

# SCHOOL DISTRICT OF PHILADELPHIA



## Asbestos Hazard Emergency Response Act “AHERA”

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

**Samuel B. Huey Elementary School**

**ULCS# 1330  
Building # B133001-1  
5200 Pine Street  
Philadelphia, Pennsylvania  
19143**

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

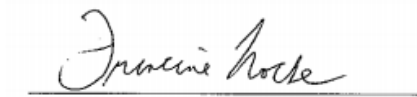
Francine Locke, M.S., Director  
Office of Environmental Management and Services

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**

Floor Tile VAT 9" x 9"	Pipe Fitting Insulation	Transite Closet
Transite Partition Wall	Transite Sills	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

Blackboard Glue Dots	Ceiling Tile 1' x 1'	Ceiling Tile 2' x 2'
Floor Tile VAT 12" x 12"	Sheetrock Wall	Sink Undercoat Mastic
Unit Ventilator Insulation	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

Ceiling Tile 1' x 1'	Pipe Fitting Insulation	Pipe Insulation 2-6 inch
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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**

Cement Floor	Ceramic Tile Floors	Concrete Block Wall
Concrete Ceiling	Fiberglass Duct Insulation	Fiberglass Pipe Fitting Insulation
Fiberglass Pipe Insulation		

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

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

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

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

### **This is a list of known sampling information for this locations Auditorium**

Auditorium	Pipe Fitting Insulation	Confirmed
Auditorium	Fiberglass Pipe Insulation	Non Suspect ACM
Auditorium	Ceiling Tile 1' x 1'	Assumed
Auditorium	Concrete Ceiling	Non Suspect ACM
Auditorium	Concrete Block Wall	Non Suspect ACM
Auditorium	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	N/A	N/A	N/A	None
Crawl Space	Crawl Space near Boiler Room		"B"	40 Hard Fittings/300 LF Fbglass Piping

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

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

***Pipe Chases and Pipe Shafts have to be assessed.***

## **Section I      Report of Re-inspection**

A. Introduction

B. Three-Year Re-inspection IX Overview

C. Post-Management Plan Activities and Changes

## **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 are 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 that sampling occurs, data will be listed here.*



## **Section I – C.2**

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

### **New Floor Tile Sampling**

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

## **Section I – C.3**

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

### **Abatement Activity**

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

## Section I – C.4

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

### **Periodic (Six-Month) Surveillance (Damaged Materials)**

*In the event that damage is listed in the 6 Month Surveillance, data will be noted here.*

## **Section II      Re-inspection Data**

- A. Introduction
- B. Re-inspection Key Definitions
- C. Room by Room Asbestos Location Log

## **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.*

# 1330 Huey ES 2015-2016 AHERA Three-Year Reinspection Report.xls

		School District of Philadelphia			Survey Type								Reinspection Date: 10/19-20/2015				
		Room by Room Location Log Report			6 Month Surveillance								Building Inspector: Ananth Vinjamuri				
		Samuel Huey Elementary School			X Three- Year Reinspection IX								Certificate Number: 374				
		5200 Pine Street			AIR/EIE								Management Planner: Monique Causley				
		Philadelphia, PA, 19143			Asbestos Abatement Activity								Certificate Number: ACC-0216-8-001				
		ULCS# 1330			Bulk Sampling Event												
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/Description/Notes	Attic Crawlspace Ranking	Damage Potential (DP)	Newly Friable (NF)	Response Action (RA)	
		Suite 100 Home & School Office	M	Ceiling Tile 2' x 2'	1330/01/01/GC/AV/1730	Assumed	252	SF	0	SF					1	No	1/D
		Suite 100 Home & School Office	N/A	Concrete Ceiling		Non Suspect ACM	252	SF	0	SF					N/A	N/A	N/A
		Suite 100 Home & School Office	M	Sheetrock Wall	1330/01/01/GC/AV/2100	Assumed	640	SF	0	SF					1	No	1/D
		Suite 100 Home & School Office	M	Floor Tile VAT 9" x 9"	1330/01/01/06	Confirmed	252	SF	0	SF		Grey			1	No	1/D
		Conference Room in Suite 100 Home & School Office	T	Pipe Fitting Insulation	1330/01/01/05	Confirmed	10	EA	0	EA					1	No	1/D
		Conference Room in Suite 100 Home & School Office	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	65	LF	0	LF					N/A	N/A	N/A
		Conference Room in Suite 100 Home & School Office	N/A	Concrete Ceiling		Non Suspect ACM	231	SF	0	SF					N/A	N/A	N/A
		Conference Room in Suite 100 Home & School Office	N/A	Concrete Block Wall		Non Suspect ACM	640	SF	0	SF					N/A	N/A	N/A
		Conference Room in Suite 100 Home & School Office	M	Transite Sills	1330/01/01/BB	Confirmed	11	SF	0	SF					1	No	1/D
		Conference Room in Suite 100 Home & School Office	M	Floor Tile VAT 9" x 9"	1330/01/01/06	Confirmed	231	SF	0	SF		Grey			1	No	1/D
		Office In Suite 100 Home & School Office	M	Ceiling Tile 2' x 2'	1330/01/01/GC/AV/1730	Assumed	99	SF	0	SF					1	No	1/D
		Office In Suite 100 Home & School Office	N/A	Concrete Ceiling		Non Suspect ACM	99	SF	0	SF					N/A	N/A	N/A
		Office In Suite 100 Home & School Office	M	Sheetrock Wall	1330/01/01/GC/AV/2100	Assumed	320	SF	0	SF					1	No	1/D
		Office In Suite 100 Home & School Office	M	Transite Sills	1330/01/01/BB	Confirmed	9	SF	0	SF					1	No	1/D
		Office In Suite 100 Home & School Office	M	Floor Tile VAT 9" x 9"	1330/01/01/06	Confirmed	99	SF	0	SF		Grey	Under Carpet		1	No	1/D
		Office In Suite 100 Home & School Office	M	Ceiling Tile 2' x 2'	1330/01/01/GC/AV/1730	Assumed	99	SF	0	SF					1	No	1/D
		Office In Suite 100 Home & School Office	N/A	Concrete Ceiling		Non Suspect ACM	99	SF	0	SF					N/A	N/A	N/A
		Office In Suite 100 Home & School Office	M	Sheetrock Wall	1330/01/01/GC/AV/2100	Assumed	320	SF	0	SF					1	No	1/D
		Office In Suite 100 Home & School Office	M	Transite Sills	1330/01/01/BB	Confirmed	9	SF	0	SF					1	No	1/D
		Office In Suite 100 Home & School Office	M	Floor Tile VAT 12" x 12"	1330/01/01/JJ	Assumed	99	SF	0	SF		Green			1	No	1/D
		Kitchen In Suite 100 Home & School Office	M	Ceiling Tile 2' x 2'	1330/01/01/GC/AV/1730	Assumed	88	SF	0	SF					1	No	1/D
		Kitchen In Suite 100 Home & School Office	N/A	Concrete Ceiling		Non Suspect ACM	88	SF	0	SF					N/A	N/A	N/A
		Kitchen In Suite 100 Home & School Office	M	Sheetrock Wall	1330/01/01/GC/AV/2100	Assumed	300	SF	0	SF					1	No	1/D
		Kitchen In Suite 100 Home & School Office	M	Transite Sills	1330/01/01/BB	Confirmed	8	SF	0	SF					1	No	1/D
		Kitchen In Suite 100 Home & School Office	M	Floor Tile VAT 12" x 12"	1330/01/01/JJ	Assumed	88	SF	0	SF		Green			1	No	1/D
		Walkway In Suite 100 Home & School Office	M	Ceiling Tile 2' x 2'	1330/01/01/GC/AV/1730	Assumed	110	SF	0	SF					1	No	1/D
		Walkway In Suite 100 Home & School Office	N/A	Concrete Ceiling		Non Suspect ACM	110	SF	0	SF					N/A	N/A	N/A
		Walkway In Home & School Office	M	Sheetrock Wall	1330/01/01/GC/AV/2100	Assumed	400	SF	0	SF					1	No	1/D
		Walkway In Home & School Office	M	Floor Tile VAT 9" x 9"	1330/01/01/06	Confirmed	110	SF	0	SF		Grey			1	No	1/D
Suite 100 Home & School Office Restroom	M	Ceiling Tile 2' x 2'	1330/01/01/GC/AV/1730	Assumed	42	SF	0	SF					1	No	1/D		
Suite 100 Home & School Office Restroom	N/A	Concrete Ceiling		Non Suspect ACM	42	SF	0	SF					N/A	N/A	N/A		
Suite 100 Home & School Office Restroom	M	Sheetrock Wall	1330/01/01/GC/AV/2100	Assumed	250	SF	0	SF					1	No	1/D		
Suite 100 Home & School Office Restroom	M	Transite Sills	1330/01/01/BB	Confirmed	6	SF	0	SF					1	No	1/D		
Suite 100 Home & School Office Restroom	N/A	Ceramic Tile Floors		Non Suspect ACM	42	SF	0	SF		Green			N/A	N/A	N/A		
Office in Suite 100 Home & School Office	M	Ceiling Tile 2' x 2'	1330/01/01/GC/AV/1730	Assumed	240	SF	0	SF					1	No	1/D		
Office in Suite 100 Home & School Office	N/A	Concrete Ceiling		Non Suspect ACM	240	SF	0	SF					N/A	N/A	N/A		
Office in Suite 100 Home & School Office	M	Sheetrock Wall	1330/01/01/GC/AV/2100	Assumed	600	SF	0	SF					1	No	1/D		
Office in Suite 100 Home & School Office	M	Floor Tile VAT 9" x 9"	1330/01/01/06	Confirmed	240	SF	0	SF		Grey	Under Carpet		1	No	1/D		
Classroom 101	T	Pipe Fitting Insulation	1330/01/01/05	Confirmed	10	EA	0	EA					1	No	1/D		
Classroom 101	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	60	LF	0	LF					N/A	N/A	N/A		
Classroom 101	N/A	Concrete Ceiling		Non Suspect ACM	972	SF	0	SF					N/A	N/A	N/A		
Classroom 101	N/A	Concrete Block Wall		Non Suspect ACM	1260	SF	0	SF					N/A	N/A	N/A		
Classroom 101	M	Transite Closet	1330/01/01/BB	Confirmed	63	SF	0	SF					1	No	1/D		
Classroom 101	M	Transite Sills	1330/01/01/BB	Confirmed	36	SF	0	SF					1	No	1/D		
Classroom 101	T	Unit Ventilator Insulation	1330/01/01/PP	Assumed	8	SF	0	SF					1	No	1/D		
Classroom 101	M	Floor Tile VAT 9" x 9"	1330/01/01/06	Confirmed	972	SF	0	SF		Grey			1	No	1/D		
Classroom 101	M	Blackboard Glue Dots	1330/01/01/GC/AV/2600	Assumed	200	SF	0	SF					1	No	1/D		

# 1330 Huey ES 2015-2016 AHERA Three-Year Reinspection Report.xls

		School District of Philadelphia			Survey Type			Reinspection Date: 10/19-20/2015								
		Room by Room Location Log Report			6 Month Surveillance			Building Inspector: Ananth Vinjamuri								
		Samuel Huey Elementary School			X Three- Year Reinspection IX			Certificate Number: 374								
		5200 Pine Street			AIR/EIE			Management Planner: Monique Causley								
		Philadelphia, PA, 19143			Asbestos Abatement Activity			Certificate Number: ACC-0216-8-001								
		ULCS# 1330			Bulk Sampling Event											
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/Description/Notes	Attic Crawlspace Ranking	Damage Potential (DP)	Newly Friable (NF)	Response Action (RA)
1	1	Classroom 102	T	Pipe Fitting Insulation	1330/01/01/05	Confirmed	18	EA	0	EA				1	No	1/D
1	1	Classroom 102	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	70	LF	0	LF				N/A	N/A	N/A
1	1	Classroom 102	N/A	Concrete Ceiling		Non Suspect ACM	1430	SF	0	SF				N/A	N/A	N/A
1	1	Classroom 102	N/A	Concrete Block Wall		Non Suspect ACM	1600	SF	0	SF				N/A	N/A	N/A
1	1	Classroom 102	M	Transite Closet	1330/01/01/BB	Confirmed	63	SF	0	SF				1	No	1/D
1	1	Classroom 102	M	Transite Sills	1330/01/01/BB	Confirmed	53	SF	0	SF				1	No	1/D
1	1	Classroom 102	T	Unit Ventilator Insulation	1330/01/01/PP	Assumed	8	SF	0	SF				1	No	1/D
1	1	Classroom 102	M	Sink Undercoat Mastic	1330/01/01/WW	Assumed	8	SF	0	SF				1	No	1/D
1	1	Classroom 102	M	Floor Tile VAT 9" x 9"	1330/01/01/06	Confirmed	1430	SF	0	SF	Grey			1	No	1/D
1	1	Classroom 102	M	Blackboard Glue Dots	1330/01/01/GC/AV/2600	Assumed	200	SF	0	SF				1	No	1/D
1	1	Classroom 102	T	Pipe Fitting Insulation	1330/01/01/05	Confirmed	2	EA	0	EA				1	No	1/D
1	1	Classroom 102	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	12	LF	0	LF				N/A	N/A	N/A
1	1	Classroom 102	N/A	Concrete Ceiling		Non Suspect ACM	72	SF	0	SF				N/A	N/A	N/A
1	1	Classroom 102	N/A	Concrete Block Wall		Non Suspect ACM	300	SF	0	SF				N/A	N/A	N/A
1	1	Classroom 102 Restroom	M	Transite Stalls	1330/01/01/BB	Confirmed	45	SF	0	SF				1	No	1/D
1	1	Classroom 102 Restroom	M	Transite Sills	1330/01/01/BB	Confirmed	8	SF	0	SF				1	No	1/D
1	1	Classroom 102 Restroom	N/A	Cement Floor		Non Suspect ACM	72	SF	0	SF		9" x 9" VAT removed but mastic remains		N/A	N/A	N/A
1	1	Cafeteria	T	Pipe Fitting Insulation	1330/01/01/05	Confirmed	20	EA	0	EA				1	No	1/D
1	1	Cafeteria	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	105	LF	0	LF				N/A	N/A	N/A
1	1	Cafeteria	N/A	Concrete Ceiling		Non Suspect ACM	1944	SF	0	SF				N/A	N/A	N/A
1	1	Cafeteria	N/A	Concrete Block Wall		Non Suspect ACM	2320	SF	0	SF				N/A	N/A	N/A
1	1	Cafeteria	M	Transite Closet	1330/01/01/BB	Confirmed	126	SF	0	SF				1	No	1/D
1	1	Cafeteria	M	Transite Sills	1330/01/01/BB	Confirmed	72	SF	0	SF				1	No	1/D
1	1	Cafeteria	T	Unit Ventilator Insulation	1330/01/01/PP	Assumed	16	SF	0	SF				1	No	1/D
1	1	Cafeteria	M	Floor Tile VAT 9" x 9"	1330/01/01/06	Confirmed	1944	SF	0	SF	Grey			1	No	1/D
1	1	Cafeteria	M	Blackboard Glue Dots	1330/01/01/GC/AV/2600	Assumed	200	SF	0	SF				1	No	1/D
1	1	Classroom 104	T	Pipe Fitting Insulation	1330/01/01/05	Confirmed	42	EA	0	EA				1	No	1/D
1	1	Classroom 104	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	135	LF	0	LF				N/A	N/A	N/A
1	1	Classroom 104	N/A	Concrete Ceiling		Non Suspect ACM	1430	SF	0	SF				N/A	N/A	N/A
1	1	Classroom 104	N/A	Concrete Block Wall		Non Suspect ACM	1600	SF	0	SF				N/A	N/A	N/A
1	1	Classroom 104	M	Transite Closet	1330/01/01/BB	Confirmed	63	SF	0	SF				1	No	1/D
1	1	Classroom 104	M	Transite Sills	1330/01/01/BB	Confirmed	53	SF	0	SF				1	No	1/D
1	1	Classroom 104	T	Unit Ventilator Insulation	1330/01/01/PP	Assumed	8	SF	0	SF				1	No	1/D
1	1	Classroom 104	M	Sink Undercoat Mastic	1330/01/01/WW	Assumed	8	SF	0	SF				1	No	1/D
1	1	Classroom 104	M	Floor Tile VAT 9" x 9"	1330/01/01/06	Confirmed	1430	SF	0	SF	Grey			1	No	1/D
1	1	Classroom 104	M	Blackboard Glue Dots	1330/01/01/GC/AV/2600	Assumed	200	SF	0	SF				1	No	1/D
1	1	Classroom 104	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	16	LF	0	LF				N/A	N/A	N/A
1	1	Classroom 104	N/A	Concrete Ceiling		Non Suspect ACM	72	SF	0	SF				N/A	N/A	N/A
1	1	Classroom 104	N/A	Concrete Block Wall		Non Suspect ACM	300	SF	0	SF				N/A	N/A	N/A
1	1	Classroom 104 Restroom	M	Transite Stalls	1330/01/01/BB	Confirmed	45	SF	0	SF				1	No	1/D
1	1	Classroom 104 Restroom	M	Transite Sills	1330/01/01/BB	Confirmed	7	SF	0	SF				1	No	1/D
1	1	Classroom 104 Restroom	M	Floor Tile VAT 12" x 12"	1330/01/01/JJ	Assumed	72	SF	0	SF	Brown			1	No	1/D
1	1	Classroom 104 Storage	N/A	Concrete Ceiling		Non Suspect ACM	42	SF	0	SF				N/A	N/A	N/A
1	1	Classroom 104 Storage	N/A	Concrete Block Wall		Non Suspect ACM	250	SF	0	SF				N/A	N/A	N/A
1	1	Classroom 104 Storage	M	Floor Tile VAT 9" x 9"	1330/01/01/06	Confirmed	42	SF	0	SF	Grey			1	No	1/D
1	1	Room 106 School Welcome Center	T	Pipe Fitting Insulation	1330/01/01/05	Confirmed	10	EA	0	EA				1	No	1/D
1	1	Room 106 School Welcome Center	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	60	LF	0	LF				N/A	N/A	N/A
1	1	Room 106 School Welcome Center	N/A	Concrete Ceiling		Non Suspect ACM	972	SF	0	SF				N/A	N/A	N/A
1	1	Room 106 School Welcome Center	N/A	Concrete Block Wall		Non Suspect ACM	1260	SF	0	SF				N/A	N/A	N/A
1	1	Room 106 School Welcome Center	M	Transite Closet	1330/01/01/BB	Confirmed	63	SF	0	SF				1	No	1/D
1	1	Room 106 School Welcome Center	M	Transite Sills	1330/01/01/BB	Confirmed	36	SF	0	SF				1	No	1/D

# 1330 Huey ES 2015-2016 AHERA Three-Year Reinspection Report.xls

		School District of Philadelphia			Survey Type			Reinspection Date: 10/19-20/2015		
		Room by Room Location Log Report			6 Month Surveillance			Building Inspector: Ananth Vinjamuri		
		Samuel Huey Elementary School			X Three- Year Reinspection IX			Certificate Number: 374		
		5200 Pine Street			AIR/EIE			Management Planner: Monique Causley		
		Philadelphia, PA, 19143			Asbestos Abatement Activity			Certificate Number: ACC-0216-8-001		
		ULCS# 1330			Bulk Sampling Event					

		On Site Room Name	System Affected	Material Description	HID#	Confirmed/Assumed/NAD Non Suspect ACM	Amount of Material	SF LF EA	Amount of Damage	SF LF EA	Color required for VAT	Comments/Description/Notes	Attic Crawlspace Ranking	Damage Potential (DP)	Newly Friable (NF)	Response Action (RA)	
1	1	Room 106 School Welcome Center	T	Unit Ventilator Insulation	1330/01/01/PP	Assumed	8	SF	0	SF				1	No	1/D	
1	1	Room 106 School Welcome Center	M	Sink Undercoat Mastic	1330/01/01/WW	Assumed	8	SF	0	SF				1	No	1/D	
1	1	Room 106 School Welcome Center	M	Floor Tile VAT 9" x 9"	1330/01/01/06	Confirmed	972	SF	0	SF	Grey			1	No	1/D	
1	1	Room 106 School Welcome Center	M	Blackboard Glue Dots	1330/01/01/GC/AV/2600	Assumed	200	SF	0	SF				1	No	1/D	
1	1	Auditorium	T	Pipe Fitting Insulation	1330/01/01/05	Confirmed	18	EA	0	EA				1	No	1/D	
1	1	Auditorium	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	70	LF	0	LF				N/A	N/A	N/A	
1	1	Auditorium	M	Ceiling Tile 1' x 1'	1330/01/01/VV	Assumed	3365	SF	0	SF		Auditorium not sampled during original inspection		1	No	1/D	
1	1	Auditorium	N/A	Concrete Ceiling		Non Suspect ACM	3365	SF	0	SF				N/A	N/A	N/A	
1	1	Auditorium	N/A	Concrete Block Wall		Non Suspect ACM	3900	SF	0	SF				N/A	N/A	N/A	
1	1	Auditorium	M	Floor Tile VAT 9" x 9"	1330/01/01/06	Confirmed	3365	SF	0	SF	Tan			1	No	1/D	
1	1	Stage	T	Pipe Fitting Insulation	1330/01/01/05	Confirmed	7	EA	0	EA				1	No	1/D	
1	1	Stage	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	100	LF	0	LF				N/A	N/A	N/A	
1	1	Stage	N/A	Concrete Ceiling		Non Suspect ACM	1210	SF	0	SF				N/A	N/A	N/A	
1	1	Stage	N/A	Concrete Block Wall		Non Suspect ACM	3000	SF	0	SF				N/A	N/A	N/A	
1	1	Stage	M	Floor Tile VAT 9" x 9"	1330/01/01/06	Confirmed	1210	SF	0	SF	Tan			1	No	1/D	
1	1	Men's Restroom across from Main Office	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	16	LF	0	LF				N/A	N/A	N/A	
1	1	Men's Restroom across from Main Office	N/A	Concrete Ceiling		Non Suspect ACM	136	SF	0	SF				N/A	N/A	N/A	
1	1	Men's Restroom across from Main Office	N/A	Concrete Block Wall		Non Suspect ACM	500	SF	0	SF				N/A	N/A	N/A	
1	1	Men's Restroom across from Main Office	M	Transite Stalls	1330/01/01/BB	Confirmed	45	SF	0	SF				1	No	1/D	
1	1	Men's Restroom across from Main Office	N/A	Cement Floor		Non Suspect ACM	136	SF	0	SF				N/A	N/A	N/A	
1	1	Women's Restroom across from Main Office	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	16	LF	0	LF				N/A	N/A	N/A	
1	1	Women's Restroom across from Main Office	N/A	Concrete Ceiling		Non Suspect ACM	136	SF	0	SF				N/A	N/A	N/A	
1	1	Women's Restroom across from Main Office	N/A	Concrete Block Wall		Non Suspect ACM	500	SF	0	SF				N/A	N/A	N/A	
1	1	Women's Restroom across from Main Office	M	Transite Stalls	1330/01/01/BB	Confirmed	70	SF	0	SF				1	No	1/D	
1	1	Women's Restroom across from Main Office	N/A	Cement Floor		Non Suspect ACM	136	SF	0	SF				N/A	N/A	N/A	
1	1	Fan Room in Auditorium	T	Pipe Fitting Insulation	1330/01/01/05	Confirmed	8	EA	0	EA				1	No	1/D	
1	1	Fan Room in Auditorium	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	25	LF	0	LF				N/A	N/A	N/A	
1	1	Fan Room in Auditorium	N/A	Concrete Ceiling		Non Suspect ACM	40	SF	0	SF				N/A	N/A	N/A	
1	1	Fan Room in Auditorium	N/A	Concrete Block Wall		Non Suspect ACM	250	SF	0	SF				N/A	N/A	N/A	
1	1	Fan Room in Auditorium	N/A	Cement Floor		Non Suspect ACM	40	SF	0	SF				N/A	N/A	N/A	
1	1	Gym	T	Pipe Fitting Insulation	1330/01/01/05	Confirmed	16	EA	0	EA				1	No	1/D	
1	1	Gym	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	150	LF	0	LF				N/A	N/A	N/A	
1	1	Gym	N/A	Concrete Ceiling		Non Suspect ACM	3498	SF	0	SF				N/A	N/A	N/A	
1	1	Gym	N/A	Concrete Block Wall		Non Suspect ACM	4760	SF	0	SF				N/A	N/A	N/A	
1	1	Gym	M	Floor Tile VAT 12" x 12"	1330/01/01/JJ	Assumed	3498	SF	0	SF	Brown			1	No	1/D	
1	1	Gym Office	N/A	Concrete Ceiling		Non Suspect ACM	110	SF	0	SF				N/A	N/A	N/A	
1	1	Gym Office	N/A	Concrete Block Wall		Non Suspect ACM	600	SF	0	SF				N/A	N/A	N/A	
1	1	Gym Office	M	Floor Tile VAT 12" x 12"	1330/01/01/JJ	Assumed	110	SF	0	SF	Brown			1	No	1/D	
1	1	Girl's Locker Room in Gym Hallway	N/A	Concrete Ceiling		Non Suspect ACM	126	SF	0	SF		Not a locker room - used as storage room		N/A	N/A	N/A	
1	1	Girl's Locker Room in Gym Hallway	N/A	Concrete Block Wall		Non Suspect ACM	500	SF	0	SF		Not a locker room - used as storage room		N/A	N/A	N/A	
1	1	Girl's Locker Room in Gym Hallway	M	Floor Tile VAT 9" x 9"	1330/01/01/06	Confirmed	126	SF	0	SF	Grey	Not a locker room - used as storage room		1	No	1/D	
1	1	Boy's Locker Room in Gym Hallway	x	x	x	x	x	x	x	x	x	No Access		N/A	N/A	N/A	
1	1	Custodial Storage in Gym	T	Pipe Fitting Insulation	1330/01/01/05	Confirmed	2	EA	0	EA				1	No	1/D	
1	1	Custodial Storage in Gym	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	20	LF	0	LF				N/A	N/A	N/A	
1	1	Custodial Storage in Gym	N/A	Concrete Ceiling		Non Suspect ACM	84	SF	0	SF				N/A	N/A	N/A	
1	1	Custodial Storage in Gym	N/A	Concrete Block Wall		Non Suspect ACM	570	SF	0	SF				N/A	N/A	N/A	
1	1	Custodial Storage in Gym	M	Floor Tile VAT 9" x 9"	1330/01/01/06	Confirmed	84	SF	0	SF	Grey			1	No	1/D	
1	1	Girl's Restroom in Gym	T	Pipe Fitting Insulation	1330/01/01/05	Confirmed	7	EA	0	EA				1	No	1/D	
1	1	Girl's Restroom in Gym	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	35	LF	0	LF				N/A	N/A	N/A	
1	1	Girl's Restroom in Gym	N/A	Concrete Ceiling		Non Suspect ACM	81	SF	0	SF				N/A	N/A	N/A	
1	1	Girl's Restroom in Gym	N/A	Concrete Block Wall		Non Suspect ACM	540	SF	0	SF				N/A	N/A	N/A	

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<div>School District of Philadelphia</div> <div>Room by Room Location Log Report</div> <div>Samuel Huey Elementary School</div> <div>5200 Pine Street</div> <div>Philadelphia, PA, 19143</div> <div>ULCS# 1330</div>		<div>Survey Type</div> <div>6 Month Surveillance</div> <div>X Three- Year Reinspection IX</div> <div>AIR/EIE</div> <div>Asbestos Abatement Activity</div> <div>Bulk Sampling Event</div>										<div>Reinspection Date: 10/19-20/2015</div> <div>Building Inspector: Ananth Vinjamuri</div> <div>Certificate Number: 374</div> <div>Management Planner: Monique Causley</div> <div>Certificate Number: ACC-0216-8-001</div>								
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/Description/Notes	Attic Crawlspace Ranking	Damage Potential (DP)	Newly Friable (NF)	Response Action (RA)
1	1	Girl's Restroom in Gym	M	Transite Stalls	1330/01/01/BB	Confirmed	20	SF			0	SF						1	No	1/D
1	1	Girl's Restroom in Gym	M	Floor Tile VAT 9" x 9"	1330/01/01/06	Confirmed	81	SF			0	SF			Grey			1	No	1/D
1	1	Boy's Restroom in Gym	T	Pipe Fitting Insulation	1330/01/01/05	Confirmed	5	EA			0	EA						1	No	1/D
1	1	Boy's Restroom in Gym	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	6	LF			0	LF						N/A	N/A	N/A
1	1	Boy's Restroom in Gym	N/A	Concrete Ceiling		Non Suspect ACM	81	SF			0	SF						N/A	N/A	N/A
1	1	Boy's Restroom in Gym	N/A	Concrete Block Wall		Non Suspect ACM	540	SF			0	SF						N/A	N/A	N/A
1	1	Boy's Restroom in Gym	M	Transite Stalls	1330/01/01/BB	Confirmed	20	SF			0	SF						1	No	1/D
1	1	Boy's Restroom in Gym	M	Floor Tile VAT 9" x 9"	1330/01/01/06	Confirmed	81	SF			0	SF			Grey			1	No	1/D
1	1	Gym Office Restroom	T	Pipe Fitting Insulation	1330/01/01/05	Confirmed	1	EA			0	EA						1	No	1/D
1	1	Gym Office Restroom	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	10	LF			0	LF						N/A	N/A	N/A
1	1	Gym Office Restroom	N/A	Concrete Ceiling		Non Suspect ACM	40	SF			0	SF						N/A	N/A	N/A
1	1	Gym Office Restroom	N/A	Concrete Block Wall		Non Suspect ACM	300	SF			0	SF						N/A	N/A	N/A
1	1	Gym Office Restroom	M	Floor Tile VAT 12" x 12"	1330/01/01/JJ	Assumed	40	SF			0	SF			Brown			1	No	1/D
1	1	Storage Room in Gym Office	N/A	Concrete Ceiling		Non Suspect ACM	40	SF			0	SF						N/A	N/A	N/A
1	1	Storage Room in Gym Office	N/A	Concrete Block Wall		Non Suspect ACM	300	SF			0	SF						N/A	N/A	N/A
1	1	Storage Room in Gym Office	M	Floor Tile VAT 12" x 12"	1330/01/01/JJ	Assumed	40	SF			0	SF			Brown			1	No	1/D
1	1	Boy's Restroom in Main Hallway	T	Pipe Fitting Insulation	1330/01/01/05	Confirmed	23	EA			0	EA						1	No	1/D
1	1	Boy's Restroom in Main Hallway	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	45	LF			0	LF						N/A	N/A	N/A
1	1	Boy's Restroom in Main Hallway	N/A	Concrete Ceiling		Non Suspect ACM	806	SF			0	SF						N/A	N/A	N/A
1	1	Boy's Restroom in Main Hallway	N/A	Concrete Block Wall		Non Suspect ACM	1140	SF			0	SF						N/A	N/A	N/A
1	1	Boy's Restroom in Main Hallway	M	Transite Stalls	1330/01/01/BB	Confirmed	100	SF			0	SF						1	No	1/D
1	1	Boy's Restroom in Main Hallway	N/A	Cement Floor		Non Suspect ACM	806	SF			0	SF						N/A	N/A	N/A
1	1	Girl's Restroom in Main Hallway	T	Pipe Fitting Insulation	1330/01/01/05	Confirmed	8	EA			0	EA						1	No	1/D
1	1	Girl's Restroom in Main Hallway	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	40	LF			0	LF						N/A	N/A	N/A
1	1	Girl's Restroom in Main Hallway	N/A	Concrete Ceiling		Non Suspect ACM	529	SF			0	SF						N/A	N/A	N/A
1	1	Girl's Restroom in Main Hallway	N/A	Concrete Block Wall		Non Suspect ACM	920	SF			0	SF						N/A	N/A	N/A
1	1	Girl's Restroom in Main Hallway	M	Transite Stalls	1330/01/01/BB	Confirmed	160	SF			0	SF						1	No	1/D
1	1	Girl's Restroom in Main Hallway	N/A	Cement Floor		Non Suspect ACM	529	SF			0	SF						N/A	N/A	N/A
1	1	Custodial Storage between Student Restrooms	T	Pipe Fitting Insulation	1330/01/01/05	Confirmed	11	EA			0	EA						1	No	1/D
1	1	Custodial Storage between Student Restrooms	N/A	Concrete Ceiling		Non Suspect ACM	55	LF			0	LF						N/A	N/A	N/A
1	1	Custodial Storage between Student Restrooms	N/A	Concrete Ceiling		Non Suspect ACM	18	SF			0	SF						N/A	N/A	N/A
1	1	Custodial Storage between Student Restrooms	N/A	Concrete Block Wall		Non Suspect ACM	180	SF			0	SF						N/A	N/A	N/A
1	1	Custodial Storage between Student Restrooms	N/A	Cement Floor		Non Suspect ACM	18	SF			0	SF						N/A	N/A	N/A
1	1	Main Office	T	Pipe Fitting Insulation	1330/01/01/05	Confirmed	15	EA			0	EA						1	No	1/D
1	1	Main Office	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	70	LF			0	LF						N/A	N/A	N/A
1	1	Main Office	N/A	Ceiling Tile 1' x 1'		NAD	575	SF			0	SF				Tiles in Corridor sampled NAD in original inspection		N/A	N/A	N/A
1	1	Main Office	N/A	Concrete Ceiling		Non Suspect ACM	575	SF			0	SF						N/A	N/A	N/A
1	1	Main Office	N/A	Concrete Block Wall		Non Suspect ACM	480	SF			0	SF						N/A	N/A	N/A
1	1	Main Office	M	Transite Sills	1330/01/01/BB	Confirmed	23	SF			0	SF						1	No	1/D
1	1	Main Office	T	Unit Ventilator Insulation	1330/01/01/PP	Assumed	8	SF			0	SF						1	No	1/D
1	1	Main Office	M	Floor Tile VAT 12" x 12"	1330/01/01/JJ	Assumed	575	SF			0	SF			Brown			1	No	1/D
1	1	Assistant Principal's Office	T	Pipe Fitting Insulation	1330/01/01/05	Confirmed	4	EA			0	EA						1	No	1/D
1	1	Assistant Principal's Office	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	20	LF			0	LF						N/A	N/A	N/A
1	1	Assistant Principal's Office	N/A	Ceiling Tile 1' x 1'		NAD	112	SF			0	SF				Tiles in Corridor sampled NAD in original inspection		N/A	N/A	N/A
1	1	Assistant Principal's Office	N/A	Concrete Ceiling		Non Suspect ACM	112	SF			0	SF						N/A	N/A	N/A
1	1	Assistant Principal's Office	N/A	Concrete Block Wall		Non Suspect ACM	440	SF			0	SF						N/A	N/A	N/A
1	1	Assistant Principal's Office	M	Transite Sills	1330/01/01/BB	Confirmed	8	SF			0	SF						1	No	1/D
1	1	Assistant Principal's Office	M	Floor Tile VAT 12" x 12"	1330/01/01/JJ	Assumed	112	SF			0	SF			Brown			1	No	1/D
1	1	Main Office Storage	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	16	LF			0	LF						N/A	N/A	N/A

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		School District of Philadelphia				Survey Type				Reinspection Date: 10/19-20/2015								
		Room by Room Location Log Report				6 Month Surveillance				Building Inspector: Ananth Vinjamuri								
		Samuel Huey Elementary School				X Three- Year Reinspection IX				Certificate Number: 374								
		5200 Pine Street				AIR/EIE				Management Planner: Monique Causley								
		Philadelphia, PA, 19143				Asbestos Abatement Activity				Certificate Number: ACC-0216-8-001								
		ULCS# 1330				Bulk Sampling Event												
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/Description/Notes	Attic Crawlspace Ranking	Damage Potential (DP)	Newly Friable (NF)	Response Action (RA)	
		1	1	Main Office Storage	N/A	Ceiling Tile 1' x 1'		NAD	112	SF	0	SF		Tiles in Corridor sampled NAD in original inspection		N/A	N/A	N/A
		1	1	Main Office Storage	N/A	Concrete Ceiling		Non Suspect ACM	112	SF	0	SF				N/A	N/A	N/A
		1	1	Main Office Storage	N/A	Concrete Block Wall		Non Suspect ACM	440	SF	0	SF				N/A	N/A	N/A
		1	1	Main Office Storage	M	Transite Sills	1330/01/01/BB	Confirmed	8	SF	0	SF				1	No	1/D
		1	1	Main Office Storage	M	Floor Tile VAT 12" x 12"	1330/01/01/JJ	Assumed	112	SF	0	SF	Brown			1	No	1/D
		1	1	Main Office Storage	T	Pipe Fitting Insulation	1330/01/01/05	Confirmed	1	EA	0	EA				1	No	1/D
		1	1	Main Office Storage	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	5	LF	0	LF				N/A	N/A	N/A
		1	1	Main Office Storage	N/A	Ceiling Tile 1' x 1'		NAD	96	SF	0	SF		Tiles in Corridor sampled NAD in original inspection		N/A	N/A	N/A
		1	1	Main Office Storage	N/A	Concrete Ceiling		Non Suspect ACM	96	SF	0	SF				N/A	N/A	N/A
		1	1	Main Office Storage	N/A	Concrete Block Wall		Non Suspect ACM	400	SF	0	SF				N/A	N/A	N/A
		1	1	Main Office Storage	M	Floor Tile VAT 12" x 12"	1330/01/01/JJ	Assumed	96	SF	0	SF	Brown			1	No	1/D
		1	1	Principal's Office	N/A	Ceiling Tile 1' x 1'		NAD	350	SF	0	SF		Tiles in Corridor sampled NAD in original inspection		N/A	N/A	N/A
		1	1	Principal's Office	N/A	Concrete Ceiling		Non Suspect ACM	350	SF	0	SF				N/A	N/A	N/A
		1	1	Principal's Office	N/A	Concrete Block Wall		Non Suspect ACM	800	SF	0	SF				N/A	N/A	N/A
		1	1	Principal's Office	M	Transite Sills	1330/01/01/BB	Confirmed	13	SF	0	SF				1	No	1/D
		1	1	Principal's Office	M	Floor Tile VAT 12" x 12"	1330/01/01/JJ	Assumed	350	SF	0	SF	Brown	Under Carpet		1	No	1/D
		1	1	Principal's Office Restroom	N/A	Ceiling Tile 1' x 1'		NAD	25	SF	0	SF		Tiles in Corridor sampled NAD in original inspection		N/A	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	N/A
		1	1	Principal's Office Restroom	N/A	Concrete Block Wall		Non Suspect ACM	200	SF	0	SF				N/A	N/A	N/A
		1	1	Principal's Office Restroom	M	Floor Tile VAT 12" x 12"	1330/01/01/JJ	Assumed	25	SF	0	SF	Brown			1	No	1/D
		1	1	Electrical Room	x	x	x	x	x	x	x	x	x	No Access		N/A	N/A	N/A
		1	1	Nurse's Office	T	Pipe Fitting Insulation	1330/01/01/05	Confirmed	4	EA	0	EA				1	No	1/D
		1	1	Nurse's Office	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	20	LF	0	LF				N/A	N/A	N/A
		1	1	Nurse's Office	N/A	Ceiling Tile 1' x 1'		NAD	300	SF	0	SF		Tiles in Corridor sampled NAD in original inspection		N/A	N/A	N/A
		1	1	Nurse's Office	N/A	Concrete Ceiling		Non Suspect ACM	300	SF	0	SF				N/A	N/A	N/A
		1	1	Nurse's Office	N/A	Concrete Block Wall		Non Suspect ACM	740	SF	0	SF				N/A	N/A	N/A
		1	1	Nurse's Office	M	Transite Sills	1330/01/01/BB	Confirmed	12	SF	0	SF				1	No	1/D
		1	1	Nurse's Office	M	Floor Tile VAT 12" x 12"	1330/01/01/JJ	Assumed	300	SF	0	SF	Brown			1	No	1/D
		1	1	Patient Room in Nurse's Office	N/A	Ceiling Tile 1' x 1'		NAD	133	SF	0	SF		Tiles in Corridor sampled NAD in original inspection		N/A	N/A	N/A
1	1	Patient Room in Nurse's Office	N/A	Concrete Ceiling		Non Suspect ACM	133	SF	0	SF				N/A	N/A	N/A		
1	1	Patient Room in Nurse's Office	N/A	Concrete Block Wall		Non Suspect ACM	520	SF	0	SF				N/A	N/A	N/A		
1	1	Patient Room in Nurse's Office	M	Transite Sills	1330/01/01/BB	Confirmed	7	SF	0	SF				1	No	1/D		
1	1	Patient Room in Nurse's Office	M	Floor Tile VAT 12" x 12"	1330/01/01/JJ	Assumed	133	SF	0	SF	Brown			1	No	1/D		
1	1	Nurse's Office Restroom	N/A	Ceiling Tile 1' x 1'		NAD	25	SF	0	SF		Tiles in Corridor sampled NAD in original inspection		N/A	N/A	N/A		
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	200	SF	0	SF				N/A	N/A	N/A		
1	1	Nurse's Office Restroom	M	Floor Tile VAT 12" x 12"	1330/01/01/JJ	Assumed	25	SF	0	SF	Brown			1	No	1/D		
1	1	Main Lobby	N/A	Ceiling Tile 1' x 1'		NAD	896	SF	0	SF		Tiles in Corridor sampled NAD in original inspection		N/A	N/A	N/A		
1	1	Main Lobby	N/A	Concrete Ceiling		Non Suspect ACM	896	SF	0	SF				N/A	N/A	N/A		
1	1	Main Lobby	N/A	Concrete Block Wall		Non Suspect ACM	1200	SF	0	SF				N/A	N/A	N/A		
1	1	Main Lobby	M	Floor Tile VAT 9" x 9"	1330/01/01/06	Confirmed	896	SF	0	SF	Grey			1	No	1/D		
1	1	Entrance Foyer	N/A	Ceiling Tile 1' x 1'		NAD	504	SF	0	SF		Tiles in Corridor sampled NAD in original inspection		N/A	N/A	N/A		
1	1	Entrance Foyer	N/A	Concrete Ceiling		Non Suspect ACM	504	SF	0	SF				N/A	N/A	N/A		
1	1	Entrance Foyer	N/A	Concrete Block Wall		Non Suspect ACM	920	SF	0	SF				N/A	N/A	N/A		
1	1	Entrance Foyer	N/A	Cement Floor		Non Suspect ACM	168	SF	0	SF				N/A	N/A	N/A		

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		School District of Philadelphia			Survey Type				Reinspection Date: 10/19-20/2015								
		Room by Room Location Log Report			6 Month Surveillance				Building Inspector: Ananth Vinjamuri								
		Samuel Huey Elementary School			X Three- Year Reinspection IX				Certificate Number: 374								
		5200 Pine Street			AIR/EIE				Management Planner: Monique Causley								
		Philadelphia, PA, 19143			Asbestos Abatement Activity				Certificate Number: ACC-0216-8-001								
		ULCS# 1330			Bulk Sampling Event												
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/Description/Notes	Attic Crawlspace Ranking	Damage Potential (DP)	Newly Friable (NF)	Response Action (RA)	
1	1	Entrance Foyer	M	Floor Tile VAT 12" x 12"	1330/01/01/JJ	Assumed	336	SF	0	SF	Brown		1	No	1/D		
1	1	Main Hallway	T	Pipe Fitting Insulation	1330/01/01/05	Confirmed	9	EA	0	EA			1	No	1/D		
1	1	Main Hallway	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	10	LF	0	LF			N/A	N/A	N/A		
1	1	Main Hallway	N/A	Concrete Ceiling		Non Suspect ACM	2169	SF	0	SF			N/A	N/A	N/A		
1	1	Main Hallway	N/A	Concrete Block Wall		Non Suspect ACM	5000	SF	0	SF			N/A	N/A	N/A		
1	1	Main Hallway	M	Floor Tile VAT 9" x 9"	1330/01/01/06	Confirmed	2169	SF	0	SF	Grey		1	No	1/D		
1	1	Main Hallway	M	Transite Sills	1330/01/01/BB	Confirmed	7	SF	0	SF	Grey		1	No	1/D		
1	1	Gym Hallway	T	Pipe Fitting Insulation	1330/01/01/05	Confirmed	2	EA	0	EA			1	No	1/D		
1	1	Gym Hallway	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	2	LF	0	LF			N/A	N/A	N/A		
1	1	Gym Hallway	N/A	Concrete Ceiling		Non Suspect ACM	261	SF	0	SF			N/A	N/A	N/A		
1	1	Gym Hallway	N/A	Concrete Block Wall		Non Suspect ACM	800	SF	0	SF			N/A	N/A	N/A		
1	1	Gym Hallway	M	Floor Tile VAT 9" x 9"	1330/01/01/06	Confirmed	261	SF	0	SF	Grey		1	No	1/D		
1	2	Classroom 200	N/A	Pipe Fitting Insulation		NAD	10	EA	0	EA			N/A	N/A	N/A		
1	2	Classroom 200	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	70	LF	0	LF			N/A	N/A	N/A		
1	2	Classroom 200	N/A	Concrete Ceiling		Non Suspect ACM	972	SF	0	SF			N/A	N/A	N/A		
1	2	Classroom 200	N/A	Concrete Block Wall		Non Suspect ACM	1260	SF	0	SF			N/A	N/A	N/A		
1	2	Classroom 200	M	Transite Closet	1330/01/02/CC	Confirmed	63	SF	0	SF			1	No	1/D		
1	2	Classroom 200	M	Transite Sills	1330/01/02/CC	Confirmed	36	SF	0	SF			1	No	1/D		
1	2	Classroom 200	T	Unit Ventilator Insulation	1330/01/02/RR	Assumed	8	SF	0	SF			1	No	1/D		
1	2	Classroom 200	M	Floor Tile VAT 9" x 9"	1330/01/02/09	Confirmed	972	SF	0	SF	Grey		1	No	1/D		
1	2	Classroom 200	M	Blackboard Glue Dots	1330/01/02/GC/AV/2600	Assumed	200	SF	0	SF			1	No	1/D		
1	2	Room 200A Speech Room	N/A	Pipe Fitting Insulation		NAD	13	EA	0	EA			N/A	N/A	N/A		
1	2	Room 200A Speech Room	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	60	LF	0	LF			N/A	N/A	N/A		
1	2	Room 200A Speech Room	N/A	Concrete Ceiling		Non Suspect ACM	253	SF	0	SF			N/A	N/A	N/A		
1	2	Room 200A Speech Room	N/A	Concrete Block Wall		Non Suspect ACM	680	SF	0	SF			N/A	N/A	N/A		
1	2	Room 200A Speech Room	M	Transite Sills	1330/01/02/CC	Confirmed	11	SF	0	SF			1	No	1/D		
1	2	Room 200A Speech Room	M	Floor Tile VAT 9" x 9"	1330/01/02/09	Confirmed	253	SF	0	SF	Grey		1	No	1/D		
1	2	Classroom 201	N/A	Pipe Fitting Insulation		NAD	8	EA	0	EA			N/A	N/A	N/A		
1	2	Classroom 201	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	60	LF	0	LF			N/A	N/A	N/A		
1	2	Classroom 201	N/A	Concrete Ceiling		Non Suspect ACM	972	SF	0	SF			N/A	N/A	N/A		
1	2	Classroom 201	N/A	Concrete Block Wall		Non Suspect ACM	1260	SF	0	SF			N/A	N/A	N/A		
1	2	Classroom 201	M	Transite Closet	1330/01/02/CC	Confirmed	63	SF	0	SF			1	No	1/D		
1	2	Classroom 201	M	Transite Sills	1330/01/02/CC	Confirmed	36	SF	0	SF			1	No	1/D		
1	2	Classroom 201	T	Unit Ventilator Insulation	1330/01/02/RR	Assumed	8	SF	0	SF			1	No	1/D		
1	2	Classroom 201	M	Floor Tile VAT 9" x 9"	1330/01/02/09	Confirmed	972	SF	0	SF	Grey		1	No	1/D		
1	2	Classroom 201	M	Blackboard Glue Dots	1330/01/02/GC/AV/2600	Assumed	200	SF	0	SF			1	No	1/D		
1	2	Room 201A Conference Room next to Classroom 201	N/A	Pipe Fitting Insulation		NAD	6	EA	0	EA			N/A	N/A	N/A		
1	2	Room 201A Conference Room next to Classroom 201	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	10	LF	0	LF			N/A	N/A	N/A		
1	2	Room 201A Conference Room next to Classroom 201	N/A	Concrete Ceiling		Non Suspect ACM	108	SF	0	SF			N/A	N/A	N/A		
1	2	Room 201A Conference Room next to Classroom 201	N/A	Concrete Block Wall		Non Suspect ACM	400	SF	0	SF			N/A	N/A	N/A		
1	2	Room 201A Conference Room next to Classroom 201	M	Floor Tile VAT 9" x 9"	1330/01/02/09	Confirmed	108	SF	0	SF	Grey		1	No	1/D		
1	2	Classroom 202	N/A	Pipe Fitting Insulation		NAD	11	EA	0	EA			N/A	N/A	N/A		
1	2	Classroom 202	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	60	LF	0	LF			N/A	N/A	N/A		
1	2	Classroom 202	N/A	Concrete Ceiling		Non Suspect ACM	972	SF	0	SF			N/A	N/A	N/A		
1	2	Classroom 202	N/A	Concrete Block Wall		Non Suspect ACM	1260	SF	0	SF			N/A	N/A	N/A		
1	2	Classroom 202	M	Transite Closet	1330/01/02/CC	Confirmed	63	SF	0	SF			1	No	1/D		
1	2	Classroom 202	M	Transite Sills	1330/01/02/CC	Confirmed	36	SF	0	SF			1	No	1/D		
1	2	Classroom 202	T	Unit Ventilator Insulation	1330/01/02/RR	Assumed	8	SF	0	SF			1	No	1/D		



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School District of Philadelphia					Survey Type				Reinspection Date: 10/19-20/2015											
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ULCS# 1330					Bulk Sampling Event															
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/Description/Notes	Attic Crawlspace Ranking	Damage Potential (DP)	Newly Friable (NF)	Response Action (RA)
1	2	Classroom 202	M	Floor Tile VAT 9" x 9"	1330/01/02/09	Confirmed	972	SF			0	SF			Grey			1	No	1/D
1	2	Classroom 202	M	Blackboard Glue Dots	1330/01/02/GC/AV/2600	Assumed	200	SF			0	SF						1	No	1/D
1	2	Classroom 203	N/A	Pipe Fitting Insulation		NAD	10	EA			0	EA						N/A	N/A	N/A
1	2	Classroom 203	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	85	LF			0	LF						N/A	N/A	N/A
1	2	Classroom 203	N/A	Concrete Ceiling		Non Suspect ACM	972	SF			0	SF						N/A	N/A	N/A
1	2	Classroom 203	N/A	Concrete Block Wall		Non Suspect ACM	1260	SF			0	SF						N/A	N/A	N/A
1	2	Classroom 203	M	Transite Closet	1330/01/02/CC	Confirmed	63	SF			0	SF						1	No	1/D
1	2	Classroom 203	M	Transite Sills	1330/01/02/CC	Confirmed	36	SF			0	SF						1	No	1/D
1	2	Classroom 203	T	Unit Ventilator Insulation	1330/01/02/RR	Assumed	8	SF			0	SF						1	No	1/D
1	2	Classroom 203	M	Floor Tile VAT 9" x 9"	1330/01/02/09	Confirmed	972	SF			0	SF			Grey			1	No	1/D
1	2	Classroom 203	M	Blackboard Glue Dots	1330/01/02/GC/AV/2600	Assumed	200	SF			0	SF						1	No	1/D
1	2	Classroom 204	N/A	Pipe Fitting Insulation		NAD	13	EA			0	EA						N/A	N/A	N/A
1	2	Classroom 204	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	105	LF			0	LF						N/A	N/A	N/A
1	2	Classroom 204	N/A	Concrete Ceiling		Non Suspect ACM	972	SF			0	SF						N/A	N/A	N/A
1	2	Classroom 204	N/A	Concrete Block Wall		Non Suspect ACM	1260	SF			0	SF						N/A	N/A	N/A
1	2	Classroom 204	M	Transite Closet	1330/01/02/CC	Confirmed	63	SF			0	SF						1	No	1/D
1	2	Classroom 204	M	Transite Sills	1330/01/02/CC	Confirmed	36	SF			0	SF						1	No	1/D
1	2	Classroom 204	T	Unit Ventilator Insulation	1330/01/02/RR	Assumed	8	SF			0	SF						1	No	1/D
1	2	Classroom 204	M	Floor Tile VAT 9" x 9"	1330/01/02/09	Confirmed	972	SF			0	SF			Grey			1	No	1/D
1	2	Classroom 204	M	Blackboard Glue Dots	1330/01/02/GC/AV/2600	Assumed	200	SF			0	SF						1	No	1/D
1	2	Classroom 205	N/A	Pipe Fitting Insulation		NAD	11	EA			0	EA						N/A	N/A	N/A
1	2	Classroom 205	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	60	LF			0	LF						N/A	N/A	N/A
1	2	Classroom 205	N/A	Concrete Ceiling		Non Suspect ACM	972	SF			0	SF						N/A	N/A	N/A
1	2	Classroom 205	N/A	Concrete Block Wall		Non Suspect ACM	1260	SF			0	SF						N/A	N/A	N/A
1	2	Classroom 205	M	Transite Closet	1330/01/02/CC	Confirmed	63	SF			0	SF						1	No	1/D
1	2	Classroom 205	M	Transite Sills	1330/01/02/CC	Confirmed	36	SF			0	SF						1	No	1/D
1	2	Classroom 205	T	Unit Ventilator Insulation	1330/01/02/RR	Assumed	8	SF			0	SF						1	No	1/D
1	2	Classroom 205	M	Floor Tile VAT 9" x 9"	1330/01/02/09	Confirmed	972	SF			0	SF			Grey			1	No	1/D
1	2	Classroom 205	M	Blackboard Glue Dots	1330/01/02/GC/AV/2600	Assumed	200	SF			0	SF						1	No	1/D
1	2	Boy's Restroom	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	16	LF			0	LF						N/A	N/A	N/A
1	2	Boy's Restroom	N/A	Concrete Ceiling		Non Suspect ACM	220	SF			0	SF						N/A	N/A	N/A
1	2	Boy's Restroom	N/A	Concrete Block Wall		Non Suspect ACM	620	SF			0	SF						N/A	N/A	N/A
1	2	Boy's Restroom	M	Transite Stalls	1330/01/02/CC	Confirmed	45	SF			0	SF						1	No	1/D
1	2	Boy's Restroom	M	Transite Sills	1330/01/02/CC	Confirmed	11	SF			0	SF						1	No	1/D
1	2	Boy's Restroom	N/A	Cement Floor		Non Suspect ACM	220	SF			0	SF						N/A	N/A	N/A
1	2	Girl's Restroom	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	16	LF			0	LF						N/A	N/A	N/A
1	2	Girl's Restroom	N/A	Concrete Ceiling		Non Suspect ACM	220	SF			0	SF						N/A	N/A	N/A
1	2	Girl's Restroom	N/A	Concrete Block Wall		Non Suspect ACM	620	SF			0	SF						N/A	N/A	N/A
1	2	Girl's Restroom	M	Transite Stalls	1330/01/02/CC	Confirmed	90	SF			0	SF						1	No	1/D
1	2	Girl's Restroom	M	Transite Sills	1330/01/02/CC	Confirmed	11	SF			0	SF						1	No	1/D
1	2	Girl's Restroom	N/A	Cement Floor		Non Suspect ACM	220	SF			0	SF						N/A	N/A	N/A
1	2		N/A	Pipe Fitting Insulation		NAD	8	EA			0	EA						N/A	N/A	N/A
1	2		N/A	Fiberglass Pipe Insulation		Non Suspect ACM	50	LF			0	LF						N/A	N/A	N/A
1	2		N/A	Concrete Ceiling		Non Suspect ACM	36	SF			0	SF						N/A	N/A	N/A
1	2		N/A	Concrete Block Wall		Non Suspect ACM	720	SF			0	SF						N/A	N/A	N/A
1	2		N/A	Cement Floor		Non Suspect ACM	36	SF			0	SF						N/A	N/A	N/A
1	2	Classroom 206	N/A	Pipe Fitting Insulation		NAD	8	EA			0	EA						N/A	N/A	N/A
1	2	Classroom 206	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	60	LF			0	LF						N/A	N/A	N/A
1	2	Classroom 206	N/A	Concrete Ceiling		Non Suspect ACM	972	SF			0	SF						N/A	N/A	N/A
1	2	Classroom 206	N/A	Concrete Block Wall		Non Suspect ACM	1260	SF			0	SF						N/A	N/A	N/A
1	2	Classroom 206	M	Transite Closet	1330/01/02/CC	Confirmed	63	SF			0	SF						1	No	1/D

# 1330 Huey ES 2015-2016 AHERA Three-Year Reinspection Report.xls

School District of Philadelphia Room by Room Location Log Report Samuel Huey Elementary School 5200 Pine Street Philadelphia, PA, 19143 ULCS# 1330			Survey Type 6 Month Surveillance X Three- Year Reinspection IX AIR/EIE Asbestos Abatement Activity Bulk Sampling Event						Reinspection Date: 10/19-20/2015 Building Inspector: Ananth Vinjamuri Certificate Number: 374 Management Planner: Monique Causley Certificate Number: ACC-0216-8-001							
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/Description/Notes	Attic Crawlspace Ranking	Damage Potential (DP)	Newly Friable (NF)	Response Action (RA)
1	2	Classroom 206	M	Transite Sills	1330/01/02/CC	Confirmed	36	SF	0	SF				1	No	1/D
1	2	Classroom 206	T	Unit Ventilator Insulation	1330/01/02/RR	Assumed	8	SF	0	SF				1	No	1/D
1	2	Classroom 206	M	Floor Tile VAT 9" x 9"	1330/01/02/09	Confirmed	972	SF	0	SF	Grey			1	No	1/D
1	2	Classroom 206	M	Blackboard Glue Dots	1330/01/02/GC/AV/2600	Assumed	200	SF	0	SF				1	No	1/D
1	2	Classroom 207	N/A	Pipe Fitting Insulation		NAD	14	EA	0	EA				N/A	N/A	N/A
1	2	Classroom 207	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	85	LF	0	LF				N/A	N/A	N/A
1	2	Classroom 207	N/A	Concrete Ceiling		Non Suspect ACM	540	SF	0	SF				N/A	N/A	N/A
1	2	Classroom 207	N/A	Concrete Block Wall		Non Suspect ACM	1000	SF	0	SF				N/A	N/A	N/A
1	2	Classroom 207	M	Transite Sills	1330/01/02/CC	Confirmed	36	SF	0	SF				1	No	1/D
1	2	Classroom 207	T	Unit Ventilator Insulation	1330/01/02/RR	Assumed	8	SF	0	SF				1	No	1/D
1	2	Classroom 207	M	Floor Tile VAT 9" x 9"	1330/01/02/09	Confirmed	540	SF	0	SF	Grey			1	No	1/D
1	2	Classroom 207	M	Blackboard Glue Dots	1330/01/02/GC/AV/2600	Assumed	200	SF	0	SF				1	No	1/D
1	2	Men's Restroom	N/A	Concrete Ceiling		Non Suspect ACM	108	SF	0	SF				N/A	N/A	N/A
1	2	Men's Restroom	N/A	Concrete Block Wall		Non Suspect ACM	420	SF	0	SF				N/A	N/A	N/A
1	2	Men's Restroom	M	Transite Stalls	1330/01/02/CC	Confirmed	45	SF	0	SF				1	No	1/D
1	2	Men's Restroom	N/A	Cement Floor		Non Suspect ACM	20	SF	0	SF				N/A	N/A	N/A
1	2	Women's Restroom	N/A	Concrete Ceiling		Non Suspect ACM	108	SF	0	SF				N/A	N/A	N/A
1	2	Women's Restroom	M	Transite Stalls	1330/01/02/CC	Confirmed	45	SF	0	SF				1	No	1/D
1	2	Women's Restroom	N/A	Concrete Block Wall		Non Suspect ACM	420	SF	0	SF				N/A	N/A	N/A
1	2	Women's Restroom	N/A	Cement Floor		Non Suspect ACM	108	SF	0	SF				N/A	N/A	N/A
1	2	Classroom 208	N/A	Pipe Fitting Insulation		NAD	11	EA	0	EA				N/A	N/A	N/A
1	2	Classroom 208	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	85	LF	0	LF				N/A	N/A	N/A
1	2	Classroom 208	N/A	Concrete Ceiling		Non Suspect ACM	972	SF	0	SF				N/A	N/A	N/A
1	2	Classroom 208	N/A	Concrete Block Wall		Non Suspect ACM	1260	SF	0	SF				N/A	N/A	N/A
1	2	Classroom 208	M	Transite Closet	1330/01/02/CC	Confirmed	63	SF	0	SF				1	No	1/D
1	2	Classroom 208	M	Transite Sills	1330/01/02/CC	Confirmed	36	SF	0	SF				1	No	1/D
1	2	Classroom 208	T	Unit Ventilator Insulation	1330/01/02/RR	Assumed	8	SF	0	SF				1	No	1/D
1	2	Classroom 208	M	Floor Tile VAT 9" x 9"	1330/01/02/09	Confirmed	972	SF	0	SF	Grey			1	No	1/D
1	2	Classroom 208	M	Blackboard Glue Dots	1330/01/02/GC/AV/2600	Assumed	200	SF	0	SF				1	No	1/D
1	2	Counselor's Office	N/A	Pipe Fitting Insulation		NAD	10	EA	0	EA				N/A	N/A	N/A
1	2	Counselor's Office	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	32	LF	0	LF				N/A	N/A	N/A
1	2	Counselor's Office	N/A	Concrete Ceiling		Non Suspect ACM	756	SF	0	SF				N/A	N/A	N/A
1	2	Counselor's Office	N/A	Concrete Block Wall		Non Suspect ACM	1040	SF	0	SF				N/A	N/A	N/A
1	2	Counselor's Office	M	Transite Sills	1330/01/02/CC	Confirmed	36	SF	0	SF				1	No	1/D
1	2	Counselor's Office	M	Floor Tile VAT 9" x 9"	1330/01/02/09	Confirmed	756	SF	0	SF	Grey			1	No	1/D
1	2	Room 209A Storage next to Room 209	N/A	Concrete Ceiling		Non Suspect ACM	72	SF	0	SF				N/A	N/A	N/A
1	2	Room 209A Storage next to Room 209	N/A	Concrete Block Wall		Non Suspect ACM	360	SF	0	SF				N/A	N/A	N/A
1	2	Room 209A Storage next to Room 209	M	Floor Tile VAT 9" x 9"	1330/01/02/09	Confirmed	72	SF	0	SF	Grey			1	No	1/D
1	2	Classroom 210	N/A	Pipe Fitting Insulation		NAD	10	EA	0	EA				N/A	N/A	N/A
1	2	Classroom 210	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	60	LF	0	LF				N/A	N/A	N/A
1	2	Classroom 210	N/A	Concrete Ceiling		Non Suspect ACM	972	SF	0	SF				N/A	N/A	N/A
1	2	Classroom 210	N/A	Concrete Block Wall		Non Suspect ACM	1260	SF	0	SF				N/A	N/A	N/A
1	2	Classroom 210	M	Transite Closet	1330/01/02/CC	Confirmed	63	SF	0	SF				1	No	1/D
1	2	Classroom 210	M	Transite Sills	1330/01/02/CC	Confirmed	36	SF	0	SF				1	No	1/D
1	2	Classroom 210	T	Unit Ventilator Insulation	1330/01/02/RR	Assumed	8	SF	0	SF				1	No	1/D
1	2	Classroom 210	M	Floor Tile VAT 9" x 9"	1330/01/02/09	Confirmed	972	SF	0	SF	Grey			1	No	1/D
1	2	Classroom 210	M	Blackboard Glue Dots	1330/01/02/GC/AV/2600	Assumed	200	SF	0	SF				1	No	1/D
1	2	Classroom 211	N/A	Pipe Fitting Insulation		NAD	10	EA	0	EA				N/A	N/A	N/A
1	2	Classroom 211	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	55	LF	0	LF				N/A	N/A	N/A
1	2	Classroom 211	N/A	Concrete Ceiling		Non Suspect ACM	972	SF	0	SF				N/A	N/A	N/A
1	2	Classroom 211	N/A	Concrete Block Wall		Non Suspect ACM	1260	SF	0	SF				N/A	N/A	N/A

# 1330 Huey ES 2015-2016 AHERA Three-Year Reinspection Report.xls

		School District of Philadelphia			Survey Type				Reinspection Date: 10/19-20/2015											
		Room by Room Location Log Report			6 Month Surveillance				Building Inspector: Ananth Vinjamuri											
		Samuel Huey Elementary School			X Three- Year Reinspection IX				Certificate Number: 374											
		5200 Pine Street			AIR/EIE				Management Planner: Monique Causley											
		Philadelphia, PA, 19143			Asbestos Abatement Activity				Certificate Number: ACC-0216-8-001											
		ULCS# 1330			Bulk Sampling Event															
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/Description/Notes	Attic Crawlspace Ranking	Damage Potential (DP)	Newly Friable (NF)	Response Action (RA)
1	2	Classroom 211	M	Transite Sills	1330/01/02/CC	Confirmed	36	SF			0	SF						1	No	1/D
1	2	Classroom 211	T	Unit Ventilator Insulation	1330/01/02/RR	Assumed	8	SF			0	SF						1	No	1/D
1	2	Classroom 211	M	Floor Tile VAT 12" x 12"	1330/01/02/KK	Assumed	972	SF			0	SF			Brown			1	No	1/D
1	2	Classroom 211	M	Blackboard Glue Dots	1330/01/02/GC/AV/2600	Assumed	200	SF			0	SF						1	No	1/D
1	2	Room 211A Storage next to Classroom 211	N/A	Concrete Ceiling		Non Suspect ACM	144	SF			0	SF						N/A	N/A	N/A
1	2	Room 211A Storage next to Classroom 211	N/A	Concrete Block Wall		Non Suspect ACM	480	SF			0	SF						N/A	N/A	N/A
1	2	Room 211A Storage next to Classroom 211	M	Floor Tile VAT 12" x 12"	1330/01/02/KK	Assumed	144	SF			0	SF			Brown			1	No	1/D
1	2	Classroom 211 Storage	N/A	Pipe Fitting Insulation		NAD	10	EA			0	EA						N/A	N/A	N/A
1	2	Classroom 211 Storage	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	40	LF			0	LF						N/A	N/A	N/A
1	2	Classroom 211 Storage	N/A	Concrete Ceiling		Non Suspect ACM	144	SF			0	SF						N/A	N/A	N/A
1	2	Classroom 211 Storage	N/A	Concrete Block Wall		Non Suspect ACM	480	SF			0	SF						N/A	N/A	N/A
1	2	Classroom 211 Storage	M	Transite Sills	1330/01/02/CC	Confirmed	12	SF			0	SF						1	No	1/D
1	2	Classroom 211 Storage	M	Floor Tile VAT 12" x 12"	1330/01/02/KK	Assumed	144	SF			0	SF			Brown			1	No	1/D
1	2	Classroom 212	N/A	Pipe Fitting Insulation		NAD	11	EA			0	EA						N/A	N/A	N/A
1	2	Classroom 212	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	65	LF			0	LF						N/A	N/A	N/A
1	2	Classroom 212	N/A	Concrete Ceiling		Non Suspect ACM	972	SF			0	SF						N/A	N/A	N/A
1	2	Classroom 212	N/A	Concrete Block Wall		Non Suspect ACM	1260	SF			0	SF						N/A	N/A	N/A
1	2	Classroom 212	M	Transite Closet	1330/01/02/CC	Confirmed	63	SF			0	SF						1	No	1/D
1	2	Classroom 212	M	Transite Sills	1330/01/02/CC	Confirmed	36	SF			0	SF						1	No	1/D
1	2	Classroom 212	T	Unit Ventilator Insulation	1330/01/02/RR	Assumed	8	SF			0	SF						1	No	1/D
1	2	Classroom 212	M	Floor Tile VAT 9" x 9"	1330/01/02/09	Confirmed	972	SF			0	SF			Grey			1	No	1/D
1	2	Room 212A Conference Room at the end of the Hallway	N/A	Pipe Fitting Insulation		NAD	6	EA			0	EA						N/A	N/A	N/A
1	2	Room 212A Conference Room at the end of the Hallway	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	10	LF			0	LF						N/A	N/A	N/A
1	2	Room 212A Conference Room at the end of the Hallway	N/A	Concrete Ceiling		Non Suspect ACM	162	SF			0	SF						N/A	N/A	N/A
1	2	Room 212A Conference Room at the end of the Hallway	N/A	Concrete Block Wall		Non Suspect ACM	540	SF			0	SF						N/A	N/A	N/A
1	2	Room 212A Conference Room at the end of the Hallway	M	Floor Tile VAT 9" x 9"	1330/01/02/09	Confirmed	972	SF			0	SF			Grey			1	No	1/D
1	2	Main Hallway	N/A	Pipe Fitting Insulation		NAD	10	EA			0	EA						N/A	N/A	N/A
1	2	Main Hallway	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	10	LF			0	LF						N/A	N/A	N/A
1	2	Main Hallway	N/A	Concrete Ceiling		Non Suspect ACM	2169	SF			0	SF						N/A	N/A	N/A
1	2	Main Hallway	N/A	Concrete Block Wall		Non Suspect ACM	5000	SF			0	SF						N/A	N/A	N/A
1	2	Main Hallway	M	Floor Tile VAT 9" x 9"	1330/01/02/09	Confirmed	2169	SF			0	SF			Grey			1	No	1/D
1	2	Main Hallway	M	Floor Tile VAT 12" x 12"	1330/01/02/KK	Assumed	490	SF			0	SF			Grey			1	No	1/D
1	2	Main Hallway	M	Transite Sills	1330/01/02/CC	Confirmed	7	SF			0	SF			Grey			1	No	1/D
1	3	Classroom 300	N/A	Pipe Fitting Insulation		NAD	10	EA			0	EA						N/A	N/A	N/A
1	3	Classroom 300	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	70	LF			0	LF						N/A	N/A	N/A
1	3	Classroom 300	N/A	Concrete Ceiling		Non Suspect ACM	972	SF			0	SF						N/A	N/A	N/A
1	3	Classroom 300	N/A	Concrete Block Wall		Non Suspect ACM	1260	SF			0	SF						N/A	N/A	N/A
1	3	Classroom 300	M	Transite Closet	1330/01/03/DD	Confirmed	63	SF			0	SF						1	No	1/D
1	3	Classroom 300	M	Transite Sills	1330/01/03/DD	Confirmed	36	SF			0	SF						1	No	1/D
1	3	Classroom 300	T	Unit Ventilator Insulation	1330/01/03/SS	Assumed	8	SF			0	SF						1	No	1/D
1	3	Classroom 300	M	Floor Tile VAT 9" x 9"	1330/01/03/12	Confirmed	972	SF			0	SF			Grey			1	No	1/D
1	3	Classroom 300	M	Blackboard Glue Dots	1330/01/03/GC/AV/2600	Assumed	200	SF			0	SF						1	No	1/D
1	3	Room 300A Administrative Office next to Room 300	N/A	Pipe Fitting Insulation		NAD	13	EA			0	EA						N/A	N/A	N/A
1	3	Room 300A Administrative Office next to Room 300	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	60	LF			0	LF						N/A	N/A	N/A
1	3	Room 300A Administrative Office next to Room 300	N/A	Concrete Ceiling		Non Suspect ACM	253	SF			0	SF						N/A	N/A	N/A

# 1330 Huey ES 2015-2016 AHERA Three-Year Reinspection Report.xls

		School District of Philadelphia			Survey Type				Reinspection Date: 10/19-20/2015							
		Room by Room Location Log Report			6 Month Surveillance				Building Inspector: Ananth Vinjamuri							
		Samuel Huey Elementary School			X Three- Year Reinspection IX				Certificate Number: 374							
		5200 Pine Street			AIR/EIE				Management Planner: Monique Causley							
		Philadelphia, PA, 19143			Asbestos Abatement Activity				Certificate Number: ACC-0216-8-001							
		ULCS# 1330			Bulk Sampling Event											
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/Description/Notes	Attic Crawlspace Ranking	Damage Potential (DP)	Newly Friable (NF)	Response Action (RA)
1	3	Room 300A Administrative Office next to Room 300	N/A	Concrete Block Wall		Non Suspect ACM	680	SF	0	SF				N/A	N/A	N/A
1	3	Room 300A Administrative Office next to Room 300	M	Transite Sills	1330/01/03/DD	Confirmed	11	SF	0	SF				1	No	1/D
1	3	Room 300A Administrative Office next to Room 300	M	Floor Tile VAT 9" x 9"	1330/01/03/12	Confirmed	253	SF	0	SF	Grey			1	No	1/D
1	3	Classroom 301	N/A	Pipe Fitting Insulation		NAD	8	EA	0	EA				N/A	N/A	N/A
1	3	Classroom 301	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	60	LF	0	LF				N/A	N/A	N/A
1	3	Classroom 301	N/A	Concrete Ceiling		Non Suspect ACM	972	SF	0	SF				N/A	N/A	N/A
1	3	Classroom 301	N/A	Concrete Block Wall		Non Suspect ACM	1260	SF	0	SF				N/A	N/A	N/A
1	3	Classroom 301	M	Transite Closet	1330/01/03/DD	Confirmed	63	SF	0	SF				1	No	1/D
1	3	Classroom 301	M	Transite Sills	1330/01/03/DD	Confirmed	36	SF	0	SF				1	No	1/D
1	3	Classroom 301	T	Unit Ventilator Insulation	1330/01/03/SS	Assumed	8	SF	0	SF				1	No	1/D
1	3	Classroom 301	M	Floor Tile VAT 9" x 9"	1330/01/03/12	Confirmed	972	SF	0	SF	Grey			1	No	1/D
1	3	Classroom 301	M	Blackboard Glue Dots	1330/01/03/GC/AV/2600	Assumed	200	SF	0	SF				1	No	1/D
1	3	Room 301A Conference Room at the end of the Hallway	N/A	Pipe Fitting Insulation		NAD	6	EA	0	EA				N/A	N/A	N/A
1	3	Room 301A Conference Room at the end of the Hallway	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	10	LF	0	LF				N/A	N/A	N/A
1	3	Room 301A Conference Room at the end of the Hallway	N/A	Concrete Ceiling		Non Suspect ACM	108	SF	0	SF				N/A	N/A	N/A
1	3	Room 301A Conference Room at the end of the Hallway	N/A	Concrete Block Wall		Non Suspect ACM	400	SF	0	SF				N/A	N/A	N/A
1	3	Room 301A Conference Room at the end of the Hallway	M	Floor Tile VAT 9" x 9"	1330/01/03/12	Confirmed	108	SF	0	SF	Grey			1	No	1/D
1	3	Classroom 302	N/A	Pipe Fitting Insulation		NAD	11	EA	0	EA				N/A	N/A	N/A
1	3	Classroom 302	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	60	LF	0	LF				N/A	N/A	N/A
1	3	Classroom 302	N/A	Concrete Ceiling		Non Suspect ACM	972	SF	0	SF				N/A	N/A	N/A
1	3	Classroom 302	N/A	Concrete Block Wall		Non Suspect ACM	1260	SF	0	SF				N/A	N/A	N/A
1	3	Classroom 302	M	Transite Closet	1330/01/03/DD	Confirmed	63	SF	0	SF				1	No	1/D
1	3	Classroom 302	M	Transite Sills	1330/01/03/DD	Confirmed	36	SF	0	SF				1	No	1/D
1	3	Classroom 302	T	Unit Ventilator Insulation	1330/01/03/SS	Assumed	8	SF	0	SF				1	No	1/D
1	3	Classroom 302	M	Floor Tile VAT 9" x 9"	1330/01/03/12	Confirmed	972	SF	0	SF	Grey			1	No	1/D
1	3	Classroom 302	M	Blackboard Glue Dots	1330/01/03/GC/AV/2600	Assumed	200	SF	0	SF				1	No	1/D
1	3	Library	N/A	Pipe Fitting Insulation		NAD	21	EA	0	EA				N/A	N/A	N/A
1	3	Library	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	145	LF	0	LF				N/A	N/A	N/A
1	3	Library	N/A	Concrete Ceiling		Non Suspect ACM	1944	SF	0	SF				N/A	N/A	N/A
1	3	Library	N/A	Concrete Block Wall		Non Suspect ACM	2520	SF	0	SF				N/A	N/A	N/A
1	3	Library	M	Transite Closet	1330/01/03/DD	Confirmed	126	SF	0	SF				1	No	1/D
1	3	Library	M	Transite Sills	1330/01/03/DD	Confirmed	72	SF	0	SF				1	No	1/D
1	3	Library	T	Unit Ventilator Insulation	1330/01/03/SS	Assumed	16	SF	0	SF				1	No	1/D
1	3	Library	M	Floor Tile VAT 9" x 9"	1330/01/03/12	Confirmed	1944	SF	0	SF	Grey			1	No	1/D
1	3	Library	M	Blackboard Glue Dots	1330/01/03/GC/AV/2600	Assumed	200	SF	0	SF				1	No	1/D
1	3	Classroom 304	N/A	Pipe Fitting Insulation		NAD	13	EA	0	EA				N/A	N/A	N/A
1	3	Classroom 304	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	105	LF	0	LF				N/A	N/A	N/A
1	3	Classroom 304	N/A	Concrete Ceiling		Non Suspect ACM	972	SF	0	SF				N/A	N/A	N/A
1	3	Classroom 304	N/A	Concrete Block Wall		Non Suspect ACM	1260	SF	0	SF				N/A	N/A	N/A
1	3	Classroom 304	M	Transite Closet	1330/01/03/DD	Confirmed	63	SF	0	SF				1	No	1/D
1	3	Classroom 304	M	Transite Sills	1330/01/03/DD	Confirmed	36	SF	0	SF				1	No	1/D
1	3	Classroom 304	T	Unit Ventilator Insulation	1330/01/03/SS	Assumed	8	SF	0	SF				1	No	1/D
1	3	Classroom 304	M	Floor Tile VAT 9" x 9"	1330/01/03/12	Confirmed	972	SF	0	SF	Grey			1	No	1/D
1	3	Classroom 304	M	Blackboard Glue Dots	1330/01/03/GC/AV/2600	Assumed	200	SF	0	SF				1	No	1/D
1	3	Boy's Restroom	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	16	LF	0	LF				N/A	N/A	N/A
1	3	Boy's Restroom	N/A	Concrete Ceiling		Non Suspect ACM	220	SF	0	SF				N/A	N/A	N/A

# 1330 Huey ES 2015-2016 AHERA Three-Year Reinspection Report.xls

School District of Philadelphia Room by Room Location Log Report Samuel Huey Elementary School 5200 Pine Street Philadelphia, PA, 19143 ULCS# 1330			Survey Type								Reinspection Date: 10/19-20/2015					
			6 Month Surveillance								Building Inspector: Ananth Vinjamuri					
			X Three- Year Reinspection IX								Certificate Number: 374					
			AIR/EIE								Management Planner: Monique Causley					
			Asbestos Abatement Activity								Certificate Number: ACC-0216-8-001					
			Bulk Sampling Event													
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/Description/Notes	Attic Crawlspace Ranking	Damage Potential (DP)	Newly Friable (NF)	Response Action (RA)
	1	3	Boy's Restroom	N/A	Concrete Block Wall		Non Suspect ACM	620	SF	0	SF			N/A	N/A	N/A
	1	3	Boy's Restroom	M	Transite Stalls	1330/01/03/DD	Confirmed	45	SF	0	SF			1	No	1/D
	1	3	Boy's Restroom	M	Transite Sills	1330/01/03/DD	Confirmed	11	SF	0	SF			1	No	1/D
	1	3	Boy's Restroom	N/A	Cement Floor		Non Suspect ACM	220	SF	0	SF			N/A	N/A	N/A
	1	3	Girl's Restroom	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	16	LF	0	LF			N/A	N/A	N/A
	1	3	Girl's Restroom	N/A	Concrete Ceiling		Non Suspect ACM	220	SF	0	SF			N/A	N/A	N/A
	1	3	Girl's Restroom	N/A	Concrete Block Wall		Non Suspect ACM	620	SF	0	SF			N/A	N/A	N/A
	1	3	Girl's Restroom	M	Transite Stalls	1330/01/03/DD	Confirmed	90	SF	0	SF			1	No	1/D
	1	3	Girl's Restroom	M	Transite Sills	1330/01/03/DD	Confirmed	11	SF	0	SF			1	No	1/D
	1	3	Girl's Restroom	N/A	Cement Floor		Non Suspect ACM	220	SF	0	SF			N/A	N/A	N/A
	1	3		N/A	Pipe Fitting Insulation		NAD	8	EA	0	EA			N/A	N/A	N/A
	1	3		N/A	Fiberglass Pipe Insulation		Non Suspect ACM	50	LF	0	LF			N/A	N/A	N/A
	1	3		N/A	Concrete Ceiling		Non Suspect ACM	36	SF	0	SF			N/A	N/A	N/A
	1	3		N/A	Concrete Block Wall		Non Suspect ACM	720	SF	0	SF			N/A	N/A	N/A
	1	3		N/A	Cement Floor		Non Suspect ACM	36	SF	0	SF			N/A	N/A	N/A
	1	3	Classroom 306	N/A	Pipe Fitting Insulation		NAD	8	EA	0	EA			N/A	N/A	N/A
	1	3	Classroom 306	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	60	LF	0	LF			N/A	N/A	N/A
	1	3	Classroom 306	N/A	Concrete Ceiling		Non Suspect ACM	972	SF	0	SF			N/A	N/A	N/A
	1	3	Classroom 306	N/A	Concrete Block Wall		Non Suspect ACM	1260	SF	0	SF			N/A	N/A	N/A
	1	3	Classroom 306	M	Transite Closet	1330/01/03/DD	Confirmed	63	SF	0	SF			1	No	1/D
	1	3	Classroom 306	M	Transite Sills	1330/01/03/DD	Confirmed	36	SF	0	SF			1	No	1/D
	1	3	Classroom 306	T	Unit Ventilator Insulation	1330/01/03/SS	Assumed	8	SF	0	SF			1	No	1/D
	1	3	Classroom 306	M	Floor Tile VAT 9" x 9"	1330/01/03/12	Confirmed	972	SF	0	SF	Grey		1	No	1/D
	1	3	Classroom 306	M	Blackboard Glue Dots	1330/01/03/GC/AV/2600	Assumed	200	SF	0	SF			1	No	1/D
	1	3	Classroom 307	N/A	Pipe Fitting Insulation		NAD	14	EA	0	EA			N/A	N/A	N/A
	1	3	Classroom 307	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	85	LF	0	LF			N/A	N/A	N/A
	1	3	Classroom 307	N/A	Concrete Ceiling		Non Suspect ACM	540	SF	0	SF			N/A	N/A	N/A
	1	3	Classroom 307	N/A	Concrete Block Wall		Non Suspect ACM	1000	SF	0	SF			N/A	N/A	N/A
	1	3	Classroom 307	M	Transite Sills	1330/01/03/DD	Confirmed	36	SF	0	SF			1	No	1/D
	1	3	Classroom 307	T	Unit Ventilator Insulation	1330/01/03/SS	Assumed	8	SF	0	SF			1	No	1/D
	1	3	Classroom 307	M	Floor Tile VAT 9" x 9"	1330/01/03/12	Confirmed	540	SF	0	SF	Grey		1	No	1/D
	1	3	Classroom 307	M	Blackboard Glue Dots	1330/01/03/GC/AV/2600	Assumed	200	SF	0	SF			1	No	1/D
1	3	Men's Restroom	N/A	Concrete Ceiling		Non Suspect ACM	108	SF	0	SF			N/A	N/A	N/A	
1	3	Men's Restroom	N/A	Concrete Block Wall		Non Suspect ACM	420	SF	0	SF			N/A	N/A	N/A	
1	3	Men's Restroom	M	Transite Stalls	1330/01/03/DD	Confirmed	45	SF	0	SF			1	No	1/D	
1	3	Men's Restroom	N/A	Cement Floor		Non Suspect ACM	20	SF	0	SF			N/A	N/A	N/A	
1	3	Women's Restroom	N/A	Concrete Ceiling		Non Suspect ACM	108	SF	0	SF			N/A	N/A	N/A	
1	3	Women's Restroom	M	Transite Stalls	1330/01/03/DD	Confirmed	45	SF	0	SF			1	No	1/D	
1	3	Women's Restroom	N/A	Concrete Block Wall		Non Suspect ACM	420	SF	0	SF			N/A	N/A	N/A	
1	3	Women's Restroom	N/A	Cement Floor		Non Suspect ACM	108	SF	0	SF			N/A	N/A	N/A	
1	3	Classroom 308	N/A	Pipe Fitting Insulation		NAD	11	EA	0	EA			N/A	N/A	N/A	
1	3	Classroom 308	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	85	LF	0	LF			N/A	N/A	N/A	
1	3	Classroom 308	N/A	Concrete Ceiling		Non Suspect ACM	972	SF	0	SF			N/A	N/A	N/A	
1	3	Classroom 308	N/A	Concrete Block Wall		Non Suspect ACM	1260	SF	0	SF			N/A	N/A	N/A	
1	3	Classroom 308	M	Transite Closet	1330/01/03/DD	Confirmed	63	SF	0	SF			1	No	1/D	
1	3	Classroom 308	M	Transite Sills	1330/01/03/DD	Confirmed	36	SF	0	SF			1	No	1/D	
1	3	Classroom 308	T	Unit Ventilator Insulation	1330/01/03/SS	Assumed	8	SF	0	SF			1	No	1/D	
1	3	Classroom 308	M	Floor Tile VAT 9" x 9"	1330/01/03/12	Confirmed	972	SF	0	SF	Grey		1	No	1/D	
1	3	Classroom 308	M	Blackboard Glue Dots	1330/01/03/GC/AV/2600	Assumed	200	SF	0	SF			1	No	1/D	
1	3	Counselor's Office 309	N/A	Pipe Fitting Insulation		NAD	10	EA	0	EA			N/A	N/A	N/A	
1	3	Counselor's Office 309	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	32	LF	0	LF			N/A	N/A	N/A	

# 1330 Huey ES 2015-2016 AHERA Three-Year Reinspection Report.xls

<div>School District of Philadelphia</div> <div>Room by Room Location Log Report</div> <div>Samuel Huey Elementary School</div> <div>5200 Pine Street</div> <div>Philadelphia, PA, 19143</div> <div>ULCS# 1330</div>		<div>Survey Type</div> <div>6 Month Surveillance</div> <div>X Three- Year Reinspection IX</div> <div>AIR/EIE</div> <div>Asbestos Abatement Activity</div> <div>Bulk Sampling Event</div>										<div>Reinspection Date: 10/19-20/2015</div> <div>Building Inspector: Ananth Vinjamuri</div> <div>Certificate Number: 374</div> <div>Management Planner: Monique Causley</div> <div>Certificate Number: ACC-0216-8-001</div>								
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/Description/Notes	Attic Crawlspace Ranking	Damage Potential (DP)	Newly Friable (NF)	Response Action (RA)
1	3	Counselor's Office 309	N/A	Concrete Ceiling		Non Suspect ACM	756	SF			0	SF						N/A	N/A	N/A
1	3	Counselor's Office 309	N/A	Concrete Block Wall		Non Suspect ACM	1040	SF			0	SF						N/A	N/A	N/A
1	3	Counselor's Office 309	M	Transite Sills	1330/01/03/DD	Confirmed	36	SF			0	SF						1	No	1/D
1	3	Counselor's Office 309	T	Unit Ventilator Insulation	1330/01/03/SS	Assumed	8	SF			0	SF						1	No	1/D
1	3	Counselor's Office 309	M	Floor Tile VAT 9" x 9"	1330/01/03/12	Confirmed	756	SF			0	SF			Grey			1	No	1/D
1	3	Room 309A Storage next to Counselor's Office	N/A	Concrete Ceiling		Non Suspect ACM	264	SF			0	SF						N/A	N/A	N/A
1	3	Room 309A Storage next to Counselor's Office	N/A	Concrete Block Wall		Non Suspect ACM	680	SF			0	SF						N/A	N/A	N/A
1	3	Room 309A Storage next to Counselor's Office	M	Transite Closet	1330/01/03/DD	Confirmed	63	SF			0	SF						1	No	1/D
1	3	Room 309A Storage next to Counselor's Office	M	Transite Partition Wall	1330/01/03/DD	Confirmed	116	SF			0	SF						1	No	1/D
1	3	Room 309A Storage next to Counselor's Office	M	Transite Sills	1330/01/03/DD	Confirmed	12	SF			0	SF						1	No	1/D
1	3	Room 309A Storage next to Counselor's Office	M	Floor Tile VAT 9" x 9"	1330/01/03/12	Confirmed	264	SF			0	SF			Grey			1	No	1/D
1	3	Classroom 310	N/A	Pipe Fitting Insulation		NAD	10	EA			0	EA						N/A	N/A	N/A
1	3	Classroom 310	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	60	LF			0	LF						N/A	N/A	N/A
1	3	Classroom 310	N/A	Concrete Ceiling		Non Suspect ACM	972	SF			0	SF						N/A	N/A	N/A
1	3	Classroom 310	N/A	Concrete Block Wall		Non Suspect ACM	1260	SF			0	SF						N/A	N/A	N/A
1	3	Classroom 310	M	Transite Closet	1330/01/03/DD	Confirmed	63	SF			0	SF						1	No	1/D
1	3	Classroom 310	M	Transite Sills	1330/01/03/DD	Confirmed	36	SF			0	SF						1	No	1/D
1	3	Classroom 310	T	Unit Ventilator Insulation	1330/01/03/SS	Assumed	8	SF			0	SF						1	No	1/D
1	3	Classroom 310	M	Floor Tile VAT 9" x 9"	1330/01/03/12	Confirmed	972	SF			0	SF			Grey			1	No	1/D
1	3	Classroom 310	M	Blackboard Glue Dots	1330/01/03/GC/AV/2600	Assumed	200	SF			0	SF						1	No	1/D
1	3	Classroom 311	N/A	Pipe Fitting Insulation		NAD	10	EA			0	EA						N/A	N/A	N/A
1	3	Classroom 311	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	55	LF			0	LF						N/A	N/A	N/A
1	3	Classroom 311	N/A	Concrete Ceiling		Non Suspect ACM	972	SF			0	SF						N/A	N/A	N/A
1	3	Classroom 311	N/A	Concrete Block Wall		Non Suspect ACM	1260	SF			0	SF						N/A	N/A	N/A
1	3	Classroom 311	M	Transite Sills	1330/01/03/DD	Confirmed	36	SF			0	SF						1	No	1/D
1	3	Classroom 311	T	Unit Ventilator Insulation	1330/01/03/SS	Assumed	8	SF			0	SF						1	No	1/D
1	3	Classroom 311	M	Floor Tile VAT 12" x 12"	1330/01/03/LL	Assumed	972	SF			0	SF			Brown			1	No	1/D
1	3	Classroom 311	M	Blackboard Glue Dots	1330/01/03/GC/AV/2600	Assumed	200	SF			0	SF						1	No	1/D
1	3	Classroom 312	N/A	Pipe Fitting Insulation		NAD	11	EA			0	EA						N/A	N/A	N/A
1	3	Classroom 312	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	65	LF			0	LF						N/A	N/A	N/A
1	3	Classroom 312	N/A	Concrete Ceiling		Non Suspect ACM	972	SF			0	SF						N/A	N/A	N/A
1	3	Classroom 312	N/A	Concrete Block Wall		Non Suspect ACM	1260	SF			0	SF						N/A	N/A	N/A
1	3	Classroom 312	M	Transite Closet	1330/01/03/DD	Confirmed	63	SF			0	SF						1	No	1/D
1	3	Classroom 312	M	Transite Sills	1330/01/03/DD	Confirmed	36	SF			0	SF						1	No	1/D
1	3	Classroom 312	T	Unit Ventilator Insulation	1330/01/03/SS	Assumed	8	SF			0	SF						1	No	1/D
1	3	Classroom 312	M	Floor Tile VAT 9" x 9"	1330/01/03/12	Confirmed	972	SF			0	SF			Grey			1	No	1/D
1	3	Classroom 312	M	Blackboard Glue Dots	1330/01/03/GC/AV/2600	Assumed	200	SF			0	SF						1	No	1/D
1	3	Room 312A Conference Room at the end of the Hallway	N/A	Pipe Fitting Insulation		NAD	6	EA			0	EA						N/A	N/A	N/A
1	3	Room 312A Conference Room at the end of the Hallway	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	10	LF			0	LF						N/A	N/A	N/A
1	3	Room 312A Conference Room at the end of the Hallway	N/A	Concrete Ceiling		Non Suspect ACM	162	SF			0	SF						N/A	N/A	N/A
1	3	Room 312A Conference Room at the end of the Hallway	N/A	Concrete Block Wall		Non Suspect ACM	540	SF			0	SF						N/A	N/A	N/A
1	3	Room 312A Conference Room at the end of the Hallway	M	Floor Tile VAT 9" x 9"	1330/01/03/12	Confirmed	972	SF			0	SF			Grey			1	No	1/D
1	3	Main Hallway	N/A	Pipe Fitting Insulation		NAD	10	EA			0	EA						N/A	N/A	N/A
1	3	Main Hallway	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	10	LF			0	LF						N/A	N/A	N/A
1	3	Main Hallway	N/A	Concrete Ceiling		Non Suspect ACM	2169	SF			0	SF						N/A	N/A	N/A
1	3	Main Hallway	N/A	Concrete Block Wall		Non Suspect ACM	5000	SF			0	SF						N/A	N/A	N/A
1	3	Main Hallway	M	Floor Tile VAT 9" x 9"	1330/01/03/12	Confirmed	2169	SF			0	SF			Grey			1	No	1/D
1	3	Main Hallway	M	Floor Tile VAT 12" x 12"	1330/01/03/LL	Assumed	490	SF			0	SF			Grey			1	No	1/D

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Element Floor		School District of Philadelphia		Survey Type										Reinspection Date: 10/19-20/2015				
		Room by Room Location Log Report		6 Month Surveillance										Building Inspector: Ananth Vinjamuri				
		Samuel Huey Elementary School		X Three- Year Reinspection IX										Certificate Number: 374				
		5200 Pine Street		AIR/EIE										Management Planner: Monique Causley				
		Philadelphia, PA, 19143		Asbestos Abatement Activity										Certificate Number: ACC-0216-8-001				
		ULCS# 1330		Bulk Sampling Event														
		On Site Room Name	System Affected	Material Description	HID#	Confirmed/Assumed/NAD Non Suspect ACM	Amount of Material	SF EA	LF	Amount of Damage	SF EA	LF	Color required for VAT	Comments/Description/Notes	Attic Crawlspace Ranking	Damage Potential (DP)	Newly Friable (NF)	Response Action (RA)
1	3	Main Hallway	M	Transite Sills	1330/01/03/DD	Confirmed	7	SF		0	SF		Grey			1	No	1/D
1	4	Classroom 400	N/A	Pipe Fitting Insulation		NAD	10	EA		0	EA					N/A	N/A	N/A
1	4	Classroom 400	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	70	LF		0	LF					N/A	N/A	N/A
1	4	Classroom 400	N/A	Concrete Ceiling		Non Suspect ACM	972	SF		0	SF					N/A	N/A	N/A
1	4	Classroom 400	N/A	Concrete Block Wall		Non Suspect ACM	1260	SF		0	SF					N/A	N/A	N/A
1	4	Classroom 400	M	Transite Closet	1330/01/04/EE	Confirmed	63	SF		0	SF					1	No	1/D
1	4	Classroom 400	M	Transite Sills	1330/01/04/EE	Confirmed	36	SF		0	SF					1	No	1/D
1	4	Classroom 400	T	Unit Ventilator Insulation	1330/01/04/TT	Assumed	8	SF		0	SF					1	No	1/D
1	4	Classroom 400	M	Floor Tile VAT 9" x 9"	1330/01/04/15	Confirmed	972	SF		0	SF		Grey			1	No	1/D
1	4	Classroom 400	M	Blackboard Glue Dots	1330/01/04/GC/AV/2600	Assumed	200	SF		0	SF					1	No	1/D
1	4	Room 400A Administrative Office next to Classroom 400	N/A	Pipe Fitting Insulation		NAD	13	EA		0	EA					N/A	N/A	N/A
1	4	Room 400A Administrative Office next to Classroom 400	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	60	LF		0	LF					N/A	N/A	N/A
1	4	Room 400A Administrative Office next to Classroom 400	N/A	Concrete Ceiling		Non Suspect ACM	253	SF		0	SF					N/A	N/A	N/A
1	4	Room 400A Administrative Office next to Classroom 400	N/A	Concrete Block Wall		Non Suspect ACM	680	SF		0	SF					N/A	N/A	N/A
1	4	Room 400A Administrative Office next to Classroom 400	M	Transite Sills	1330/01/04/EE	Confirmed	11	SF		0	SF					1	No	1/D
1	4	Room 400A Administrative Office next to Classroom 400	M	Floor Tile VAT 9" x 9"	1330/01/04/15	Confirmed	253	SF		0	SF		Grey			1	No	1/D
1	4	Classroom 401	N/A	Pipe Fitting Insulation		NAD	8	EA		0	EA					N/A	N/A	N/A
1	4	Classroom 401	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	60	LF		0	LF					N/A	N/A	N/A
1	4	Classroom 401	N/A	Concrete Ceiling		Non Suspect ACM	972	SF		0	SF					N/A	N/A	N/A
1	4	Classroom 401	N/A	Concrete Block Wall		Non Suspect ACM	1260	SF		0	SF					N/A	N/A	N/A
1	4	Classroom 401	M	Transite Closet	1330/01/04/EE	Confirmed	63	SF		0	SF					1	No	1/D
1	4	Classroom 401	M	Transite Sills	1330/01/04/EE	Confirmed	36	SF		0	SF					1	No	1/D
1	4	Classroom 401	T	Unit Ventilator Insulation	1330/01/04/TT	Assumed	8	SF		0	SF					1	No	1/D
1	4	Classroom 401	M	Floor Tile VAT 9" x 9"	1330/01/04/15	Confirmed	972	SF		0	SF		Grey			1	No	1/D
1	4	Classroom 401	M	Blackboard Glue Dots	1330/01/04/GC/AV/2600	Assumed	200	SF		0	SF					1	No	1/D
1	4	Room 401A Conference Room at the end of the Hallway	N/A	Pipe Fitting Insulation		NAD	6	EA		0	EA					N/A	N/A	N/A
1	4	Room 401A Conference Room at the end of the Hallway	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	10	LF		0	LF					N/A	N/A	N/A
1	4	Room 401A Conference Room at the end of the Hallway	N/A	Concrete Ceiling		Non Suspect ACM	108	SF		0	SF					N/A	N/A	N/A
1	4	Room 401A Conference Room at the end of the Hallway	N/A	Concrete Block Wall		Non Suspect ACM	400	SF		0	SF					N/A	N/A	N/A
1	4	Room 401A Conference Room at the end of the Hallway	M	Floor Tile VAT 9" x 9"	1330/01/04/15	Confirmed	108	SF		0	SF		Grey			1	No	1/D
1	4	Classroom 402	N/A	Pipe Fitting Insulation		NAD	11	EA		0	EA					N/A	N/A	N/A
1	4	Classroom 402	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	60	LF		0	LF					N/A	N/A	N/A
1	4	Classroom 402	N/A	Concrete Ceiling		Non Suspect ACM	972	SF		0	SF					N/A	N/A	N/A
1	4	Classroom 402	N/A	Concrete Block Wall		Non Suspect ACM	1260	SF		0	SF					N/A	N/A	N/A
1	4	Classroom 402	M	Transite Closet	1330/01/04/EE	Confirmed	63	SF		0	SF					1	No	1/D
1	4	Classroom 402	M	Transite Sills	1330/01/04/EE	Confirmed	36	SF		0	SF					1	No	1/D
1	4	Classroom 402	T	Unit Ventilator Insulation	1330/01/04/TT	Assumed	8	SF		0	SF					1	No	1/D
1	4	Classroom 402	M	Floor Tile VAT 9" x 9"	1330/01/04/15	Confirmed	972	SF		0	SF		Grey			1	No	1/D
1	4	Classroom 402	M	Blackboard Glue Dots	1330/01/04/GC/AV/2600	Assumed	200	SF		0	SF					1	No	1/D
1	4	Classroom 403	N/A	Pipe Fitting Insulation		NAD	21	EA		0	EA					N/A	N/A	N/A
1	4	Classroom 403	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	145	LF		0	LF					N/A	N/A	N/A
1	4	Classroom 403	N/A	Concrete Ceiling		Non Suspect ACM	972	SF		0	SF					N/A	N/A	N/A
1	4	Classroom 403	N/A	Concrete Block Wall		Non Suspect ACM	1260	SF		0	SF					N/A	N/A	N/A

# 1330 Huey ES 2015-2016 AHERA Three-Year Reinspection Report.xls

School District of Philadelphia Room by Room Location Log Report Samuel Huey Elementary School 5200 Pine Street Philadelphia, PA, 19143 ULCS# 1330		Survey Type						Reinspection Date: 10/19-20/2015								
		6 Month Surveillance						Building Inspector: Ananth Vinjamuri								
		X Three- Year Reinspection IX						Certificate Number: 374								
		AIR/EIE						Management Planner: Monique Causley								
		Asbestos Abatement Activity						Certificate Number: ACC-0216-8-001								
		Bulk Sampling Event														
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/Description/Notes	Attic Crawlspace Ranking	Damage Potential (DP)	Newly Friable (NF)	Response Action (RA)
	1	4	Classroom 403	M	Transite Closet	1330/01/04/EE	Confirmed	63	SF	0	SF			1	No	1/D
	1	4	Classroom 403	M	Transite Sills	1330/01/04/EE	Confirmed	36	SF	0	SF			1	No	1/D
	1	4	Classroom 403	T	Unit Ventilator Insulation	1330/01/04/TT	Assumed	8	SF	0	SF			1	No	1/D
	1	4	Classroom 403	M	Floor Tile VAT 9" x 9"	1330/01/04/15	Confirmed	972	SF	0	SF	Grey		1	No	1/D
	1	4	Classroom 403	M	Blackboard Glue Dots	1330/01/04/GC/AV/2600	Assumed	200	SF	0	SF			1	No	1/D
	1	4	Classroom 404	N/A	Pipe Fitting Insulation		NAD	21	EA	0	EA			N/A	N/A	N/A
	1	4	Classroom 404	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	145	LF	0	LF			N/A	N/A	N/A
	1	4	Classroom 404	N/A	Concrete Ceiling		Non Suspect ACM	972	SF	0	SF			N/A	N/A	N/A
	1	4	Classroom 404	N/A	Concrete Block Wall		Non Suspect ACM	1260	SF	0	SF			N/A	N/A	N/A
	1	4	Classroom 404	M	Transite Closet	1330/01/04/EE	Confirmed	63	SF	0	SF			1	No	1/D
	1	4	Classroom 404	M	Transite Sills	1330/01/04/EE	Confirmed	36	SF	0	SF			1	No	1/D
	1	4	Classroom 404	T	Unit Ventilator Insulation	1330/01/04/TT	Assumed	8	SF	0	SF			1	No	1/D
	1	4	Classroom 404	M	Floor Tile VAT 9" x 9"	1330/01/04/15	Confirmed	972	SF	0	SF	Grey		1	No	1/D
	1	4	Classroom 404	M	Blackboard Glue Dots	1330/01/04/GC/AV/2600	Assumed	200	SF	0	SF			1	No	1/D
	1	4	Classroom 405	N/A	Pipe Fitting Insulation		NAD	21	EA	0	EA			N/A	N/A	N/A
	1	4	Classroom 405	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	145	LF	0	LF			N/A	N/A	N/A
	1	4	Classroom 405	N/A	Concrete Ceiling		Non Suspect ACM	972	SF	0	SF			N/A	N/A	N/A
	1	4	Classroom 405	N/A	Concrete Block Wall		Non Suspect ACM	1260	SF	0	SF			N/A	N/A	N/A
	1	4	Classroom 405	M	Transite Closet	1330/01/04/EE	Confirmed	63	SF	0	SF			1	No	1/D
	1	4	Classroom 405	M	Transite Sills	1330/01/04/EE	Confirmed	36	SF	0	SF			1	No	1/D
	1	4	Classroom 405	T	Unit Ventilator Insulation	1330/01/04/TT	Assumed	8	SF	0	SF			1	No	1/D
	1	4	Classroom 405	M	Floor Tile VAT 9" x 9"	1330/01/04/15	Confirmed	972	SF	0	SF	Grey		1	No	1/D
	1	4	Classroom 405	M	Blackboard Glue Dots	1330/01/04/GC/AV/2600	Assumed	200	SF	0	SF			1	No	1/D
	1	4	Boy's Restroom	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	16	LF	0	LF			N/A	N/A	N/A
	1	4	Boy's Restroom	N/A	Concrete Ceiling		Non Suspect ACM	220	SF	0	SF			N/A	N/A	N/A
	1	4	Boy's Restroom	N/A	Concrete Block Wall		Non Suspect ACM	620	SF	0	SF			N/A	N/A	N/A
	1	4	Boy's Restroom	M	Transite Stalls	1330/01/04/EE	Confirmed	45	SF	0	SF			1	No	1/D
	1	4	Boy's Restroom	M	Transite Sills	1330/01/04/EE	Confirmed	11	SF	0	SF			1	No	1/D
	1	4	Boy's Restroom	N/A	Cement Floor		Non Suspect ACM	220	SF	0	SF			N/A	N/A	N/A
	1	4	Girl's Restroom	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	16	LF	0	LF			N/A	N/A	N/A
	1	4	Girl's Restroom	N/A	Concrete Ceiling		Non Suspect ACM	220	SF	0	SF			N/A	N/A	N/A
	1	4	Girl's Restroom	N/A	Concrete Block Wall		Non Suspect ACM	620	SF	0	SF			N/A	N/A	N/A
	1	4	Girl's Restroom	M	Transite Stalls	1330/01/04/EE	Confirmed	90	SF	0	SF			1	No	1/D
	1	4	Girl's Restroom	M	Transite Sills	1330/01/04/EE	Confirmed	11	SF	0	SF			1	No	1/D
	1	4	Girl's Restroom	N/A	Cement Floor		Non Suspect ACM	220	SF	0	SF			N/A	N/A	N/A
	1	4		N/A	Pipe Fitting Insulation		NAD	8	EA	0	EA			N/A	N/A	N/A
	1	4		N/A	Fiberglass Pipe Insulation		Non Suspect ACM	50	LF	0	LF			N/A	N/A	N/A
	1	4		N/A	Concrete Ceiling		Non Suspect ACM	36	SF	0	SF			N/A	N/A	N/A
	1	4		N/A	Concrete Block Wall		Non Suspect ACM	720	SF	0	SF			N/A	N/A	N/A
1	4		N/A	Cement Floor		Non Suspect ACM	36	SF	0	SF			N/A	N/A	N/A	
1	4	Classroom 406	N/A	Pipe Fitting Insulation		NAD	8	EA	0	EA			N/A	N/A	N/A	
1	4	Classroom 406	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	60	LF	0	LF			N/A	N/A	N/A	
1	4	Classroom 406	N/A	Concrete Ceiling		Non Suspect ACM	972	SF	0	SF			N/A	N/A	N/A	
1	4	Classroom 406	N/A	Concrete Block Wall		Non Suspect ACM	1260	SF	0	SF			N/A	N/A	N/A	
1	4	Classroom 406	M	Transite Closet	1330/01/04/EE	Confirmed	63	SF	0	SF			1	No	1/D	
1	4	Classroom 406	M	Transite Sills	1330/01/04/EE	Confirmed	36	SF	0	SF			1	No	1/D	
1	4	Classroom 406	T	Unit Ventilator Insulation	1330/01/04/TT	Assumed	8	SF	0	SF			1	No	1/D	
1	4	Classroom 406	M	Floor Tile VAT 9" x 9"	1330/01/04/15	Confirmed	972	SF	0	SF	Grey		1	No	1/D	
1	4	Classroom 406	M	Blackboard Glue Dots	1330/01/04/GC/AV/2600	Assumed	200	SF	0	SF			1	No	1/D	
1	4	Classroom 407	N/A	Pipe Fitting Insulation		NAD	14	EA	0	EA			N/A	N/A	N/A	
1	4	Classroom 407	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	85	LF	0	LF			N/A	N/A	N/A	



# 1330 Huey ES 2015-2016 AHERA Three-Year Reinspection Report.xls

School District of Philadelphia Room by Room Location Log Report Samuel Huey Elementary School 5200 Pine Street Philadelphia, PA, 19143 ULCS# 1330		Survey Type										Reinspection Date: 10/19-20/2015					
		6 Month Surveillance										Building Inspector: Ananth Vinjamuri					
		X Three- Year Reinspection IX										Certificate Number: 374					
		AIR/EIE										Management Planner: Monique Causley					
		Asbestos Abatement Activity										Certificate Number: ACC-0216-8-001					
		Bulk Sampling Event															
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/Description/Notes	Attic Crawlspace Ranking	Damage Potential (DP)	Newly Friable (NF)	Response Action (RA)	
	1	4	Classroom 407	N/A	Concrete Ceiling		Non Suspect ACM	540	SF	0	SF				N/A	N/A	N/A
	1	4	Classroom 407	N/A	Concrete Block Wall		Non Suspect ACM	1000	SF	0	SF				N/A	N/A	N/A
	1	4	Classroom 407	M	Transite Sills	1330/01/04/EE	Confirmed	36	SF	0	SF				1	No	1/D
	1	4	Classroom 407	T	Unit Ventilator Insulation	1330/01/04/TT	Assumed	8	SF	0	SF				1	No	1/D
	1	4	Classroom 407	M	Floor Tile VAT 9" x 9"	1330/01/04/15	Confirmed	540	SF	0	SF	Grey			1	No	1/D
	1	4	Classroom 407	M	Blackboard Glue Dots	1330/01/04/GC/AV/2600	Assumed	200	SF	0	SF				1	No	1/D
	1	4	Men's Restroom	N/A	Concrete Ceiling		Non Suspect ACM	108	SF	0	SF				N/A	N/A	N/A
	1	4	Men's Restroom	N/A	Concrete Block Wall		Non Suspect ACM	420	SF	0	SF				N/A	N/A	N/A
	1	4	Men's Restroom	M	Transite Stalls	1330/01/04/EE	Confirmed	45	SF	0	SF				1	No	1/D
	1	4	Men's Restroom	N/A	Cement Floor		Non Suspect ACM	20	SF	0	SF				N/A	N/A	N/A
	1	4	Women's Restroom	N/A	Concrete Ceiling		Non Suspect ACM	108	SF	0	SF				N/A	N/A	N/A
	1	4	Women's Restroom	M	Transite Stalls	1330/01/04/EE	Confirmed	45	SF	0	SF				1	No	1/D
	1	4	Women's Restroom	N/A	Concrete Block Wall		Non Suspect ACM	420	SF	0	SF				N/A	N/A	N/A
	1	4	Women's Restroom	N/A	Cement Floor		Non Suspect ACM	108	SF	0	SF				N/A	N/A	N/A
	1	4	Classroom 408	N/A	Pipe Fitting Insulation		NAD	11	EA	0	EA				N/A	N/A	N/A
	1	4	Classroom 408	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	85	LF	0	LF				N/A	N/A	N/A
	1	4	Classroom 408	N/A	Concrete Ceiling		Non Suspect ACM	972	SF	0	SF				N/A	N/A	N/A
	1	4	Classroom 408	N/A	Concrete Block Wall		Non Suspect ACM	1260	SF	0	SF				N/A	N/A	N/A
	1	4	Classroom 408	M	Transite Closet	1330/01/04/EE	Confirmed	63	SF	0	SF				1	No	1/D
	1	4	Classroom 408	M	Transite Sills	1330/01/04/EE	Confirmed	36	SF	0	SF				1	No	1/D
	1	4	Classroom 408	T	Unit Ventilator Insulation	1330/01/04/TT	Assumed	8	SF	0	SF				1	No	1/D
	1	4	Classroom 408	M	Floor Tile VAT 9" x 9"	1330/01/04/15	Confirmed	972	SF	0	SF	Grey			1	No	1/D
	1	4	Classroom 408	M	Blackboard Glue Dots	1330/01/04/GC/AV/2600	Assumed	200	SF	0	SF				1	No	1/D
	1	4	Office 409	N/A	Pipe Fitting Insulation		NAD	10	EA	0	EA				N/A	N/A	N/A
	1	4	Office 409	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	32	LF	0	LF				N/A	N/A	N/A
	1	4	Office 409	N/A	Concrete Ceiling		Non Suspect ACM	756	SF	0	SF				N/A	N/A	N/A
	1	4	Office 409	N/A	Concrete Block Wall		Non Suspect ACM	1040	SF	0	SF				N/A	N/A	N/A
	1	4	Office 409	M	Transite Sills	1330/01/04/EE	Confirmed	36	SF	0	SF				1	No	1/D
	1	4	Office 409	T	Unit Ventilator Insulation	1330/01/04/TT	Assumed	8	SF	0	SF				1	No	1/D
	1	4	Office 409	M	Floor Tile VAT 9" x 9"	1330/01/04/15	Confirmed	756	SF	0	SF	Grey			1	No	1/D
	1	4	Office 409A next to Office 409	N/A	Concrete Ceiling		Non Suspect ACM	264	SF	0	SF				N/A	N/A	N/A
	1	4	Office 409A next to Office 409	N/A	Concrete Block Wall		Non Suspect ACM	1200	SF	0	SF				N/A	N/A	N/A
	1	4	Office 409A next to Office 409	M	Transite Sills	1330/01/04/EE	Confirmed	12	SF	0	SF				1	No	1/D
	1	4	Office 409A next to Office 409	M	Floor Tile VAT 9" x 9"	1330/01/04/15	Confirmed	264	SF	0	SF	Grey			1	No	1/D
	1	4	Classroom 410	N/A	Pipe Fitting Insulation		NAD	10	EA	0	EA				N/A	N/A	N/A
	1	4	Classroom 410	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	60	LF	0	LF				N/A	N/A	N/A
	1	4	Classroom 410	N/A	Concrete Ceiling		Non Suspect ACM	972	SF	0	SF				N/A	N/A	N/A
	1	4	Classroom 410	N/A	Concrete Block Wall		Non Suspect ACM	1260	SF	0	SF				N/A	N/A	N/A
	1	4	Classroom 410	M	Transite Closet	1330/01/04/EE	Confirmed	63	SF	0	SF				1	No	1/D
1	4	Classroom 410	M	Transite Sills	1330/01/04/EE	Confirmed	36	SF	0	SF				1	No	1/D	
1	4	Classroom 410	T	Unit Ventilator Insulation	1330/01/04/TT	Assumed	8	SF	0	SF				1	No	1/D	
1	4	Classroom 410	M	Floor Tile VAT 9" x 9"	1330/01/04/15	Confirmed	972	SF	0	SF	Grey			1	No	1/D	
1	4	Classroom 410	M	Blackboard Glue Dots	1330/01/04/GC/AV/2600	Assumed	200	SF	0	SF				1	No	1/D	
1	4	Classroom 411	N/A	Pipe Fitting Insulation		NAD	10	EA	0	EA				N/A	N/A	N/A	
1	4	Classroom 411	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	55	LF	0	LF				N/A	N/A	N/A	
1	4	Classroom 411	N/A	Concrete Ceiling		Non Suspect ACM	972	SF	0	SF				N/A	N/A	N/A	
1	4	Classroom 411	N/A	Concrete Block Wall		Non Suspect ACM	1260	SF	0	SF				N/A	N/A	N/A	
1	4	Classroom 411	M	Transite Sills	1330/01/04/EE	Confirmed	36	SF	0	SF				1	No	1/D	
1	4	Classroom 411	T	Unit Ventilator Insulation	1330/01/04/TT	Assumed	8	SF	0	SF				1	No	1/D	
1	4	Classroom 411	M	Floor Tile VAT 12" x 12"	1330/01/04/NN	Assumed	972	SF	0	SF	Brown			1	No	1/D	
1	4	Classroom 411	M	Blackboard Glue Dots	1330/01/04/GC/AV/2600	Assumed	200	SF	0	SF				1	No	1/D	

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		School District of Philadelphia		Survey Type										Reinspection Date: 10/19-20/2015						
		Room by Room Location Log Report		6 Month Surveillance										Building Inspector: Ananth Vinjamuri						
		Samuel Huey Elementary School		X Three- Year Reinspection IX										Certificate Number: 374						
		5200 Pine Street		AIR/EIE										Management Planner: Monique Causley						
		Philadelphia, PA, 19143		Asbestos Abatement Activity										Certificate Number: ACC-0216-8-001						
		ULCS# 1330		Bulk Sampling Event																
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/Description/Notes	Attic Crawlspace Ranking	Damage Potential (DP)	Newly Friable (NF)	Response Action (RA)
1	4	Classroom 412	N/A	Pipe Fitting Insulation		NAD	11	EA			0	EA						N/A	N/A	N/A
1	4	Classroom 412	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	65	LF			0	LF						N/A	N/A	N/A
1	4	Classroom 412	N/A	Concrete Ceiling		Non Suspect ACM	972	SF			0	SF						N/A	N/A	N/A
1	4	Classroom 412	N/A	Concrete Block Wall		Non Suspect ACM	1260	SF			0	SF						N/A	N/A	N/A
1	4	Classroom 412	M	Transite Closet	1330/01/04/EE	Confirmed	63	SF			0	SF						1	No	1/D
1	4	Classroom 412	M	Transite Sills	1330/01/04/EE	Confirmed	36	SF			0	SF						1	No	1/D
1	4	Classroom 412	T	Unit Ventilator Insulation	1330/01/04/TT	Assumed	8	SF			0	SF						1	No	1/D
1	4	Classroom 412	M	Floor Tile VAT 9" x 9"	1330/01/04/15	Confirmed	972	SF			0	SF			Grey			1	No	1/D
1	4	Classroom 412	M	Blackboard Glue Dots	1330/01/04/GC/AV/2600	Assumed	200	SF			0	SF						1	No	1/D
1	4	Room 411A Storage at the end of the Hallway	N/A	Pipe Fitting Insulation		NAD	6	EA			0	EA						N/A	N/A	N/A
1	4	Room 411A Storage at the end of the Hallway	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	10	LF			0	LF						N/A	N/A	N/A
1	4	Room 411A Storage at the end of the Hallway	N/A	Concrete Ceiling		Non Suspect ACM	162	SF			0	SF						N/A	N/A	N/A
1	4	Room 411A Storage at the end of the Hallway	N/A	Concrete Block Wall		Non Suspect ACM	540	SF			0	SF						N/A	N/A	N/A
1	4	Room 411A Storage at the end of the Hallway	M	Floor Tile VAT 9" x 9"	1330/01/04/15	Confirmed	972	SF			0	SF			Grey			1	No	1/D
1	4	Main Hallway	N/A	Concrete Ceiling		Non Suspect ACM	2169	SF			0	SF						N/A	N/A	N/A
1	4	Main Hallway	N/A	Concrete Block Wall		Non Suspect ACM	5000	SF			0	SF						N/A	N/A	N/A
1	4	Main Hallway	M	Floor Tile VAT 9" x 9"	1330/01/04/15	Confirmed	2169	SF			0	SF			Grey			1	No	1/D
1	4	Main Hallway	N/A	Fiberglass Duct Insulation		Non Suspect ACM	1200	SF			10	SF						N/A	N/A	N/A
1	4	Main Hallway	M	Floor Tile VAT 12" x 12"	1330/01/04/NN	Assumed	490	SF			0	SF			Black			1	No	1/D
1	4	Main Hallway	M	Transite Sills	1330/01/04/EE	Confirmed	7	SF			0	SF						1	No	1/D
1	B		N/A	Fiberglass Pipe Fitting Insulation		Non Suspect ACM	46	EA			0	EA						N/A	N/A	N/A
1	B		N/A	Fiberglass Pipe Insulation		Non Suspect ACM	350	LF			0	LF						N/A	N/A	N/A
1	B		N/A	Concrete Ceiling		Non Suspect ACM	360	SF			0	SF						N/A	N/A	N/A
1	B		N/A	Concrete Block Wall		Non Suspect ACM	900	SF			0	SF						N/A	N/A	N/A
1	B		N/A	Cement Floor		Non Suspect ACM	360	SF			0	SF						N/A	N/A	N/A
1	B		N/A	Fiberglass Pipe Fitting Insulation		Non Suspect ACM	45	EA			0	EA						N/A	N/A	N/A
1	B		N/A	Fiberglass Pipe Insulation		Non Suspect ACM	280	LF			0	LF						N/A	N/A	N/A
1	B		N/A	Concrete Ceiling		Non Suspect ACM	1118	SF			0	SF						N/A	N/A	N/A
1	B		N/A	Concrete Block Wall		Non Suspect ACM	1950	SF			0	SF						N/A	N/A	N/A
1	B		N/A	Cement Floor		Non Suspect ACM	1118	SF			0	SF						N/A	N/A	N/A
1	B		N/A	Fiberglass Pipe Fitting Insulation		Non Suspect ACM	115	EA			0	EA						N/A	N/A	N/A
1	B		N/A	Fiberglass Pipe Insulation		Non Suspect ACM	700	LF			0	LF						N/A	N/A	N/A
1	B		N/A	Concrete Ceiling		Non Suspect ACM	3286	SF			0	SF						N/A	N/A	N/A
1	B		N/A	Concrete Block Wall		Non Suspect ACM	3200	SF			0	SF						N/A	N/A	N/A
1	B		N/A	Cement Floor		Non Suspect ACM	3286	SF			0	SF						N/A	N/A	N/A
1	1	Passenger Elevator	M	Floor Tile VAT 12" x 12"	1330/01/01/JJ	Assumed	100	SF			0	SF			Brown			1	No	1/D
1	B	Fan Room	T	Pipe Fitting Insulation	1330/01/0B/02	Confirmed	18	EA			0	EA						1	No	1/D
1	B	Fan Room	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	135	LF			20	LF						N/A	N/A	N/A
1	B	Fan Room	N/A	Concrete Ceiling		Non Suspect ACM	1053	SF			0	SF						N/A	N/A	N/A
1	B	Fan Room	N/A	Concrete Block Wall		Non Suspect ACM	1300	SF			0	SF						N/A	N/A	N/A
1	B	Fan Room	N/A	Cement Floor		Non Suspect ACM	1053	SF			0	SF						N/A	N/A	N/A
1	B	Fan Room	M	Vibration Damper Cloth	1330/01/0B/UU	Assumed	60	SF			0	SF						1	No	1/D
1	B	Building Engineer's Office	T	Pipe Fitting Insulation	1330/01/0B/02	Confirmed	9	EA			0	EA						1	No	1/D
1	B	Building Engineer's Office	T	Pipe Insulation 2-6 inch	1330/01/0B/GG	Confirmed	40	LF			0	LF						1	No	1/D
1	B	Building Engineer's Office	N/A	Concrete Ceiling		Non Suspect ACM	264	SF			0	SF						N/A	N/A	N/A
1	B	Building Engineer's Office	N/A	Concrete Block Wall		Non Suspect ACM	980	SF			0	SF						N/A	N/A	N/A
1	B	Building Engineer's Office	M	Floor Tile VAT 9" x 9"	1330/01/0B/03	Confirmed	264	SF			0	SF			Tan			1	No	1/D
1	B	Building Engineer's Office Restroom	N/A	Concrete Ceiling		Non Suspect ACM	30	SF			0	SF						N/A	N/A	N/A
1	B	Building Engineer's Office Restroom	N/A	Concrete Block Wall		Non Suspect ACM	150	SF			0	SF						N/A	N/A	N/A

School District of Philadelphia		Survey Type										Reinspection Date: 10/19-20/2015				
Room by Room Location Log Report		6 Month Surveillance										Building Inspector: Ananth Vinjamuri				
Samuel Huey Elementary School		X Three- Year Reinspection IX										Certificate Number: 374				
5200 Pine Street		AIR/EIE										Management Planner: Monique Causley				
Philadelphia, PA, 19143		Asbestos Abatement Activity										Certificate Number: ACC-0216-8-001				
ULCS# 1330		Bulk Sampling Event														
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/Description/Notes	Attic Crawlspace Ranking	Damage Potential (DP)	Newly Friable (NF)	Response Action (RA)
1	B	Building Engineer's Office Restroom	M	Floor Tile VAT 9" x 9"	1330/01/0B/03	Confirmed	30	SF	0	SF	Tan			1	No	1/D
1	B	School Supply Room	T	Pipe Fitting Insulation	1330/01/0B/02	Confirmed	16	EA	0	EA				1	No	1/D
1	B	School Supply Room	T	Pipe Insulation 2-6 inch	1330/01/0B/GG	Confirmed	165	LF	0	LF				1	No	1/D
1	B	School Supply Room	N/A	Concrete Ceiling		Non Suspect ACM	864	SF	0	SF				N/A	N/A	N/A
1	B	School Supply Room	N/A	Concrete Block Wall		Non Suspect ACM	1680	SF	0	SF				N/A	N/A	N/A
1	B	School Supply Room	N/A	Cement Floor		Non Suspect ACM	864	SF	0	SF				N/A	N/A	N/A
1	B	Kitchen	T	Pipe Fitting Insulation	1330/01/0B/02	Confirmed	7	EA	0	EA				1	No	1/D
1	B	Kitchen	T	Pipe Insulation 2-6 inch	1330/01/0B/GG	Confirmed	70	LF	0	LF				1	No	1/D
1	B	Kitchen	N/A	Concrete Ceiling		Non Suspect ACM	612	SF	0	SF				N/A	N/A	N/A
1	B	Kitchen	N/A	Concrete Block Wall		Non Suspect ACM	1500	SF	0	SF				N/A	N/A	N/A
1	B	Kitchen	N/A	Cement Floor		Non Suspect ACM	612	SF	0	SF				N/A	N/A	N/A
1	B	Custodial Supply Room	T	Pipe Fitting Insulation	1330/01/0B/02	Confirmed	9	EA	0	EA				1	No	1/D
1	B	Custodial Supply Room	T	Pipe Insulation 2-6 inch	1330/01/0B/GG	Confirmed	36	LF	0	LF				1	No	1/D
1	B	Custodial Supply Room	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	672	SF	0	SF				N/A	N/A	N/A
1	B	Custodial Supply Room	N/A	Concrete Ceiling		Non Suspect ACM	468	SF	0	SF				N/A	N/A	N/A
1	B	Custodial Supply Room	N/A	Concrete Block Wall		Non Suspect ACM	1200	SF	0	SF				N/A	N/A	N/A
1	B	Custodial Supply Room	N/A	Cement Floor		Non Suspect ACM	468	SF	0	SF				N/A	N/A	N/A
1	B	Main Hallway	T	Pipe Fitting Insulation	1330/01/0B/02	Confirmed	8	EA	0	EA				1	No	1/D
1	B	Main Hallway	T	Pipe Insulation 2-6 inch	1330/01/0B/GG	Confirmed	35	LF	0	LF				1	No	1/D
1	B	Main Hallway	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	40	LF	0	LF				N/A	N/A	N/A
1	B	Main Hallway	N/A	Concrete Ceiling		Non Suspect ACM	290	SF	0	SF				N/A	N/A	N/A
1	B	Main Hallway	N/A	Concrete Block Wall		Non Suspect ACM	1000	SF	0	SF				N/A	N/A	N/A
1	B	Main Hallway	N/A	Cement Floor		Non Suspect ACM	290	SF	0	SF				N/A	N/A	N/A
1	B	Main Hallway	N/A	Concrete Ceiling		Non Suspect ACM	300	SF	0	SF				N/A	N/A	N/A
1	B	Main Hallway	N/A	Concrete Block Wall		Non Suspect ACM	1000	SF	0	SF				N/A	N/A	N/A
1	B	Main Hallway	N/A	Cement Floor		Non Suspect ACM	300	SF	0	SF				N/A	N/A	N/A
1	B	Stairwell #1	T	Pipe Fitting Insulation	1330/01/0B/02	Confirmed	4	EA	0	EA				1	No	1/D
1	B	Stairwell #1	T	Pipe Insulation 2-6 inch	1330/01/0B/GG	Confirmed	11	EA	0	EA				1	No	1/D
1	B	Stairwell #1	N/A	Concrete Ceiling		Non Suspect ACM	286	SF	0	SF				N/A	N/A	N/A
1	B	Stairwell #1	N/A	Concrete Block Wall		Non Suspect ACM	1000	SF	0	SF				N/A	N/A	N/A
1	B	Stairwell #1	N/A	Cement Floor		Non Suspect ACM	286	SF	0	SF				N/A	N/A	N/A
1	AT	Attic	x	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. Welts*  
*James A. Welts, 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

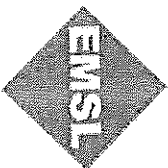
### Approved by:

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

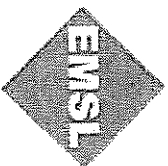
### Approved by:

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*

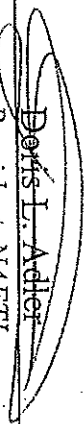
***Bernard Brunner, Jr.***

*Successfully completed the course entitled*

**1/2-Day New York State/EPA/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**  
*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.

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

successful completion of the examination 09/29/2016.

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

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. Schlager**  
*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**

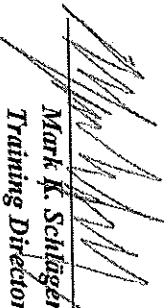
*Expiration Date*

**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*

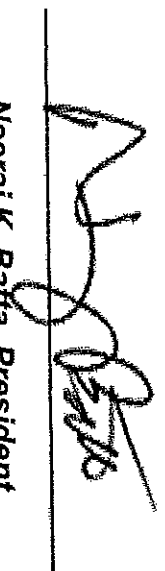
*(302) 737-3376 • Fax (302) 737-5764*

**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.amatraining.com](http://www.amatraining.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.

<b>Cross Reference Table</b>	
3 Year Reinspection Report follows this Cross Reference Table documentation.	
<b>Subject Matter</b>	<b>Location of Required Documents</b>
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)	The original documents are on file at the School District's Environmental Library.
	Copies of the original are mailed to the Schools Main Office for retention with the Management Plan documentation. These documents are typically kept separate from the management plan in an update binder due to the potential volume of response action reports.



# **SCHOOL DISTRICT OF PHILADELPHIA**

## **ASBESTOS DESIGNATED PERSON**

**Gerald F Junod**  
**Office of Capital Programs**  
**Environmental Management & Services**  
**440 N Broad Street, 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.

A handwritten signature in black ink, appearing to read 'Gerald F. Junod', is written over the printed name and title.

**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.

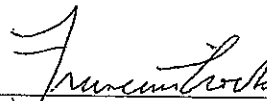
Note: The AHERA Three-Year Reinspection reports, in colored binders; White with Pink, Tan, Black, Red, Dark Blue, Green, Yellow and White, are Federal EPA mandated inspection documents. The School District of Philadelphia is subject to severe monetary penalties if the reports and associated paperwork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

Handwritten signature of Fran Burns in black ink.

Fran Burns  
Chief Operating Officer

Handwritten signature of Francine Locke in black ink.

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>