

# SCHOOL DISTRICT OF PHILADELPHIA



## Asbestos Hazard Emergency Response Act “AHERA”

### THREE-YEAR RE-INSPECTION 2015-2016 and ASBESTOS MANAGEMENT PLAN for the

**Anne Frank Elementary School**

**ULCS# 8400  
Building # B840001-1  
2000 Bowler Street  
Philadelphia, Pennsylvania  
19115**

**Year Built: 1962**

November 2015

*Conducted by:*

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

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

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

# **AHERA THREE-YEAR REINSPECTION VOLUME IX**

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SCHOOL DISTRICT OF PHILADELPHIA  
EDUCATIONAL CENTER  
440 NORTH BROAD STREET  
PHILADELPHIA, PENNSYLVANIA 19130

OFFICE OF ENVIRONMENTAL 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

## **Executive Summary**

This Asbestos Hazard Emergency Response Act (AHERA) Three-Year Re-inspection “Volume # IX” Management Plan at this location, has been completed and the report of re-inspection submitted to the School District of Philadelphia. The re-inspections in all School District of Philadelphia buildings of 2015-2016 were conducted and completed between October 5<sup>th</sup>, 2015 through March 30<sup>th</sup>, 2016 as a joint project by Accredited Environmental Technologies, Inc., Batta Environmental Associates, Inc., Criterion Laboratories, Inc., Environmental Testing Consultants, LLC, G & C Environmental Services, Inc., KEM Partners, Inc., Synertech, Inc., TTI Environmental, Inc., USA Environmental Management, Inc. and The Vertex Companies, Inc.

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

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

The 2015-2016 inspection process included the addition of a comprehensive Room by Room Inventory of all Thermal (T), Surfacing (S) and Miscellaneous (M) Materials specific to each room of this facility. Inspections of each room's thermal, ceilings, walls, floors and miscellaneous items regardless of Asbestos Content are categorized on the Room by Room Location Log Report for this location. Rooms or areas of the facility that were not accessible at the time of the inspection are marked with an "X". The Room by Room Location Log Report is found in Section II C of this Management Plan.

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

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

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

Ceiling Tile 1' x 1'	Floor Tile VAT 9" x 9"	Pipe Fitting Insulation
Transite	Transite Closet	Transite Stalls

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

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

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

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

### Assumed Asbestos Containing Building Materials for this location

Emergency Generator Insulation	Emergency Generator Piping	Floor Tile VAT 12" x 12"
Radiator Insulation	Spline Ceiling Tile Glue Dots	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.*

### 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

Pipe Fitting Insulation		
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*\* 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	Cement Floor
Concrete Block Wall	Concrete Ceiling	Concrete Walls
Fiberglass Ceiling Tile 2' x 4'	Fiberglass Pipe Fitting Insulation	Fiberglass Pipe Insulation
Metal Ceiling	Metal Walls	Partition Room Dividers
Sheetrock Wall	Steel Deck/Stairs	Wood Paneling Wall

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

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

## V. Summary list of Auditorium DATA for this location

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

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

Auditorium		
Auditorium	Pipe Fitting Insulation	Confirmed
Auditorium	Fiberglass Pipe Insulation	Non Suspect ACM
Auditorium	Ceiling Tile 1' x 1'	Confirmed
Auditorium	Spline Ceiling Tile Glue Dots	Assumed
Auditorium	Concrete Block Wall	Non Suspect ACM
Auditorium	Floor Tile VAT 9" x 9"	Confirmed
Auditorium	Cement Floor	Non Suspect ACM
Auditorium Stage	Pipe Fitting Insulation	Confirmed
Auditorium Stage	Fiberglass Pipe Insulation	Non Suspect ACM
Auditorium Stage	Concrete Ceiling	Non Suspect ACM
Auditorium Stage	Concrete Block Wall	Non Suspect ACM
Auditorium Stage	Floor Tile VAT 9" x 9"	Confirmed

*\* 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 1<sup>st</sup> floor and Attics are above the floor space.

### *Category Rank Legend*

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

Attic/Crawlspace	Access Area	Floor Surface	Category Rank	Comments
Attic	X	X	X	No Attic
Crawl Space	Across from Building Engineer's Office	Dirt/Concrete	"B"	2000 LF Air Cell, 200 Hard Fittings

## 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.

<i>Element</i>	<i>Floor</i>	<i>On Site Room Name</i>	<i>Material</i>	<i>Confirmed /Assumed NAD/Non Suspect</i>	<i>Amount of Material</i>	<i>Amount of Damage</i>
1	1	Teacher Office 105 Pipe Chase	No access	X	X	X
1	1	Pipe Chase in Custodial Closet between Girl's and Boy's Restrooms across from the Cafeteria	No access	X	X	X
1	1	Pipe Chase in Girl's Restroom across from Cafeteria	No access	X	X	X
1	1	Pipe Chase in Hallway between Classrooms 108 and 110	No access	X	X	X
1	1	Pipe Chase in Women's Restroom across from Home and School Office	No access	X	X	X
1	2	Pipe Chase in Boy's Restroom across from Classroom 209	No access	X	X	X
1	3	Pipe Chase in Custodial Closet across from Classroom 307	No access	X	X	X
1	3	Pipe Chase in Boy's Restroom across from Classroom 309	No access	X	X	X



## **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 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 Monique Causley, of Synertech Inc.

All of the certificates can be found in Section III.

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

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

## Section I - B

### **Three-Year Re-inspection IX Overview**

Each homogeneous area of Asbestos Containing Building Material (ACBM) listed in the original Management Plan or in the 1992, 1995, 1998, 2001, etc., Three-Year Re-inspection reports were inspected for the AHERA Three-Year Re-inspection Volume IX, and the information for that material verified. Any changes to a homogeneous area listed in the updates to the Management Plans were verified. Any area of suspected ACBM found in the course of the re-inspection, and not listed in the Management Plan or updates, were either assumed to contain asbestos or sampled and analyzed to determine their asbestos content. Any such new areas either assumed to contain asbestos or 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 Re-inspections 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**

<b><i>Date</i></b>	<b><i>Floor</i></b>	<b><i>Location</i></b>	<b><i>Material</i></b>	<b><i>Color</i></b>	<b><i>Removed or Encapsulated</i></b>	<b><i>Quantity</i></b>
6/29/2016	1 <sup>st</sup>	Classroom 109	Floor Tile 9" x 9"	Green	Removed	50 SF
7/6/2016	3 <sup>rd</sup>	Classroom 303	Floor Tile 9" x 9"	Brown	Removed	50 SF

## 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)*

<i>Date</i>	<i>Element</i>	<i>Floor</i>	<i>On Site Room Name</i>	<i>Material</i>	<i>Amount of Material</i>	<i>Amount of Damage</i>
11/9/2016	1	BS	Boiler Room Area	Pipe Fitting Insulation	35 EA	2 EA
11/9/2016	1	1	Classroom 101 Area (part of Computer Lab)	Pipe Fitting Insulation	8 EA	1 EA
11/9/2016	1	1	Classroom 102	Pipe Fitting Insulation	12 EA	1 EA
11/9/2016	1	1	Hallway between Cafeteria and Gymnasium	Ceiling Tile 1' x 1'	174 SF	1 SF
11/9/2016	1	1	Cafeteria	Ceiling Tile 1' x 1'	2900 SF	6 SF
11/9/2016	1	1	Classroom 125	Ceiling Tile 1' x 1'	756 SF	1 SF
11/9/2016	1	1	Nurse's Office	Ceiling Tile 1' x 1'	340 SF	1 SF
11/9/2016	1	1	Home and School Office	Ceiling Tile 1' x 1'	144 SF	1 SF
11/9/2016	1	1	Home and School Office Storage Room	Ceiling Tile 1' x 1'	144 SF	1 SF
11/9/2016	1	1	Home and School Office Reception Area	Ceiling Tile 1' x 1'	168 SF	1 SF
11/9/2016	1	1	Women's Restroom across from Home and School Office	Pipe Fitting Insulation	4 EA	1 EA
11/9/2016	1	1	Counselor's Office in Main Office Suite	Pipe Fitting Insulation	10 EA	2 EA
11/9/2016	1	1	Hallway from Main Office Area to Nurse Office - Used for Office Materials	Ceiling Tile 1' x 1'	172 SF	1 SF
11/9/2016	1	1	Main Office	Ceiling Tile 1' x 1'	569 SF	1 SF
11/9/2016	1	1	Main Office Supply Storage Room	Floor Tile VAT 9" x 9"	121 SF	4 SF
11/9/2016	1	1	Main Office Reception Area/Entrance	Ceiling Tile 1' x 1'	130 SF	1 SF
11/9/2016	1	1	Gymnasium	Floor Tile VAT 9" x 9"	3969 SF	12 SF
11/9/2016	1	1	Fan Room located in Gym	Pipe Fitting Insulation	20 EA	4 EA
11/9/2016	1	1	Fan Room located in Gym	Vibration Damper Cloth	64 SF	10 SF
11/9/2016	1	1	Auditorium	Ceiling Tile 1' x 1'	3510 SF	1 SF
11/9/2016	1	1	Auditorium Stage	Floor Tile VAT 9" x 9"	1296 SF	5 SF
11/9/2016	1	2	Room 201 IMC/Library	Pipe Fitting Insulation	10 EA	1 EA
11/9/2016	1	2	Classroom 202	Pipe Fitting Insulation	12 EA	1 EA
11/9/2016	1	2	Classroom 205	Pipe Fitting Insulation	12 EA	1 EA
11/9/2016	1	2	Classroom 204	Pipe Fitting Insulation	10 EA	1 EA

## **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**

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

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

**RE-INSPECTION FORM KEY**

<b>ITEM</b>	<b>DEFINITION</b>
<b>CND Condition</b>	Corresponds to AHERA condition rating for materials.  <b>0</b> : No Damage <b>1</b> : Damage <b>2</b> : Significant Damage
<b>DP Damage Potential</b>	Corresponds to the AHERA material assessment system.  <b>1</b> : Potential for Damage <b>2</b> : Potential for Significant Damage
<b>ASMD Assumed Asbestos</b>	This means that a material was not sampled for asbestos content during the original Management Plan inspection.
<b>RA Response Action</b>	This corresponds to the AHERA system of response action rating for materials.  <b>1</b> : Establish O&M Program <b>2</b> : Repair and Establish O&M Program <b>3</b> : Enclose <b>4</b> : Encapsulate <b>5</b> : Remove <b>6</b> : Partial Removal and Establish O&M Program
<b>CHANGES</b>	This section describes changes to the homogeneous material in the twenty-four years since the original AHERA inspection. The abbreviations are defined below.  <b>RMVD</b> : Removed <b>ENCL</b> : Enclosed <b>ENCP</b> : Encapsulated <b>DMGD</b> : Damaged <b>SMPLD</b> : Sampled <b>MTRL</b> : Material <b>RPRD</b> : Repaired <b>N/L</b> : None Located <b>RPLCD</b> : Replaced



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

**RE-INSPECTION FORM KEY**

<b>ITEM</b>	<b>DEFINITION</b>												
<b>THREE YEAR RE-INSPECTION</b>	<p>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.</p>												
<b>DMGD AMT Amount Damaged</b>	<p>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.</p>												
<b>NF Newly Friable</b>	<p>This section identifies materials in the original Management Plan which have since become friable.</p>												
<b>RA Response Action</b>	<p>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.</p> <table><tr><td>1.</td><td>Establish O&amp;M Program</td></tr><tr><td>2.</td><td>Repair and Establish O&amp;M Program</td></tr><tr><td>3.</td><td>Enclose</td></tr><tr><td>4.</td><td>Encapsulate</td></tr><tr><td>5.</td><td>Remove</td></tr><tr><td>6.</td><td>Partial Removal and Establish O&amp;M Program</td></tr></table> <p>a.   <b>High Priority Response</b> The homogeneous material has been scheduled for abatement or other response action.</p> <p>b.   <b>Medium Priority Response</b> The homogeneous material will be scheduled for abatement or other response action as soon as the high priority responses have been addressed.</p> <p>c.   <b>Low Priority Response</b> The homogeneous material will be scheduled for abatement or other response action as soon as the medium priority responses have been addressed.</p> <p>d.   <b>On-Going Response/Operations and Maintenance</b> 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.</p>	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
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												

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

**RE-INSPECTION FORM KEY**

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

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

**ROOM BY  
ROOM  
LOCATION LOG  
REPORT**

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

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

## Section II - C

### Room by Room Location Log Report

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

*NOTE:*

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

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

# 8400 Anne Frank ES 2015 2016 AHERA Three-Year Report.xls

School District of Philadelphia Anne Frank Elementary School 2000 Bowler Street, Philadelphia, PA 19115 ULCS# 8400 Year Built: 1962		AHERA Three-Year Reinspection 2015-2016 Room by Room Location Log Report										Reinspection Date: 11/08/2016 & 11/09/2016 Building Inspector: Paul Davis Number: 050368 Management Planner: Megan Vala Number: 740728					
E l e m e n t	F l o o r	On Site Room Name	System Affected	Material Description	HID#	Confirmed/Assumed/NAD/ Non Suspect ACM	Amount of Material	SF LF EA	Amount of Damage	SF LF EA	Color required for VAT	Comments/Notes related to 6 Month Reinspection	Comments/Description/Notes	Attic/ Crawl Space Ranking	Damage Potential (DP)	Newly Friable (NF)	Response Action (RA)
1	BS	Electrical Room and Sump Room	T	Pipe Fitting Insulation	8400/01/0B/06	Confirmed	14	EA	0	EA					1	No	1/D
1	BS	Electrical Room and Sump Room	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	70	LF	0	LF					N/A	N/A	N/A
1	BS	Electrical Room and Sump Room	N/A	Concrete Ceiling		Non Suspect ACM	260	SF	0	SF					N/A	N/A	N/A
1	BS	Electrical Room and Sump Room	N/A	Concrete Walls		Non Suspect ACM	992	SF	0	SF					N/A	N/A	N/A
1	BS	Electrical Room and Sump Room	N/A	Cement Floor		Non Suspect ACM	260	SF	0	SF					N/A	N/A	N/A
1	BS	Storage Area between Electrical/Sump Room and Emergency Generator Room	T	Pipe Fitting Insulation	8400/01/0B/06	Confirmed	15	EA	0	EA					1	No	1/D
1	BS	Storage Area between Electrical/Sump Room and Emergency Generator Room	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	100	LF	0	LF					N/A	N/A	N/A
1	BS	Storage Area between Electrical/Sump Room and Emergency Generator Room	N/A	Concrete Ceiling		Non Suspect ACM	546	SF	0	SF					N/A	N/A	N/A
1	BS	Storage Area between Electrical/Sump Room and Emergency Generator Room	N/A	Concrete Walls		Non Suspect ACM	1168	SF	0	SF					N/A	N/A	N/A
1	BS	Storage Area between Electrical/Sump Room and Emergency Generator Room	N/A	Cement Floor		Non Suspect ACM	546	SF	0	SF					N/A	N/A	N/A
1	BS	Emergency Generator Room/Storage Area	T	Pipe Fitting Insulation	8400/01/0B/06	Confirmed	22	EA	0	EA					1	No	1/D
1	BS	Emergency Generator Room/Storage Area	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	110	LF	0	LF					N/A	N/A	N/A
1	BS	Emergency Generator Room/Storage Area	T	Emergency Generator Insulation	8400/01/0B/KEM/DP/2604	Assumed	8	LF	0	LF					1	No	1/D
1	BS	Emergency Generator Room/Storage Area	N/A	Concrete Ceiling		Non Suspect ACM	338	SF	0	SF					N/A	N/A	N/A
1	BS	Emergency Generator Room/Storage Area	N/A	Concrete Walls		Non Suspect ACM	1040	SF	0	SF					N/A	N/A	N/A
1	BS	Emergency Generator Room/Storage Area	N/A	Cement Floor		Non Suspect ACM	338	SF	0	SF					N/A	N/A	N/A
1	BS	Halfway from Boiler Room Area to Lightwell (along Emergency Generator Room/Storage Area/Electrical Room)	T	Pipe Fitting Insulation	8400/01/0B/06	Confirmed	11	EA	0	EA					1	No	1/D
1	BS	Halfway from Boiler Room Area to Lightwell (along Emergency Generator Room/Storage Area/Electrical Room)	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	60	LF	0	LF					N/A	N/A	N/A
1	BS	Halfway from Boiler Room Area to Lightwell (along Emergency Generator Room/Storage Area/Electrical Room)	T	Emergency Generator Piping	8400/01/0B/KEM/DP/2604	Assumed	52	LF	0	LF					1	No	1/D
1	BS	Halfway from Boiler Room Area to Lightwell (along Emergency Generator Room/Storage Area/Electrical Room)	N/A	Concrete Ceiling		Non Suspect ACM	423	SF	0	SF					N/A	N/A	N/A
1	BS	Halfway from Boiler Room Area to Lightwell (along Emergency Generator Room/Storage Area/Electrical Room)	N/A	Concrete Walls		Non Suspect ACM	1504	SF	0	SF					N/A	N/A	N/A
1	BS	Halfway from Boiler Room Area to Lightwell (along Emergency Generator Room/Storage Area/Electrical Room)	N/A	Cement Floor		Non Suspect ACM	423	SF	0	SF					N/A	N/A	N/A
1	BS	Storage Room/Fuel Pump Room	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	30	LF	0	LF			No Access F2016		N/A	N/A	N/A
1	BS	Storage Room/Fuel Pump Room	N/A	Fiberglass Pipe Fitting Insulation		Non Suspect ACM	5	EA	0	EA			No Access F2016		N/A	N/A	N/A
1	BS	Storage Room/Fuel Pump Room	N/A	Concrete Ceiling		Non Suspect ACM	735	SF	0	SF			No Access F2016		N/A	N/A	N/A
1	BS	Storage Room/Fuel Pump Room	N/A	Concrete Walls		Non Suspect ACM	1792	SF	0	SF			No Access F2016		N/A	N/A	N/A
1	BS	Storage Room/Fuel Pump Room	N/A	Cement Floor		Non Suspect ACM	735	SF	0	SF			No Access F2016		N/A	N/A	N/A
1	BS	Passageway/Tunnel behind Fuel Pump Room (from Boiler Room Area to Stairwell)	N/A	Concrete Ceiling		Non Suspect ACM	175	SF	0	SF					N/A	N/A	N/A
1	BS	Passageway/Tunnel behind Fuel Pump Room (from Boiler Room Area to Stairwell)	N/A	Concrete Walls		Non Suspect ACM	600	SF	0	SF					N/A	N/A	N/A
1	BS	Passageway/Tunnel behind Fuel Pump Room (from Boiler Room Area to Stairwell)	N/A	Cement Floor		Non Suspect ACM	175	SF	0	SF					N/A	N/A	N/A
1	BS	Stairwell across Hallway from Electrical Room	T	Pipe Fitting Insulation	8400/01/0B/06	Confirmed	5	EA	0	EA					1	No	1/D
1	BS	Stairwell across Hallway from Electrical Room	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	20	LF	0	LF					N/A	N/A	N/A
1	BS	Stairwell across Hallway from Electrical Room	N/A	Concrete Ceiling		Non Suspect ACM	312	SF	0	SF					N/A	N/A	N/A
1	BS	Stairwell across Hallway from Electrical Room	N/A	Concrete Walls		Non Suspect ACM	1216	SF	0	SF					N/A	N/A	N/A
1	BS	Stairwell across Hallway from Electrical Room	N/A	Cement Floor		Non Suspect ACM	312	SF	0	SF					N/A	N/A	N/A
1	BS	Boiler Room Area	T	Pipe Fitting Insulation	8400/01/0B/06	Confirmed	35	EA	2	EA			Incidental DDC Issued. Gouges 15" high.		1	Yes	S/C
1	BS	Boiler Room Area	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	450	LF	0	LF			Boilers are in Containment. No Access.		N/A	N/A	N/A
1	BS	Boiler Room Area	N/A	Fiberglass Pipe Fitting Insulation		Non Suspect ACM	70	EA	0	EA			Boilers are in Containment. No Access.		N/A	N/A	N/A
1	BS	Boiler Room Area	N/A	Concrete Ceiling		Non Suspect ACM	2450	SF	0	SF			Boilers are in Containment. No Access.		N/A	N/A	N/A
1	BS	Boiler Room Area	N/A	Concrete Walls		Non Suspect ACM	3328	SF	0	SF			Boilers are in Containment. No Access.		N/A	N/A	N/A
1	BS	Boiler Room Area	N/A	Cement Floor		Non Suspect ACM	2450	SF	0	SF			Boilers are in Containment. No Access.		N/A	N/A	N/A
1	BS	Halfway from Building Engineer's Office to Boiler Room Area	N/A	Concrete Ceiling		Non Suspect ACM	230	SF	0	SF					N/A	N/A	N/A
1	BS	Halfway from Building Engineer's Office to Boiler Room Area	N/A	Concrete Walls		Non Suspect ACM	1056	SF	0	SF					N/A	N/A	N/A
1	BS	Halfway from Building Engineer's Office to Boiler Room Area	N/A	Cement Floor		Non Suspect ACM	230	SF	0	SF					N/A	N/A	N/A
1	BS	Building Engineer's Office	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	20	LF	0	LF					N/A	N/A	N/A
1	BS	Building Engineer's Office	N/A	Concrete Ceiling		Non Suspect ACM	135	SF	0	SF					N/A	N/A	N/A
1	BS	Building Engineer's Office	N/A	Concrete Walls		Non Suspect ACM	576	SF	0	SF					N/A	N/A	N/A
1	BS	Building Engineer's Office	N/A	Cement Floor		Non Suspect ACM	135	SF	0	SF					N/A	N/A	N/A
1	BS	Building Engineer's Office Area Breakroom	T	Pipe Fitting Insulation	8400/01/0B/06	Confirmed	3	EA	0	EA					1	No	1/D
1	BS	Building Engineer's Office Area Breakroom	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	2	LF	0	LF					N/A	N/A	N/A
1	BS	Building Engineer's Office Area Breakroom	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	266	SF	0	SF					N/A	N/A	N/A
1	BS	Building Engineer's Office Area Breakroom	N/A	Concrete Walls		Non Suspect ACM	396	SF	0	SF					N/A	N/A	N/A
1	BS	Building Engineer's Office Area Breakroom	N/A	Wood Paneling Wall		Non Suspect ACM	396	SF	0	SF					N/A	N/A	N/A
1	BS	Building Engineer's Office Area Breakroom	M	Floor Tile VAT 9" x 9"	8400/01/0B/08	Confirmed	266	SF	0	SF	Tan				1	No	1/D
1	BS	Building Engineer's Office Area Restroom	T	Pipe Fitting Insulation	8400/01/0B/06	Confirmed	13	EA	0	EA					1	No	1/D
1	BS	Building Engineer's Office Area Restroom	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	30	LF	0	LF					N/A	N/A	N/A
1	BS	Building Engineer's Office Area Restroom	N/A	Concrete Ceiling		Non Suspect ACM	50	SF	0	SF					N/A	N/A	N/A
1	BS	Building Engineer's Office Area Restroom	N/A	Concrete Walls		Non Suspect ACM	180	SF	0	SF					N/A	N/A	N/A
1	BS	Building Engineer's Office Area Restroom	N/A	Concrete Block Wall		Non Suspect ACM	120	SF	0	SF					N/A	N/A	N/A
1	BS	Building Engineer's Office Area Restroom	N/A	Cement Floor		Non Suspect ACM	50	SF	0	SF					N/A	N/A	N/A
1	BS	Stairwell adjacent to Building Engineer's Office	T	Pipe Fitting Insulation	8400/01/0B/06	Confirmed	3	EA	0	EA					1	No	1/D
1	BS	Stairwell adjacent to Building Engineer's Office	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	20	LF	0	LF					N/A	N/A	N/A
1	BS	Stairwell adjacent to Building Engineer's Office	N/A	Concrete Ceiling		Non Suspect ACM	192	SF	0	SF					N/A	N/A	N/A
1	BS	Stairwell adjacent to Building Engineer's Office	N/A	Concrete Walls		Non Suspect ACM	912	SF	0	SF					N/A	N/A	N/A
1	BS	Stairwell adjacent to Building Engineer's Office	N/A	Cement Floor		Non Suspect ACM	192	SF	0	SF					N/A	N/A	N/A

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School District of Philadelphia Anne Frank Elementary School 2000 Bowler Street, Philadelphia, PA 19115 ULCS# 8400 Year Built: 1962			AHERA Three-Year Reinspection 2015-2016 Room by Room Location Log Report										Reinspection Date: 11/08/2016 & 11/09/2016 Building Inspector: Paul Davis Number: 050368 Management Planner: Megan Vala Number: 740728				
E l e m e n t	F l o o r	On Site Room Name	System Affected	Material Description	HID#	Confirmed/Assumed/NAD/ Non Suspect ACM	Amount of Material	SF LF EA	Amount of Damage	SF LF EA	Color required for VAT	Comments/Notes related to 6 Month Reinspection	Comments/Description/Notes	Attic/ Crawl Space Ranking	Damage Potential (DP)	Newly Friable (NF)	Response Action (RA)
1	BS	Electrical Room adjacent to Building Engineer's Office	X	X		X	X	X	X	X			No Access/Locked		X	X	X
1	1	Stairwell across Hallway from Classroom 101 (Computer Lab)	N/A	Concrete Ceiling		Non Suspect ACM	80	SF	0	SF					N/A	N/A	N/A
1	1	Stairwell across Hallway from Classroom 101 (Computer Lab)	N/A	Steel Deck/Stairs		Non Suspect ACM	130	SF	0	SF					N/A	N/A	N/A
1	1	Stairwell across Hallway from Classroom 101 (Computer Lab)	N/A	Concrete Block Wall		Non Suspect ACM	1260	SF	0	SF					N/A	N/A	N/A
1	1	Stairwell across Hallway from Classroom 101 (Computer Lab)	T	Radiator Insulation	8400/01/01/KEM/DP/1600	Assumed	15	SF	0	SF					1	No	1/D
1	1	Stairwell across Hallway from Classroom 101 (Computer Lab)	N/A	Cement Floor		Non Suspect ACM	135	SF	0	SF					N/A	N/A	N/A
1	1	Stairwell across Hallway from Classroom 101 (Computer Lab)	M	Floor Tile VAT 9" x 9"	8400/01/01/10	Confirmed	85	SF	0	SF	Brown		Incidental DDC issued. Taped (next to AC unit) 8'-high.		1	No	1/D
1	1	Classroom 101 Area (part of Computer Lab)	T	Pipe Fitting Insulation	8400/01/01/09	Confirmed	8	EA	1	EA					1	Yes	5/A
1	1	Classroom 101 Area (part of Computer Lab)	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	20	LF	0	LF					N/A	N/A	N/A
1	1	Classroom 101 Area (part of Computer Lab)	N/A	Concrete Ceiling		Non Suspect ACM	910	SF	0	SF					N/A	N/A	N/A
1	1	Classroom 101 Area (part of Computer Lab)	N/A	Concrete Block Wall		Non Suspect ACM	960	SF	0	SF					N/A	N/A	N/A
1	1	Classroom 101 Area (part of Computer Lab)	M	Transite Closet	8400/01/01/12	Confirmed	42	SF	0	SF					1	No	1/D
1	1	Classroom 101 Area (part of Computer Lab)	N/A	Carpet		Non Suspect ACM	910	SF	0	SF					N/A	N/A	N/A
1	1	Classroom 103 Area (part of Computer Lab)	T	Pipe Fitting Insulation	8400/01/01/09	Confirmed	10	EA	0	EA					1	No	1/D
1	1	Classroom 103 Area (part of Computer Lab)	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	20	LF	0	LF					N/A	N/A	N/A
1	1	Classroom 103 Area (part of Computer Lab)	N/A	Concrete Ceiling		Non Suspect ACM	910	SF	0	SF					N/A	N/A	N/A
1	1	Classroom 103 Area (part of Computer Lab)	N/A	Concrete Block Wall		Non Suspect ACM	960	SF	0	SF					N/A	N/A	N/A
1	1	Classroom 103 Area (part of Computer Lab)	M	Transite Closet	8400/01/01/12	Confirmed	42	SF	0	SF					1	No	1/D
1	1	Classroom 103 Area (part of Computer Lab)	N/A	Carpet		Non Suspect ACM	910	SF	0	SF					N/A	N/A	N/A
1	1	Book Closet near Classroom 101 (Computer Lab)	T	Pipe Fitting Insulation	8400/01/01/09	Confirmed	9	EA	0	EA					1	No	1/D
1	1	Book Closet near Classroom 101 (Computer Lab)	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	35	LF	0	LF					N/A	N/A	N/A
1	1	Book Closet near Classroom 101 (Computer Lab)	N/A	Concrete Ceiling		Non Suspect ACM	286	SF	0	SF					N/A	N/A	N/A
1	1	Book Closet near Classroom 101 (Computer Lab)	N/A	Concrete Block Wall		Non Suspect ACM	666	SF	0	SF					N/A	N/A	N/A
1	1	Book Closet near Classroom 101 (Computer Lab)	N/A	Cement Floor		Non Suspect ACM	286	SF	0	SF					N/A	N/A	N/A
1	1	Classroom 100	T	Pipe Fitting Insulation	8400/01/01/09	Confirmed	10	EA	0	EA					1	No	1/D
1	1	Classroom 100	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	20	LF	0	LF					N/A	N/A	N/A
1	1	Classroom 100	N/A	Concrete Ceiling		Non Suspect ACM	910	SF	0	SF					N/A	N/A	N/A
1	1	Classroom 100	N/A	Concrete Block Wall		Non Suspect ACM	1220	SF	0	SF					N/A	N/A	N/A
1	1	Classroom 100	M	Transite Closet	8400/01/01/12	Confirmed	42	SF	0	SF					1	No	1/D
1	1	Classroom 100	M	Floor Tile VAT 9" x 9"	8400/01/01/10	Confirmed	835	SF	0	SF	Brown				1	No	1/D
1	1	Classroom 100	M	Floor Tile VAT 9" x 9"	8400/01/01/10	Confirmed	75	SF	0	SF	Tan				1	No	1/D
1	1	Classroom 102	T	Pipe Fitting Insulation	8400/01/01/09	Confirmed	12	EA	1	EA			Incidental DDC issued. Taped 8'-high.		1	Yes	5/A
1	1	Classroom 102	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	35	LF	0	LF					N/A	N/A	N/A
1	1	Classroom 102	N/A	Concrete Ceiling		Non Suspect ACM	910	SF	0	SF					N/A	N/A	N/A
1	1	Classroom 102	N/A	Concrete Block Wall		Non Suspect ACM	1220	SF	0	SF					N/A	N/A	N/A
1	1	Classroom 102	M	Transite Closet	8400/01/01/12	Confirmed	42	SF	0	SF					1	No	1/D
1	1	Classroom 102	M	Floor Tile VAT 9" x 9"	8400/01/01/10	Confirmed	910	SF	0	SF	Brown				1	No	1/D
1	1	Hallway near Classroom 102 from Main Hallway to School Yard	N/A	Concrete Ceiling		Non Suspect ACM	208	SF	0	SF					N/A	N/A	N/A
1	1	Hallway near Classroom 102 from Main Hallway to School Yard	N/A	Concrete Block Wall		Non Suspect ACM	612	SF	0	SF					N/A	N/A	N/A
1	1	Hallway near Classroom 102 from Main Hallway to School Yard	M	Floor Tile VAT 9" x 9"	8400/01/01/10	Confirmed	199	SF	0	SF	Brown				1	No	1/D
1	1	Hallway near Classroom 102 from Main Hallway to School Yard	M	Floor Tile VAT 9" x 9"	8400/01/01/10	Confirmed	9	SF	0	SF	Tan				1	No	1/D
1	1	Hallway between Cafeteria and Gymnasium	M	Ceiling Tile 1" x 1"	8400/01/01/11	Confirmed	174	SF	1	SF			Gouges/scrapes distributed.		1	Yes	5/B
1	1	Hallway between Cafeteria and Gymnasium	M	Spline Ceiling Tile Glue Dots	8400/01/01/KEM/DP/2603	Assumed	17	SF	0	SF					1	No	1/D
1	1	Hallway between Cafeteria and Gymnasium	N/A	Concrete Ceiling		Non Suspect ACM	160	SF	0	SF					N/A	N/A	N/A
1	1	Hallway between Cafeteria and Gymnasium	M	Transite	8400/01/01/12	Confirmed	24	SF	0	SF			2' x 4' Ceiling Tile near Gym Entrance.		1	No	1/D
1	1	Hallway between Cafeteria and Gymnasium	N/A	Concrete Block Wall		Non Suspect ACM	936	SF	0	SF					N/A	N/A	N/A
1	1	Hallway between Cafeteria and Gymnasium	T	Radiator Insulation	8400/01/01/KEM/DP/1600	Assumed	7	SF	0	SF					1	No	1/D
1	1	Hallway between Cafeteria and Gymnasium	M	Floor Tile VAT 9" x 9"	8400/01/01/10	Confirmed	352	SF	0	SF	Brown				1	No	1/D
1	1	Hallway between Cafeteria and Gymnasium	M	Floor Tile VAT 12" x 12"	8400/01/01/EE	Assumed	32	SF	0	SF	Black				1	No	1/D
1	1	Special Education Liason Office 104	T	Pipe Fitting Insulation	8400/01/01/09	Confirmed	14	EA	0	EA					1	No	1/D
1	1	Special Education Liason Office 104	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	37	LF	0	LF					N/A	N/A	N/A
1	1	Special Education Liason Office 104	N/A	Concrete Ceiling		Non Suspect ACM	288	SF	0	SF					N/A	N/A	N/A
1	1	Special Education Liason Office 104	N/A	Concrete Block Wall		Non Suspect ACM	495	SF	0	SF					N/A	N/A	N/A
1	1	Special Education Liason Office 104	N/A	Sheetrock Wall		Non Suspect ACM	241	SF	0	SF					N/A	N/A	N/A
1	1	Special Education Liason Office 104	M	Floor Tile VAT 9" x 9"	8400/01/01/10	Confirmed	288	SF	0	SF	Brown				1	No	1/D
1	1	Teacher Office 105	N/A	Concrete Ceiling		Non Suspect ACM	160	SF	0	SF					N/A	N/A	N/A
1	1	Teacher Office 105	N/A	Concrete Block Wall		Non Suspect ACM	252	SF	0	SF			Pipe Chase Access		N/A	N/A	N/A
1	1	Teacher Office 105	N/A	Sheetrock Wall		Non Suspect ACM	241	SF	0	SF					N/A	N/A	N/A
1	1	Teacher Office 105	M	Floor Tile VAT 12" x 12"	8400/01/01/EE	Assumed	160	SF	0	SF	Blue				1	No	1/D
1	1	Cafeteria	T	Pipe Fitting Insulation	8400/01/01/09	Confirmed	15	EA	0	EA					1	No	1/D
1	1	Cafeteria	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	32	LF	0	LF					N/A	N/A	N/A
1	1	Cafeteria	M	Ceiling Tile 1" x 1"	8400/01/01/11	Confirmed	2900	SF	6	SF			Small gouges in multiple tiles - distributed.		1	Yes	5/B
1	1	Cafeteria	M	Spline Ceiling Tile Glue Dots	8400/01/01/KEM/DP/2603	Assumed	290	SF	0	SF					1	No	1/D
1	1	Cafeteria	N/A	Concrete Block Wall		Non Suspect ACM	2000	SF	0	SF					N/A	N/A	N/A
1	1	Cafeteria	M	Floor Tile VAT 12" x 12"	8400/01/01/EE	Assumed	2900	SF	0	SF	Tan				1	No	1/D
1	1	Hallway from Cafeteria to Gym (between Gym Office and Kitchen) - Used for Storage	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	96	SF	0	SF					N/A	N/A	N/A
1	1	Hallway from Cafeteria to Gym (between Gym Office and Kitchen) - Used for Storage	N/A	Concrete Block Wall		Non Suspect ACM	396	SF	0	SF					N/A	N/A	N/A
1	1	Hallway from Cafeteria to Gym (between Gym Office and Kitchen) - Used for Storage	M	Floor Tile VAT 9" x 9"	8400/01/01/10	Confirmed	96	SF	0	SF	Brown				1	No	1/D
1	1	Dry Storage in Kitchen	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	120	SF	0	SF					N/A	N/A	N/A
1	1	Dry Storage in Kitchen	N/A	Concrete Block Wall		Non Suspect ACM	396	SF	0	SF					N/A	N/A	N/A
1	1	Dry Storage in Kitchen	N/A	Cement Floor		Non Suspect ACM	120	SF	0	SF					N/A	N/A	N/A
1	1	Kitchen	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	9	LF	0	LF					N/A	N/A	N/A
1	1	Kitchen	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	630	SF	0	SF					N/A	N/A	N/A

# 8400 Anne Frank ES 2015 2016 AHERA Three-Year Report.xls

School District of Philadelphia Anne Frank Elementary School 2000 Bowler Street, Philadelphia, PA 19115 ULCS# 8400 Year Built: 1962			AHERA Three-Year Reinspection 2015-2016 Room by Room Location Log Report										Reinspection Date: 11/08/2016 & 11/09/2016 Building Inspector: Paul Davis Number: 050368 Management Planner: Megan Vala Number: 740728						
<i>E l e m e n t</i>	<i>F l o o r</i>	<i>On Site Room Name</i>	<i>System Affected</i>	<i>Material Description</i>	<i>HID#</i>	<i>Confirmed/Assumed/NAD/ Non Suspect ACM</i>	<i>Amount of Material</i>	<i>SF LF EA</i>	<i>Amount of Damage</i>	<i>SF LF EA</i>	<i>Color required for VAT</i>	<i>Comments/Notes related to 6 Month Reinspection</i>	<i>Comments/Description/Notes</i>	<i>Attic/ Crawl Space Ranking</i>	<i>Damage Potential (DP)</i>	<i>Newly Friable (NF)</i>	<i>Response Action (RA)</i>		
1	1	Kitchen	N/A	Concrete Block Wall		Non Suspect ACM	700	SF	0	SF					N/A	N/A	N/A		
1	1	Kitchen	M	Floor Tile VAT 9" x 9"	8400/01/01/10	Confirmed	630	SF	0	SF	Brown				1	No	1/D		
1	1	Kitchen Personnel Locker Room	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	42	SF	0	SF					N/A	N/A	N/A		
1	1	Kitchen Personnel Locker Room	N/A	Concrete Block Wall		Non Suspect ACM	234	SF	0	SF					N/A	N/A	N/A		
1	1	Kitchen Personnel Locker Room	N/A	Cement Floor		Non Suspect ACM	42	SF	0	SF					N/A	N/A	N/A		
1	1	Kitchen Restroom	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	30	SF	0	SF					N/A	N/A	N/A		
1	1	Kitchen Restroom	N/A	Concrete Block Wall		Non Suspect ACM	200	SF	0	SF					N/A	N/A	N/A		
1	1	Kitchen Restroom	N/A	Cement Floor		Non Suspect ACM	30	SF	0	SF					N/A	N/A	N/A		
1	1	Boy's Restroom across from Cafeteria	N/A	Concrete Ceiling		Non Suspect ACM	624	SF	0	SF					N/A	N/A	N/A		
1	1	Boy's Restroom across from Cafeteria	N/A	Concrete Block Wall		Non Suspect ACM	900	SF	0	SF					N/A	N/A	N/A		
1	1	Boy's Restroom across from Cafeteria	M	Transite Stalls	8400/01/01/12	Confirmed	96	SF	0	SF					1	No	1/D		
1	1	Boy's Restroom across from Cafeteria	N/A	Cement Floor		Non Suspect ACM	624	SF	0	SF					N/A	N/A	N/A		
1	1	Custodial Closet between Girl's and Boy's Restrooms across from the Cafeteria	N/A	Concrete Ceiling		Non Suspect ACM	42	SF	0	SF					N/A	N/A	N/A		
1	1	Custodial Closet between Girl's and Boy's Restrooms across from the Cafeteria	N/A	Concrete Block Wall		Non Suspect ACM	234	SF	0	SF			Pipe Chase Access		N/A	N/A	N/A		
1	1	Custodial Closet between Girl's and Boy's Restrooms across from the Cafeteria	N/A	Cement Floor		Non Suspect ACM	42	SF	0	SF					N/A	N/A	N/A		
1	1	Girl's Restroom across from Cafeteria	N/A	Concrete Ceiling		Non Suspect ACM	390	SF	0	SF					N/A	N/A	N/A		
1	1	Girl's Restroom across from Cafeteria	N/A	Concrete Block Wall		Non Suspect ACM	740	SF	0	SF			Pipe Chase Access		N/A	N/A	N/A		
1	1	Girl's Restroom across from Cafeteria	M	Transite Stalls	8400/01/01/12	Confirmed	208	SF	0	SF					1	No	1/D		
1	1	Girl's Restroom across from Cafeteria	N/A	Cement Floor		Non Suspect ACM	390	SF	0	SF					N/A	N/A	N/A		
1	1	Stairwell near Classroom 110	N/A	Concrete Ceiling		Non Suspect ACM	64	SF	0	SF					N/A	N/A	N/A		
1	1	Stairwell near Classroom 110	N/A	Steel Deck/Stairs		Non Suspect ACM	140	SF	0	SF					N/A	N/A	N/A		
1	1	Stairwell near Classroom 110	N/A	Concrete Block Wall		Non Suspect ACM	1260	SF	0	SF					N/A	N/A	N/A		
1	1	Stairwell near Classroom 110	T	Radiator Insulation	8400/01/01/KEM/DP/1600	Assumed	17	SF	0	SF					1	No	1/D		
1	1	Stairwell near Classroom 110	N/A	Cement Floor		Non Suspect ACM	250	SF	0	SF					N/A	N/A	N/A		
1	1	Classroom 125	T	Pipe Fitting Insulation	8400/01/01/09	Confirmed	9	EA	0	EA					1	No	1/D		
1	1	Classroom 125	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	30	LF	0	LF					N/A	N/A	N/A		
1	1	Classroom 125	M	Ceiling Tile 1' x 1'	8400/01/01/11	Confirmed	756	SF	1	SF			Small gouges - distributed.		1	Yes	5/B		
1	1	Classroom 125	M	Spline Ceiling Tile Glue Dots	8400/01/01/KEM/DP/2603	Assumed	76	SF	0	SF					1	No	1/D		
1	1	Classroom 125	N/A	Concrete Block Wall		Non Suspect ACM	990	SF	0	SF					N/A	N/A	N/A		
1	1	Classroom 125	M	Transite Closet	8400/01/01/12	Confirmed	55	SF	0	SF					1	No	1/D		
1	1	Classroom 125	M	Floor Tile VAT 9" x 9"	8400/01/01/10	Confirmed	756	SF	0	SF	Green				1	No	1/D		
1	1	Classroom 125 Closet/Storage	N/A	Concrete Ceiling		Non Suspect ACM	30	SF	0	SF					N/A	N/A	N/A		
1	1	Classroom 125 Closet/Storage	N/A	Concrete Block Wall		Non Suspect ACM	200	SF	0	SF					N/A	N/A	N/A		
1	1	Classroom 125 Closet/Storage	M	Floor Tile VAT 9" x 9"	8400/01/01/10	Confirmed	30	SF	0	SF	Brown				1	No	1/D		
1	1	Nurse's Office	M	Ceiling Tile 1' x 1'	8400/01/01/11	Confirmed	340	SF	1	SF			Small holes - distributed.		1	Yes	5/B		
1	1	Nurse's Office	M	Spline Ceiling Tile Glue Dots	8400/01/01/KEM/DP/2603	Assumed	34	SF	0	SF					1	No	1/D		
1	1	Nurse's Office	N/A	Concrete Block Wall		Non Suspect ACM	775	SF	0	SF					N/A	N/A	N/A		
1	1	Nurse's Office	M	Floor Tile VAT 9" x 9"	8400/01/01/10	Confirmed	338	SF	0	SF	Brown				1	No	1/D		
1	1	Nurse's Office	M	Floor Tile VAT 9" x 9"	8400/01/01/10	Confirmed	1	SF	0	SF	White				1	No	1/D		
1	1	Nurse's Office	M	Floor Tile VAT 9" x 9"	8400/01/01/10	Confirmed	1	SF	0	SF	Green				1	No	1/D		
1	1	Nurse's Office Restroom	N/A	Concrete Ceiling		Non Suspect ACM	25	SF	0	SF					N/A	N/A	N/A		
1	1	Nurse's Office Restroom	N/A	Concrete Block Wall		Non Suspect ACM	180	SF	0	SF					N/A	N/A	N/A		
1	1	Nurse's Office Restroom	M	Floor Tile VAT 9" x 9"	8400/01/01/10	Confirmed	25	SF	0	SF	Brown				1	No	1/D		
1	1	Nurse's Office Storage Cubby next to Restroom	N/A	Concrete Ceiling		Non Suspect ACM	9	SF	0	SF					N/A	N/A	N/A		
1	1	Nurse's Office Storage Cubby next to Restroom	N/A	Concrete Block Wall		Non Suspect ACM	110	SF	0	SF					N/A	N/A	N/A		
1	1	Nurse's Office Storage Cubby next to Restroom	M	Floor Tile VAT 9" x 9"	8400/01/01/10	Confirmed	9	SF	0	SF	Brown				1	No	1/D		
1	1	Nurse's Office Storage Closet next to Storage Cubby	N/A	Concrete Ceiling		Non Suspect ACM	15	SF	0	SF					N/A	N/A	N/A		
1	1	Nurse's Office Storage Closet next to Storage Cubby	N/A	Concrete Block Wall		Non Suspect ACM	144	SF	0	SF					N/A	N/A	N/A		
1	1	Nurse's Office Storage Closet next to Storage Cubby	M	Floor Tile VAT 9" x 9"	8400/01/01/10	Confirmed	15	SF	0	SF	Brown				1	No	1/D		
1	1	Paper Closet in Hallway next to Nurse's Office	N/A	Concrete Ceiling		Non Suspect ACM	32	SF	0	SF					N/A	N/A	N/A		
1	1	Paper Closet in Hallway next to Nurse's Office	N/A	Concrete Block Wall		Non Suspect ACM	216	SF	0	SF					N/A	N/A	N/A		
1	1	Paper Closet in Hallway next to Nurse's Office	M	Floor Tile VAT 9" x 9"	8400/01/01/10	Confirmed	32	SF	0	SF	Brown				1	No	1/D		
1	1	Classroom 110 (Art Room)	T	Pipe Fitting Insulation	8400/01/01/09	Confirmed	32	EA	0	EA					1	No	1/D		
1	1	Classroom 110 (Art Room)	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	75	LF	0	LF					N/A	N/A	N/A		
1	1	Classroom 110 (Art Room)	N/A	Concrete Ceiling		Non Suspect ACM	1404	SF	0	SF					N/A	N/A	N/A		
1	1	Classroom 110 (Art Room)	N/A	Concrete Block Wall		Non Suspect ACM	1440	SF	0	SF					N/A	N/A	N/A		
1	1	Classroom 110 (Art Room)	M	Floor Tile VAT 9" x 9"	8400/01/01/10	Confirmed	1404	SF	0	SF	Brown				1	No	1/D		
1	1	Classroom 110 Restroom	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	10	LF	0	LF					N/A	N/A	N/A		
1	1	Classroom 110 Restroom	N/A	Concrete Ceiling		Non Suspect ACM	50	SF	0	SF					N/A	N/A	N/A		
1	1	Classroom 110 Restroom	N/A	Concrete Block Wall		Non Suspect ACM	270	SF	0	SF					N/A	N/A	N/A		
1	1	Classroom 110 Restroom	M	Transite Stalls	8400/01/01/12	Confirmed	22	SF	0	SF					1	No	1/D		
1	1	Classroom 110 Restroom	M	Floor Tile VAT 9" x 9"	8400/01/01/10	Confirmed	50	SF	0	SF	Brown				1	No	1/D		
1	1	Classroom 110 Storage Room next to Restroom	T	Pipe Fitting Insulation	8400/01/01/09	Confirmed	2	EA	0	EA					1	No	1/D		
1	1	Classroom 110 Storage Room next to Restroom	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	15	LF	0	LF					N/A	N/A	N/A		
1	1	Classroom 110 Storage Room next to Restroom	N/A	Concrete Ceiling		Non Suspect ACM	50	SF	0	SF					N/A	N/A	N/A		
1	1	Classroom 110 Storage Room next to Restroom	N/A	Concrete Block Wall		Non Suspect ACM	270	SF	0	SF					N/A	N/A	N/A		
1	1	Classroom 110 Storage Room next to Restroom	M	Floor Tile VAT 9" x 9"	8400/01/01/10	Confirmed	50	SF	0	SF	Brown				1	No	1/D		
1	1	Classroom 110 Storage Room next to Middle Storage Room	N/A	Concrete Ceiling		Non Suspect ACM	110	SF	0	SF			Very Limited Access		N/A	N/A	N/A		
1	1	Classroom 110 Storage Room next to Middle Storage Room	N/A	Concrete Block Wall		Non Suspect ACM	380	SF	0	SF			Very Limited Access		N/A	N/A	N/A		
1	1	Classroom 110 Storage Room next to Middle Storage Room	M	Floor Tile VAT 9" x 9"	8400/01/01/10	Confirmed	110	SF	0	SF	Brown		Very Limited Access		1	No	1/D		
1	1	Hallway between Classrooms 108 and 110	N/A	Concrete Ceiling		Non Suspect ACM	60	SF	0	SF					N/A	N/A	N/A		
1	1	Hallway between Classrooms 108 and 110	N/A	Concrete Block Wall		Non Suspect ACM	306	SF	0	SF			Pipe Chase Access in Hall		N/A	N/A	N/A		
1	1	Hallway between Classrooms 108 and 110	M	Floor Tile VAT 9" x 9"	8400/01/01/10	Confirmed	60	SF	0	SF	Brown				1	No	1/D		
1	1	Classroom 108	T	Pipe Fitting Insulation	8400/01/01/09	Confirmed	12	EA	0	EA					1	No	1/D		
1	1	Classroom 108	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	40	LF	0	LF					N/A	N/A	N/A		
1	1	Classroom 108	N/A	Concrete Ceiling		Non Suspect ACM	532	SF	0	SF					N/A	N/A	N/A		
1	1	Classroom 108	N/A	Concrete Block Wall		Non Suspect ACM	590	SF	0	SF					N/A	N/A	N/A		
1	1	Classroom 108	N/A	Sheetrock Wall		Non Suspect ACM	260	SF	0	SF					N/A	N/A	N/A		
1	1	Classroom 108	M	Floor Tile VAT 9" x 9"	8400/01/01/10	Confirmed	532	SF	0	SF	Brown				1	No	1/D		

# 8400 Anne Frank ES 2015 2016 AHERA Three-Year Report.xls

School District of Philadelphia Anne Frank Elementary School 2000 Bowler Street, Philadelphia, PA 19115 ULCS# 8400 Year Built: 1962		AHERA Three-Year Reinspection 2015-2016 Room by Room Location Log Report										Reinspection Date: 11/08/2016 & 11/09/2016 Building Inspector: Paul Davis Number: 050368 Management Planner: Megan Vala Number: 740728					
E l e m e n t	F l o o r	On Site Room Name	System Affected	Material Description	HID#	Confirmed/Assumed/NAD/ Non Suspect ACM	Amount of Material	SF LF EA	Amount of Damage	SF LF EA	Color required for VAT	Comments/Notes related to 6 Month Reinspection	Comments/Description/Notes	Attic/ Crawl Space Ranking	Damage Potential (DP)	Newly Friable (NF)	Response Action (RA)
1	1	Classroom 109	N/A	Concrete Ceiling		Non Suspect ACM	338	SF	0	SF					N/A	N/A	N/A
1	1	Classroom 109	N/A	Concrete Block Wall		Non Suspect ACM	350	SF	0	SF					N/A	N/A	N/A
1	1	Classroom 109	N/A	Sheetrock Wall		Non Suspect ACM	270	SF	0	SF					N/A	N/A	N/A
1	1	Classroom 109	M	Floor Tile VAT 9" x 9"	8400/01/01/10	Confirmed	338	SF	0	SF	Brown				1	No	1/D
1	1	Classroom 109	N/A	Pipe Fitting Insulation	8400/01/01/09	Confirmed	8	EA	0	EA					1	No	1/D
1	1	Classroom 109	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	25	LF	0	LF					N/A	N/A	N/A
1	1	Classroom 109A	N/A	Concrete Ceiling		Non Suspect ACM	338	SF	0	SF					N/A	N/A	N/A
1	1	Classroom 109A	N/A	Concrete Block Wall		Non Suspect ACM	350	SF	0	SF					N/A	N/A	N/A
1	1	Classroom 109A	N/A	Sheetrock Wall		Non Suspect ACM	270	SF	0	SF					N/A	N/A	N/A
1	1	Classroom 109A	M	Floor Tile VAT 9" x 9"	8400/01/01/10	Confirmed	338	SF	0	SF	Brown				1	No	1/D
1	1	Classroom 109A Restroom	N/A	Concrete Ceiling		Non Suspect ACM	50	SF	0	SF					N/A	N/A	N/A
1	1	Classroom 109A Restroom	N/A	Concrete Block Wall		Non Suspect ACM	270	SF	0	SF					N/A	N/A	N/A
1	1	Classroom 109A Restroom	M	Transite Stalls	8400/01/01/12	Confirmed	22	SF	0	SF					1	No	1/D
1	1	Classroom 109A Restroom	M	Floor Tile VAT 9" x 9"	8400/01/01/10	Confirmed	50	SF	0	SF	Brown				1	No	1/D
1	1	Classroom 109A Storage Room next to Restroom	N/A	Concrete Ceiling		Non Suspect ACM	60	SF	0	SF					N/A	N/A	N/A
1	1	Classroom 109A Storage Room next to Restroom	N/A	Concrete Block Wall		Non Suspect ACM	306	SF	0	SF					N/A	N/A	N/A
1	1	Classroom 109A Storage Room next to Restroom	M	Floor Tile VAT 9" x 9"	8400/01/01/10	Confirmed	60	SF	0	SF	Brown				1	No	1/D
1	1	Classroom 109 CoatLocker Cubby	N/A	Concrete Ceiling		Non Suspect ACM	120	SF	0	SF					N/A	N/A	N/A
1	1	Classroom 109 CoatLocker Cubby	N/A	Concrete Block Wall		Non Suspect ACM	396	SF	0	SF					N/A	N/A	N/A
1	1	Classroom 109 CoatLocker Cubby	N/A	Floor Tile VAT 9" x 9"	8400/01/01/10	Confirmed	120	SF	0	SF	Brown				1	No	1/D
1	1	Home and School Office	T	Pipe Fitting Insulation	8400/01/01/09	Confirmed	10	EA	0	EA					1	No	1/D
1	1	Home and School Office	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	20	LF	0	LF					N/A	N/A	N/A
1	1	Home and School Office	M	Ceiling Tile 1" x 1"	8400/01/01/11	Confirmed	144	SF	1	SF			Small gouges - distributed.		1	Yes	5/B
1	1	Home and School Office	M	Spline Ceiling Tile Glue Dots	8400/01/01/KEM/DP/2603	Assumed	14	SF	0	SF					1	No	1/D
1	1	Home and School Office	N/A	Concrete Block Wall		Non Suspect ACM	126	SF	0	SF					N/A	N/A	N/A
1	1	Home and School Office	N/A	Sheetrock Wall		Non Suspect ACM	162	SF	0	SF					N/A	N/A	N/A
1	1	Home and School Office	M	Floor Tile VAT 9" x 9"	8400/01/01/10	Confirmed	144	SF	0	SF	Brown				1	No	1/D
1	1	Home and School Office Storage Room	M	Ceiling Tile 1" x 1"	8400/01/01/11	Confirmed	144	SF	1	SF			Small gouges - distributed.		1	Yes	5/B
1	1	Home and School Office Storage Room	M	Spline Ceiling Tile Glue Dots	8400/01/01/KEM/DP/2603	Assumed	14	SF	0	SF					1	No	1/D
1	1	Home and School Office Storage Room	N/A	Concrete Block Wall		Non Suspect ACM	144	SF	0	SF					N/A	N/A	N/A
1	1	Home and School Office Storage Room	N/A	Sheetrock Wall		Non Suspect ACM	212	SF	0	SF					N/A	N/A	N/A
1	1	Home and School Office Storage Room	M	Transite Closet	8400/01/01/12	Confirmed	18	SF	0	SF					1	No	1/D
1	1	Home and School Office Storage Room	M	Floor Tile VAT 9" x 9"	8400/01/01/10	Confirmed	144	SF	0	SF	Brown				1	No	1/D
1	1	Home and School Office Closet in the Storage Room	N/A	Concrete Ceiling		Non Suspect ACM	27	SF	0	SF					N/A	N/A	N/A
1	1	Home and School Office Closet in the Storage Room	N/A	Concrete Block Wall		Non Suspect ACM	135	SF	0	SF					N/A	N/A	N/A
1	1	Home and School Office Closet in the Storage Room	N/A	Sheetrock Wall		Non Suspect ACM	46	SF	0	SF					N/A	N/A	N/A
1	1	Home and School Office Closet in the Storage Room	M	Floor Tile VAT 9" x 9"	8400/01/01/10	Confirmed	27	SF	0	SF	Brown				1	No	1/D
1	1	Home and School Office Reception Area	M	Ceiling Tile 1" x 1"	8400/01/01/11	Confirmed	168	SF	1	SF			Small gouges - distributed.		1	Yes	5/B
1	1	Home and School Office Reception Area	M	Spline Ceiling Tile Glue Dots	8400/01/01/KEM/DP/2603	Assumed	17	SF	0	SF					1	No	1/D
1	1	Home and School Office Reception Area	N/A	Concrete Block Wall		Non Suspect ACM	500	SF	0	SF					N/A	N/A	N/A
1	1	Home and School Office Reception Area	N/A	Sheetrock Wall		Non Suspect ACM	50	SF	0	SF					N/A	N/A	N/A
1	1	Home and School Office Reception Area	M	Floor Tile VAT 9" x 9"	8400/01/01/10	Confirmed	168	SF	0	SF	Brown				1	No	1/D
1	1	Stairwell next to Classroom 106	N/A	Concrete Ceiling		Non Suspect ACM	140	SF	0	SF					N/A	N/A	N/A
1	1	Stairwell next to Classroom 106	N/A	Steel Deck/Stairs		Non Suspect ACM	60	SF	0	SF					N/A	N/A	N/A
1	1	Stairwell next to Classroom 106	N/A	Concrete Block Wall		Non Suspect ACM	1260	SF	0	SF					N/A	N/A	N/A
1	1	Stairwell next to Classroom 106	T	Radiator Insulation	8400/01/01/KEM/DP/1600	Assumed	15	SF	0	SF					1	No	1/D
1	1	Stairwell next to Classroom 106	M	Floor Tile VAT 9" x 9"	8400/01/01/10	Confirmed	210	SF	0	SF	Brown				1	No	1/D
1	1	Stairwell next to Classroom 106	M	Floor Tile VAT 9" x 9"	8400/01/01/10	Confirmed	4	SF	0	SF	White				1	No	1/D
1	1	Women's Restroom across from Home and School Office	T	Pipe Fitting Insulation	8400/01/01/09	Confirmed	4	EA	1	EA			Incidental DDC Issued. Damage at 8'-high.		1	Yes	5/A
1	1	Women's Restroom across from Home and School Office	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	2	LF	0	LF					N/A	N/A	N/A
1	1	Women's Restroom across from Home and School Office	N/A	Concrete Ceiling		Non Suspect ACM	108	SF	0	SF					N/A	N/A	N/A
1	1	Women's Restroom across from Home and School Office	N/A	Concrete Block Wall		Non Suspect ACM	378	SF	0	SF			Pipe Chase Access		N/A	N/A	N/A
1	1	Women's Restroom across from Home and School Office	M	Transite Stalls	8400/01/01/12	Confirmed	42	SF	0	SF					1	No	1/D
1	1	Women's Restroom across from Home and School Office	N/A	Cement Floor		Non Suspect ACM	108	SF	0	SF					N/A	N/A	N/A
1	1	Men's Restroom near Auditorium and Main Office	N/A	Concrete Ceiling		Non Suspect ACM	88	SF	0	SF					N/A	N/A	N/A
1	1	Men's Restroom near Auditorium and Main Office	N/A	Concrete Block Wall		Non Suspect ACM	342	SF	0	SF					N/A	N/A	N/A
1	1	Men's Restroom near Auditorium and Main Office	M	Transite Stalls	8400/01/01/12	Confirmed	18	SF	0	SF					1	No	1/D
1	1	Men's Restroom near Auditorium and Main Office	N/A	Cement Floor		Non Suspect ACM	88	SF	0	SF			Incidental DDC Issued. Gaps and duct taped on bottom (1-foot high).		N/A	N/A	N/A
1	1	Counselor's Office in Main Office Suite	T	Pipe Fitting Insulation	8400/01/01/09	Confirmed	10	EA	2	EA					1	Yes	5/A
1	1	Counselor's Office in Main Office Suite	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	35	LF	0	LF					N/A	N/A	N/A
1	1	Counselor's Office in Main Office Suite	M	Ceiling Tile 1" x 1"	8400/01/01/11	Confirmed	144	SF	0	SF					1	No	1/D
1	1	Counselor's Office in Main Office Suite	M	Spline Ceiling Tile Glue Dots	8400/01/01/KEM/DP/2603	Assumed	14	SF	0	SF					1	No	1/D
1	1	Counselor's Office in Main Office Suite	N/A	Concrete Block Wall		Non Suspect ACM	450	SF	0	SF					N/A	N/A	N/A
1	1	Counselor's Office in Main Office Suite	M	Floor Tile VAT 9" x 9"	8400/01/01/10	Confirmed	144	SF	0	SF	Brown				1	No	1/D
1	1	Principal's Intern Office in Main Office Suite	N/A	Concrete Ceiling		Non Suspect ACM	91	SF	0	SF					N/A	N/A	N/A
1	1	Principal's Intern Office in Main Office Suite	N/A	Concrete Block Wall		Non Suspect ACM	360	SF	0	SF					N/A	N/A	N/A
1	1	Principal's Intern Office in Main Office Suite	M	Floor Tile VAT 9" x 9"	8400/01/01/10	Confirmed	91	SF	0	SF	Brown				1	No	1/D
1	1	Storage/Closet in Main Office next to Principal's Intern Office (contains P-A-X Business Telephone System unit)	M	Ceiling Tile 1" x 1"	8400/01/01/11	Confirmed	30	SF	0	SF					1	No	1/D
1	1	Storage/Closet in Main Office next to Principal's Intern Office (contains P-A-X Business Telephone System unit)	M	Spline Ceiling Tile Glue Dots	8400/01/01/KEM/DP/2603	Assumed	3	SF	0	SF					1	No	1/D
1	1	Storage/Closet in Main Office next to Principal's Intern Office (contains P-A-X Business Telephone System unit)	N/A	Concrete Block Wall		Non Suspect ACM	198	SF	0	SF					N/A	N/A	N/A
1	1	Storage/Closet in Main Office next to Principal's Intern Office (contains P-A-X Business Telephone System unit)	M	Floor Tile VAT 9" x 9"	8400/01/01/10	Confirmed	30	SF	0	SF	Brown				1	No	1/D
1	1	Assistant Principal's Office	T	Pipe Fitting Insulation	8400/01/01/09	Confirmed	2	EA	0	EA					1	No	1/D

# 8400 Anne Frank ES 2015 2016 AHERA Three-Year Report.xls

School District of Philadelphia Anne Frank Elementary School 2000 Bowler Street, Philadelphia, PA 19115 ULCS# 8400 Year Built: 1962		AHERA Three-Year Reinspection 2015-2016 Room by Room Location Log Report										Reinspection Date: 11/08/2016 & 11/09/2016 Building Inspector: Paul Davis Number: 050368 Management Planner: Megan Vala Number: 740728					
E l e m e n t	F l o o r	On Site Room Name	System Affected	Material Description	HID#	Confirmed/Assumed/NAD/ Non Suspect ACM	Amount of Material	SF LF EA	Amount of Damage	SF LF EA	Color required for VAT	Comments/Notes related to 6 Month Reinspection	Comments/Description/Notes	Attic/ Crawl Space Ranking	Damage Potential (DP)	Newly Friable (NF)	Response Action (RA)
1	1	Assistant Principal's Office	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	3	LF	0	LF					N/A	N/A	N/A
1	1	Assistant Principal's Office	M	Ceiling Tile 1' x 1'	8400/01/01/11	Confirmed	176	SF	0	SF					1	No	1/D
1	1	Assistant Principal's Office	M	Spline Ceiling Tile Glue Dots	8400/01/01/KEM/DP/2603	Assumed	18	SF	0	SF					1	No	1/D
1	1	Assistant Principal's Office	N/A	Concrete Block Wall		Non Suspect ACM	486	SF	0	SF					N/A	N/A	N/A
1	1	Assistant Principal's Office	M	Floor Tile VAT 9" x 9"	8400/01/01/10	Confirmed	176	SF	0	SF	Brown				N/A	N/A	N/A
1	1	Assistant Principal's Office Closet	N/A	Concrete Ceiling		Non Suspect ACM	10	SF	0	SF					N/A	N/A	N/A
1	1	Assistant Principal's Office Closet	N/A	Concrete Block Wall		Non Suspect ACM	126	SF	0	SF					N/A	N/A	N/A
1	1	Assistant Principal's Office Closet	M	Floor Tile VAT 9" x 9"	8400/01/01/10	Confirmed	10	SF	0	SF	Brown				1	No	1/D
1	1	Hallway from Main Office Area to Nurse Office - Used for Office Materials	M	Ceiling Tile 1' x 1'	8400/01/01/11	Confirmed	172	SF	1	SF			Small gouges - distributed.		1	Yes	5/B
1	1	Hallway from Main Office Area to Nurse Office - Used for Office Materials	M	Spline Ceiling Tile Glue Dots	8400/01/01/KEM/DP/2603	Assumed	17	SF	0	SF					1	No	1/D
1	1	Hallway from Main Office Area to Nurse Office - Used for Office Materials	N/A	Concrete Ceiling		Non Suspect ACM	48	SF	0	SF					N/A	N/A	N/A
1	1	Hallway from Main Office Area to Nurse Office - Used for Office Materials	N/A	Concrete Block Wall		Non Suspect ACM	650	SF	0	SF					N/A	N/A	N/A
1	1	Hallway from Main Office Area to Nurse Office - Used for Office Materials	M	Floor Tile VAT 9" x 9"	8400/01/01/10	Confirmed	220	SF	0	SF	Brown				1	No	1/D
1	1	Main Office	M	Ceiling Tile 1' x 1'	8400/01/01/11	Confirmed	569	SF	1	SF			Small gouges - distributed.		1	Yes	5/B
1	1	Main Office	M	Spline Ceiling Tile Glue Dots	8400/01/01/KEM/DP/2603	Assumed	57	SF	0	SF					1	No	1/D
1	1	Main Office	N/A	Concrete Ceiling		Non Suspect ACM	133	SF	0	SF					N/A	N/A	N/A
1	1	Main Office	N/A	Concrete Block Wall		Non Suspect ACM	720	SF	0	SF					N/A	N/A	N/A
1	1	Main Office	M	Floor Tile VAT 9" x 9"	8400/01/01/10	Confirmed	702	SF	0	SF	Brown				1	No	1/D
1	1	Main Office Supply Storage Room	M	Ceiling Tile 1' x 1'	8400/01/01/11	Confirmed	88	SF	0	SF					1	No	1/D
1	1	Main Office Supply Storage Room	M	Spline Ceiling Tile Glue Dots	8400/01/01/KEM/DP/2603	Assumed	9	SF	0	SF					1	No	1/D
1	1	Main Office Supply Storage Room	N/A	Concrete Ceiling		Non Suspect ACM	33	SF	0	SF					N/A	N/A	N/A
1	1	Main Office Supply Storage Room	N/A	Concrete Block Wall		Non Suspect ACM	396	SF	0	SF					N/A	N/A	N/A
1	1	Main Office Supply Storage Room	M	Floor Tile VAT 9" x 9"	8400/01/01/10	Confirmed	121	SF	4	SF	Brown		Tiles are Cracking at Doorway.		1	Yes	5/C
1	1	Main Office Reception Area/Entrance	T	Pipe Fitting Insulation	8400/01/01/09	Confirmed	11	EA	0	EA					1	No	1/D
1	1	Main Office Reception Area/Entrance	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	15	LF	0	LF					N/A	N/A	N/A
1	1	Main Office Reception Area/Entrance	M	Ceiling Tile 1' x 1'	8400/01/01/11	Confirmed	130	SF	1	SF			Small holes/gouges - distributed.		1	Yes	5/B
1	1	Main Office Reception Area/Entrance	M	Spline Ceiling Tile Glue Dots	8400/01/01/KEM/DP/2603	Assumed	13	SF	0	SF					1	No	1/D
1	1	Main Office Reception Area/Entrance	N/A	Concrete Ceiling		Non Suspect ACM	13	SF	0	SF					N/A	N/A	
1	1	Main Office Reception Area/Entrance	N/A	Concrete Block Wall		Non Suspect ACM	216	SF	0	SF					N/A	N/A	
1	1	Main Office Reception Area/Entrance	M	Floor Tile VAT 9" x 9"	8400/01/01/10	Confirmed	143	SF	0	SF	Brown				1	No	1/D
1	1	Principal's Office	M	Ceiling Tile 1' x 1'	8400/01/01/11	Confirmed	263	SF	0	SF					1	No	1/D
1	1	Principal's Office	M	Spline Ceiling Tile Glue Dots	8400/01/01/KEM/DP/2603	Assumed	26	SF	0	SF					1	No	1/D
1	1	Principal's Office	N/A	Concrete Ceiling		Non Suspect ACM	77	SF	0	SF					N/A	N/A	
1	1	Principal's Office	N/A	Concrete Block Wall		Non Suspect ACM	666	SF	0	SF					N/A	N/A	
1	1	Principal's Office	N/A	Carpet		Non Suspect ACM	340	SF	0	SF					N/A	N/A	
1	1	Principal's Office Restroom	N/A	Concrete Ceiling		Non Suspect ACM	25	SF	0	SF					N/A	N/A	
1	1	Principal's Office Restroom	N/A	Concrete Block Wall		Non Suspect ACM	180	SF	0	SF					N/A	N/A	
1	1	Principal's Office Restroom	M	Floor Tile VAT 9" x 9"	8400/01/01/10	Confirmed	25	SF	0	SF	Brown				1	No	1/D
1	1	Principal's Office Closet	N/A	Concrete Ceiling		Non Suspect ACM	10	SF	0	SF					N/A	N/A	
1	1	Principal's Office Closet	N/A	Concrete Block Wall		Non Suspect ACM	126	SF	0	SF					N/A	N/A	
1	1	Principal's Office Closet	M	Floor Tile VAT 9" x 9"	8400/01/01/10	Confirmed	10	SF	0	SF	Brown				1	No	1/D
1	1	Hallway near Auditorium from Main Entrance to Main Office	T	Pipe Fitting Insulation	8400/01/01/09	Confirmed	8	EA	0	EA					1	No	1/D
1	1	Hallway near Auditorium from Main Entrance to Main Office	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	17	LF	0	LF					N/A	N/A	
1	1	Hallway near Auditorium from Main Entrance to Main Office	M	Ceiling Tile 1' x 1'	8400/01/01/11	Confirmed	899	SF	0	SF					1	No	1/D
1	1	Hallway near Auditorium from Main Entrance to Main Office	M	Spline Ceiling Tile Glue Dots	8400/01/01/KEM/DP/2603	Assumed	90	SF	0	SF					1	No	1/D
1	1	Hallway near Auditorium from Main Entrance to Main Office	N/A	Concrete Ceiling		Non Suspect ACM	172	SF	0	SF					N/A	N/A	
1	1	Hallway near Auditorium from Main Entrance to Main Office	N/A	Concrete Block Wall		Non Suspect ACM	900	SF	0	SF					N/A	N/A	
1	1	Hallway near Auditorium from Main Entrance to Main Office	T	Radiator Insulation	8400/01/01/KEM/DP/1600	Assumed	8	SF	0	SF					1	No	1/D
1	1	Hallway near Auditorium from Main Entrance to Main Office	M	Floor Tile VAT 9" x 9"	8400/01/01/10	Confirmed	1053	SF	0	SF	Brown				1	No	1/D
1	1	Hallway near Auditorium from Main Entrance to Main Office	M	Floor Tile VAT 9" x 9"	8400/01/01/10	Confirmed	18	SF	0	SF	Tan				1	No	1/D
1	1	Hallway from Stairwell next to Classroom 110 to Hall Divider Doors near Cafeteria and Stairwell near Room 106	N/A	Concrete Ceiling		Non Suspect ACM	1503	SF	0	SF					N/A	N/A	
1	1	Hallway from Stairwell next to Classroom 110 to Hall Divider Doors near Cafeteria and Stairwell near Room 106	N/A	Concrete Block Wall		Non Suspect ACM	3087	SF	0	SF					N/A	N/A	
1	1	Hallway from Stairwell next to Classroom 110 to Hall Divider Doors near Cafeteria and Stairwell near Room 106	M	Floor Tile VAT 9" x 9"	8400/01/01/10	Confirmed	1488	SF	0	SF	Brown				1	No	1/D
1	1	Hallway from Stairwell next to Classroom 110 to Hall Divider Doors near Cafeteria and Stairwell near Room 106	M	Floor Tile VAT 9" x 9"	8400/01/01/10	Confirmed	15	SF	0	SF	White				1	No	1/D
1	1	Hallway from Book Closet next to Classroom 101 (Computer Lab) to Hall Divider Doors near Cafeteria and Stairwell near Room 106	T	Pipe Fitting Insulation	8400/01/01/09	Confirmed	6	EA	0	EA					1	No	1/D
1	1	Hallway from Book Closet next to Classroom 101 (Computer Lab) to Hall Divider Doors near Cafeteria and Stairwell near Room 106	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	2	LF	0	LF					N/A	N/A	
1	1	Hallway from Book Closet next to Classroom 101 (Computer Lab) to Hall Divider Doors near Cafeteria and Stairwell near Room 106	N/A	Concrete Ceiling		Non Suspect ACM	1305	SF	0	SF					N/A	N/A	
1	1	Hallway from Book Closet next to Classroom 101 (Computer Lab) to Hall Divider Doors near Cafeteria and Stairwell near Room 106	N/A	Concrete Block Wall		Non Suspect ACM	2691	SF	0	SF					N/A	N/A	



# 8400 Anne Frank ES 2015 2016 AHERA Three-Year Report.xls

School District of Philadelphia			AHERA Three-Year Reinspection 2015-2016 Room by Room Location Log Report										Reinspection Date: 11/08/2016 & 11/09/2016				
Anne Frank Elementary School 2000 Bowler Street, Philadelphia, PA 19115 ULCS# 8400 Year Built: 1962													Building Inspector: Paul Davis Number: 050368 Management Planner: Megan Vala Number: 740728				
E l e m e n t	F l o o r	On Site Room Name	System Affected	Material Description	HID#	Confirmed/Assumed/NAD/ Non Suspect ACM	Amount of Material	SF LF EA	Amount of Damage	SF LF EA	Color required for VAT	Comments/Notes related to 6 Month Reinspection	Comments/Description/Notes	Attic/ Crawl Space Ranking	Damage Potential (DP)	Newly Friable (NF)	Response Action (RA)
1	1	Hallway from Book Closet next to Classroom 101 (Computer Lab) to Hall Divider Doors near Cafeteria and Stairwell near Room 106	M	Floor Tile VAT 9" x 9"	8400/01/01/10	Confirmed	1289	SF	0	SF	Brown				1	No	1/D
1	1	Hallway from Book Closet next to Classroom 101 (Computer Lab) to Hall Divider Doors near Cafeteria and Stairwell near Room 106	M	Floor Tile VAT 9" x 9"	8400/01/01/10	Confirmed	4	SF	0	SF	White				1	No	1/D
1	1	Hallway from Book Closet next to Classroom 101 (Computer Lab) to Hall Divider Doors near Cafeteria and Stairwell near Room 106	M	Floor Tile VAT 12" x 12"	8400/01/01/EE	Assumed	12	SF	0	SF	Tan				1	No	1/D
1	1	Main Entrance to School (between outside doors and lobby doors)	M	Ceiling Tile 1' x 1'	8400/01/01/11	Confirmed	128	SF	0	SF					1	No	1/D
1	1	Main Entrance to School (between outside doors and lobby doors)	M	Spline Ceiling Tile Glue Dots	8400/01/01/KEMPD/2603	Assumed	13	SF	0	SF					1	No	1/D
1	1	Main Entrance to School (between outside doors and lobby doors)	N/A	Brick Wall		Non Suspect ACM	144	SF	0	SF					N/A	N/A	
1	1	Main Entrance to School (between outside doors and lobby doors)	T	Radiator Insulation	8400/01/01/KEMPD/1600	Assumed	6	SF	0	SF					1	No	1/D
1	1	Main Entrance to School (between outside doors and lobby doors)	M	Floor Tile VAT 12" x 12"	8400/01/01/EE	Assumed	128	SF	0	SF	Grey				1	No	1/D
1	1	Gymnasium	T	Pipe Fitting Insulation	8400/01/01/09	Confirmed	27	EA	0	EA					1	No	1/D
1	1	Gymnasium	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	140	LF	0	LF					N/A	N/A	
1	1	Gymnasium	N/A	Concrete Ceiling		Non Suspect ACM	3969	SF	0	SF					N/A	N/A	
1	1	Gymnasium	N/A	Concrete Block Wall		Non Suspect ACM	5500	SF	0	SF					N/A	N/A	
1	1	Gymnasium	M	Floor Tile VAT 9" x 9"	8400/01/01/10	Confirmed	3969	SF	12	SF	Brown		Cracking		1	Yes	5/A
1	1	Gym Office	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	140	SF	0	SF					N/A	N/A	
1	1	Gym Office	N/A	Concrete Block Wall		Non Suspect ACM	480	SF	0	SF					N/A	N/A	
1	1	Gym Office	M	Floor Tile VAT 9" x 9"	8400/01/01/10	Confirmed	140	SF	0	SF	Brown				1	No	1/D
1	1	Gym Office Restroom	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	84	SF	0	SF					N/A	N/A	
1	1	Gym Office Restroom	N/A	Concrete Block Wall		Non Suspect ACM	400	SF	0	SF					N/A	N/A	
1	1	Gym Office Restroom	N/A	Cement Floor		Non Suspect ACM	84	SF	0	SF					N/A	N/A	
1	1	Girl's Restroom in Gym	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	86	SF	0	SF					N/A	N/A	
1	1	Girl's Restroom in Gym	N/A	Concrete Block Wall		Non Suspect ACM	477	SF	0	SF					N/A	N/A	
1	1	Girl's Restroom in Gym	M	Transite Stalls	8400/01/01/12	Confirmed	20	SF	0	SF					1	No	1/D
1	1	Girl's Restroom in Gym	N/A	Cement Floor		Non Suspect ACM	86	SF	0	SF					N/A	N/A	
1	1	Boy's Restroom in Gym	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	86	SF	0	SF					N/A	N/A	
1	1	Boy's Restroom in Gym	N/A	Concrete Block Wall		Non Suspect ACM	477	SF	0	SF					N/A	N/A	
1	1	Boy's Restroom in Gym	M	Transite Stalls	8400/01/01/12	Confirmed	16	SF	0	SF					1	No	1/D
1	1	Boy's Restroom in Gym	N/A	Cement Floor		Non Suspect ACM	86	SF	0	SF					N/A	N/A	
1	1	Gym Storage Room between Girl's and Boy's Restrooms	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	100	SF	0	SF			Very Limited Access		N/A	N/A	
1	1	Gym Storage Room between Girl's and Boy's Restrooms	N/A	Concrete Block Wall		Non Suspect ACM	400	SF	0	SF			Very Limited Access		N/A	N/A	
1	1	Gym Storage Room between Girl's and Boy's Restrooms	M	Floor Tile VAT 9" x 9"	8400/01/01/10	Confirmed	100	SF	0	SF	Tan		Very Limited Access		1	No	1/D
1	1	Fan Room located in Gym	T	Pipe Fitting Insulation	8400/01/01/09	Confirmed	20	EA	4	EA			Incidental DDC Issued. Damaged fittings between 2' and 10'-high.		1	Yes	5/B
1	1	Fan Room located in Gym	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	60	LF	5	LF					N/A	N/A	
1	1	Fan Room located in Gym	N/A	Concrete Ceiling		Non Suspect ACM	432	SF	0	SF					N/A	N/A	
1	1	Fan Room located in Gym	N/A	Concrete Block Wall		Non Suspect ACM	1680	SF	0	SF					N/A	N/A	
1	1	Fan Room located in Gym	N/A	Cement Floor		Non Suspect ACM	432	SF	0	SF					N/A	N/A	
1	1	Fan Room located in Gym	M	Vibration Damper Cloth	8400/01/01/14	Assumed	64	SF	10	SF			Ripped/Torn VDC		1	Yes	5/B
1	1	Gym Storage Cubby for Cafeteria Tables	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	121	SF	0	SF					N/A	N/A	
1	1	Gym Storage Cubby for Cafeteria Tables	N/A	Concrete Block Wall		Non Suspect ACM	330	SF	0	SF					N/A	N/A	
1	1	Gym Storage Cubby for Cafeteria Tables	M	Floor Tile VAT 9" x 9"	8400/01/01/10	Confirmed	121	SF	0	SF	Brown				1	No	1/D
1	1	Auditorium	T	Pipe Fitting Insulation	8400/01/01/09	Confirmed	6	EA	0	EA					1	No	1/D
1	1	Auditorium	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	10	LF	0	LF					N/A	N/A	
1	1	Auditorium	M	Ceiling Tile 1' x 1'	8400/01/01/11	Confirmed	3510	SF	1	SF			Small gouges - distributed.		1	Yes	5/B
1	1	Auditorium	M	Spline Ceiling Tile Glue Dots	8400/01/01/KEMPD/2603	Assumed	351	SF	0	SF					1	No	1/D
1	1	Auditorium	N/A	Concrete Block Wall		Non Suspect ACM	2944	SF	0	SF					N/A	N/A	
1	1	Auditorium	M	Floor Tile VAT 9" x 9"	8400/01/01/10	Confirmed	3294	SF	0	SF	Brown				1	No	1/D
1	1	Auditorium	N/A	Cement Floor		Non Suspect ACM	216	SF	0	SF			Steps to Stage.		N/A	N/A	
1	1	Auditorium Stage	T	Pipe Fitting Insulation	8400/01/01/09	Confirmed	15	EA	0	EA					1	No	1/D
1	1	Auditorium Stage	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	40	LF	0	LF					N/A	N/A	
1	1	Auditorium Stage	N/A	Concrete Ceiling		Non Suspect ACM	1296	SF	0	SF					N/A	N/A	
1	1	Auditorium Stage	N/A	Concrete Block Wall		Non Suspect ACM	1632	SF	0	SF					N/A	N/A	
1	1	Auditorium Stage	M	Floor Tile VAT 9" x 9"	8400/01/01/10	Confirmed	1296	SF	5	SF	Multi				1	Yes	5/B
1	1	Stage Room (Music Room)	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	320	SF	0	SF					N/A	N/A	
1	1	Stage Room (Music Room)	N/A	Concrete Block Wall		Non Suspect ACM	720	SF	0	SF					N/A	N/A	
1	1	Stage Room (Music Room)	M	Floor Tile VAT 9" x 9"	8400/01/01/10	Confirmed	320	SF	0	SF	Tan				1	No	1/D
1	1	Elevator	N/A	Metal Ceiling		Non Suspect ACM	20	SF	0	SF					N/A	N/A	
1	1	Elevator	N/A	Metal Walls		Non Suspect ACM	144	SF	0	SF					N/A	N/A	
1	1	Elevator	M	Floor Tile VAT 12" x 12"	8400/01/01/EE	Assumed	20	SF	0	SF	Brown				1	No	1/D
1	2	Stairwell near Classroom 200 and the IMC	N/A	Concrete Ceiling		Non Suspect ACM	80	SF	0	SF					N/A	N/A	
1	2	Stairwell near Classroom 200 and the IMC	N/A	Steel Deck/Stairs		Non Suspect ACM	130	SF	0	SF					N/A	N/A	
1	2	Stairwell near Classroom 200 and the IMC	N/A	Concrete Block Wall		Non Suspect ACM	1260	SF	0	SF					N/A	N/A	
1	2	Stairwell near Classroom 200 and the IMC	N/A	Cement Floor		Non Suspect ACM	125	SF	0	SF					N/A	N/A	
1	2	Classroom 200	T	Pipe Fitting Insulation	8400/01/02/15	Confirmed	8	EA	0	EA					1	No	1/D
1	2	Classroom 200	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	20	LF	0	LF					N/A	N/A	
1	2	Classroom 200	N/A	Concrete Ceiling		Non Suspect ACM	910	SF	0	SF					N/A	N/A	
1	2	Classroom 200	N/A	Concrete Block Wall		Non Suspect ACM	1220	SF	0	SF					N/A	N/A	
1	2	Classroom 200	M	Transite Closet	8400/01/02/17	Confirmed	42	SF	0	SF					1	No	1/D
1	2	Classroom 200	M	Floor Tile VAT 9" x 9"	8400/01/02/16	Confirmed	910	SF	0	SF	Brown				1	No	1/D
1	2	Room 201 IMC/Library	T	Pipe Fitting Insulation	8400/01/02/15	Confirmed	10	EA	1	EA			Incidental DDC Issued. Gouge 8'-high		1	Yes	5/A
1	2	Room 201 IMC/Library	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	18	LF	0	LF					N/A	N/A	
1	2	Room 201 IMC/Library	N/A	Concrete Ceiling		Non Suspect ACM	910	SF	0	SF					N/A	N/A	
1	2	Room 201 IMC/Library	N/A	Concrete Block Wall		Non Suspect ACM	700	SF	0	SF					N/A	N/A	
1	2	Room 201 IMC/Library	N/A	Partition Room Dividers		Non Suspect ACM	260	SF	0	SF					N/A	N/A	

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School District of Philadelphia				AHERA Three-Year Reinspection 2015-2016										Reinspection Date: 11/08/2016 & 11/09/2016				
Anne Frank Elementary School				Room by Room Location Log Report										Building Inspector: Paul Davis				
2000 Bowler Street, Philadelphia, PA 19115														Number: 050368				
ULCS# 8400														Management Planner: Megan Vala				
Year Built: 1962														Number: 740728				
Element	Floor	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/Notes related to 6 Month Reinspection	Comments/Description/Notes	Attic/ Crawl Space Ranking	Damage Potential (DP)	Newly Friable (NF)	Response Action (RA)	
1	2	Room 201 IMC/Library	M	Transite Closet	8400/01/02/17	Confirmed	42	SF	0	SF					1	No	1/D	
1	2	Room 201 IMC/Library	N/A	Carpet		Non Suspect ACM	910	SF	0	SF						N/A	N/A	N/A
1	2	Classroom 203	T	Pipe Fitting Insulation	8400/01/02/15	Confirmed	8	EA	0	EA					1	No	1/D	
1	2	Classroom 203	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	16	LF	0	LF					N/A	N/A	N/A	
1	2	Classroom 203	N/A	Concrete Ceiling		Non Suspect ACM	910	SF	0	SF					N/A	N/A	N/A	
1	2	Classroom 203	N/A	Concrete Block Wall		Non Suspect ACM	700	SF	0	SF					N/A	N/A	N/A	
1	2	Classroom 203	N/A	Partition Room Dividers		Non Suspect ACM	260	SF	0	SF					N/A	N/A	N/A	
1	2	Classroom 203	M	Transite Closet	8400/01/02/17	Confirmed	42	SF	0	SF					1	No	1/D	
1	2	Classroom 203	N/A	Carpet		Non Suspect ACM	910	SF	0	SF					N/A	N/A	N/A	
1	2	Classroom 202	T	Pipe Fitting Insulation	8400/01/02/15	Confirmed	12	EA	1	EA			Incidental DDC Issued. Gouge 8'-high		1	Yes	5/A	
1	2	Classroom 202	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	35	LF	0	LF					N/A	N/A	N/A	
1	2	Classroom 202	N/A	Concrete Ceiling		Non Suspect ACM	910	SF	0	SF					N/A	N/A	N/A	
1	2	Classroom 202	N/A	Concrete Block Wall		Non Suspect ACM	1220	SF	0	SF					N/A	N/A	N/A	
1	2	Classroom 202	M	Transite Closet	8400/01/02/17	Confirmed	42	SF	0	SF					1	No	1/D	
1	2	Classroom 202	M	Floor Tile VAT 9" x 9"	8400/01/02/16	Confirmed	910	SF	0	SF	Brown				1	No	1/D	
1	2	Classroom 205	T	Pipe Fitting Insulation	8400/01/02/15	Confirmed	12	EA	1	EA			Incidental DDC Issued. Taped 8'-high		1	Yes	5/A	
1	2	Classroom 205	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	35	LF	0	LF					N/A	N/A	N/A	
1	2	Classroom 205	N/A	Concrete Ceiling		Non Suspect ACM	910	SF	0	SF					N/A	N/A	N/A	
1	2	Classroom 205	N/A	Concrete Block Wall		Non Suspect ACM	1220	SF	0	SF					N/A	N/A	N/A	
1	2	Classroom 205	M	Transite Closet	8400/01/02/17	Confirmed	42	SF	0	SF					1	No	1/D	
1	2	Classroom 205	M	Floor Tile VAT 12" x 12"	8400/01/02/FF	Assumed	910	SF	0	SF	Tan				1	No	1/D	
1	2	Classroom 204	T	Pipe Fitting Insulation	8400/01/02/15	Confirmed	10	EA	1	EA			Incidental DDC Issued. Taped 8'-high		1	Yes	5/A	
1	2	Classroom 204	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	35	LF	0	LF					N/A	N/A	N/A	
1	2	Classroom 204	N/A	Concrete Ceiling		Non Suspect ACM	910	SF	0	SF					N/A	N/A	N/A	
1	2	Classroom 204	N/A	Concrete Block Wall		Non Suspect ACM	1220	SF	0	SF					N/A	N/A	N/A	
1	2	Classroom 204	M	Transite Closet	8400/01/02/17	Confirmed	42	SF	0	SF					1	No	1/D	
1	2	Classroom 204	M	Floor Tile VAT 9" x 9"	8400/01/02/16	Confirmed	910	SF	0	SF	Brown				1	No	1/D	
1	2	Girl's Restroom across from Classroom 207	N/A	Concrete Ceiling		Non Suspect ACM	384	SF	0	SF					N/A	N/A	N/A	
1	2	Girl's Restroom across from Classroom 207	N/A	Concrete Block Wall		Non Suspect ACM	800	SF	0	SF					N/A	N/A	N/A	
1	2	Girl's Restroom across from Classroom 207	M	Transite Stalls	8400/01/02/17	Confirmed	82	SF	0	SF					1	No	1/D	
1	2	Girl's Restroom across from Classroom 207	N/A	Cement Floor		Non Suspect ACM	384	SF	0	SF					N/A	N/A	N/A	
1	2	Women's Restroom across from Classroom 207	N/A	Concrete Ceiling		Non Suspect ACM	96	SF	0	SF					N/A	N/A	N/A	
1	2	Women's Restroom across from Classroom 207	N/A	Concrete Block Wall		Non Suspect ACM	400	SF	0	SF					N/A	N/A	N/A	
1	2	Women's Restroom across from Classroom 207	M	Transite Stalls	8400/01/02/17	Confirmed	30	SF	0	SF					1	No	1/D	
1	2	Women's Restroom across from Classroom 207	N/A	Cement Floor		Non Suspect ACM	96	SF	0	SF					N/A	N/A	N/A	
1	2	Classroom 207	T	Pipe Fitting Insulation	8400/01/02/15	Confirmed	10	EA	0	EA					1	No	1/D	
1	2	Classroom 207	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	20	LF	0	LF					N/A	N/A	N/A	
1	2	Classroom 207	N/A	Concrete Ceiling		Non Suspect ACM	910	SF	0	SF					N/A	N/A	N/A	
1	2	Classroom 207	N/A	Concrete Block Wall		Non Suspect ACM	1220	SF	0	SF					N/A	N/A	N/A	
1	2	Classroom 207	M	Transite Closet	8400/01/02/17	Confirmed	42	SF	0	SF					1	No	1/D	
1	2	Classroom 207	M	Floor Tile VAT 9" x 9"	8400/01/02/16	Confirmed	910	SF	0	SF	Brown				1	No	1/D	
1	2	Custodial Closet across from Classroom 207	T	Pipe Fitting Insulation	8400/01/02/15	Confirmed	14	EA	0	EA					1	No	1/D	
1	2	Custodial Closet across from Classroom 207	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	20	LF	0	LF					N/A	N/A	N/A	
1	2	Custodial Closet across from Classroom 207	N/A	Concrete Ceiling		Non Suspect ACM	35	SF	0	SF					N/A	N/A	N/A	
1	2	Custodial Closet across from Classroom 207	N/A	Concrete Block Wall		Non Suspect ACM	216	SF	0	SF					N/A	N/A	N/A	
1	2	Custodial Closet across from Classroom 207	N/A	Cement Floor		Non Suspect ACM	35	SF	0	SF					N/A	N/A	N/A	
1	2	Men's Restroom across from Classroom 209	N/A	Concrete Ceiling		Non Suspect ACM	84	SF	0	SF					N/A	N/A	N/A	
1	2	Men's Restroom across from Classroom 209	N/A	Concrete Block Wall		Non Suspect ACM	380	SF	0	SF					N/A	N/A	N/A	
1	2	Men's Restroom across from Classroom 209	M	Transite Stalls	8400/01/02/17	Confirmed	20	SF	0	SF					1	No	1/D	
1	2	Men's Restroom across from Classroom 209	N/A	Cement Floor		Non Suspect ACM	84	SF	0	SF					N/A	N/A	N/A	
1	2	Boy's Restroom across from Classroom 209	N/A	Concrete Ceiling		Non Suspect ACM	308	SF	0	SF					N/A	N/A	N/A	
1	2	Boy's Restroom across from Classroom 209	N/A	Concrete Block Wall		Non Suspect ACM	720	SF	0	SF			Pipe Chase Access		N/A	N/A	N/A	
1	2	Boy's Restroom across from Classroom 209	M	Transite Stalls	8400/01/02/17	Confirmed	64	SF	0	SF					1	No	1/D	
1	2	Boy's Restroom across from Classroom 209	N/A	Cement Floor		Non Suspect ACM	308	SF	0	SF					N/A	N/A	N/A	
1	2	Classroom 209	T	Pipe Fitting Insulation	8400/01/02/15	Confirmed	10	EA	0	EA					1	No	1/D	
1	2	Classroom 209	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	20	LF	0	LF					N/A	N/A	N/A	
1	2	Classroom 209	N/A	Concrete Ceiling		Non Suspect ACM	910	SF	0	SF					N/A	N/A	N/A	
1	2	Classroom 209	N/A	Concrete Block Wall		Non Suspect ACM	1220	SF	0	SF					N/A	N/A	N/A	
1	2	Classroom 209	M	Transite Closet	8400/01/02/17	Confirmed	42	SF	0	SF					1	No	1/D	
1	2	Classroom 209	M	Floor Tile VAT 9" x 9"	8400/01/02/16	Confirmed	910	SF	0	SF	Brown				1	No	1/D	
1	2	Stairwell near Classroom 209	N/A	Concrete Ceiling		Non Suspect ACM	80	SF	0	SF					N/A	N/A	N/A	
1	2	Stairwell near Classroom 209	N/A	Steel Deck/Stairs		Non Suspect ACM	130	SF	0	SF					N/A	N/A	N/A	
1	2	Stairwell near Classroom 209	N/A	Concrete Block Wall		Non Suspect ACM	1260	SF	0	SF					N/A	N/A	N/A	
1	2	Stairwell near Classroom 209	N/A	Cement Floor		Non Suspect ACM	125	SF	0	SF					N/A	N/A	N/A	
1	2	Special Reading Instruction Room 206	T	Pipe Fitting Insulation	8400/01/02/15	Confirmed	10	EA	0	EA					1	No	1/D	
1	2	Special Reading Instruction Room 206	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	20	LF	0	LF					N/A	N/A	N/A	
1	2	Special Reading Instruction Room 206	N/A	Concrete Ceiling		Non Suspect ACM	480	SF	0	SF					N/A	N/A	N/A	
1	2	Special Reading Instruction Room 206	N/A	Concrete Block Wall		Non Suspect ACM	880	SF	0	SF					N/A	N/A	N/A	
1	2	Special Reading Instruction Room 206	N/A	Sheetrock Wall		Non Suspect ACM	220	SF	0	SF					N/A	N/A	N/A	
1	2	Special Reading Instruction Room 206	M	Floor Tile VAT 9" x 9"	8400/01/02/16	Confirmed	480	SF	0	SF	Brown				1	No	1/D	
1	2	Computer Server Room in Room 206	X	X		X	X	X	X	X			No access		X	X	X	
1	2	Classroom 211	T	Pipe Fitting Insulation	8400/01/02/15	Confirmed	12	EA	0	EA					1	No	1/D	
1	2	Classroom 211	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	35	LF	0	LF					N/A	N/A	N/A	
1	2	Classroom 211	N/A	Concrete Ceiling		Non Suspect ACM	910	SF	0	SF					N/A	N/A	N/A	
1	2	Classroom 211	N/A	Concrete Block Wall		Non Suspect ACM	1220	SF	0	SF					N/A	N/A	N/A	
1	2	Classroom 211	M	Transite Closet	8400/01/02/17	Confirmed	42	SF	0	SF					1	No	1/D	
1	2	Classroom 211	M	Floor Tile VAT 9" x 9"	8400/01/02/16	Confirmed	910	SF	0	SF	Brown				1	No	1/D	
1	2	Classroom 208	T	Pipe Fitting Insulation	8400/01/02/15	Confirmed	12	EA	0	EA					1	No	1/D	
1	2	Classroom 208	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	35	LF	0	LF					N/A	N/A	N/A	
1	2	Classroom 208	N/A	Concrete Ceiling		Non Suspect ACM	910	SF	0	SF					N/A	N/A	N/A	
1	2	Classroom 208	N/A	Concrete Block Wall		Non Suspect ACM	1220	SF	0	SF					N/A	N/A	N/A	
1	2	Classroom 208	M	Transite Closet	8400/01/02/17	Confirmed	42	SF	0	SF					1	No	1/D	
1	2	Classroom 208	M	Floor Tile VAT 9" x 9"	8400/01/02/16	Confirmed	910	SF	0	SF	Brown				1	No	1/D	
1	2	Classroom 213	T	Pipe Fitting Insulation	8400/01/02/15	Confirmed	10	EA	0	EA					1	No	1/D	

# 8400 Anne Frank ES 2015 2016 AHERA Three-Year Report.xls

		School District of Philadelphia Anne Frank Elementary School 2000 Bowler Street, Philadelphia, PA 19115 ULCS# 8400 Year Built: 1962	AHERA Three-Year Reinspection 2015-2016 Room by Room Location Log Report										Reinspection Date: 11/08/2016 & 11/09/2016 Building Inspector: Paul Davis Number: 050368 Management Planner: Megan Vala Number: 740728						
E l e m e n t	F l o o r	On Site Room Name	System Affected	Material Description	HID#	Confirmed/Assumed/NAD/ Non Suspect ACM	Amount of Material	SF LF EA	Amount of Damage	SF LF EA	Color required for VAT	Comments/Notes related to 6 Month Reinspection	Comments/Description/Notes	Attic/ Crawl Space Ranking	Damage Potential (DP)	Newly Friable (NF)	Response Action (RA)		
1	2	Classroom 213	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	35	LF	0	LF					N/A	N/A	N/A		
1	2	Classroom 213	N/A	Concrete Ceiling		Non Suspect ACM	910	SF	0	SF					N/A	N/A	N/A		
1	2	Classroom 213	N/A	Concrete Block Wall		Non Suspect ACM	1220	SF	0	SF					N/A	N/A	N/A		
1	2	Classroom 213	M	Transite Closet	8400/01/02/17	Confirmed	42	SF	0	SF					1	No	1/D		
1	2	Classroom 213	M	Floor Tile VAT 9" x 9"	8400/01/02/16	Confirmed	910	SF	0	SF	Brown				1	No	1/D		
1	2	Classroom 210	T	Pipe Fitting Insulation	8400/01/02/15	Confirmed	10	EA	0	EA					1	No	1/D		
1	2	Classroom 210	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	20	LF	0	LF					N/A	N/A	N/A		
1	2	Classroom 210	N/A	Concrete Ceiling		Non Suspect ACM	910	SF	0	SF					N/A	N/A	N/A		
1	2	Classroom 210	N/A	Concrete Block Wall		Non Suspect ACM	1220	SF	0	SF					N/A	N/A	N/A		
1	2	Classroom 210	M	Transite Closet	8400/01/02/17	Confirmed	42	SF	0	SF					1	No	1/D		
1	2	Classroom 210	M	Floor Tile VAT 9" x 9"	8400/01/02/16	Confirmed	910	SF	0	SF	Brown				1	No	1/D		
1	2	Classroom 215	T	Pipe Fitting Insulation	8400/01/02/15	Confirmed	10	EA	0	EA					1	No	1/D		
1	2	Classroom 215	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	20	LF	0	LF					N/A	N/A	N/A		
1	2	Classroom 215	N/A	Concrete Ceiling		Non Suspect ACM	910	SF	0	SF					N/A	N/A	N/A		
1	2	Classroom 215	N/A	Concrete Block Wall		Non Suspect ACM	1220	SF	0	SF					N/A	N/A	N/A		
1	2	Classroom 215	M	Transite Closet	8400/01/02/17	Confirmed	42	SF	0	SF					1	No	1/D		
1	2	Classroom 215	M	Floor Tile VAT 9" x 9"	8400/01/02/16	Confirmed	880	SF	0	SF	Brown				1	No	1/D		
1	2	Classroom 215	M	Floor Tile VAT 9" x 9"	8400/01/02/16	Confirmed	30	SF	0	SF	Tan				1	No	1/D		
1	2	Classroom 212	T	Pipe Fitting Insulation	8400/01/02/15	Confirmed	12	EA	0	EA					1	No	1/D		
1	2	Classroom 212	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	35	LF	0	LF					N/A	N/A	N/A		
1	2	Classroom 212	N/A	Concrete Ceiling		Non Suspect ACM	910	SF	0	SF					N/A	N/A	N/A		
1	2	Classroom 212	N/A	Concrete Block Wall		Non Suspect ACM	1220	SF	0	SF					N/A	N/A	N/A		
1	2	Classroom 212	M	Transite Closet	8400/01/02/17	Confirmed	42	SF	0	SF					1	No	1/D		
1	2	Classroom 212	M	Floor Tile VAT 9" x 9"	8400/01/02/16	Confirmed	910	SF	0	SF	Brown				1	No	1/D		
1	2	Stairwell near Classroom 212	N/A	Concrete Ceiling		Non Suspect ACM	80	SF	0	SF					N/A	N/A	N/A		
1	2	Stairwell near Classroom 212	N/A	Steel Deck/Stairs		Non Suspect ACM	130	SF	0	SF					N/A	N/A	N/A		
1	2	Stairwell near Classroom 212	N/A	Concrete Block Wall		Non Suspect ACM	1260	SF	0	SF					N/A	N/A	N/A		
1	2	Stairwell near Classroom 212	N/A	Cement Floor		Non Suspect ACM	125	SF	0	SF					N/A	N/A	N/A		
1	2	Hallway from Book Closet next to Classroom 215 to Classroom 209	N/A	Concrete Ceiling		Non Suspect ACM	1314	SF	0	SF					N/A	N/A	N/A		
1	2	Hallway from Book Closet next to Classroom 215 to Classroom 209	N/A	Concrete Block Wall		Non Suspect ACM	3010	SF	0	SF					N/A	N/A	N/A		
1	2	Hallway from Book Closet next to Classroom 215 to Classroom 209	M	Floor Tile VAT 9" x 9"	8400/01/02/16	Confirmed	1314	SF	0	SF	Brown				1	No	1/D		
1	2	Hallway from Book Closet next to IMC to Classroom 209	N/A	Concrete Ceiling		Non Suspect ACM	1296	SF	0	SF					N/A	N/A	N/A		
1	2	Hallway from Book Closet next to IMC to Classroom 209	N/A	Concrete Block Wall		Non Suspect ACM	2970	SF	0	SF					N/A	N/A	N/A		
1	2	Hallway from Book Closet next to IMC to Classroom 209	M	Floor Tile VAT 9" x 9"	8400/01/02/16	Confirmed	1247	SF	0	SF	Brown				1	No	1/D		
1	2	Hallway from Book Closet next to IMC to Classroom 209	M	Floor Tile VAT 9" x 9"	8400/01/02/16	Confirmed	26	SF	0	SF	Tan				1	No	1/D		
1	2	Hallway from Book Closet next to IMC to Classroom 209	M	Floor Tile VAT 9" x 9"	8400/01/02/16	Confirmed	20	SF	0	SF	White				1	No	1/D		
1	2	Hallway from Book Closet next to IMC to Classroom 209	M	Floor Tile VAT 12" x 12"	8400/01/02/FF	Assumed	3	SF	0	SF	Grey				1	No	1/D		
1	2	Book Closet next to IMC	T	Pipe Fitting Insulation	8400/01/02/15	Confirmed	8	EA	0	EA					1	No	1/D		
1	2	Book Closet next to IMC	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	30	LF	0	LF					N/A	N/A	N/A		
1	2	Book Closet next to IMC	N/A	Concrete Ceiling		Non Suspect ACM	286	SF	0	SF					N/A	N/A	N/A		
1	2	Book Closet next to IMC	N/A	Concrete Block Wall		Non Suspect ACM	666	SF	0	SF					N/A	N/A	N/A		
1	2	Book Closet next to IMC	N/A	Cement Floor		Non Suspect ACM	286	SF	0	SF					N/A	N/A	N/A		
1	2	Book Closet near Classroom 212	T	Pipe Fitting Insulation	8400/01/02/15	Confirmed	8	EA	0	EA			Limited Access		1	No	1/D		
1	2	Book Closet near Classroom 212	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	30	LF	0	LF			Limited Access		N/A	N/A	N/A		
1	2	Book Closet near Classroom 212	N/A	Concrete Ceiling		Non Suspect ACM	286	SF	0	SF			Limited Access		N/A	N/A	N/A		
1	2	Book Closet near Classroom 212	N/A	Concrete Block Wall		Non Suspect ACM	666	SF	0	SF			Limited Access		N/A	N/A	N/A		
1	2	Book Closet near Classroom 212	N/A	Cement Floor		Non Suspect ACM	286	SF	0	SF			Limited Access		N/A	N/A	N/A		
1	3	Stairwell across from Classroom 301	N/A	Concrete Ceiling		Non Suspect ACM	250	SF	0	SF					N/A	N/A	N/A		
1	3	Stairwell across from Classroom 301	N/A	Concrete Block Wall		Non Suspect ACM	1260	SF	0	SF					N/A	N/A	N/A		
1	3	Stairwell across from Classroom 301	N/A	Cement Floor		Non Suspect ACM	250	SF	0	SF					N/A	N/A	N/A		
1	3	Classroom 301	N/A	Concrete Ceiling		Non Suspect ACM	910	SF	0	SF					N/A	N/A	N/A		
1	3	Classroom 301	N/A	Concrete Block Wall		Non Suspect ACM	950	SF	0	SF					N/A	N/A	N/A		
1	3	Classroom 301	N/A	Partition Room Dividers		Non Suspect ACM	260	SF	0	SF					N/A	N/A	N/A		
1	3	Classroom 301	M	Transite Closet	8400/01/03/20	Confirmed	42	SF	0	SF					1	No	1/D		
1	3	Classroom 301	M	Floor Tile VAT 9" x 9"	8400/01/03/19	Confirmed	910	SF	0	SF	Brown				1	No	1/D		
1	3	Book Closet next to Classroom 301	N/A	Concrete Ceiling		Non Suspect ACM	297	SF	0	SF					N/A	N/A	N/A		
1	3	Book Closet next to Classroom 301	N/A	Concrete Block Wall		Non Suspect ACM	760	SF	0	SF					N/A	N/A	N/A		
1	3	Book Closet next to Classroom 301	N/A	Cement Floor		Non Suspect ACM	297	SF	0	SF					N/A	N/A	N/A		
1	3	Classroom 300	N/A	Concrete Ceiling		Non Suspect ACM	910	SF	0	SF					N/A	N/A	N/A		
1	3	Classroom 300	N/A	Concrete Block Wall		Non Suspect ACM	1220	SF	0	SF					N/A	N/A	N/A		
1	3	Classroom 300	M	Transite Closet	8400/01/03/20	Confirmed	42	SF	0	SF					1	No	1/D		
1	3	Classroom 300	M	Floor Tile VAT 9" x 9"	8400/01/03/19	Confirmed	910	SF	0	SF	Brown				1	No	1/D		
1	3	Classroom 303	N/A	Concrete Ceiling		Non Suspect ACM	910	SF	0	SF					N/A	N/A	N/A		
1	3	Classroom 303	N/A	Concrete Block Wall		Non Suspect ACM	950	SF	0	SF					N/A	N/A	N/A		
1	3	Classroom 303	N/A	Partition Room Dividers		Non Suspect ACM	260	SF	0	SF					N/A	N/A	N/A		
1	3	Classroom 303	M	Transite Closet	8400/01/03/20	Confirmed	30	SF	0	SF					1	No	1/D		
1	3	Classroom 303	M	Floor Tile VAT 9" x 9"	8400/01/03/19	Confirmed	910	SF	0	SF	Brown				1	No	1/D		
1	3	Classroom 303	M	Floor Tile VAT 9" x 9"	8400/01/03/19	Confirmed	7	SF	0	SF	White				1	No	1/D		
1	3	Classroom 302	N/A	Concrete Ceiling		Non Suspect ACM	910	SF	0	SF					N/A	N/A	N/A		
1	3	Classroom 302	N/A	Concrete Block Wall		Non Suspect ACM	1220	SF	0	SF					N/A	N/A	N/A		
1	3	Classroom 302	M	Transite Closet	8400/01/03/20	Confirmed	42	SF	0	SF					1	No	1/D		
1	3	Classroom 302	M	Floor Tile VAT 9" x 9"	8400/01/03/19	Confirmed	910	SF	0	SF	Brown				1	No	1/D		
1	3	Classroom 305	N/A	Concrete Ceiling		Non Suspect ACM	910	SF	0	SF					N/A	N/A	N/A		
1	3	Classroom 305	N/A	Concrete Block Wall		Non Suspect ACM	1220	SF	0	SF					N/A	N/A	N/A		
1	3	Classroom 305	M	Transite Closet	8400/01/03/20	Confirmed	42	SF	0	SF					1	No	1/D		
1	3	Classroom 305	M	Floor Tile VAT 9" x 9"	8400/01/03/19	Confirmed	910	SF	0	SF	Brown				1	No	1/D		
1	3	Classroom 304	N/A	Concrete Ceiling		Non Suspect ACM	910	SF	0	SF					N/A	N/A	N/A		

# 8400 Anne Frank ES 2015 2016 AHERA Three-Year Report.xls

School District of Philadelphia Anne Frank Elementary School 2000 Bowler Street, Philadelphia, PA 19115 ULCS# 8400 Year Built: 1962		AHERA Three-Year Reinspection 2015-2016 Room by Room Location Log Report										Reinspection Date: 11/08/2016 & 11/09/2016					
												Building Inspector: Paul Davis					
												Number: 050368					
												Management Planner: Megan Vala					
												Number: 740728					
Element	Floor	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/Notes related to 6 Month Reinspection	Comments/Description/Notes	Attic/ Crawl Space Ranking	Damage Potential (DP)	Newly Friable (NF)	Response Action (RA)
1	3	Classroom 304	N/A	Concrete Block Wall		Non Suspect ACM	1220	SF	0	SF					N/A	N/A	N/A
1	3	Classroom 304	M	Transite Closet	8400/01/03/20	Confirmed	42	SF	0	SF					1	No	1/D
1	3	Classroom 304	M	Floor Tile VAT 9" x 9"	8400/01/03/19	Confirmed	910	SF	0	SF	Brown				1	No	1/D
1	3	Classroom 307	N/A	Concrete Ceiling		Non Suspect ACM	910	SF	0	SF					N/A	N/A	N/A
1	3	Classroom 307	N/A	Concrete Block Wall		Non Suspect ACM	1220	SF	0	SF					N/A	N/A	N/A
1	3	Classroom 307	M	Transite Closet	8400/01/03/20	Confirmed	42	SF	0	SF					1	No	1/D
1	3	Classroom 307	M	Floor Tile VAT 9" x 9"	8400/01/03/19	Confirmed	910	SF	0	SF	Brown				1	No	1/D
1	3	Girl's Restroom across from Classroom 307	N/A	Concrete Ceiling		Non Suspect ACM	330	SF	0	SF					N/A	N/A	N/A
1	3	Girl's Restroom across from Classroom 307	N/A	Concrete Block Wall		Non Suspect ACM	740	SF	0	SF					N/A	N/A	N/A
1	3	Girl's Restroom across from Classroom 307	M	Transite Stalls	8400/01/03/20	Confirmed	106	SF	0	SF					1	No	1/D
1	3	Girl's Restroom across from Classroom 307	N/A	Cement Floor		Non Suspect ACM	330	SF	0	SF					N/A	N/A	N/A
1	3	Women's Restroom across from Classroom 307	N/A	Concrete Ceiling		Non Suspect ACM	96	SF	0	SF					N/A	N/A	N/A
1	3	Women's Restroom across from Classroom 307	N/A	Concrete Block Wall		Non Suspect ACM	400	SF	0	SF					N/A	N/A	N/A
1	3	Women's Restroom across from Classroom 307	M	Transite Stalls	8400/01/03/20	Confirmed	27	SF	0	SF					1	No	1/D
1	3	Women's Restroom across from Classroom 307	N/A	Cement Floor		Non Suspect ACM	96	SF	0	SF					N/A	N/A	N/A
1	3	Custodial Closet across from Classroom 307	N/A	Pipe Fitting Insulation		NAD	11	EA	0	EA					N/A	N/A	N/A
1	3	Custodial Closet across from Classroom 307	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	20	LF	0	LF					N/A	N/A	N/A
1	3	Custodial Closet across from Classroom 307	N/A	Concrete Ceiling		Non Suspect ACM	30	SF	0	SF					N/A	N/A	N/A
1	3	Custodial Closet across from Classroom 307	N/A	Concrete Block Wall		Non Suspect ACM	220	SF	0	SF			Pipe Chase Access		N/A	N/A	N/A
1	3	Custodial Closet across from Classroom 307	N/A	Cement Floor		Non Suspect ACM	30	SF	0	SF					N/A	N/A	N/A
1	3	Men's Restroom across from Classroom 309	N/A	Concrete Ceiling		Non Suspect ACM	84	SF	0	SF					N/A	N/A	N/A
1	3	Men's Restroom across from Classroom 309	N/A	Concrete Block Wall		Non Suspect ACM	380	SF	0	SF					N/A	N/A	N/A
1	3	Men's Restroom across from Classroom 309	M	Transite Stalls	8400/01/03/20	Confirmed	20	SF	0	SF					1	No	1/D
1	3	Men's Restroom across from Classroom 309	N/A	Cement Floor		Non Suspect ACM	84	SF	0	SF					N/A	N/A	N/A
1	3	Boy's Restroom across from Classroom 309	N/A	Concrete Ceiling		Non Suspect ACM	330	SF	0	SF					N/A	N/A	N/A
1	3	Boy's Restroom across from Classroom 309	N/A	Concrete Block Wall		Non Suspect ACM	740	SF	0	SF			Pipe Chase Access		N/A	N/A	N/A
1	3	Boy's Restroom across from Classroom 309	M	Transite Stalls	8400/01/03/20	Confirmed	64	SF	0	SF					1	No	1/D
1	3	Boy's Restroom across from Classroom 309	N/A	Cement Floor		Non Suspect ACM	330	SF	0	SF					N/A	N/A	N/A
1	3	Classroom 309	N/A	Concrete Ceiling		Non Suspect ACM	910	SF	0	SF					N/A	N/A	N/A
1	3	Classroom 309	N/A	Concrete Block Wall		Non Suspect ACM	1220	SF	0	SF					N/A	N/A	N/A
1	3	Classroom 309	M	Transite Closet	8400/01/03/20	Confirmed	42	SF	0	SF					1	No	1/D
1	3	Classroom 309	M	Floor Tile VAT 9" x 9"	8400/01/03/19	Confirmed	910	SF	0	SF	Brown				1	No	1/D
1	3	Stairwell across from Classroom 309	N/A	Concrete Ceiling		Non Suspect ACM	250	SF	0	SF					N/A	N/A	N/A
1	3	Stairwell across from Classroom 309	N/A	Concrete Block Wall		Non Suspect ACM	1260	SF	0	SF					N/A	N/A	N/A
1	3	Stairwell across from Classroom 309	N/A	Cement Floor		Non Suspect ACM	250	SF	0	SF					N/A	N/A	N/A
1	3	Teacher Lounge 306	N/A	Concrete Ceiling		Non Suspect ACM	576	SF	0	SF					N/A	N/A	N/A
1	3	Teacher Lounge 306	N/A	Concrete Block Wall		Non Suspect ACM	960	SF	0	SF					N/A	N/A	N/A
1	3	Teacher Lounge 306	M	Transite Closet	8400/01/03/20	Confirmed	18	SF	0	SF					1	No	1/D
1	3	Teacher Lounge 306	M	Floor Tile VAT 9" x 9"	8400/01/03/19	Confirmed	576	SF	0	SF	Brown				1	No	1/D
1	3	Classroom 311	N/A	Concrete Ceiling		Non Suspect ACM	910	SF	0	SF					N/A	N/A	N/A
1	3	Classroom 311	N/A	Concrete Block Wall		Non Suspect ACM	1220	SF	0	SF					N/A	N/A	N/A
1	3	Classroom 311	M	Transite Closet	8400/01/03/20	Confirmed	42	SF	0	SF					1	No	1/D
1	3	Classroom 311	M	Floor Tile VAT 9" x 9"	8400/01/03/19	Confirmed	910	SF	0	SF	Brown				1	No	1/D
1	3	Classroom 308	N/A	Concrete Ceiling		Non Suspect ACM	910	SF	0	SF					N/A	N/A	N/A
1	3	Classroom 308	N/A	Concrete Block Wall		Non Suspect ACM	1220	SF	0	SF					N/A	N/A	N/A
1	3	Classroom 308	M	Transite Closet	8400/01/03/20	Confirmed	42	SF	0	SF					1	No	1/D
1	3	Classroom 308	M	Floor Tile VAT 9" x 9"	8400/01/03/19	Confirmed	900	SF	0	SF	Brown				1	No	1/D
1	3	Classroom 308	M	Floor Tile VAT 9" x 9"	8400/01/03/19	Confirmed	10	SF	0	SF	White				1	No	1/D
1	3	Classroom 313	N/A	Concrete Ceiling		Non Suspect ACM	910	SF	0	SF					N/A	N/A	N/A
1	3	Classroom 313	N/A	Concrete Block Wall		Non Suspect ACM	1220	SF	0	SF					N/A	N/A	N/A
1	3	Classroom 313	M	Floor Tile VAT 9" x 9"	8400/01/03/19	Confirmed	910	SF	0	SF	Brown				1	No	1/D
1	3	Classroom 310	N/A	Concrete Ceiling		Non Suspect ACM	910	SF	0	SF					N/A	N/A	N/A
1	3	Classroom 310	N/A	Concrete Block Wall		Non Suspect ACM	1220	SF	0	SF					N/A	N/A	N/A
1	3	Classroom 310	M	Transite Closet	8400/01/03/20	Confirmed	42	SF	0	SF					1	No	1/D
1	3	Classroom 310	M	Floor Tile VAT 9" x 9"	8400/01/03/19	Confirmed	910	SF	0	SF	Brown				1	No	1/D
1	3	Classroom 315	N/A	Concrete Ceiling		Non Suspect ACM	910	SF	0	SF					N/A	N/A	N/A
1	3	Classroom 315	N/A	Concrete Block Wall		Non Suspect ACM	1220	SF	0	SF					N/A	N/A	N/A
1	3	Classroom 315	M	Transite Closet	8400/01/03/20	Confirmed	42	SF	0	SF					1	No	1/D
1	3	Classroom 315	M	Floor Tile VAT 9" x 9"	8400/01/03/19	Confirmed	910	SF	0	SF	Brown				1	No	1/D
1	3	Classroom 312	N/A	Concrete Ceiling		Non Suspect ACM	910	SF	0	SF					N/A	N/A	N/A
1	3	Classroom 312	N/A	Concrete Block Wall		Non Suspect ACM	1220	SF	0	SF					N/A	N/A	N/A
1	3	Classroom 312	M	Transite Closet	8400/01/03/20	Confirmed	42	SF	0	SF					1	No	1/D
1	3	Classroom 312	M	Floor Tile VAT 9" x 9"	8400/01/03/19	Confirmed	910	SF	0	SF	Brown				1	No	1/D
1	3	Stairwell next to Classroom 312	N/A	Concrete Ceiling		Non Suspect ACM	250	SF	0	SF					N/A	N/A	N/A
1	3	Stairwell next to Classroom 312	N/A	Concrete Block Wall		Non Suspect ACM	1260	SF	0	SF					N/A	N/A	N/A
1	3	Stairwell next to Classroom 312	N/A	Cement Floor		Non Suspect ACM	250	SF	0	SF					N/A	N/A	N/A
1	3	Book Closet near Classroom 312	N/A	Concrete Ceiling		Non Suspect ACM	286	SF	0	SF					N/A	N/A	N/A
1	3	Book Closet near Classroom 312	N/A	Concrete Block Wall		Non Suspect ACM	740	SF	0	SF					N/A	N/A	N/A
1	3	Book Closet near Classroom 312	N/A	Cement Floor		Non Suspect ACM	286	SF	0	SF					N/A	N/A	N/A
1	3	Hallway from Classroom 309 to Book Closet near Classroom 312	N/A	Concrete Ceiling		Non Suspect ACM	1314	SF	0	SF					N/A	N/A	N/A
1	3	Hallway from Classroom 309 to Book Closet near Classroom 312	N/A	Concrete Block Wall		Non Suspect ACM	3010	SF	0	SF					N/A	N/A	N/A
1	3	Hallway from Classroom 309 to Book Closet near Classroom 312	M	Floor Tile VAT 9" x 9"	8400/01/03/19	Confirmed	1311	SF	0	SF	Brown				1	No	1/D
1	3	Hallway from Classroom 309 to Book Closet near Classroom 312	M	Floor Tile VAT 9" x 9"	8400/01/03/19	Confirmed	3	SF	0	SF	White				1	No	1/D
1	3	Hallway from Classroom 309 to Book Closet near Classroom 301	N/A	Concrete Ceiling		Non Suspect ACM	1296	SF	0	SF					N/A	N/A	N/A
1	3	Hallway from Classroom 309 to Book Closet near Classroom 301	N/A	Concrete Block Wall		Non Suspect ACM	2970	SF	0	SF					N/A	N/A	N/A
1	3	Hallway from Classroom 309 to Book Closet near Classroom 301	M	Floor Tile VAT 9" x 9"	8400/01/03/19	Confirmed	1276	SF	0	SF	Brown				1	No	1/D
1	3	Hallway from Classroom 309 to Book Closet near Classroom 301	M	Floor Tile VAT 9" x 9"	8400/01/03/19	Confirmed	20	SF	0	SF	White				1	No	1/D
2	1	Element #2 DEMOLISHED	X	X		X	X	X	X	X			Demolished		X	X	X

# 8400 Anne Frank ES 2015 2016 AHERA Three-Year Report.xls

		School District of Philadelphia Anne Frank Elementary School 2000 Bowler Street, Philadelphia, PA 19115 ULCS# 8400 Year Built: 1962		AHERA Three-Year Reinspection 2015-2016 Room by Room Location Log Report								Reinspection Date: 11/08/2016 & 11/09/2016 Building Inspector: Paul Davis Number: 050368 Management Planner: Megan Vala Number: 740728					
E l e m e n t	F l o o r	On Site Room Name	System Affected	Material Description	HID#	Confirmed/Assumed/NAD/ Non Suspect ACM	Amount of Material	SF LF EA	Amount of Damage	SF LF EA	Color required for VAT	Comments/Notes related to 6 Month Reinspection	Comments/Description/Notes	Attic/ Crawl Space Ranking	Damage Potential (DP)	Newly Friable (NF)	Response Action (RA)
3	1	Classroom A8	N/A	Concrete Ceiling		Non Suspect ACM	1040	SF	0	SF					N/A	N/A	N/A
3	1	Classroom A8	N/A	Concrete Walls		Non Suspect ACM	1166	SF	0	SF					N/A	N/A	N/A
3	1	Classroom A8	N/A	Sheetrock Wall		Non Suspect ACM	108	SF	0	SF					N/A	N/A	N/A
3	1	Classroom A8	M	Floor Tile VAT 12" x 12"	8400/03/01/GG	Assumed	1040	SF	0	SF	Grey				1	No	1/D
3	1	Classroom A8 Storage Closet	N/A	Concrete Ceiling		Non Suspect ACM	32	SF	0	SF					N/A	N/A	N/A
3	1	Classroom A8 Storage Closet	N/A	Concrete Walls		Non Suspect ACM	132	SF	0	SF					N/A	N/A	N/A
3	1	Classroom A8 Storage Closet	N/A	Sheetrock Wall		Non Suspect ACM	118	SF	0	SF					N/A	N/A	N/A
3	1	Classroom A8 Storage Closet	M	Floor Tile VAT 12" x 12"	8400/03/01/GG	Assumed	32	SF	0	SF	Grey				1	No	1/D
3	1	Classroom A8 Teacher's Office Cubby	N/A	Concrete Ceiling		Non Suspect ACM	56	SF	0	SF					N/A	N/A	N/A
3	1	Classroom A8 Teacher's Office Cubby	N/A	Concrete Walls		Non Suspect ACM	77	SF	0	SF					N/A	N/A	N/A
3	1	Classroom A8 Teacher's Office Cubby	N/A	Sheetrock Wall		Non Suspect ACM	176	SF	0	SF					N/A	N/A	N/A
3	1	Classroom A8 Teacher's Office Cubby	M	Floor Tile VAT 12" x 12"	8400/03/01/GG	Assumed	56	SF	0	SF	Grey				1	No	1/D
3	1	Classroom A8 Restroom	N/A	Concrete Ceiling		Non Suspect ACM	48	SF	0	SF					N/A	N/A	N/A
3	1	Classroom A8 Restroom	N/A	Concrete Walls		Non Suspect ACM	66	SF	0	SF					N/A	N/A	N/A
3	1	Classroom A8 Restroom	N/A	Sheetrock Wall		Non Suspect ACM	218	SF	0	SF					N/A	N/A	N/A
3	1	Classroom A8 Restroom	M	Floor Tile VAT 12" x 12"	8400/03/01/GG	Assumed	48	SF	0	SF	Grey				1	No	1/D
3	1	Classroom A8 Coat Room	N/A	Concrete Ceiling		Non Suspect ACM	64	SF	0	SF					N/A	N/A	N/A
3	1	Classroom A8 Coat Room	N/A	Concrete Walls		Non Suspect ACM	176	SF	0	SF					N/A	N/A	N/A
3	1	Classroom A8 Coat Room	N/A	Sheetrock Wall		Non Suspect ACM	88	SF	0	SF					N/A	N/A	N/A
3	1	Classroom A8 Coat Room	M	Floor Tile VAT 12" x 12"	8400/03/01/GG	Assumed	64	SF	0	SF	Grey				1	No	1/D
3	1	Entrance Lobby to Annex - Hallway between Classrooms A7 and A8	N/A	Concrete Ceiling		Non Suspect ACM	88	SF	0	SF					N/A	N/A	N/A
3	1	Entrance Lobby to Annex - Hallway between Classrooms A7 and A8	N/A	Concrete Walls		Non Suspect ACM	209	SF	0	SF					N/A	N/A	N/A
3	1	Entrance Lobby to Annex - Hallway between Classrooms A7 and A8	N/A	Sheetrock Wall		Non Suspect ACM	56	SF	0	SF					N/A	N/A	N/A
3	1	Entrance Lobby to Annex - Hallway between Classrooms A7 and A8	M	Floor Tile VAT 12" x 12"	8400/03/01/GG	Assumed	88	SF	0	SF	Grey				1	No	1/D
3	1	Classroom A7	N/A	Concrete Ceiling		Non Suspect ACM	1040	SF	0	SF					N/A	N/A	N/A
3	1	Classroom A7	N/A	Concrete Walls		Non Suspect ACM	1166	SF	0	SF					N/A	N/A	N/A
3	1	Classroom A7	N/A	Sheetrock Wall		Non Suspect ACM	108	SF	0	SF					N/A	N/A	N/A
3	1	Classroom A7	M	Floor Tile VAT 12" x 12"	8400/03/01/GG	Assumed	1040	SF	0	SF	Grey				1	No	1/D
3	1	Classroom A7 Storage Closet	N/A	Concrete Ceiling		Non Suspect ACM	32	SF	0	SF					N/A	N/A	N/A
3	1	Classroom A7 Storage Closet	N/A	Concrete Walls		Non Suspect ACM	132	SF	0	SF					N/A	N/A	N/A
3	1	Classroom A7 Storage Closet	N/A	Sheetrock Wall		Non Suspect ACM	118	SF	0	SF					N/A	N/A	N/A
3	1	Classroom A7 Storage Closet	M	Floor Tile VAT 12" x 12"	8400/03/01/GG	Assumed	32	SF	0	SF	Grey				1	No	1/D
3	1	Classroom A7 Teacher's Office Cubby	N/A	Concrete Ceiling		Non Suspect ACM	56	SF	0	SF					N/A	N/A	N/A
3	1	Classroom A7 Teacher's Office Cubby	N/A	Concrete Walls		Non Suspect ACM	77	SF	0	SF					N/A	N/A	N/A
3	1	Classroom A7 Teacher's Office Cubby	N/A	Sheetrock Wall		Non Suspect ACM	176	SF	0	SF					N/A	N/A	N/A
3	1	Classroom A7 Teacher's Office Cubby	M	Floor Tile VAT 12" x 12"	8400/03/01/GG	Assumed	56	SF	0	SF	Grey				1	No	1/D
3	1	Classroom A7 Restroom	N/A	Concrete Ceiling		Non Suspect ACM	48	SF	0	SF					N/A	N/A	N/A
3	1	Classroom A7 Restroom	N/A	Concrete Walls		Non Suspect ACM	66	SF	0	SF					N/A	N/A	N/A
3	1	Classroom A7 Restroom	N/A	Sheetrock Wall		Non Suspect ACM	218	SF	0	SF					N/A	N/A	N/A
3	1	Classroom A7 Restroom	M	Floor Tile VAT 12" x 12"	8400/03/01/GG	Assumed	48	SF	0	SF	Grey				1	No	1/D
3	1	Classroom A7 Coat Room	N/A	Concrete Ceiling		Non Suspect ACM	64	SF	0	SF					N/A	N/A	N/A
3	1	Classroom A7 Coat Room	N/A	Concrete Walls		Non Suspect ACM	176	SF	0	SF					N/A	N/A	N/A
3	1	Classroom A7 Coat Room	N/A	Sheetrock Wall		Non Suspect ACM	88	SF	0	SF					N/A	N/A	N/A
3	1	Classroom A7 Coat Room	M	Floor Tile VAT 12" x 12"	8400/03/01/GG	Assumed	64	SF	0	SF	Grey				1	No	1/D
3	1	Storage Area between Classrooms A7 and A8	N/A	Concrete Ceiling		Non Suspect ACM	400	SF	0	SF					N/A	N/A	N/A
3	1	Storage Area between Classrooms A7 and A8	N/A	Concrete Walls		Non Suspect ACM	990	SF	0	SF					N/A	N/A	N/A
3	1	Storage Area between Classrooms A7 and A8	N/A	Sheetrock Wall		Non Suspect ACM	56	SF	0	SF					N/A	N/A	N/A
3	1	Storage Area between Classrooms A7 and A8	N/A	Cement Floor		Non Suspect ACM	400	SF	0	SF					N/A	N/A	N/A
1	AT	Attic	X	X		X	X	X	X	X			No Attic	None	X	X	X
1	CS	Crawlspace across from Building Engineers Office	X	X		X	X	X	X	X			2000 LF Air Cell, 200 Hard Fittings	B	X	X	X

### **Section III    Certificates**

#### **A. Management Planner/Building Inspector Certificates**

### 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

**2/16/15**

*Course Date*

**N/A**

*Exam Date*

**2/16/16**

*Expiration Date*

**Not Provided**

*Social Security Number*

**ACC-0215-8-010**

*Certificate Number*

**Mark K. Schlager**  
*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**

*presented by*

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

**2/15/16**

*Course Date*

**N/A**

*Exam Date*

**2/15/17**

*Expiration Date*

**Not Provided**

*Social Security Number*

**ACC-0216-8-001**

*Certificate Number*

**Mark K. Schlüger**  
*Training Director*

# *Certificate of Training*

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

Course is conducted in English

DIRECTOR:

  
James A. Welte, CIH, President

# *Certificate of Training*

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

Course is conducted in English

DIRECTOR:

  
James A. Wells, 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

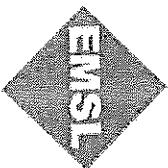
### Approved by:

PA Dept. of Labor and Industry  
Accreditation # 137

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

### Sponsored by:

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



*Michael P. Menz*

Michael P. Menz, CIH  
Training Director

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

# EMSL ANALYTICAL, INC.

Certifies that

William Garrity

has successfully completed the course of study for the

## Asbestos Building Inspector Refresher Course

for Accreditation under TSCA Title II

EMSL Certificate No. 70016699A

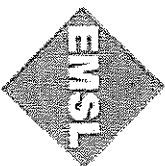
### Approved by:

PA Dept. of Labor and Industry  
Accreditation # 137

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

### Sponsored by:

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



*Michael P. Menz*

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*

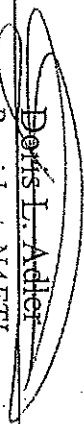
***Bernard Brunner, Jr.***

*Successfully completed the course entitled*

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

*Examination Passed October 2, 2015*

*Expiration Date on October 2, 2016*

  
**Doris L. Adler**  
*President, NAEETI*

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](http://www.naeti.com)



Number 740092

Expiration Date:  
03/03/2016

# *Certificate of Training*

CRITERION LABORATORIES, INC.

HEREBY CERTIFIES THAT

Mary Anne Lerro

HAS SUCCESSFULLY COMPLETED A 4 HOUR COURSE ENTITLED

Asbestos Building Inspector Refresher

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

Course is conducted in English

DIRECTOR:

James A. Welts

James A. Welts, CIH, President

Number 742322

Expiration Date:  
04/05/2017

# *Certificate of Training*

**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) 244-4349 - Fax  
www.criterionlabs.com

*Course is conducted in English*

**DIRECTOR:**

*James A. Welts*

*James A. Welts, CIH, President*



# Certificate of Completion

**James Madden**

*for successfully completing the prescribed course of study in*

## **Pennsylvania Asbestos Building Inspector Refresher Course**

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*

12/11/15

*Expiration Date*

Not Provided

*Social Security Number*

ACC-1214-6-010

*Certificate Number*

*Mark K. Schlager*  
**Mark K. Schlager**  
*Training Director*

# Certificate of Completion

**James Madden**

*for successfully completing the prescribed course of study in*

## **Pennsylvania Asbestos Building Inspector Refresher Course**

under TSCA Title II

*presented by*

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

**12/3/15**

*Course Date*

**N/A**

*Exam Date*

**12/3/16**

*Expiration Date*

**Not Provided**

*Social Security Number*

**ACC-1215-6-018**

*Certificate Number*

*Mark K. Schlager*  
**Mark K. Schlager**  
Training Director

# Certificate of Completion

**Troy A. Ray**

*for successfully completing the prescribed course of study in*

## **Pennsylvania Asbestos Building Inspector Refresher Course**

under TSCA Title II

*presented by*

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

**3/19/15**

*Course Date*

**N/A**

*Exam Date*

**3/19/16**

*Expiration Date*

**Not Provided**

*Social Security Number*

**ACC-0355-6-011**

*Certificate Number*

**Mark K. Schlager**  
*Training Director*

# CERTIFICATE NO 374

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 09/29/2015 to 09/29/2015.

MM DD YR MM DD YR

The examination date was 09/29/2015. This certificate expires one year from the date of  
successful completion of the examination 09/29/2016.

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).*

Gail M. Conner

Training Director

Gail M. Conner

# CERTIFICATE NO 375

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

2 Street Road, Newtown Square, Pennsylvania 19073

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

Email: Training@gcenviro.com

www.GCenviro.com

This document certifies that Shelton Williams has successfully completed this

State of New York Department of Health Approved AHERA BUILDING INSPECTOR

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

Substances Control Act, Title II. This course was held from 09/29/2015 to 09/29/2015.

MM DD YR MM DD YR

The examination date was 09/29/2015. This certificate expires one year from the date of

MM DD YR

successful completion of the examination 09/29/2016.

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).*

Gail M. Conner

Training Director

Gail M. Conner

# Certificate of Completion

**Paul M. Davis**

*for successfully completing the prescribed course of study in*

## **Pennsylvania Asbestos Building Inspector Refresher Course**

under TSCA Title II

*presented by*

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

**2/12/15**

*Course Date*

**N/A**

*Exam Date*

**2/12/16**

*Expiration Date*

**Not Provided**

*Social Security Number*

**ACC-0215-6-015**

*Certificate Number*

**Mark K. Schlager**  
*Training Director*



# Certificate of Training

CRITERION LABORATORIES, INC.

HEREBY CERTIFIES THAT

Paul M. Davis

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

INCLUDING CLASSROOM INSTRUCTION

on this 2nd day of February 2016

Exam passed on this 2nd day of February 2016 - Score - 92

Approved for AHERA Accreditation Under ISCA Title II

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

Course is conducted in English

DIRECTOR:

*James A. Wells*

James A. Wells, CIH, President

# Certificate of Completion

**Bernard J. Bryson**

*for successfully completing the prescribed course of study in*

## **Pennsylvania Asbestos Building Inspector Refresher Course**

under TSCA Title II

*presented by*

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

**2/16/15**  
*Course Date*

**N/A**

*Exam Date*

**2/16/16**

*Expiration Date*

**Not Provided**

*Social Security Number*

**ACC-0125-6-031**

*Certificate Number*

**Mark K. Schlager**  
*Training Director*



# Certificate of Completion

**Bernard J. Bryson**

*for successfully completing the prescribed course of study in*

## **Pennsylvania Asbestos Building Inspector Refresher Course**

under TSCA Title II

*presented by*

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

**2/15/16**

*Course Date*

**N/A**

*Exam Date*

**2/15/17**

*Expiration Date*

**Not Provided**

*Social Security Number*

**ACC-0216-6-005**

*Certificate Number*

**Mark K. Schläger**  
*Training Director*

**EHS TRAINING INSTITUTE, INC.**  
A Division of BATTI, Inc.

# **Certificate of Completion**

## **AHERA Building Inspector**

**(Refresher)**

**Awarded To:**

**Alexander Roman**

SS#:XXX-XX-1743  
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 BATTI, Inc.

*Delaware Industrial Park • 6 Garfield Way*  
*Newark, DE 19713-5817*  
*(302) 737-3376 • Fax (302) 737-5764*

Course Date: **September 18, 2015**  
Date of Expiration: **September 18, 201**  
Certification Number : **EHSBIR 150619-008**

  
**Todd K. Zeisloff, Instructor**

  
**Neeraj K. Batta, President**

# Certificate of Completion

**Norman Harrison**

*for successfully completing the prescribed course of study in*

## **Pennsylvania Asbestos Building Inspector Refresher Course**

under TSCA Title II

*presented by*

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

**9/2/15**

*Course Date*

**N/A**

*Exam Date*

**9/2/16**


*Expiration Date*

**Not Provided**

*Social Security Number*

**ACC-0915-6-011**

*Certificate Number*

  
**Mark A. Schlenger**  
*Training Director*

**EHS TRAINING INSTITUTE, INC.**  
A Division of BATTI, 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 BATTI, Inc.

*Delaware Industrial Park • 6 Garfield Way*

*Newark, DE 19713-5817*

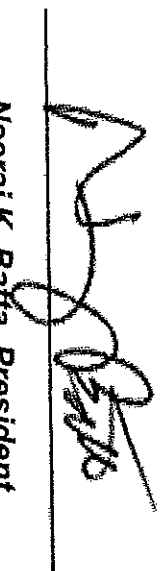
*(302) 737-3376 • Fax (302) 737-5764*

**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 BATTI, 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 BATTI, 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*

05/04/2015 to 05/06/2015

**Course Date**

05/06/2015

**Exam Date**

5/6/2016

**Expiration Date**

STEVE SIERAGI

**Principal Instructor**

*Steve Sieragi*

A105042015-3

**Certification No.**

E. Rush Barnett

**Course Director**

*E. Rush Barnett*

1331 Ashton Road

P.O.Box 646

Hanover, MD 21076

P: 410-684-3327

F: 410-684-3724

[www.amatrainning.com](http://www.amatrainning.com)



# Certificate of Completion

**Maryellen Leotta**

*for successfully completing the prescribed course of study in*

## **Pennsylvania Asbestos Building Inspector Refresher Course**

under TSCA Title II

*presented by*

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

**2/12/15**

*Course Date*

**N/A**

*Exam Date*

**2/12/16**

*Expiration Date*

**Not Provided**

*Social Security Number*

**ACC-0215-6-024**

*Certificate Number*

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



# **SCHOOL DISTRICT OF PHILADELPHIA**

## **ASBESTOS DESIGNATED PERSON**

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

<b>Drexel University- Asbestos Building Inspector Course</b>	<b>January 9-11, 1989 24 Hours</b>
<b>Drexel University- Asbestos Management Planner Course</b>	<b>January 12-13, 1989 16 Hours</b>
<b>Criterion Laboratories, Inc. - Asbestos Management Planner Course</b>	<b>October 11-12, 2012 16 Hours</b>

<b><u>Annual Building Inspector Refreshers</u></b>	<b>1990 to Present</b>
<b>4 Hours</b>	
<b>Drexel University</b>	
<b>Criterion Laboratories, Inc</b>	
<b>Access Training Services, Inc.</b>	

<b><u>Annual Building Management Planner Refreshers</u></b>	<b>1990 to 1994</b>
<b>4 Hours</b>	
<b>Drexel University</b>	
<b>Criterion Laboratories, Inc</b>	<b>2013 to Present</b>
<b>4 Hours</b>	

### **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**

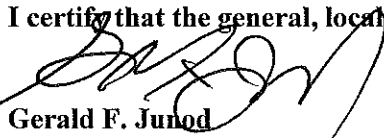
**Former member of the Philadelphia Environmental Task force as a representative and point of contact for the City of Philadelphia Department of Public Health Air Management Services Asbestos Control Unit from 2002 through 2006.**

**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 Public 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.

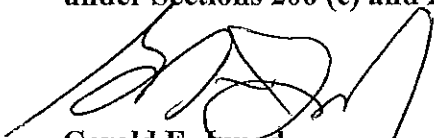


Gerald F. Junod  
Asbestos Designated Person  
Environmental Manager  
Office of Environmental Management and Services

## **SCHOOL DISTRICT OF PHILADELPHIA**

### **Accreditation Information Statement**

**All persons who inspect for Asbestos Containing Building Materials (ACBM) and who will design or carry out response actions with respect to assumed and confirmed ACBM, will be accredited by an EPA approved course and/or a State Contractors Accreditation Program 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.

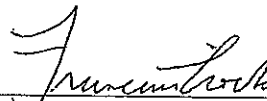
Note: The AHERA Three-Year Reinspection reports, in colored binders; White with Pink, Tan, Black, Red, Dark Blue, Green, Yellow and White, are Federal EPA mandated inspection documents. The School District of Philadelphia is subject to severe monetary penalties if the reports and associated paperwork 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

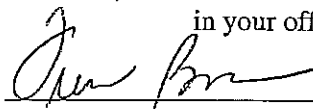
Francine Locke, M.S., Director  
Office of Environmental Management and Services

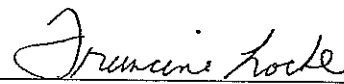
SUBJECT: Annual Notification Letter: Asbestos Hazard Emergency Response Act

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:

- 1) 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**

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

## **1. Introduction**

The School District of Philadelphia, Asbestos Policy Statement:

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

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

These procedures are developed to ensure that:

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

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

## **2. Summary of Asbestos Management Program**

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

These regulations include, but are not limited to:

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

### **3. Asbestos Management Program Execution**

#### **a) General Execution**

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

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

This written program establishes the procedures necessary to:

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

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

### **4. Summary of Program Execution**

#### **a) Asbestos Management Program Execution**

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

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

### **5. Responsibilities**

#### **a) Office of Environmental Management and Services**

OEMS is responsible for performing the following functions:

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

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

**b) Asbestos Worker/Supervisor - “A-TEAM”**

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

**c) Asbestos Designated Person**

The Asbestos Designated Person is responsible for:

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

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

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

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

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

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

**e) Employee – Capital**

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

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

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

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

**f) Employee – Maintenance**

School District of Philadelphia Maintenance employees shall:

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

**g) Employee – Facilities & Custodial**

School District of Philadelphia Facilities and Custodial employees shall:

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

## **6. Requirements**

### **a) Employee Exposure Monitoring**

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

### **b) Employee Notification**

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

### **c) Observation and Monitoring**

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

### **d) Training Program**

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

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

- Health effects of asbestos
- Locations of ACM and PACM in the building/facility
- Recognition of CM and PACM damage and deterioration
- Requirements of the OSHA 1910.1001 standard relating to maintenance
- Proper response to fiber release episodes
- 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>