELPHIA

Accreditation Information Statement

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

Gerald F. Junod

Asbestos Designated Person Environmental Manager

Office of Environmental Management and Services

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

OFFICE OF ENVIRONMENTAL MANAGEMENT AND SERVICES

PHONE (215)-400-4750

September 2015

TO:

Principals

Building Administrators/Occupants

Parents/Guardians

FROM:

Fran Burns

Chief Operating Officer

Francine Locke, M.S., Director

Office of Environmental Management and Services

SUBJECT:

Annual EPA Notification Letter

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

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

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

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

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

Fran Burns

Chief Operating Officer

Francine Locke, M.S., Director

Office of Environmental Management

and Services

c: Danielle Floyd

AHERA-4 8/21/15



School District of Philadelphia OFFICIAL NOTICE

PLEASE POST

September 2015

TO:

Principals

Building Administrators Building Engineers Building Occupants Parents/Guardians

FROM:

Fran Burns

Chief Operating Officer

Francine Locke, M.S., Director

Office of Environmental Management and Services

SUBJECT:

Annual Notification Letter: Asbestos Hazard Emergency Response Act

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

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

Post in a Public Place or Main Office

2) Inform Building Occupants

3) Send a copy of this notification to Parents or Guardians

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

in your office or facility.

Fran Burns

Chief Operating Officer

Francine Locke, M.S., Director

Office of Environmental Management

and Services

c: Danielle Floyd

AHERA-4a 8/21/15

SCHOOL DISTRICT OF PHILADELPHIA

Education Center 440 North Broad Street Philadelphia, Pennsylvania 19130

Office of Environmental Management and Services

215-400-4750

AHERA Six Month Surveillance Outline of Events

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

SCHOOL DISTRICT OF PHILADELPHIA

Education Center 440 North Broad Street Philadelphia, Pennsylvania 19130

Office of Environmental Management and Services

215-400-4750

AHERA Three Year Reinspection Outline of Events

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



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

School District of Philadelphia Asbestos Management Program

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DEFINITIONS / ACRONYMS

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

PSIT:

STEL:

Philadelphia School Improvement Team

1. Introduction

The School District of Philadelphia, Asbestos Policy Statement:

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

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

These procedures are developed to ensure that:

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

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

2. Summary of Asbestos Management Program

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

These regulations include, but are not limited to:

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

3. Asbestos Management Program Execution

a) General Execution

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

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

This written program establishes the procedures necessary to:

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

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

4. Summary of Program Execution

a) Asbestos Management Program Execution

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

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

5. Responsibilities

a) Office of Environmental Management and Services

OEMS is responsible for performing the following functions:

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

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

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

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

c) Asbestos Designated Person

The Asbestos Designated Person is responsible for:

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

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

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

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

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

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

e) Employee - Capital

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

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

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

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

f) Employee – Maintenance

School District of Philadelphia Maintenance employees shall:

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

g) Employee – Facilities & Custodial

School District of Philadelphia Facilities and Custodial employees shall:

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

6. Requirements

a) Employee Exposure Monitoring

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

b) Employee Notification

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

c) Observation and Monitoring

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

d) Training Program

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

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

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

e) Access to Information

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

f) Record Keeping

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

7. AHERA OPERATIONS AND MAINTENANCE PLAN

a) CONTROLS

i. Work Order System

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

Any work performed by in-house personnel or contractors that could or will impact ACM/PACM shall be coordinated by OEMS. A completed Asbestos Inspection Report Form (Attachment 1) shall be issued to in-house personnel and/or all contractors whose work could impact ACM/PACM. This form should accompany each contract issued to an outside contractor and posted on the jobsite.

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

ii. Regulated Areas

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

iii. Warning Signs

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

iv. Warning Labels

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

8. O & M RESPONSE ACTIONS

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

a) Facility Maintenance Isolation of Area Responsibilities

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

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

b) Unlikely Contact with ACM/PACM

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

c) Accidental Disturbance of ACM/PACM

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

d) Planned Disturbance of ACM/PACM

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

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

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

e) Miscellaneous ACM/PACM

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

f) Vinyl Asbestos Floor Tile

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

g) Mastics/Adhesives

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

h) Woven Vibration Dampers

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

i) Other Work Practices

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

j) Fiber Release Episodes

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

9. REFERENCES and RESOURCES

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

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