### SCHOOL DISTRICT OF PHILADELPHIA



## Asbestos Hazard Emergency Response Act "AHERA"

## THREE-YEAR RE-INSPECTION 2015-2016

# and ASBESTOS MANAGEMENT PLAN for the

Paul L. Dunbar School

ULCS# 5250 Building # B525001-1 1750 N. 12<sup>th</sup> Street Philadelphia, Pennsylvania 19122

Year Built: 1932

October 2015

Conducted by:

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

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

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

#### AHERA THREE-YEAR REINSPECTION VOLUME IX

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#### SCHOOL DISTRICT OF PHILADELPHIA EDUCATIONAL CENTER

## 440 NORTH BROAD STREET PHILADELPHIA, PENNSYLVANIA 19130

OFFICE OF ENVIRONMENT AL MANAGEMENT AND SERVICES

PHONE (215)-400-4750

January 2016

TO: All Principals

All Building Administrators

FROM: Fran Burns

**Chief Operating Officer** 

Francine Locke, M.S., Director

Office of Environmental Management and Services

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

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

Fran Burns

Chief Operation Officer

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

and Services

AHERA-2d Revised 12/14/15

#### **Executive Summary**

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

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

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

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

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

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

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

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

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

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

#### **Confirmed Asbestos Containing Building Materials for this location**

Floor Tile VAT 9" x 9"	Pipe Fitting Insulation	Pipe Insulation > 6 inch
Pipe Insulation 2-6 inch	Transite Electrical Panel	Transite Wall Panels

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

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

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

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

#### **Assumed Asbestos Containing Building Materials for this location**

Blackboard Glue Dots	Brick Incinerator	Duct Seam Packing
Floor Tile VAT 12" x 12"	Generator Flue Insulation	Pipe Fitting Insulation
Recessed Radiators	Sectional Boilers	Sink Undercoat Mastic
Tack Board Glue Dots	Vibration Damper Cloth	

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

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

#### III. Summary list of Non-Asbestos Containing Building Materials within this facility

These charts are to be used for a quick reference\* in order to avoid the unknowing disturbance of Asbestos Containing Materials during any and all Operations, Maintenance, Renovation, and/or Demolition activities at this location. These materials have been sampled and Laboratory Analysis has indicated NO Asbestos present or NO ASBESTOS DETECTED (NAD).

#### Non- Asbestos Containing Building Materials for this location

Cement Board Step Flashing	Grey Caulk around Cement Board Step	Plaster Ceiling
	Flashing	
Plaster Wall	Stage Curtain	

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

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

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

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

#### Non-Suspect Asbestos Containing Building Materials for this location

Carpet	Ceiling Tile 2' x 4'	Cement Floor
Concrete Block Ceiling	Concrete Block Wall	Fiberglass Pipe Insulation
Terra Cotta Wall	Terrazzo Floor	Wood Floor

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

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

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

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

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

	Auditorium										
Auditorium	Wood Floor	Non Suspect ACM									
Auditorium	Plaster Wall	NAD									
Auditorium	Plaster Ceiling	NAD									
Auditorium	Recessed Radiators	Assumed									
Auditorium Stage	Wood Floor	Non Suspect ACM									
Auditorium Stage	Plaster Wall	NAD									
Auditorium Stage	Plaster Ceiling	NAD									
Auditorium Stage	Recessed Radiators	Assumed									
Auditorium Stage	Stage Curtain	NAD									
Auditorium Plenum	Cement Floor	Non Suspect ACM									
Auditorium Plenum	Concrete Block Wall	Non Suspect ACM									
Auditorium Plenum	Concrete Block Ceiling	Non Suspect ACM									
Auditorium Plenum	Pipe Fitting Insulation	Confirmed									
Auditorium Plenum	Pipe Insulation 2-6 inch	Confirmed									

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

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

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

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

#### Category Rank Legend

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

Attic/Crawlspace	Access Area	Floor Surface	Category Rank	Comments
				2,200 LF Pipe Insulation, 350
				Hard Fittings Visible asbestos Debris, Significatly damaged
				asbestsos pipe/pipe fitting
				insulation throughout. Open
				penatration can bee see from 3rd
	Stairway #1 North/Stairway #2			Floor IMC and Teacher's
Attic	South	Wire Lathe/Wood Planks	"B to D"	Lounge.
	Teacher Lounge Hatch and 2			
	Auditorium Dressing Room			Space not connected to building
Auditorium Attic	Ceiling Hatches	Unknown	Unknown	ventilation system.
				Localized/Visible Debris Hard
Crawl Space	Basement adjacent to PE Office	Concrete	"B to C"	Fittings, Mag Block
	Basement adjacent Girl's			150 linear feet Mag Blks/Hard
Crawl Space	Restroom	Dirt	"C"	Fittings Localized/Visible Debris

#### 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.

Element	Floor	On Site Room Name	Material	Confirmed Assumed NAD Non Suspect	Amount of Material	Amount of Damage	Color	Comments
1	В	Pipe Chase inside Storage across Old Ash Room	Fiberglass Pipe Insulation	Non Suspect ACM	60 LF	0	X	
1	В	Pipe Chase inside Storage across Old Ash Room	Cement Floor	Non Suspect ACM	90 SF	X	X	
1	В	Pipe Chase inside Storage across Old Ash Room	Concrete Block Wall	Non Suspect ACM	300 SF	0	X	
1	В	Pipe Chase inside Storage across Old Ash Room	Concrete Block Ceiling	Non Suspect ACM	90 SF	X	X	
1	4	Boy's Restroom Pipe Chase	Fiberglass Pipe Insulation	Non Suspect ACM	45 LF	1 LF	X	
1	4	Boy's Restroom Pipe Chase	Cement Floor	Non Suspect ACM	50 SF	0	X	
1	4	Boy's Restroom Pipe Chase	Concrete Block Wall	Non Suspect ACM	250 SF	0	X	
1	4	Boy's Restroom Pipe Chase	Concrete Block Ceiling	Non Suspect ACM	50 SF	0	X	
1	3	Classroom 305 Pipe Shaft	Pipe Insulation > 6 inch	Confirmed	36 LF	0	X	
1	3	Classroom 305 Pipe Shaft	Cement Floor	Non Suspect ACM	15 SF	0	X	
1	3	Classroom 305 Pipe Shaft	Terra Cotta Wall	Non Suspect ACM	100 SF	0	X	
1	3	Classroom 305 Pipe Shaft	Concrete Block Ceiling	Non Suspect ACM	15 SF	0	X	

#### Section I Report of Re-Inspection

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

#### Section I - A

#### **Report of Re-inspection**

#### Introduction

The Three-Year Re-inspection IX was performed to fulfill the requirements of 40 CFR Part 763 - the Asbestos Hazard Emergency Response Act (AHERA). As required by AHERA, each Local Education Agency (LEA) must re-inspect all known confirmed or assumed Asbestos Containing Building Material (ACBM) located in the LEA's facilities. This re-inspection is intended to update the original Asbestos Management Plan for the LEA's facilities.

Multiple Building Inspectors of several firms performed the 2015/2016 re-inspection. The reinspection report/Management Plan of 2015-2016 were reviewed and prepared collectively by Management Planner Megan Vala, Mary Anne Lerro of Criterion Laboratories, Inc. and Monique Causley, of Synertech Inc.

All of the certificates can be found in Section III.

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

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

#### Section I - B

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

Each homogeneous area of Asbestos Containing Building Material (ACBM) listed in the original Management Plan or in the 1992, 1995, 1998, 2001, etc., Three-Year Reinspection reports were inspected for the AHERA Three-Year Re-inspection Volume IX, and the information for that material verified. Any changes to a homogeneous area listed in the updates to the Management Plans were verified. Any area of suspected ACBM found in the course of the re-inspection, and not listed in the Management Plan or updates, were either assumed to contain asbestos or sampled and analyzed to determine their asbestos content. Any such new areas either assumed to contain asbestos or determined through analysis to contain asbestos were included in the report of the Three-Year Re-inspection. The results of the AHERA Three-Year Re-inspection IX are tabulated in the Room by Room log reports located in *Section II-C* of this report.

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

#### Post Management Plan Activities/Changes

Information on activities affecting Asbestos Containing Building Materials (ACBMs) at this location is contained in updates to the Management Plan. These updates are kept on file by the School District of Philadelphia and were reviewed for this project. Updates to the Management Plan include the following: Sampling and Analysis, New Tile Installation, Abatement Activity and Periodic Six-Month Surveillance Data.

#### Sampling and Analysis

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

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

#### **New Floor Tile Sampling**

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

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

#### **Abatement Activity**

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

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)

Date	Element	Floor	On Site Room Name	Material	Amount of Material	Amount of Damage
3/15/2016	1	В	Gymnasium	Pipe Insulation 2-6 inch	46 LF	1 LF
3/15/2016	1	В	Building Engineer's Office	Pipe Fitting Insulation	8 EA	2 EA
3/15/2016	1	В	Building Engineer's Office	Pipe Insulation 2-6 inch	22 LF	1 LF
3/15/2016	1	В	Building Engineer's Office	Pipe Insulation > 6 inch	30 LF	1 LF
3/15/2016	1	В	Old Ash Storage Room	Pipe Insulation 2-6 inch	40 LF	1 LF
3/15/2016	1	1	Special Education Classroom Restroom	Pipe Insulation 2-6 inch	20 LF	1 LF
3/15/2016	1	2	IT MDF Room outside Counselor's Office	Pipe Fitting Insulation	5 EA	1 EA
3/15/2016	1	2	IT MDF Room outside Counselor's Office	Pipe Insulation 2-6 inch	36 LF	1 LF
7/28/2016	1	В	Gymnasium	Pipe Insulation 2-6 inch	46 LF	1 LF
7/28/2016	1	В	Building Engineer's Office	Pipe Fitting Insulation	8 EA	2 EA
7/28/2016	1	В	Building Engineer's Office	Pipe Insulation 2-6 inch	22 LF	1 LF
7/28/2016	1	В	Building Engineer's Office	Pipe Insulation > 6 inch	30 LF	1 LF
7/28/2016	1	В	Old Ash Storage Room	Pipe Insulation 2-6 inch	40 LF	1 LF
7/28/2016	1	1	Kindergarten 107	Floor Tile VAT 9" x 9"	1120 SF	50 SF
7/28/2016	1	1	Special Education Room	Floor Tile VAT 9" x 9"	450 SF	20 SF
7/28/2016	1	1	Special Education Classroom Restroom	Pipe Insulation 2-6 inch	20 LF	1 LF
7/28/2016	1	2	IT MDF Room outside Counselor's Office	Pipe Fitting Insulation	5 EA	1 EA
7/28/2016	1	2	IT MDF Room outside Counselor's Office	Pipe Insulation 2-6 inch	36 LF	1 LF

Section II Re-Inspection Data

A. Introduction

**B. Re-Inspection Key Definitions** 

C. Room by Room Location Log Report

#### **Section II - A**

#### **Re-inspection Data**

Introduction

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

## Section II - B (page 1 of 4)

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

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

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

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

ITEM	<b>DEFINITION</b>
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**CND** Corresponds to AHERA condition rating for materials.

**Condition** 

0 : No Damage1 : Damage

2 : Significant Damage

DP

Corresponds to the AHERA material assessment system.

**Damage Potential** 

1 : Potential for Damage

2 : Potential for Significant Damage

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

RA

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

Response Action

1 : Establish O&M Program

2 : Repair and Establish O&M Program

3 : Enclose
4 : Encapsulate
5 : Remove

6 : Partial Removal and Establish O&M Program

**CHANGES** 

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

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

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

#### RE-INSPECTION FORM KEY

#### ITEM DEFINITION

## THREE YEAR RE-INSPECTION

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

#### DMGD AMT Amount Damaged

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

#### NF Newly Friable

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

#### RA Response Action

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

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

#### a. High Priority Response

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

#### b. Medium Priority Response

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

#### c. Low Priority Response

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

#### d. On-Going Response/Operations and Maintenance

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

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

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

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

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

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

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

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#### **Section II - C**

## **Room by Room Location Log Report**

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

#### *NOTE:*

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

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

	School District of Philadelphia Paul L. Dunbar Elementary School			RA Three-Year Reins Room by Room Loca	•						Reinspection Date: October 9, 2015 Building Inspector: Bernard J Bryson				
	1750 N 12th Street, Philadelphia, PA 19122	'		ROUIII DY ROUIII LUCA	tion Log Report			J			Number: ACC-0125-6-031	+			
	ULCS# 5250											+			
											Management Planner: Megan Vala	-			
F	Year Built: 1932								_		Number: 740728				_
E   F   m   O   n   O   t   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/ Crawl Space Ranking	Damage Potential (DP)	Newly Friable (NF)	Response Action (RA)
1 B		T	Pipe Fitting Insulation	5250/01/0B/07	Confirmed	20	EA	0	EA	IOI VAI	Comments/Description/Notes	Runking	1	No	1/D
1 B	Storage Room 1A	T	Pipe Insulation 2-6 inch	5250/01/0B/01	Confirmed	80	LF	0	LF				1	No	1/D
	Storage Room 1A	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	100	LF	0	LF				N/A	N/A	N/A
	Storage Room 1A	N/A N/A	Cement Floor		Non Suspect ACM	450 1000	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A
	Storage Room 1A Storage Room 1A	N/A	Concrete Block Wall Concrete Block Ceiling		Non Suspect ACM Non Suspect ACM	450	SF	0	SF				N/A	N/A	N/A N/A
	Storage below Stairwell 001A	N/A	Terrazzo Floor		Non Suspect ACM	240	SF	0	SF				N/A	N/A	N/A
	Storage below Stairwell 001A	N/A	Plaster Wall		NAD	500	SF	0	SF				N/A	N/A	N/A
	Storage below Stairwell 001A	N/A	Plaster Ceiling		NAD	240	SF	0	SF				N/A	N/A	N/A
	Hallway	T	Pipe Fitting Insulation	5250/01/0B/07	Confirmed	6	EA	0	EA				1	No	1/D
	Hallway Hallway	T N/A	Pipe Insulation 2-6 inch	5250/01/0B/01	Confirmed Non Suspect ACM	3 20	LF LF	0	LF LF	-		+	1 N/A	No N/A	1/D N/A
	Hallway	N/A N/A	Fiberglass Pipe Insulation Cement Floor		Non Suspect ACM Non Suspect ACM	400	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
	Hallway	N/A	Concrete Block Wall		Non Suspect ACM	800	SF	0	SF				N/A	N/A	N/A
1 B	Hallway	N/A	Concrete Block Ceiling		Non Suspect ACM	400	SF	0	SF				N/A	N/A	N/A
	Gym Teachers Office	T	Pipe Fitting Insulation	5250/01/0B/07	Confirmed	20	EA	0	EA				1	No	1/D
	Gym Teachers Office	T	Pipe Insulation 2-6 inch	5250/01/0B/01	Confirmed	50	LF	0	LF	0			1	No	1/D
	Gym Teachers Office Gym Teachers Office	M M	Floor Tile VAT 9" x 9" Blackboard Glue Dots	5250/01/0B/08 5250/01/0B/SYN/BB/2600	Confirmed Assumed	360 80	SF SF	0	SF SF	Green			1 1	No No	1/D 1/D
1 B	Gym Teachers Office	N/A	Concrete Block Wall	3230/01/0B/31N/BB/2000	Non Suspect ACM	800	SF	0	SF				N/A	N/A	N/A
1 B	Gym Teachers Office	N/A	Concrete Block Ceiling		Non Suspect ACM	360	SF	0	SF				N/A	N/A	N/A
	Girl's Restroom	T	Pipe Fitting Insulation	5250/01/0B/07	Confirmed	15	EA	0	EA				1	No	1/D
	Girl's Restroom	T	Pipe Insulation 2-6 inch	5250/01/0B/01	Confirmed	24	LF	0	LF				1	No	1/D
1 B	Girl's Restroom Girl's Restroom	N/A N/A	Fiberglass Pipe Insulation Cement Floor		Non Suspect ACM Non Suspect ACM	65 900	LF SF	0	LF SF				N/A N/A	N/A N/A	N/A N/A
	Girl's Restroom	N/A N/A	Concrete Block Wall		Non Suspect ACM	1800	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
	Girl's Restroom	N/A	Concrete Block Ceiling		Non Suspect ACM	900	SF	0	SF				N/A	N/A	N/A
1 B	Storage Room inside Girl's Restroom	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	8	LF	0	LF				N/A	N/A	N/A
	Storage Room inside Girl's Restroom	N/A	Cement Floor		Non Suspect ACM	120	SF	0	SF				N/A	N/A	N/A
	Storage Room inside Girl's Restroom Storage Room inside Girl's Restroom	N/A N/A	Concrete Block Wall Concrete Block Ceiling		Non Suspect ACM Non Suspect ACM	200 120	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
	Electrical Room	T T	Pipe Fitting Insulation	5250/01/0B/07	Confirmed	120	EA	0	EA				1 1	N/A No	1/D
	Electrical Room	T	Pipe Insulation 2-6 inch	5250/01/0B/01	Confirmed	6	LF	0	LF				1	No	1/D
	Electrical Room	М	Transite Electrical Panel	5250/01/0B/04	Confirmed	32	SF	0	SF		2 Panels - 16 SF EA		1	No	1/D
	Electrical Room	N/A	Cement Floor		Non Suspect ACM	120	SF	0	SF				N/A	N/A	N/A
	Electrical Room Electrical Room	N/A N/A	Concrete Block Wall Concrete Block Ceiling		Non Suspect ACM Non Suspect ACM	250 120	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
	Gymnasium Gymnasium	T	Pipe Fitting Insulation	5250/01/0B/07	Confirmed	32	EA	0	EA				1 1	No No	1/D
	Gymnasium	Ť	Pipe Insulation 2-6 inch	5250/01/0B/01	Confirmed	46	LF	1	LF				1	Yes	5/A
	Gymnasium	N/A	Wood Floor		Non Suspect ACM	4800	SF	0	SF				N/A	N/A	N/A
1 B	Gymnasium	N/A	Concrete Block Wall		Non Suspect ACM	8000	SF	0	SF				N/A	N/A	N/A
1 B	Gymnasium Stainwell between Cymnasium and Royle	N/A	Plaster Ceiling		NAD	4800	SF	0	SF				N/A	N/A	N/A
1 B	Stairwell between Gymnasium and Boy's Restroom	т	Pipe Fitting Insulation	5250/01/0B/07	Confirmed	5	EA	0	EA				1	No	1/D
1 B		Т	Pipe Insulation 2-6 inch	5250/01/0B/01	Confirmed	40	LF	0	LF				1	No	1/D
1 B		N/A	Fiberglass Pipe Insulation		Non Suspect ACM	16	LF	0	LF				N/A	N/A	N/A
1 B	Stairwell between Gymnasium and Boy's Restroom Stairwell between Gymnasium and Boy's	N/A	Cement Floor		Non Suspect ACM	450	SF	0	SF				N/A	N/A	N/A
1 B	Restroom Stairwell between Gymnasium and Boy's Restroom	N/A	Concrete Block Wall		Non Suspect ACM	1000	SF	0	SF				N/A	N/A	N/A
1 B	Restroom	N/A	Concrete Block Ceiling		Non Suspect ACM	450	SF	0	SF				N/A	N/A	N/A
	Boy's Restroom	Т	Pipe Fitting Insulation	5250/01/0B/07	Confirmed	18	EA	0	EA				1	No	1/D
	Boy's Restroom	T	Pipe Insulation 2-6 inch	5250/01/0B/01	Confirmed Non-Connect ACM	50	LF	0	LF	-		-	1	No N/A	1/D
	Boy's Restroom Boy's Restroom	N/A N/A	Fiberglass Pipe Insulation Cement Floor		Non Suspect ACM Non Suspect ACM	70 900	LF SF	0	LF SF			1	N/A N/A	N/A N/A	N/A N/A
	Boy's Restroom	N/A	Concrete Block Wall		Non Suspect ACM	1800	SF	0	SF				N/A	N/A	N/A
1 B	Boy's Restroom	N/A	Concrete Block Ceiling		Non Suspect ACM	900	SF	0	SF				N/A	N/A	N/A
1 B	Storage Room inside Boy's Restroom	T	Pipe Fitting Insulation	5250/01/0B/07	Confirmed	18	EA	0	EA				1	No	1/D
	Storage Room inside Boy's Restroom Storage Room inside Boy's Restroom	T N/A	Pipe Insulation 2-6 inch Fiberglass Pipe Insulation	5250/01/0B/01	Confirmed Non Suspect ACM	30 30	LF LF	0	LF LF				1 N/A	No N/A	1/D N/A
	Storage Room inside Boy's Restroom  Storage Room inside Boy's Restroom	N/A N/A	Cement Floor		Non Suspect ACM Non Suspect ACM	120	SF	0	SF	<del> </del>		1	N/A N/A	N/A N/A	N/A N/A
	Storage Room inside Boy's Restroom	N/A	Concrete Block Wall		Non Suspect ACM	250	SF	0	SF				N/A	N/A	N/A
								•				•			

Parl County Chemistry School   1960		School District of Philadelphia		AUE	DA Throe-Veer Being	nostion 2015-2016						Deineseties Date: Ostabes 0, 2045				
The Comment of the												Reinspection Date: October 9, 2015	+			
CommonStatement Name		1	L		Room by Room Loca	tion Log Report			1				+			
Van Built 1932												Number: ACC-0125-6-031	-			
		ULCS# 5250										Management Planner: Megan Vala				
Formation		Year Built: 1932										Number: 740728				
Part	E															
1   D.   Design Explanes Office	e I e o n o t r		Affected		HID#	Non Suspect ACM	of Material	EA	Amount of Damage	EA	required	Comments/Description/Notes	Crawl Space	Potential (DP)	Newly Friable (NF)	Response Action (RA)
1   B   Standing Segment Critical   T   Pipe Intellegate A Florid   GR09010-0000   Gordenesce   T   L   F   L   L   L   L   L   L   L   L	1 B	Storage Room inside Boy's Restroom	N/A						0					N/A	N/A	N/A
1   Building Segment Crimes			I T						2					1		5/B
D   Bullety Expenser's Ciffice			<u> </u>						1					1		5/B 5/B
1   1   1   1   1   1   1   1   1   1			N/A		5250/01/0B/03				0					N/A		N/A
1   Building Suprison Critics					5250/01/0B/SYN/BB/2001						Blue				No	1/D
1   1   1   1   1   1   1   1   1   1			N/A						0					N/A	N/A	N/A
	1 B	Building Engineer's Office	N/A	Concrete Block Ceiling			180		0					N/A	N/A	N/A
1   8   Building Engineer's Office Retroom NA Cerrent How No.	1 B	Building Engineer's Office Restroom	T			Confirmed	1		0					1	No	1/D
1   S   Butting Engineer Office Restroom NA Paste Wall					5250/01/0B/01										No	1/D
1   D   Bulleting Engineer's Office Resistance   MAC   Concent Block Cell   Concent Block C															N/A	N/A
1   B   Building Engineer's Office Science   T   Piper Filting Installation   SSSS0116807   Confirmed   1   EA   Confirmed   2   EA	1 B	Building Engineer's Office Restroom											-		N/A	N/A
1   B   Building Engineer's Office Closest   T   Pipp I Right Institute   S2500108077   Confirmed   1   EA   0   EA											-					N/A N/A
1   D   Bulluting Engineer's Office Closed   NA   Pelepis Revision   S200110B01   Confirmed   10   LF   0   LF   NA   NA   NA   NA   NA   NA   NA   N			T T		5250/01/0B/07											1/D
1   8   Building Engineer's Office Closet			Ť									1	+		No	1/D
1   8   Bulleting Engineer's Office Coset   NA   Center Floor   Non-Suppet ACM   72   SF   0   SF   NA   NA   NA					0200/01/00/01										N/A	N/A
1   B   Building Engineer's Office Closet															N/A	N/A
1   8   Storage across Old Ash Room   T   Pipe Filling Installation   \$2500109801   Confirmed   Conf								SF	0	SF				N/A	N/A	N/A
1	1 B	Building Engineer's Office Closet							0	SF				N/A	N/A	N/A
1   B   Storage across Old Ash Room			T											1	No	1/D
1   8   Storage across Old Ash Room					5250/01/0B/01										No	1/D
Storage across Oid Ash Room																N/A
B   Room																N/A
1   8   Room   NA   NA   Riberglass Pipe Insulation   Non Suspect ACM   0   LF   0   LF   NA   NA   NA   NA   NA   NA   NA   N	1 B	Ding Chang inside Storage person Old Ash	N/A	Concrete Block Celling		Non Suspect ACM	240	SF	0	SF				N/A	N/A	N/A
Pipe Chase inside Storage across Oid Ash		Room Pipe Chase inside Storage across Old Ash		•		•			0						N/A	N/A
Pipe Chase inside Storage across Old Ash		Pipe Chase inside Storage across Old Ash				•										N/A
B   Boller Room		Pipe Chase inside Storage across Old Ash														N/A
1   B   Bolier Room			N/A		5250/04/0D/07									N/A		N/A 1/D
1   B   Bolier Room			+											1		1/D
1   B   Boiler Room			+ +													1/D
1   8   Boiler Room			N/A		020070 1702700									N/A	N/A	N/A
1 B   Boiler Room	1 B	Boiler Room			5250/01/0B/CC		1							1	No	1/D
1 B   Boiler Room	1 B	Boiler Room	T	Sectional Boilers		Assumed		EA		EA		No External Breeching Insulation			No	1/D
1 B   Boller Room															N/A	N/A
1   B   Old Coal Storage Room													1		N/A	N/A
1   B   Old Coal Storage Room					E0E0/04/08/07							-				N/A
1   B   Old Coal Storage Room													+			1/D 1/D
1   B   Old Coal Storage Room	1 B	Old Coal Storage Room			3230/01/0B/01											N/A
1   B   Old Coal Storage Room					5250/01/0B/SYN/BB/1630	Assumed						1			No.	1/D
1   B   Old Coal Storage Room					55.5.5.5.5.5.7.000										N/A	N/A
1   B   Old Coal Storage Room															N/A	N/A
1   B   Old Ash Storage Room	1 B	Old Coal Storage Room				Non Suspect ACM		SF	0	SF					N/A	N/A
1   B   Old Ash Storage Room														-	No	1/D
1   B   Old Ash Storage Room					5250/01/0B/01										Yes	5/C
1   B   Old Ash Storage Room				Fiberglass Pipe Insulation											N/A	N/A
1         B         Old Ash Storage Room         N/A         Concrete Block Ceiling         Non Suspect ACM         900         SF         0         SF         NA         N/A         N/A         N/A         NA         N/A         NA											-		-			N/A N/A
1         B         Auditorium Plenum         N/A         Cement Floor         Non Suspect ACM         6000         SF         0         SF         N/A															N/A N/A	N/A N/A
1         B         Auditorium Plenum         N/A         Concrete Block Wall         Non Suspect ACM         6000         SF         0         SF         N/A															N/A	N/A
1         B         Auditorium Plenum         N/A         Concrete Block Ceiling         Non Suspect ACM         6000         SF         0         SF         N/A	1 B	Auditorium Plenum													N/A	N/A
1         B         Auditorium Plenum         T         Pipe Fitting Insulation         5250/01/0B/07         Confirmed         12         EA         0         EA         1         No           1         B         Auditorium Plenum         T         Pipe Insulation 2-6 inch         5250/01/0B/01         Confirmed         240         LF         0         LF         1         No         No </td <td>1 B</td> <td>Auditorium Plenum</td> <td></td> <td>Concrete Block Ceiling</td> <td></td> <td>Non Suspect ACM</td> <td>6000</td> <td>SF</td> <td></td> <td>SF</td> <td></td> <td></td> <td></td> <td></td> <td>N/A</td> <td>N/A</td>	1 B	Auditorium Plenum		Concrete Block Ceiling		Non Suspect ACM	6000	SF		SF					N/A	N/A
1 1 Lobby/Hallway outside Auditorium T Recessed Radiators 5250/01/01/SYN/BB/1600 Assumed 20 SF 0 SF 1 Recessed Radiator - 20 SF 1 N/A N/A 1 1 Lobby/Hallway outside Auditorium N/A Terrazzo Floor Non Suspect ACM 620 SF 0 SF	1 B	Auditorium Plenum	T											1	No	1/D
1 1 Lobby/Hallway outside Auditorium N/A Terrazzo Floor Non Suspect ACM 620 SF 0 SF N/A N/A N/A			T											<u> </u>	No	1/D
			T		5250/01/01/SYN/BB/1600							1 Recessed Radiator - 20 SF			No	1/D
													-		N/A	N/A
	1 1	Lobby/Hallway outside Auditorium									-		+		N/A N/A	N/A N/A

	School District of Philadelphia			RA Three-Year Reins	•						Reinspection Date: October 9, 2015				
	Paul L. Dunbar Elementary School	Į Į		Room by Room Loca	tion Log Report						Building Inspector: Bernard J Bryson				
	1750 N 12th Street, Philadelphia, PA 19122										Number: ACC-0125-6-031				
	ULCS# 5250										Management Planner: Megan Vala				
	Year Built: 1932														
E	Year Built: 1932								_		Number: 740728				
I F m I o n o t r	On-Site Room Name Lobby/Hallway outside Auditorium	System Affected N/A	Material Description Plaster Ceiling	HID#	Confirmed/Assumed/NAD/ Non Suspect ACM NAD	Amount of Material	SF LF EA SF	Amount of Damage		Color required for VAT	Comments/Description/Notes	Attic/ Crawl Space Ranking	Damage Potential (DP)	Newly Friable (NF)	Response Action (RA) N/A
	Stairwell outside of Auditorium	N/A	Terrazzo Floor		Non Suspect ACM	450	SF	0	SF				N/A	N/A	N/A
	Stairwell outside of Auditorium	N/A	Plaster Wall		NAD	2000	SF	0	SF				N/A	N/A	N/A
	Stairwell outside of Auditorium	N/A	Plaster Ceiling		NAD	450	SF	0	SF				N/A	N/A	N/A
1 1	Principal's Office Restroom	М	Floor Tile VAT 12" x 12"	5250/01/01/EE	Assumed	40	SF	0	SF	Blue			1	No	1/D
1 1 1	Principal's Office Restroom	м	Floor Tile VAT 9" x 9"	5250/01/01/13	Confirmed	40	SF	0	SF	Brown/Blac k	below 12x12s		1	No	1/D
	Principal's Office Restroom	N/A	Plaster Wall	3230/01/01/13	NAD	100	SF	0	SF	, R	DEIOW 12X123		N/A	N/A	N/A
	Principal's Office Restroom	N/A	Plaster Ceiling		NAD	40	SF	0	SF				N/A	N/A	N/A
	Principal's Office	Т	Pipe Insulation 2-6 inch	5250/01/01/09	Confirmed	24	LF	0	LF				1	No	1/D
	Principal's Office	M	Floor Tile VAT 12" x 12"	5250/01/01/EE	Assumed	260	SF	0	SF	White/Blue			1	No	1/D
										Brown/Blac					
	Principal's Office	M	Floor Tile VAT 9" x 9"	5250/01/01/13	Confirmed	260	SF	0	SF	k	below 12x12s		1	No	1/D
	Principal's Office	N/A	Plaster Wall		NAD Nan Suggest ACM	500	SF	0	SF SF				N/A	N/A	N/A
	Principal's Office	N/A N/A	Ceiling Tile 2' x 4' Plaster Ceiling		Non Suspect ACM NAD	260 260	SF SF	0	SF				N/A N/A	N/A N/A	N/A N/A
	Principal's Office Main Office	T	Pipe Fitting Insulation	5250/01/01/14	Confirmed	1	EA	0	EA		travels above suspended ceiling		1	No.	1/D
	Main Office	Ť	Pipe Insulation 2-6 inch	5250/01/01/09	Confirmed	2	LF	0	LF		travels above suspended ceiling		1	No	1/D
	Main Office	M	Floor Tile VAT 12" x 12"	5250/01/01/EE	Assumed	260	SF	0	SF	Blue	autolo abovo odoponaca coming		1	No	1/D
									1	Brown/Blac					
	Main Office	M	Floor Tile VAT 9" x 9"	5250/01/01/13	Confirmed	260	SF	0	SF	k	below 12x12s		1	No	1/D
	Main Office	N/A	Plaster Wall		NAD	500	SF	0	SF				N/A	N/A	N/A
	Main Office	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	260	SF	0	SF				N/A	N/A	N/A
1 1	Main Office	N/A	Plaster Ceiling		NAD	260	SF	0	SF	D			N/A	N/A	N/A
1 1	Main Office Closet	м І	Floor Tile VAT 9" x 9"	5250/01/01/13	Confirmed	100	SF	0	SF	Brown/Blac			1 1	No	1/D
1 1	Main Office Closet	N/A	Plaster Wall	0200/01/01/10	NAD	200	SF	0	SF	- "			N/A	N/A	N/A
	Main Office Closet	N/A	Plaster Ceiling		NAD	100	SF	0	SF				N/A	N/A	N/A
1 1	Auditorium	N/A	Wood Floor		Non Suspect ACM	6000	SF	0	SF				N/A	N/A	N/A
	Auditorium	N/A	Plaster Wall		NAD	18000	SF	0	SF				N/A	N/A	N/A
	Auditorium	N/A	Plaster Ceiling		NAD	6000	SF	0	SF				N/A	N/A	N/A
	Auditorium	T N/A	Recessed Radiators Wood Floor	5250/01/01/SYN/BB/1600	Assumed	150	SF	0	SF SF		(3) at 40 SF EA (rear), (2) at 15 SF EA (front)		N/A	No N/A	1/D N/A
	Auditorium Stage Auditorium Stage	N/A N/A	Plaster Wall		Non Suspect ACM NAD	600 1800	SF SF	0	SF				N/A N/A	N/A N/A	N/A N/A
	Auditorium Stage Auditorium Stage	N/A	Plaster Ceiling		NAD	600	SF	0	SF				N/A	N/A	N/A
1 1	Auditorium Stage	T	Recessed Radiators	5250/01/01/SYN/BB/1600	Assumed	40	SF	0	SF		(2) at 40 SF EA		1	No	1/D
1 1	Auditorium Stage	N/A	Stage Curtain		NAD	X	SF	0	SF		Sampled NAD June 2010 (USA/N. Harrison).		N/A	N/A	N/A
1 1	Vestibule	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	10	LF	0	LF				N/A	N/A	N/A
	Vestibule	N/A	Wood Floor		Non Suspect ACM	150	SF	0	SF				N/A	N/A	N/A
	Vestibule	N/A	Plaster Wall		NAD	300	SF	0	SF				N/A	N/A	N/A
	Vestibule	N/A	Plaster Ceiling		NAD	150	SF	0	SF	1			N/A	N/A	N/A
1 1	Restroom next to Stage (R) Restroom next to Stage (R)	T N/A	Pipe Insulation 2-6 inch Cement Floor	5250/01/01/09	Confirmed Non Support ACM	24	LF	0	LF SF				N/A	No N/A	1/D N/A
	Restroom next to Stage (R)  Restroom next to Stage (R)	N/A N/A	Plaster Wall		Non Suspect ACM NAD	18 100	SF SF	0	SF	<del>                                     </del>			N/A N/A	N/A N/A	N/A N/A
	Restroom next to Stage (R)	N/A	Plaster Ceiling		NAD	18	SF	0	SF				N/A	N/A	N/A
	Vestibule (14)	N/A	Wood Floor		Non Suspect ACM	150	SF	0	SF				N/A	N/A	N/A
1 1	Vestibule	N/A	Plaster Wall		NAD	300	SF	0	SF				N/A	N/A	N/A
1 1	Vestibule	N/A	Plaster Ceiling		NAD	150	SF	0	SF				N/A	N/A	N/A
1 1	Restroom next to Stage (L)	T	Pipe Insulation 2-6 inch	5250/01/01/09	Confirmed	6	LF	0	LF				1	No	1/D
	Restroom next to Stage (L)	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	3	LF	0	LF				N/A	N/A	N/A
	Restroom next to Stage (L)	N/A	Cement Floor		Non Suspect ACM	15	SF	0	SF				N/A	N/A	N/A
	Restroom next to Stage (L) Restroom next to Stage (L)	N/A N/A	Plaster Wall Plaster Ceiling		NAD NAD	100 15	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
1 1	Custodial Closet	N/A N/A	Fiberglass Pipe Insulation		Non Suspect ACM	50	LF	0	LF				N/A	N/A N/A	N/A N/A
	Custodial Closet	N/A	Cement Floor		Non Suspect ACM	30	SF	0	SF				N/A	N/A	N/A
	Custodial Closet	N/A	Plaster Wall		NAD	100	SF	0	SF				N/A	N/A	N/A
1 1	Custodial Closet	N/A	Plaster Ceiling		NAD	30	SF	0	SF				N/A	N/A	N/A
1 1	Closet across from Classroom 102	N/A	Cement Floor		Non Suspect ACM	120	SF	0	SF				N/A	N/A	N/A
	Closet across from Classroom 102	N/A	Plaster Wall		NAD	300	SF	0	SF				N/A	N/A	N/A
	Closet across from Classroom 102	N/A	Plaster Ceiling		NAD	120	SF	0	SF	1			N/A	N/A	N/A
	Classroom 102	T	Pipe Insulation 2-6 inch	5250/01/01/09	Confirmed	8	LF	0	LF				1	No	1/D
	Classroom 102	N/A M	Fiberglass Pipe Insulation	5250/04/04/EE	Non Suspect ACM	6	LF	0	LF	Rivo			N/A	N/A	N/A
	Classroom 102 Classroom 102	M M	Floor Tile VAT 12" x 12" Floor Tile VAT 9" x 9"	5250/01/01/EE 5250/01/01/13	Assumed Confirmed	800 800	SF SF	0	SF SF	Blue	below 12x12s		1	No No	1/D 1/D
	Classroom 102	M	Blackboard Glue Dots	5250/01/01/SYN/BB/2600	Assumed	80	SF	0	SF	Diuc	DGIOW 12X123		1	No	1/D
<u> </u>					, 100annoa		, U.		1 0.						

	School District of Philadelphia		ΔHF	RA Three-Year Reins	spection 2015-2016						Reinspection Date: October 9, 2015				
	Paul L. Dunbar Elementary School			Room by Room Local							Building Inspector: Bernard J Bryson				
	1	L		ROUTH BY ROUTH LOCA	tion Log Report										
	1750 N 12th Street, Philadelphia, PA 19122										Number: ACC-0125-6-031				
	ULCS# 5250										Management Planner: Megan Vala				
	Year Built: 1932										Number: 740728				
E															
e F m O n O t 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/ Crawl Space Ranking	Damage Potential (DP)	Newly Friable (NF)	Response Action (RA)
	Classroom 102	N/A	Plaster Wall		NAD	1600	SF	0	SF				N/A	N/A	N/A
1 1	Classroom 102	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	800	SF	0	SF		Astive Boof Look during Boin (from Classes		N/A	N/A	N/A
											Active Roof Leak during Rain (from Classroom 302) - Category D Attic; Plaster ceiling was				
1 1	Classroom 102	N/A	Plaster Ceiling		NAD	800	SF	100	SF		partially collapsed at the time of inspection		N/A	N/A	N/A
1 1	Main Hallway	T	Pipe Insulation 2-6 inch	5250/01/01/09	Confirmed	48	LF	0	LF				1	No	1/D
	Main Hallway Main Hallway	N/A N/A	Terrazzo Floor Plaster Wall		Non Suspect ACM NAD	2400 5000	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
	Main Hallway	N/A N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	2400	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
	Main Hallway	N/A	Plaster Ceiling		NAD	2400	SF	0	SF				N/A	N/A	N/A
	Classroom 103	T	Pipe Insulation 2-6 inch	5250/01/01/09	Confirmed	12	LF	0	LF				1	No	1/D
	Classroom 103	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	8	LF	0	LF				N/A	N/A	N/A
	Classroom 103	М	Floor Tile VAT 12" x 12"	5250/01/01/EE	Assumed	800	SF	0	SF	Blue			1	No	1/D
	Classroom 103	M	Floor Tile VAT 9" x 9"	5250/01/01/13	Confirmed	800	SF	0	SF	Brown	below 12x12s		1	No	1/D
	Classroom 103	M	Blackboard Glue Dots	5250/01/01/SYN/BB/2600	Assumed	220	SF	0	SF				1	No N/A	1/D
	Classroom 103 Classroom 103	N/A N/A	Plaster Wall Ceiling Tile 2' x 4'		NAD Non Suspect ACM	1600 800	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
	Classroom 103	N/A N/A	Plaster Ceiling		NAD	800	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
1 1	Lunchroom	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	12	LF	0	LF				N/A	N/A	N/A
1 1	Lunchroom	N/A	Wood Floor		Non Suspect ACM	800	SF	0	SF				N/A	N/A	N/A
	Lunchroom	N/A	Plaster Wall		NAD	1600	SF	0	SF				N/A	N/A	N/A
	Lunchroom	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	800	SF	0	SF				N/A	N/A	N/A
	Lunchroom	N/A	Plaster Ceiling		NAD Nan Suggest ACM	800	SF	0	SF LF				N/A N/A	N/A N/A	N/A
	Lunchroom	N/A N/A	Fiberglass Pipe Insulation Wood Floor		Non Suspect ACM Non Suspect ACM	6 800	LF SF	0	SF				N/A N/A	N/A N/A	N/A N/A
	Lunchroom	M	Blackboard Glue Dots	5250/01/01/SYN/BB/2600	Assumed	80	SF	0	SF				1	No	1/D
	Lunchroom	N/A	Plaster Wall		NAD	1600	SF	0	SF				N/A	N/A	N/A
1 1	Lunchroom	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	800	SF	0	SF				N/A	N/A	N/A
1 1	Lunchroom	N/A	Plaster Ceiling		NAD	800	SF	0	SF				N/A	N/A	N/A
1 1	Classroom 105	T	Pipe Insulation 2-6 inch	5250/01/01/09	Confirmed	12	LF	0	LF LF				1	No	1/D
	Classroom 105 Classroom 105	N/A M	Fiberglass Pipe Insulation Floor Tile VAT 12" x 12"	5250/01/01/EE	Non Suspect ACM Assumed	50 950	LF SF	0	SF	Green			N/A 1	N/A No	N/A 1/D
	Classroom 105	M	Floor Tile VAT 9" x 9"	5250/01/01/13	Confirmed	950	SF	0	SF	Brown	below 12x12s		1	No	1/D
	Classroom 105	M	Blackboard Glue Dots	5250/01/01/SYN/BB/2600	Assumed	220	SF	0	SF	B.own.	DOIGH TEXTED		1	No	1/D
1 1	Classroom 105	N/A	Plaster Wall		NAD	2000	SF	0	SF				N/A	N/A	N/A
	Classroom 105	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	950	SF	0	SF				N/A	N/A	N/A
	Classroom 105	N/A	Plaster Ceiling		NAD	950	SF	0	SF				N/A	N/A	N/A
	Hallway between Classrooms 105 and 107	N/A	Terrazzo Floor Plaster Wall		Non Suspect ACM	340	SF	0	SF	-		1	N/A N/A	N/A N/A	N/A
	Hallway between Classrooms 105 and 107 Hallway between Classrooms 105 and 107	N/A N/A	Ceiling Tile 2' x 4'		NAD Non Suspect ACM	700 340	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
	Hallway between Classrooms 105 and 107	N/A	Plaster Ceiling		NAD	340	SF	0	SF				N/A	N/A	N/A
	Stairwell next to Cafeteria	N/A	Terrazzo Floor		Non Suspect ACM	450	SF	0	SF				N/A	N/A	N/A
	Stairwell next to Cafeteria	N/A	Plaster Wall		NAD	1000	SF	0	SF				N/A	N/A	N/A
	Stairwell next to Cafeteria	N/A	Plaster Ceiling	E0E01041041031031175	NAD	450	SF	0	SF		(4) -1.00.05		N/A	N/A	N/A
	Stairwell next to Cafeteria Kindergarten 107	T	Recessed Radiators Pipe Fitting Insulation	5250/01/01/SYN/BB/1600 5250/01/01/14	Assumed Confirmed	20	SF	0	SF EA		(1) at 20 SF		1 1	No No	1/D 1/D
	Kindergarten 107 Kindergarten 107	T	Pipe Fitting Insulation Pipe Insulation 2-6 inch	5250/01/01/14	Confirmed	36	EA LF	0	LF				1	No	1/D
1 1	Kindergarten 107 Kindergarten 107	N/A	Fiberglass Pipe Insulation	5250/01/01/09	Non Suspect ACM	60	LF	0	LF				N/A	NO N/A	N/A
					•					Brown/Blac			1		
	Kindergarten 107	М	Floor Tile VAT 9" x 9"	5250/01/01/13	Confirmed	1120	SF	50	SF	k			1	Yes	5/A
	Kindergarten 107	М	Blackboard Glue Dots	5250/01/01/SYN/BB/2600	Assumed	140	SF	0	SF				1	No	1/D
	Kindergarten 107 Kindergarten 107	N/A	Plaster Wall Ceiling Tile 2' x 4'		NAD Non Suspect ACM	2000 1120	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A
	Kindergarten 107 Kindergarten 107	N/A N/A	Plaster Ceiling		Non Suspect ACM NAD	1120	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
	Kindergarten 107 Kindergarten 107 Restroom	T	Pipe Fitting Insulation	5250/01/01/14	Confirmed	4	EA	0	EA				1	No	1/D
	Kindergarten 107 Restroom	T	Pipe Insulation 2-6 inch	5250/01/01/09	Confirmed	20	LF	0	LF				1	No	1/D
1 1	Kindergarten 107 Restroom	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	30	LF	0	LF				N/A	N/A	N/A
1 1	Kindergarten 107 Restroom	N/A	Cement Floor		Non Suspect ACM	70	SF	0	SF				N/A	N/A	N/A
1 1		N/A	Plaster Wall		NAD	150	SF	0	SF				N/A	N/A	N/A
	Kindergarten 107 Restroom	N/A	Plaster Ceiling	E2E0/04/04/44	NAD	70	SF	0	SF	-			N/A 1	N/A	N/A
	Kindergarten Classroom 107 Closet Kindergarten Classroom 107 Closet	T	Pipe Fitting Insulation Pipe Insulation 2-6 inch	5250/01/01/14 5250/01/01/09	Confirmed Confirmed	5 32	EA LF	0	LF				1 1	No No	1/D 1/D
	Kindergarten Classroom 107 Closet Kindergarten Classroom 107 Closet	N/A	Wood Floor	3230/01/01/09	Non Suspect ACM	120	SF	0	SF	<u> </u>			N/A	N/A	N/A
7 1 7 1									SF					N/A	N/A

	School District of Philadelphia		AHE	RA Three-Year Reins	enection 2015-2016						Reinspection Date: October 9, 2015				
	Paul L. Dunbar Elementary School			Room by Room Local							Building Inspector: Bernard J Bryson	-			
	1750 N 12th Street, Philadelphia, PA 19122	l 1		COOM By ROOM LOCA	tion Log Report			_							
											Number: ACC-0125-6-031	-			
	ULCS# 5250										Management Planner: Megan Vala	_			
-	Year Built: 1932			· · · · · · · · · · · · · · · · · · ·							Number: 740728				
E I e m l e o n	On-Site Room Name	System Affected	Material Description	HID#	Confirmed/Assumed/NAD/ Non Suspect ACM	Amount of Material	SF LF EA	Amount of Damage	SF LF EA	Color required for VAT	Comments/Description/Notes	Attic/ Crawl Space Ranking	Damage Potential (DP)	Newly Friable (NF)	Response Action (RA)
1 1	Kindergarten Classroom 107 Closet	N/A	Plaster Ceiling	THD#	NAD	120	SF	0	SF	IOI VAI	Comments/Description/Notes	Ixalikilig	N/A	N/A	N/A
	Classroom 108	Т	Pipe Insulation 2-6 inch	5250/01/01/09	Confirmed	8	LF	0	LF				1	No	1/D
	Classroom 108	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	8	LF	0	LF				N/A	N/A	N/A
	Classroom 108 Classroom 108	M M	Floor Tile VAT 12" x 12" Floor Tile VAT 9" x 9"	5250/01/01/EE 5250/01/01/13	Assumed Confirmed	800 800	SF SF	0	SF SF	Brown Brown	below 12x12s		1 1	No No	1/D
	Classroom 108	M	Blackboard Glue Dots	5250/01/01/SYN/BB/2600	Assumed	160	SF	0	SF	DIOWII	Delow 12x12s		1	No	1/D
	Classroom 108	M	Sink Undercoat Mastic	5250/01/01/JJ	Assumed	6	SF	0	SF		(1) at 6 SF		1	No	1/D
	Classroom 108	N/A	Plaster Wall		NAD	1600	SF	0	SF				N/A	N/A	N/A
	Classroom 108	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	800	SF	0	SF				N/A	N/A	N/A
	Classroom 108 Classroom 108 Restroom	N/A N/A	Plaster Ceiling Fiberglass Pipe Insulation		NAD Non Suspect ACM	800	SF LF	0	SF LF			+	N/A N/A	N/A N/A	N/A N/A
1 1	Classroom 108 Restroom	N/A N/A	Cement Floor		Non Suspect ACM	80	SF	0	SF				N/A N/A	N/A	N/A N/A
1 1	Classroom 108 Restroom	N/A	Plaster Wall		NAD	200	SF	0	SF				N/A	N/A	N/A
	Classroom 108 Restroom	N/A	Plaster Ceiling		NAD	80	SF	0	SF				N/A	N/A	N/A
	Speech Therapist	T	Pipe Insulation 2-6 inch	5250/01/01/09	Confirmed	12	LF	0	LF		West End of H14		1	No	1/D
	Speech Therapist Speech Therapist	N/A N/A	Cement Floor Plaster Wall		Non Suspect ACM NAD	120 200	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
	Speech Therapist	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	120	SF	0	SF				N/A	N/A	N/A
1 1	Speech Therapist	N/A	Plaster Ceiling		NAD	120	SF	0	SF				N/A	N/A	N/A
1 1	Special Education	Т	Pipe Insulation 2-6 inch	5250/01/01/09	Confirmed	12	LF	0	LF				1	No	1/D
1 1 1	On a stat Education	l	Fig. 7. The MAT Office Off	5050/04/04/40	O o o formand	450	0.5	-00	0.5	Brown/Blac				V	5.0
	Special Education Special Education	M M	Floor Tile VAT 9" x 9" Tack Board Glue Dots	5250/01/01/13 5250/01/01/SYN/BB/2600	Confirmed Assumed	450 12	SF SF	20	SF SF	k			1 1	Yes No	5/A 1/D
	Special Education	N/A	Plaster Wall	5250/01/01/31N/BB/2000	NAD	1000	SF	0	SF				N/A	N/A	N/A
	Special Education	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	450	SF	0	SF				N/A	N/A	N/A
	Special Education	N/A	Plaster Ceiling		NAD	450	SF	0	SF				N/A	N/A	N/A
	Special Education Classroom Restroom	T	Pipe Fitting Insulation	5250/01/01/14	Confirmed	7	EA	0	EA				1	No	1/D
	Special Education Classroom Restroom Special Education Classroom Restroom	T N/A	Pipe Insulation 2-6 inch Fiberglass Pipe Insulation	5250/01/01/09	Confirmed Non Suspect ACM	20 36	LF LF	3	LF LF				1 N/A	Yes N/A	5/A N/A
	Special Education Classroom Restroom	N/A	Cement Floor		Non Suspect ACM	100	SF	0	SF				N/A	N/A	N/A
	Special Education Classroom Restroom	N/A	Plaster Wall		NAD	200	SF	0	SF				N/A	N/A	N/A
	Special Education Classroom Restroom	N/A	Plaster Ceiling		NAD	100	SF	0	SF				N/A	N/A	N/A
	Closet next to Girl's Restroom	N/A N/A	Fiberglass Pipe Insulation		Non Suspect ACM	30	LF SF	0	LF SF				N/A	N/A	N/A
	Closet next to Girl's Restroom Closet next to Girl's Restroom	N/A N/A	Cement Floor Plaster Wall		Non Suspect ACM NAD	150 300	SF	0	SF			-	N/A N/A	N/A N/A	N/A N/A
	Closet next to Girl's Restroom	N/A	Plaster Ceiling		NAD	150	SF	0	SF				N/A	N/A	N/A
1 2	Custodial Closet	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	48	LF	0	LF				N/A	N/A	N/A
	Custodial Closet	N/A	Cement Floor		Non Suspect ACM	16	SF	0	SF				N/A	N/A	N/A
	Custodial Closet	N/A N/A	Plaster Wall		NAD NAD	80 16	SF SF	0	SF SF	-			N/A N/A	N/A N/A	N/A N/A
1 2	Custodial Closet Girl's Restroom	N/A T	Plaster Ceiling Pipe Fitting Insulation	5250/01/02/20	Confirmed	3	EA	0	EA				N/A 1	N/A No	1/D
	Girl's Restroom	T	Pipe Insulation 2-6 inch	5250/01/02/16	Confirmed	11	LF	0	LF				1	No	1/D
1 2	Girl's Restroom	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	30	LF	0	LF				N/A	N/A	N/A
	Girl's Restroom	N/A	Cement Floor		Non Suspect ACM	420	SF	0	SF				N/A	N/A	N/A
1 2	Girl's Restroom Girl's Restroom	N/A N/A	Plaster Wall Plaster Ceiling		NAD NAD	1600 420	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
	Classroom 201	T T	Pipe Insulation 2-6 inch	5250/01/02/16	Confirmed	12	LF	0	LF			+	1	No.	1/D
1 2	Classroom 201	M	Blackboard Glue Dots	5250/01/02/SYN/BB/2600	Assumed	220	SF	0	SF				1	No	1/D
1 2	Classroom 201	N/A	Wood Floor		Non Suspect ACM	800	SF	0	SF				N/A	N/A	N/A
	Classroom 201	N/A	Plaster Wall		NAD Nan Suggest AGM	1600	SF	0	SF				N/A	N/A	N/A
	Classroom 201 Classroom 201	N/A N/A	Ceiling Tile 2' x 4' Plaster Ceiling		Non Suspect ACM NAD	800 800	SF SF	0	SF SF	-			N/A N/A	N/A N/A	N/A N/A
	Stairwell	T	Pipe Fitting Insulation	5250/01/02/20	Confirmed	3	EA	0	EA		Present on the 1st - 2nd Floor Landing		1	No	1/D
1 2	Stairwell next to Classroom 202	T	Pipe Insulation 2-6 inch	5250/01/02/16	Confirmed	12	LF	0	LF		Present on the 1st - 2nd Floor Landing		1	No	1/D
	Stairwell next to Classroom 202	N/A	Terrazzo Floor		Non Suspect ACM	450	SF	0	SF				N/A	N/A	N/A
	Stairwell next to Classroom 202	N/A	Plaster Wall		NAD	2000	SF	0	SF				N/A	N/A	N/A
	Stairwell next to Classroom 202 Hallway	N/A T	Plaster Ceiling Pipe Insulation 2-6 inch	5250/01/02/16	NAD Confirmed	450 36	SF LF	0	SF LF				N/A 1	N/A No	N/A 1/D
1 2	Hallway	N/A	Fiberglass Pipe Insulation	5250/01/02/10	Non Suspect ACM	12	LF	0	LF				N/A	N/A	N/A
1 2	Hallway	N/A	Terrazzo Floor		Non Suspect ACM	2400	SF	0	SF				N/A	N/A	N/A
1 2	Hallway	N/A	Plaster Wall		NAD	5000	SF	0	SF				N/A	N/A	N/A
	Hallway	N/A N/A	Ceiling Tile 2' x 4'		Non Suspect ACM NAD	2400	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
	Hallway Classroom 202	N/A N/A	Plaster Ceiling Fiberglass Pipe Insulation		NAD Non Suspect ACM	2400 15	LF	0	LF				N/A N/A	N/A N/A	N/A N/A
			5poou.uon								1	_			1

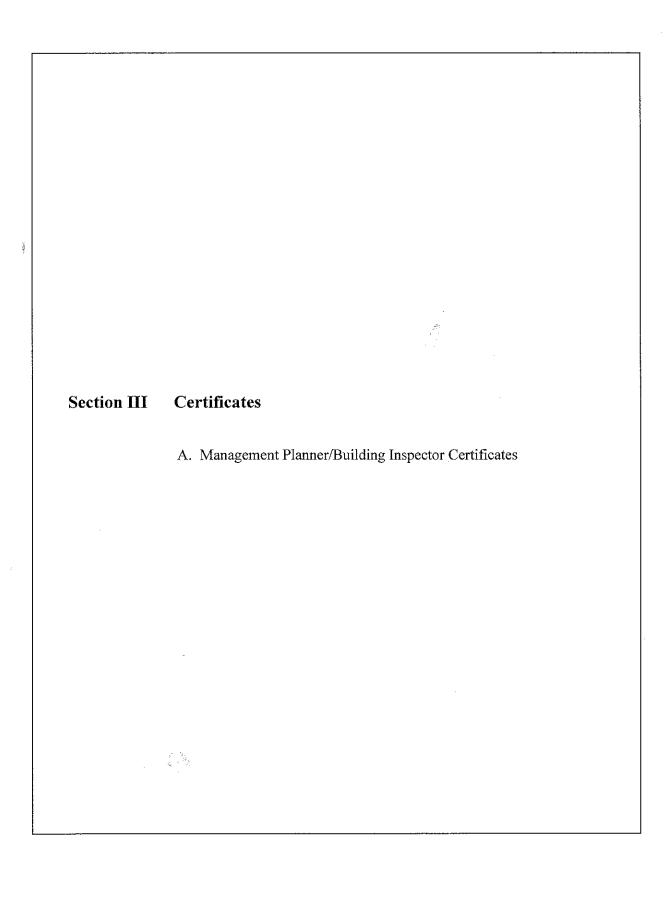
	School District of Philadelphia			D. T. V. D.											
	·			RA Three-Year Reins	•						Reinspection Date: October 9, 2015	1			
	Paul L. Dunbar Elementary School	l l		Room by Room Loca	tion Log Keport						Building Inspector: Bernard J Bryson	-			
	1750 N 12th Street, Philadelphia, PA 19122										Number: ACC-0125-6-031	-			
	ULCS# 5250										Management Planner: Megan Vala				
	Year Built: 1932										Number: 740728				
E E															
e F												Attic/			
e 0						Amount				Color		Crawl	Damage	Newly	Response
n O		System			Confirmed/Assumed/NAD/	of	SF LF	Amount of		required		Space	Potential	Friable	Action
t r	On-Site Room Name Classroom 202	Affected M	Material Description Blackboard Glue Dots	HID# 5250/01/02/SYN/BB/2600	Non Suspect ACM Assumed	Material 80	EA SF	Damage 0	EA SF	for VAT	Comments/Description/Notes	Ranking	(DP)	(NF) No	(RA) 1/D
1 2		N/A	Wood Floor	5250/01/02/31N/BB/2000	Non Suspect ACM	800	SF	0	SF				N/A	N/A	N/A
1 2	Classroom 202	N/A	Plaster Wall		NAD	1600	SF	0	SF				N/A	N/A	N/A
1 2	Classroom 202	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	800	SF	0	SF				N/A	N/A	N/A
1 2	Classroom 202	N/A	Plaster Ceiling		NAD	800	SF	0	SF		Active Roof Leak during Rain (from Classroom 302) - Category D Attic		N/A	N/A	N/A
	Classroom 203	T	Pipe Insulation 2-6 inch	5250/01/02/16	Confirmed	24	LF	0	LF		out of the second of the secon		1	No	1/D
1 2	Classroom 203	М	Blackboard Glue Dots	5250/01/02/SYN/BB/2600	Assumed	220	SF	0	SF				1	No	1/D
	Classroom 203	N/A	Wood Floor		Non Suspect ACM	800	SF	0	SF				N/A	N/A	N/A
	Classroom 203 Classroom 203	N/A N/A	Plaster Wall Ceiling Tile 2' x 4'		NAD Non Suspect ACM	1600 800	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
	Classroom 203	N/A	Plaster Ceiling		NAD NAD	800	SF	0	SF				N/A	N/A	N/A
1 2	Classroom 204	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	12	LF	0	LF				N/A	N/A	N/A
1 2	Classroom 204	M	Blackboard Glue Dots	5250/01/02/SYN/BB/2600	Assumed	140	SF	0	SF				1	No	1/D
	Classroom 204 Classroom 204	N/A N/A	Wood Floor Plaster Wall		Non Suspect ACM NAD	800 1600	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
	Classroom 204	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	800	SF	0	SF				N/A	N/A	N/A
1 2	Classroom 204	N/A	Plaster Ceiling		NAD	800	SF	0	SF				N/A	N/A	N/A
	Classroom 205	T	Pipe Insulation 2-6 inch	5250/01/02/16	Confirmed	12	LF	0	LF				1	No	1/D
	Classroom 205	M N/A	Blackboard Glue Dots Wood Floor	5250/01/02/SYN/BB/2600	Assumed Non Company ACM	220 800	SF SF	0	SF SF				1 N/A	No N/A	1/D N/A
1 2	Classroom 205 Classroom 205	N/A N/A	Plaster Wall		Non Suspect ACM NAD	1600	SF	0	SF				N/A N/A	N/A N/A	N/A
	Classroom 205	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	800	SF	0	SF				N/A	N/A	N/A
	Classroom 205	N/A	Plaster Ceiling		NAD	800	SF	0	SF				N/A	N/A	N/A
	Classroom 206	T	Pipe Fitting Insulation	5250/01/02/20	Confirmed	1	EA	0	EA LF				1	No	1/D
	Classroom 206 Classroom 206	T N/A	Pipe Insulation 2-6 inch Fiberglass Pipe Insulation	5250/01/02/16	Confirmed Non Suspect ACM	9	LF LF	0	LF				1 N/A	No N/A	1/D N/A
	Classroom 206	M	Blackboard Glue Dots	5250/01/02/SYN/BB/2600	Assumed	140	SF	0	SF				1	No	1/D
1 2	Classroom 206	N/A	Wood Floor		Non Suspect ACM	800	SF	0	SF				N/A	N/A	N/A
	Classroom 206	N/A	Plaster Wall		NAD	1600	SF	0	SF				N/A	N/A	N/A
	Classroom 206 Classroom 206	N/A N/A	Ceiling Tile 2' x 4' Plaster Ceiling		Non Suspect ACM NAD	800 800	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
	Boy's Restroom	T	Pipe Fitting Insulation	5250/01/02/20	Confirmed	2	EA	0	EA				1	No	1/D
1 2	Boy's Restroom	Т	Pipe Insulation 2-6 inch	5250/01/02/16	Confirmed	1	LF	0	LF				1	No	1/D
1 2	Boy's Restroom	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	10	LF	0	LF				N/A	N/A	N/A
	Boy's Restroom Boy's Restroom	N/A N/A	Cement Floor Plaster Wall		Non Suspect ACM NAD	280 600	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
	Boy's Restroom	N/A	Plaster Ceiling		NAD	280	SF	0	SF				N/A	N/A	N/A
	Nurse's Office	T	Pipe Insulation 2-6 inch	5250/01/02/16	Confirmed	12	LF	0	LF				1	No	1/D
			51 TH 144 TON ON							Brown/Blac					
1 2	Nurse's Office Nurse's Office	M N/A	Floor Tile VAT 9" x 9" Plaster Wall	5250/01/02/21	Confirmed NAD	180 400	SF SF	0	SF SF	K			N/A	No N/A	1/D N/A
	Nurse's Office	N/A	Plaster Ceiling		NAD	180	SF	0	SF				N/A	N/A	N/A
1 2	Stairwell next to Classroom 206	Т	Pipe Fitting Insulation	5250/01/02/20	Confirmed	6	EA	0	EA		Present on the 1st - 2nd Floor Landing		1	No	1/D
	Stairwell next to Classroom 206	T	Pipe Insulation 2-6 inch	5250/01/02/16	Confirmed	10	LF	0	LF		Present on the 1st - 2nd Floor Landing		1	No N/A	1/D
	Stairwell next to Classroom 206 Stairwell next to Classroom 206	N/A N/A	Terrazzo Floor Plaster Wall		Non Suspect ACM NAD	450 2000	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
	Stairwell next to Classroom 206	N/A	Plaster Ceiling		NAD	450	SF	0	SF				N/A	N/A	N/A
	Classroom 207	Т	Pipe Insulation 2-6 inch	5250/01/02/16	Confirmed	24	LF	0	LF				1	No	1/D
	Classroom 207	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	12	LF	0	LF		Closet		N/A	N/A	N/A
	Classroom 207 Classroom 207	M M	Floor Tile VAT 12" x 12" Floor Tile VAT 9" x 9"	5250/01/02/SYN/BB/2001 5250/01/02/21	Assumed Confirmed	1120 1120	SF SF	0	SF SF	Blue Blue	below 12x12s		1 1	No No	1/D 1/D
	Classroom 207	N/A	Plaster Wall	5250/01/02/21	NAD	2500	SF	0	SF	Diue	Delow 12x12s		N/A	N/A	N/A
1 2	Classroom 207	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	1120	SF	0	SF				N/A	N/A	N/A
1 2	Classroom 207	N/A	Plaster Ceiling		NAD	1120	SF	0	SF				N/A	N/A	N/A
	Classroom 207 Restroom	T	Pipe Fitting Insulation Pipe Insulation 2-6 inch	5250/01/02/20	Confirmed	2	EA	0	EA			1	1	No	1/D
1 2	Classroom 207 Restroom Classroom 207 Restroom	T N/A	Fiberglass Pipe Insulation	5250/01/02/16	Confirmed Non Suspect ACM	18 60	LF LF	0	LF LF				1 N/A	No N/A	1/D N/A
1 2		N/A	Cement Floor		Non Suspect ACM	120	SF	0	SF				N/A	N/A	N/A
1 2	Classroom 207 Restroom	N/A	Plaster Wall		NAD	240	SF	0	SF				N/A	N/A	N/A
	Classroom 207 Restroom	N/A	Plaster Ceiling	E0E0/04/00/00	NAD	120	SF	0	SF				N/A	N/A	N/A
	Classroom 207 Closet Classroom 207 Closet	T	Pipe Fitting Insulation Pipe Insulation 2-6 inch	5250/01/02/20 5250/01/02/16	Confirmed Confirmed	30	EA LF	0	EA LF				1 1	No No	1/D 1/D
	Classroom 207 Closet Classroom 207 Closet	M	Floor Tile VAT 12" x 12"	5250/01/02/T6 5250/01/02/SYN/BB/2001	Assumed	72	SF	0	SF	Blue			1	No	1/D
	+							<del></del>					<del> </del>		

Part		School District of Philadelphia		ΔΗΕ	RA Three-Year Reins	spection 2015-2016						Reinspection Date: October 9, 2015				
No.   Proceedings   Proceedings   Process						•							1			
Tear But 1922			1		ROOM BY ROOM LOCA	tion Log Report										
The content of the																
Fig.		ULCS# 5250										Management Planner: Megan Vala				
Part		Year Built: 1932										Number: 740728				
P   Color	e l						Amount				Color		,	Damage	Newly	Response
1   2   General Performance   1   1   2   General Performance   2   General Perfor	n 0	On Site Beam Name		Material Description	11104						required	Comments/Documents a /Notes				
1.   Company of Chemic   MA													Ranking			
1.2   Colorom 26					0200701702721						Dido	DOIOW 12X123				
1   2   General 200		Classroom 207 Closet				NAD		SF						N/A		
1   2   Conserve Side																
1   2   Consent 200					5250/01/02/16											
1   2   Generon 2006					5250/01/02/SYN/RR/2600											
1.2   Genero (2006)	1 2	Classroom 208			3230/01/02/3114/BB/2000											
1   2   Contention Office   MA				Plaster Wall					0							
Part																
1   2   Countest's Office					#0#0/0···											
2   Consenting Office											Proup/Plus		-			
1   2   Consension Circle					5250/01/02/21						DIOMU/BING			<del></del>		
2   Conseigner Office   NA   Paul Celling   Face   Septiment   S					0200/01/02/10											
1   2   Cousser's Office Restorom	1 2	Counselor's Office	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	350	SF		SF				N/A	N/A	N/A
1   2   Counselvey Office Restorom   N/A   Prolegis Post Personalismo   N/A   No.   No.																
1   2   Couseinty Office Restroom									-					<u> </u>		
1   2   Cousein's Giffice Restorom   NA   Plater Wall   NA   Plater Calling   NA   Plater Calling   NA   Plater Calling   NA   NA   NA   NA   NA   NA   NA   N					5250/01/02/16											
1   2   Conseint's Office Restroom						Non Suspect ACM										
1   2   Chooler's Office Restroom outside Courser's Office   NA   NA   NA   NA   NA   NA   NA   N																
1   2   TMOF Room outsides Counsering Office   T   Pipe Pitting Resident   Septimization   S									_							
1   2   TMDF Room outside Courselor's Office   NA   Paster Wall   NA   Paster Wall   NA   NA   Paster Wall   NA   NA   NA   NA   NA   NA   NA				Pipe Fitting Insulation			5			EA						
1   2   THOF Room outside Coursefor's Office   NA   Plaster Well   NA   Outside Table 2 x 4   Non Suspead AM   72   SF   0   SF   Non Suspead AM   72   SF   0   SF   Non Suspead AM   NA   NA   NA   NA   NA   NA   NA					5250/01/02/16											
1   2   TI MDF Room outside Courseler's Office   N/A   Celling Tie 2 * 4"   Non Suspeed ACM   72   SF   0   SF     3   Telephor's Lounge   NA   Pister Celling   NA   NA   NA   NA   NA   NA   NA     3   Telephor's Lounge   NA   Pister Celling   NA   Pister Celling   NA   NA   NA   NA   NA   NA   NA   N																
1   2   TWDF Room outside Course(r's Office)   N/A   Floater's Lourge   M   Floor Tile VAT 9" x" 9"   525001/03/22   Confirmed   500   SF   0   SF   Room@Blue_Entrance to Auditorium Attle in foor hatch   1   No   1/D     1   3   Teacher's Lourge   T   Pipe Insulation 2 elinh   525001/03/22   Confirmed   12   LF   0   LF   0   LF     1   3   Teacher's Lourge   T   Pipe Insulation 2 elinh   525001/03/22   Confirmed   12   LF   0   LF   0   LF     1   3   Teacher's Lourge   N/A   Plaster Wall   No   No   No   No   No   No   No									-							
1 3   Teacher's Lounge																
1   3   Teacher's Lounge					5250/01/03/26						Brown/Blue	Entrance to Auditorium Attic in floor hatch				
1 3   Teacher's Lourge					5250/01/03/22				0							
1   3   Teacher's Lounge   NA   Plaster Ceiling   NA   Plaster Ceiling   NA   NA   NA   NA   NA   NA   NA   N									_							
1   3   Teacher's Lounge Kitchen												Astive Boot Look during Boin, Cotoner, D. Attic				
1   3   Teacher's Lounge Kitchen					5250/01/03/27							Active Roof Leak during Rain - Category D Attic				
1   3   Teacher's Lounge Kitchen			Ť											-		
1 3   Teacher's Lounge Kitchen			M								Blue			1		
1   3   Teacher's Lounge Kitchen Closet	1 3	Teacher's Lounge Kitchen		Plaster Wall		NAD	300								N/A	
1   3   Teacher's Lounge Kitchen Closet											1		-			
1   3   Teacher's Lounge Kitchen Closet											1		-			
1   3   Teacher's Lounge Kitchen Closet													<del>                                     </del>			
1   3   Classroom 309 Small Closet	1 3	Teacher's Lounge Kitchen Closet								U.						
1   3   Classroom 309 Small Closet	1 3	Classroom 309 Small Closet			5250/01/03/22											
1   3   Classroom 309 Small Closet									-					N/A		
1   3   Classroom 309 Small Closet					5250/01/03/26						Brown		-	1 1		
1   3   Classroom 309 Large Closet   T   Pipe Fitting Insulation   5250/01/03/27   Assumed   7   EA   0   EA     1   No   1/D     1   3   Classroom 309 Large Closet   T   Pipe Insulation 2-6 inch   5250/01/03/22   Confirmed   48   LF   0   LF     1   No   1/D     1   3   Classroom 309 Large Closet   M   Floor Tile VAT 9" x9"   5250/01/03/22   Confirmed   200   SF   0   SF   Brown   1   No   1/D     1   3   Classroom 309 Large Closet   N/A   Plaster Wall   NAD   400   SF   0   SF     1   3   Classroom 309 Large Closet   N/A   Plaster Wall   NAD   400   SF   0   SF     1   3   Classroom 309 Large Closet   N/A   Plaster Celling   N/A   N/A   N/A   N/A   N/A     1   3   Classroom 309 Large Closet   N/A   Plaster Celling   NAD   200   SF   0   SF     1   3   Classroom 309   T   Pipe Insulation 2-6 inch   5250/01/03/22   Confirmed   24   LF   0   LF											-		-			
1   3   Classroom 309 Large Closet   T   Pipe Insulation 2-6 inch   5250/01/03/22   Confirmed   48   LF   0   LF       1   3   Classroom 309 Large Closet   M   Filor Tile VAT 9" x 9"   5250/01/03/26   Confirmed   200   SF   0   SF   Brown   1   No   1/D     3   Classroom 309 Large Closet   N/A   Plaster Wall   NAD   400   SF   0   SF       1   3   Classroom 309 Large Closet   N/A   Plaster Celling   NAD   400   SF   0   SF       1   3   Classroom 309 Large Closet   N/A   Plaster Celling   NAD   200   SF   0   SF       1   3   Classroom 309 Large Closet   N/A   Plaster Celling   NAD   200   SF   0   SF       1   3   Classroom 309   T   Pipe Insulation 2-6 inch   5250/01/03/22   Confirmed   24   LF   0   LF       1   3   Classroom 309   M   Floor Tile VAT 12" x12"   5250/01/03/SYN/BB/2001   Assumed   1150   SF   0   SF   Brown   1   No   1/D     1   3   Classroom 309   M   Blackboard Glue Dots   5250/01/03/SYN/BB/2600   Assumed   30   SF   0   SF   SF       1   3   Classroom 309   N/A   Plaster Wall   NAD   2000   SF   0   SF       3   Classroom 309   N/A   Ceiling Tile 2" x 4"   Non Suspect ACM   1150   SF   0   SF       1   3   Classroom 309   N/A   Plaster Ceiling   N/A					5250/01/03/27									1		
1   3   Classroom 309 Large Closet   N/A   Plaster Wall   N/A   Plaster Celling   N/A			T				48							1		
1         3         Classroom 309 Large Closet         N/A         Plaster Celling         NAD         200         SF         0         SF         M         N/A	1 3	Classroom 309 Large Closet		Floor Tile VAT 9" x 9"		Confirmed	200	SF	0	SF	Brown				No	1/D
1         3         Classroom 309         T         Pipe Insulation 2-6 inch         5250/01/03/22         Confirmed         24         LF         0         LF         Brown         1         No         1/D           1         3         Classroom 309         M         Floor Tile VAT 12" x 12"         5250/01/03/SYN/BB/2601         Assumed         1150         SF         0         SF         Brown         1         No         1/D           1         3         Classroom 309         M         Blackboard Glue Dots         5250/01/03/SYN/BB/2600         Assumed         30         SF         0         SF           1         3         Classroom 309         N/A         Plaster Wall         NAD         NAD         SF         0         SF           1         3         Classroom 309         N/A         Ceiling Tile 2'x 4"         Non Suspect ACM         1150         SF         0         SF           1         3         Classroom 309         N/A         Plaster Ceiling         NAD         1150         SF         0         SF           1         3         Classroom 309         N/A         N/A         N/A         N/A         N/A         N/A         N/A         N/A         N/A <td></td>																
1         3         Classroom 309         M         Floor Tile VAT 12" x					5050/04/00/00											
1         3         Classroom 309         M         Blackboard Glue Dots         5250/01/03/SYN/BB/2600         Assumed         30         SF         0         SF         1         No         1/D           1         3         Classroom 309         N/A         Plaster Wall         NAD         2000         SF         0         SF         N/A											Brown		-			
1         3         Classroom 309         N/A         Plaster Wall         NAD         2000         SF         0         SF         N/A									-		DIOWII					
1         3         Classroom 309         N/A         Ceiling Tile 2' x 4'         Non Suspect ACM         1150         SF         0         SF         N/A					5255/01/05/01/4/DD/2000											
1         3         Computer Lab         T         Pipe Insulation 2-6 inch         5250/01/03/22         Confirmed         12         LF         0         LF         1         No         1/D           1         3         Computer Lab         M         Blackboard Glue Dots         5250/01/03/SYN/BB/2600         Assumed         160         SF         0         SF         1         N         N         N         N/A	1 3	Classroom 309	N/A				1150	SF		SF				N/A	N/A	N/A
1         3         Computer Lab         M         Blackboard Glue Dots         5250/01/03/SYN/BB/2600         Assumed         160         SF         0         SF         1         N         1/D           1         3         Computer Lab         N/A         Wood Floor         Non Suspect ACM         800         SF         0         SF         N/A	1 3	Classroom 309														
1         3         Computer Lab         N/A         Wood Floor         Non Suspect ACM         800         SF         0         SF         N/A	1 3	Computer Lab														
1 3 Computer Lab N/A Plaster Wall NAD 1600 SF 0 SF N/A N/A N/A N/A					5250/01/03/SYN/BB/2600						-		-			

	School District of Philadelphia Paul L. Dunbar Elementary School			RA Three-Year Reins Room by Room Loca	spection 2015-2016 tion Log Report						Reinspection Date: October 9, 2015 Building Inspector: Bernard J Bryson				
	1750 N 12th Street, Philadelphia, PA 19122							1			Number: ACC-0125-6-031	1			
	ULCS# 5250										Management Planner: Megan Vala				
	Year Built: 1932										Number: 740728				
E	Tear Built. 1332										Number: 740725				
e I e o n o		System			Confirmed/Assumed/NAD/	Amount of	SF LF	Amount of	SF LF	Color required		Attic/ Crawl Space	Damage Potential	Newly Friable	Response Action
t r	On-Site Room Name	Affected	Material Description	HID#	Non Suspect ACM	Material	EA	Damage	EA	for VAT	Comments/Description/Notes	Ranking	(DP)	(NF)	(RA)
	Computer Lab Closet next to Girl's Restroom	N/A N/A	Plaster Ceiling Cement Floor		NAD Non Suspect ACM	800 80	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
	Closet next to Girl's Restroom	N/A	Plaster Wall		NAD	160	SF	0	SF				N/A	N/A	N/A
1 3	Closet next to Girl's Restroom	N/A	Plaster Ceiling		NAD	80	SF	0	SF				N/A	N/A	N/A
	Custodial Closet	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	36	LF	0	LF				N/A	N/A	N/A
	Custodial Closet Custodial Closet	N/A N/A	Cement Floor Plaster Wall		Non Suspect ACM NAD	16 100	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
	Custodial Closet	N/A	Plaster Ceiling		NAD	16	SF	0	SF				N/A	N/A	N/A
	Girl's Restroom	N/A	Cement Floor		Non Suspect ACM	420	SF	0	SF				N/A	N/A	N/A
1 3	Girl's Restroom	N/A	Plaster Wall		NAD	1600	SF	0	SF				N/A	N/A	N/A
	Girl's Restroom	N/A	Plaster Ceiling	5050/04/00/00	NAD	420	SF	0	SF				N/A	N/A	N/A
	Classroom 301 Classroom 301	T M	Pipe Insulation 2-6 inch Blackboard Glue Dots	5250/01/03/22 5250/01/03/SYN/BB/2600	Confirmed Assumed	12 160	LF SF	0	LF SF				1 1	No No	1/D 1/D
	Classroom 301	N/A	Wood Floor	3230/01/03/31N/BB/2000	Non Suspect ACM	800	SF	0	SF				N/A	N/A	N/A
1 3	Classroom 301	N/A	Plaster Wall		NAD	1600	SF	0	SF				N/A	N/A	N/A
1 3	Classroom 301	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	800	SF	0	SF				N/A	N/A	N/A
	Classroom 301	N/A	Plaster Ceiling	F0F0 /04 /00 /03 /4 //DD /0000	NAD	800	SF	0	SF				N/A	N/A	N/A
	Classroom 302 Classroom 302	M N/A	Blackboard Glue Dots Wood Floor	5250/01/03/SYN/BB/2600	Assumed Non Suspect ACM	80 800	SF SF	0	SF SF				1 N/A	No N/A	1/D N/A
1 3	Classicotti 302	IN/A	VV000 F1001		Non Suspect ACM	800	35	- 0	J SF		Plaster wall damaged from Active Roof Leak		IN/A	IN/A	IN/A
1 3	Classroom 302	N/A	Plaster Wall		NAD	1600	SF	30	SF		during Rain		N/A	N/A	N/A
	Classroom 302	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	800	SF	0	SF				N/A	N/A	N/A
1 3	Classroom 302	N/A	Plaster Ceiling		NAD	800	SF	20	SF		Active Roof Leak during Rain - Category D Attic		N/A	N/A	N/A
	Stairwell next to Classroom 309	Т	Pipe Fitting Insulation	5250/01/03/27	Assumed	17	EA	0	EA		2nd - 3rd Floor Landing - 5 EA, 3rd - 4th Floor Landing - 12 EA 2nd - 3rd Floor Landing - 30 LF, 3rd - 4th Floor		1	No	1/D
1 3	Stairwell next to Classroom 309	T	Pipe Insulation 2-6 inch	5250/01/03/22	Confirmed	60	LF	0	LF		Landing - 30 LF		1	No	1/D
	Stairwell next to Classroom 309 Stairwell next to Classroom 309	N/A N/A	Terrazzo Floor Plaster Wall		Non Suspect ACM NAD	450 2000	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
	Stairwell next to Classroom 309	N/A	Plaster Ceiling		NAD	450	SF	0	SF				N/A	N/A	N/A
1 3	Classroom 303	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	12	LF	0	LF				N/A	N/A	N/A
	Classroom 303	N/A	Wood Floor		Non Suspect ACM	800	SF	0	SF				N/A	N/A	N/A
	Classroom 303 Classroom 303	N/A N/A	Plaster Wall Ceiling Tile 2' x 4'		NAD Non Suspect ACM	1600 800	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
1 3	Classroom 303	N/A	Plaster Ceiling		NAD	800	SF	0	SF				N/A N/A	N/A	N/A N/A
	Hallway	T	Pipe Insulation 2-6 inch	5250/01/03/22	Confirmed	12	LF	0	LF				1	No	1/D
1 3		N/A	Fiberglass Pipe Insulation		Non Suspect ACM	12	LF	0	LF				N/A	N/A	N/A
1 3	Hallway	N/A	Terrazzo Floor		Non Suspect ACM	2400	SF	0	SF				N/A	N/A	N/A
1 3	Hallway	N/A N/A	Plaster Wall Ceiling Tile 2' x 4'		NAD Non Suspect ACM	5000 2400	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
1 3		N/A	Plaster Ceiling		NAD	2400	SF	0	SF				N/A N/A	N/A	N/A N/A
	Classroom 305	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	12	LF	0	LF				N/A	N/A	N/A
1 3	Classroom 305	N/A	Wood Floor		Non Suspect ACM	800	SF	0	SF				N/A	N/A	N/A
	Classroom 305	N/A N/A	Plaster Wall Ceiling Tile 2' x 4'		NAD Non Suspect ACM	1600 800	SF SF	0	SF SF			-	N/A N/A	N/A N/A	N/A N/A
	Classroom 305 Classroom 305	N/A N/A	Plaster Ceiling		Non Suspect ACM NAD	800	SF	0	SF			<del> </del>	N/A N/A	N/A N/A	N/A N/A
1 3	IMC (Library)	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	12	LF	0	LF				N/A	N/A	N/A
1 3	IMC (Library)	N/A	Carpet		Non Suspect ACM	800	SF	0	SF				N/A	N/A	N/A
1 3	IMC (Library)	N/A	Wood Floor		Non Suspect ACM	800	SF	0	SF				N/A	N/A	N/A
	IMC (Library) IMC (Library)	N/A N/A	Plaster Wall Ceiling Tile 2' x 4'		NAD Non Suspect ACM	1600 800	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
	IMC (Library)	N/A	Plaster Ceiling		NAD	800	SF	0	SF				N/A N/A	N/A	N/A N/A
	IMC (Library)	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	12	LF	0	LF				N/A	N/A	N/A
1 3	IMC (Library)	N/A	Carpet		Non Suspect ACM	800	SF	0	SF				N/A	N/A	N/A
	IMC (Library)	N/A	Wood Floor		Non Suspect ACM	800	SF	0	SF				N/A	N/A	N/A
	IMC (Library) IMC (Library)	N/A N/A	Plaster Wall Ceiling Tile 2' x 4'		NAD Non Suspect ACM	1600 800	SF SF	0	SF SF			-	N/A N/A	N/A N/A	N/A N/A
	IMC (Library)	N/A	Plaster Ceiling		NAD NAD	800	SF	0	SF				N/A N/A	N/A	N/A N/A
1 3	Classroom 305 Pipe Shaft	T	Pipe Insulation > 6 inch	5250/01/PS/12	Confirmed	36	LF	0	LF				1	No	1/D
	Classroom 305 Pipe Shaft	N/A	Cement Floor		Non Suspect ACM	15	SF	0	SF				N/A	N/A	N/A
	Classroom 305 Pipe Shaft	N/A	Terra Cotta Wall		Non Suspect ACM	100	SF	0	SF SF				N/A	N/A	N/A
	Classroom 305 Pipe Shaft Closet next to Boy's Restroom	N/A N/A	Concrete Block Ceiling Cement Floor		Non Suspect ACM Non Suspect ACM	15 150	SF SF	0	SF				N/A N/A	N/A N/A	N/A N/A
	Closet next to Boy's Restroom	N/A	Plaster Wall		NAD	300	SF	0	SF				N/A	N/A	N/A
1 3	Closet next to Boy's Restroom	N/A	Plaster Ceiling		NAD	150	SF	0	SF				N/A	N/A	N/A

	School District of Philadelphia Paul L. Dunbar Elementary School			RA Three-Year Reins	•						Reinspection Date: October 9, 2015				
	1	L		Room by Room Loca	поп сод керогі						Building Inspector: Bernard J Bryson				
	1750 N 12th Street, Philadelphia, PA 19122										Number: ACC-0125-6-031				
	ULCS# 5250										Management Planner: Megan Vala				
	Year Built: 1932										Number: 740728				
E   F   F   m   O   n   O   t   r	On-Site Room Name Boy's Restroom	System Affected	Material Description Pipe Fitting Insulation	<b>HID#</b> 5250/01/03/27	Confirmed/Assumed/NAD/ Non Suspect ACM Assumed	Amount of Material	SF LF EA	Amount of Damage		Color required for VAT	Comments/Description/Notes	Attic/ Crawl Space Ranking	Damage Potential (DP)	Newly Friable (NF)	Response Action (RA)
1 3	Boy's Restroom	Ť	Pipe Insulation 2-6 inch	5250/01/03/22	Confirmed	6	LF	0	LF				1	No	1/D
1 3	Boy's Restroom	N/A	Cement Floor		Non Suspect ACM	420	SF	0	SF				N/A	N/A	N/A
	Boy's Restroom	N/A	Plaster Wall		NAD	1600	SF	0	SF				N/A	N/A	N/A
1 3	Boy's Restroom	N/A	Plaster Ceiling		NAD	420	SF	0	SF		2nd - 3rd Floor Landing - 3 EA, 3rd - 4th Floor		N/A	N/A	N/A
	Stairwell next to IMC (Library)	Т	Pipe Fitting Insulation	5250/01/03/27	Assumed	8	EA	0	EA		Landing - 5 EA  2nd - 3rd Floor Landing - 15 LF, 3rd - 4th Floor		1	No	1/D
	Stairwell next to IMC (Library)	T	Pipe Insulation 2-6 inch	5250/01/03/22	Confirmed	35	LF	0	LF		Landing - 20 LF		1	No	1/D
	Stainwell next to IMC (Library)	N/A	Terrazzo Floor		Non Suspect ACM	450	SF	0	SF	-			N/A	N/A	N/A
	Stairwell next to IMC (Library) Stairwell next to IMC (Library)	N/A N/A	Plaster Wall Plaster Ceiling		NAD NAD	2000 450	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
	Classroom 307	T	Pipe Insulation 2-6 inch	5250/01/03/22	Confirmed	24	LF	0	LF				1 1	No No	1/D
1 3	Classroom 307	M	Blackboard Glue Dots	5250/01/03/SYN/BB/2600	Assumed	80	SF	0	SF				1	No	1/D
1 3	Classroom 307	N/A	Wood Floor		Non Suspect ACM	1200	SF	0	SF				N/A	N/A	N/A
1 3	Classroom 307	N/A	Plaster Wall		NAD	2400	SF	0	SF				N/A	N/A	N/A
	Classroom 307	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	1200	SF	0	SF				N/A	N/A	N/A
	Classroom 307	N/A	Plaster Ceiling		NAD	1200	SF	0	SF		Active Roof Leak during Rain - Category D Attic		N/A	N/A	N/A
	Classroom 307 Closet	T	Pipe Insulation 2-6 inch	5250/01/03/22	Confirmed	12	LF	0	LF				1	No	1/D
	Classroom 307 Closet Classroom 307 Closet	N/A N/A	Wood Floor Plaster Wall		Non Suspect ACM NAD	170 340	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
	Classroom 307 Closet	N/A	Plaster Ceiling		NAD	170	SF	0	SF				N/A	N/A	N/A
	Classroom 308	T	Pipe Insulation 2-6 inch	5250/01/03/22	Confirmed	10	LF	0	LF				1	No	1/D
	Classroom 308	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	8	LF	8	LF				N/A	N/A	N/A
	Classroom 308	M	Blackboard Glue Dots	5250/01/03/SYN/BB/2600	Assumed	160	SF	0	SF				1	No	1/D
	Classroom 308	N/A	Wood Floor		Non Suspect ACM	800	SF	0	SF				N/A	N/A	N/A
	Classroom 308	N/A	Plaster Wall		NAD	1600	SF	0	SF				N/A	N/A	N/A
	Classroom 308 Classroom 308	N/A N/A	Ceiling Tile 2' x 4' Plaster Ceiling		Non Suspect ACM NAD	800 800	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
	Classroom 310	T T	Pipe Insulation 2-6 inch	5250/01/03/22	Confirmed	12	LF	0	LF				1 1 1	No No	1/D
	Classroom 310	M	Floor Tile VAT 12" x 12"	5250/01/03/SYN/BB/2001	Assumed	450	SF	0	SF	Green			1	No	1/D
1 3	Classroom 310	M	Blackboard Glue Dots	5250/01/03/SYN/BB/2600	Assumed	80	SF	0	SF	0.00			1	No	1/D
1 3	Classroom 310	N/A	Plaster Wall		NAD	900	SF	0	SF				N/A	N/A	N/A
1 3	Classroom 310	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	450	SF	0	SF				N/A	N/A	N/A
	Classroom 310	N/A	Plaster Ceiling		NAD	450	SF	0	SF				N/A	N/A	N/A
	Classroom 310 Restroom	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	36	LF SF	0	LF				N/A	N/A	N/A
	Classroom 310 Restroom Classroom 310 Restroom	N/A N/A	Cement Floor Plaster Wall		Non Suspect ACM NAD	60 120	SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
	Classroom 310 Restroom	N/A	Plaster Ceiling		NAD	60	SF	0	SF				N/A	N/A	N/A
	Teacher's Lounge	T	Pipe Insulation 2-6 inch	5250/01/03/22	Confirmed	12	LF	0	LF				1	No	1/D
1 3	Teacher's Lounge	N/A	Cement Floor		Non Suspect ACM	80	SF	0	SF				N/A	N/A	N/A
1 3	Teacher's Lounge	N/A	Plaster Wall		NAD	160	SF	0	SF				N/A	N/A	N/A
	Teacher's Lounge	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	80	SF	0	SF				N/A	N/A	N/A
	Teacher's Lounge Outdoor Classroom 400	N/A	Plaster Ceiling Cement Floor		NAD Non Suspect ACM	80 1500	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A
	Outdoor Classroom 400 Outdoor Classroom 400	N/A N/A	Concrete Block Wall		Non Suspect ACM Non Suspect ACM	3000	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
	Outdoor Classroom 400	N/A	Concrete Block Ceiling		Non Suspect ACM	1500	SF	0	SF				N/A	N/A	N/A
1 1 7	Vestibule between South Stairwell and Outdoor		•												1,000
1 4	Classroom 400 Vestibule between South Stairwell and Outdoor	N/A	Cement Floor		Non Suspect ACM	500	SF	0	SF				N/A	N/A	N/A
1 4	Classroom 400  Vestibule between South Stairwell and Outdoor	N/A N/A	Concrete Block Wall		Non Suspect ACM	1500 500	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A
	Classroom 400 Girl's Restroom	N/A N/A	Concrete Block Ceiling Cement Floor		Non Suspect ACM Non Suspect ACM	500	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
	Girl's Restroom	N/A	Concrete Block Wall		Non Suspect ACM	1500	SF	0	SF				N/A N/A	N/A	N/A N/A
	Girl's Restroom	N/A	Concrete Block Ceiling		Non Suspect ACM	500	SF	0	SF				N/A	N/A	N/A
	Stairwell next to Girl's Restroom	T	Pipe Fitting Insulation	5250/01/03/27	Confirmed	7	EA	0	EA				1	No	1/D
	Stairwell next to Girl's Restroom	T	Pipe Insulation 2-6 inch	5250/01/03/22	Confirmed	30	LF	0	LF				1	No	1/D
	Stairwell next to Girl's Restroom	N/A	Terrazzo Floor		Non Suspect ACM	450	SF	0	SF				N/A	N/A	N/A
	Stairwell next to Girl's Restroom	N/A	Plaster Wall		NAD	2000	SF	0	SF				N/A	N/A	N/A
	Stairwell next to Girl's Restroom	N/A N/A	Plaster Ceiling Cement Floor		NAD Nan Sunnant ACM	450 10000	SF	0	SF SF		Main Attic is below this Roof		N/A N/A	N/A N/A	N/A N/A
	Exterior Rooftop Gym Exterior Rooftop Gym	N/A N/A	Cement Floor Concrete Block Wall		Non Suspect ACM Non Suspect ACM	10000	SF SF	0	SF		IVIAITI ALUC IS DEIOW TRIS KOOT		N/A N/A	N/A N/A	N/A N/A
	Exterior Rooftop Gym	N/A	Cement Board Step Flashing		NAD	500	LF	0	LF				N/A	N/A	N/A N/A
	Extensi resitop Gyni	13773	Comonic Dodina Otop i lastilling		IIAD	_ 000					l		13073	13073	13073

	School District of Philadelphia		AHE	RA Three-Year Reins	spection 2015-2016						Reinspection Date: October 9, 2015				
	Paul L. Dunbar Elementary School			Room by Room Local							Building Inspector: Bernard J Bryson				
	1750 N 12th Street, Philadelphia, PA 19122	L		NOOM BY NOOM LOCA	non Log Report			1			Number: ACC-0125-6-031				
	1 ' ' '														
	ULCS# 5250										Management Planner: Megan Vala				
-	Year Built: 1932							1			Number: 740728			1	
E I e F															
e 7												Attic/			
m l o						Amount	l			Color		Crawl	Damage	Newly	Response
n O	On-Site Room Name	System Affected	Material Description	HID#	Confirmed/Assumed/NAD/ Non Suspect ACM	of Material	SF LF EA	Amount of Damage	SF LF EA	required for VAT	Comments/Description/Notes	Space Ranking	Potential (DP)	Friable (NF)	Action (RA)
	On-Site Room Name	Allected	Grey Caulk around Cement	ПОТ	Non Suspect Acin	Waterial		Damage	LA	IOI VAI	Comments/Description/Notes	Ranking	(DF)	(141)	(104)
	Exterior Rooftop Gym	N/A	Board Step Flashing		NAD	500	LF	0	LF				N/A	N/A	N/A
	Stairwell next to Boy's Restroom	T	Pipe Fitting Insulation	5250/01/03/27	Confirmed	2	EA	0	EA				1	No	1/D
	Stairwell next to Boy's Restroom Stairwell next to Boy's Restroom	T N/A	Pipe Insulation 2-6 inch Terrazzo Floor	5250/01/03/22	Confirmed Non Suspect ACM	14 450	LF SF	0	LF SF				1 N/A	No N/A	1/D N/A
	Stairwell next to Boy's Restroom	N/A	Plaster Wall		NAD	2000	SF	0	SF				N/A	N/A	N/A
	Stairwell next to Boy's Restroom	N/A	Plaster Ceiling		NAD	450	SF	0	SF				N/A	N/A	N/A
1 4	Vestibule between North Stairwell and Outdoor Classroom 407	N/A	Cement Floor		Non Suspect ACM	500	SF	0	SF				N/A	N/A	N/A
1 4	Vestibule between North Stairwell and Outdoor	IN/A	Cement Floor		NOIT SUSPECT ACM	500	J OF	U	J OF				IN/A	IN/A	IN/A
1 4	Classroom 407	N/A	Concrete Block Wall		Non Suspect ACM	1500	SF	0	SF				N/A	N/A	N/A
1 4	Vestibule between North Stairwell and Outdoor	N/A	Consents Black Collin		New Court of ACA4	500	SF		SF				N	N1/A	N.//A
	Classroom 407 Outdoor Classroom 407	N/A N/A	Concrete Block Ceiling Cement Floor		Non Suspect ACM Non Suspect ACM	500 1500	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
	Outdoor Classroom 407	N/A	Concrete Block Wall		Non Suspect ACM	3000	SF	0	SF				N/A	N/A	N/A
	Outdoor Classroom 407	N/A	Concrete Block Ceiling		Non Suspect ACM	1500	SF	0	SF				N/A	N/A	N/A
	Boy's Restroom	N/A	Cement Floor		Non Suspect ACM	500	SF	0	SF				N/A	N/A	N/A
	Boy's Restroom Boy's Restroom	N/A N/A	Concrete Block Wall Concrete Block Ceiling		Non Suspect ACM Non Suspect ACM	1500 500	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
	Boy's Restroom Pipe Chase	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	45	LF	1	LF				N/A N/A	N/A N/A	N/A N/A
	Boy's Restroom Pipe Chase	N/A	Cement Floor		Non Suspect ACM	50	SF	0	SF				N/A	N/A	N/A
	Boy's Restroom Pipe Chase	N/A	Concrete Block Wall		Non Suspect ACM	250	SF	0	SF				N/A	N/A	N/A
1 4	Boy's Restroom Pipe Chase	N/A	Concrete Block Ceiling		Non Suspect ACM	50	SF	0	SF		A		N/A	N/A	N/A
											Accessed through the North Stairwell; The Fresh Air Intake/Re-Circulation Room, Fan Room, and				
1 5	Fresh Air Intake/Re-Circulation	N/A	Cement Floor		Non Suspect ACM	400	SF	0	SF		Exhaust Fan Room are all Connected		N/A	N/A	N/A
	Fresh Air Intake/Re-Circulation	N/A	Concrete Block Wall		Non Suspect ACM	1000	SF	0	SF				N/A	N/A	N/A
	Fresh Air Intake/Re-Circulation Fan Room	N/A T	Concrete Block Ceiling Pipe Fitting Insulation	5250/01/0A/30	Non Suspect ACM Confirmed	400 60	SF EA	0	SF EA				N/A 1	N/A No	N/A 1/D
	Fan Room	T	Pipe Insulation 2-6 inch	5250/01/0A/30 5250/01/0A/29	Confirmed	360	LF	0	LF				1	No	1/D
	Fan Room	M	Vibration Damper Cloth	5250/01/0A/31	Assumed	64	LF	0	LF		(2) at 32 LF EA		1	No	1/D
	Fan Room	T	Duct Seam Packing	5250/01/05/SYN/BB/1625	Assumed	100	LF	0	LF		Undetermined; Assumed 100 LF		1	No	1/D
	Fan Room Fan Room	N/A	Cement Floor		Non Suspect ACM	1200 3000	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A
1 5	Fan Room	N/A N/A	Concrete Block Wall Concrete Block Ceiling		Non Suspect ACM Non Suspect ACM	1200	SF	0	SF				N/A N/A	N/A	N/A N/A
·   ·	T diritiosiii	1471	Contracto Blook Coming		non edepest nom	1200	ļ		-		Loose Flaking Paint, 15 linear feet of Pipe		1.07	1471	1.07
1 .	Fuhaust Fan Bass	т	Dina Fittina Insulation	E0E0/04/04/20	Confirmed	2	EA	0	EA		Insulation/2 Hard Fittings/2 areas of impact damage was identified		,	Na	1/D
	Exhaust Fan Room Exhaust Fan Room	T	Pipe Fitting Insulation Pipe Insulation 2-6 inch	5250/01/0A/30 5250/01/0A/29	Confirmed Confirmed	15	LF	0	LF		damage was identified		1	No No	1/D
	Exhaust Fan Room	M	Vibration Damper Cloth	5250/01/0A/31	Assumed	32	LF	0	LF		(4) at 8 LF EA		1	No	1/D
1 5	Exhaust Fan Room	N/A	Cement Floor		Non Suspect ACM	300	SF	0	SF				N/A	N/A	N/A
	Exhaust Fan Room	N/A	Concrete Block Wall		Non Suspect ACM	800	SF	0	SF				N/A	N/A	N/A
1 5	Exhaust Fan Room  North End Penthouse - Water Holding Tank	N/A	Concrete Block Ceiling		Non Suspect ACM	300	SF	0	SF				N/A	N/A	N/A
1 5	Room	N/A	Cement Floor		Non Suspect ACM	400	SF	0	SF				N/A	N/A	N/A
	North End Penthouse - Water Holding Tank														T
1 5	Room  North End Penthouse - Water Holding Tank	N/A	Concrete Block Wall		Non Suspect ACM	800	SF	0	SF				N/A	N/A	N/A
1 5	Room	N/A	Concrete Block Ceiling		Non Suspect ACM	400	SF	0	SF				N/A	N/A	N/A
1 5	South End Penthouse (Empty Room)	N/A	Cement Floor		Non Suspect ACM	400	SF	0	SF				N/A	N/A	N/A
	South End Penthouse (Empty Room)	N/A	Concrete Block Wall		Non Suspect ACM	800	SF	0	SF				N/A	N/A	N/A
1 5	South End Penthouse (Empty Room)	N/A	Concrete Block Ceiling		Non Suspect ACM	400	SF	0	SF		2,200 LF Pipe Insulation, 350 Hard Fittings		N/A	N/A	N/A
											Visible asbestos Debris, Significatly damaged				
											asbestsos pipe/pipe fitting insulation throughout.				
1 A	Main Attic below 4th Floor Play Deck	x	X		X	×	X	Х	×		Open penatration can bee see from 3rd Floor IMC and Teacher's Lounge.	"B to D"	l x	X	x
			**		**						Space not connected to building ventilation				
,   .	Auditorium Attic	×	X		V	×	×	x	×		system. Access from Teacher lounge hatch and	Unknown	×	×	×
	Crawl Space adjacent to PE Office	X	X		X	X	X	X	X		(2) Auditorium dressing room ceiling hatches.  Localized/Visible Debris Hard fittings, Mag Block	"B to C"	X	X	X
			•								150 LF Mag Blks/Hrd Fittngs Localized/Visible				<u> </u>
1 CS	Crawl Space adjacent to Girl's Restroom	Х	Х		X	X	X	X	X		Debris	"B"	X	X	X



### Section III - A

### Management Planner/Building Inspector Certificates

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

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

Building Inspector	Date Granted	Expiration Date	Certificate Number
Scott Magee	8/15/2015	8/15/2016	70016699C
William Garrity	8/15/2015	8/15/2016	70016699A
Bernard Brunner	10/2/2015	8/2/2016	45397
Mary Anne Lerro	3/3/2015	3/3/2016	740092
Mary Anne Lerro	4/5/2016	4/5/2017	742322
James Madden	12/11/2014	12/11/2015	ACC-1214-6-010
James Madden	12/3/2015	12/3/2016	ACC-1215-6-018
Troy Ray	3/15/2015	3/19/2016	ACC-0355-6-011
Ananth Vinjamuri	9/29/2015	9/29/2016	374
Shelton Williams	9/29/2015	9/29/2016	375
Paul Davis	2/12/2015	2/12/2016	ACC-0215-6-015
Paul Davis	2/2/2016	2/2/2017	741836
Bernard Bryson	2/16/2015	2/16/2016	ACC-0125-6-031
Bernard Bryson	2/15/2016	2/15/2017	ACC-0216-6-005
Alexander Roman	9/18/2015	9/18/2016	EHSBIR-150619-008
Norm Harrison	9/2/2015	9/2/2016	ACC-0915-6-011
Kelly Mayberry	2/20/2015	2/20/2016	EHSBIR-150220-005
Kelly Mayberry	2/18/2016	2/18/2017	EHSBIR-160218-006
Andrew Hine	5/6/2015	5/6/2016	Al05042015-3
Maryellen Leotta	2/12/2015	2/12/2016	ACC-0215-6-024

awarded to

### Monique Causley

for successfully completing the prescribed course of study in

## Pennsylvania Asbestos Management Planner Refresher Course

under TSCA Title II

presented by

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

(856) 665-3449

Course Date

Exam Date

ACC-0215-8-010 Certificate Number

Social Security Number

Not Provided

Mark K. Schläger

Training Director

awarded to

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

## Pennsylvania Asbestos Management Planner Refresher Course

under TSCA Title II

ACCESS TRAINING SERVICES, INC. presented by

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

2/15/16

Course Date

Not Provided
Social Security Number

Exam Date

ACC-0216-8-001 Certificate Number

2/15/17

Mark K. Schläger Training Director

# Certificate of Iraining

CRITERION LABORATORIES, INC.

HEREBY CERTIFIES THAT

Megan Vala

HAS SUCCESSFULLY COMPLETED A 16 HOUR COURSE ENTITLED

Asbestos Management Planner Initial

INCLUDING CLASSROOM INSTRUCTION

05/21/2015 to 05/22/2015

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

Approved for AHERA Accreditation Under TSCA Title II

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

Course is conducted in English

www.criterionlabs.com

DIRECTOR:

Drive

James A. Weltz, CIH, President

# Certificate of Iraining

CRITERION LABORATORIES, INC. HEREBY CERTIFIES THAT

Mary Anne Lerro

HAS SUCCESSFULLY COMPLETED A 4 HOUR COURSE ENTITLED

Asbestos Management Planner Refresher INCLUDING CLASSROOM INSTRUCTION

on this 5th day of April 2016

Approved for AHERA Accreditation Under TSCA Title II

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

Course is conducted in English

www.criterionlabs.com

DIRECTOR:

g-cust

James A. Weltz, CIH, President

# EMSL ANALYTICAL, INC.

Certifies that

### Scott Magee

has successfully completed the course of study for the

# **Asbestos Building Inspector Refresher Course**

for Accreditation under TSCA Title II

EMSL Certificate No. 70016699C

Approved by:

Accreditation # 137 PA Dept of Labor and Industry

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

Expiration Date: 8/15/2016

Sponsored by:

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

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

Training Director Michael P. Menz, CIH

My Dry Carlo

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

# EMSL ANALYTICAL, INC.

Certifies that

### William Garrity

has successfully completed the course of study for the

# Asbestos Building Inspector Refresher Course

for Accreditation under TSCA Title II

EMSL Certificate No. 70016699A

Approved by:

Accreditation # 137 PA Dept. of Labor and Industry

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

Sponsored by:

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

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

> Michael P. Menz, CIH Training Director

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

45397

## National Asbestos & Environmental Training Institute CERTIFICATE OF COMPLETION

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

This is to certify that •

## Bernard Brunner, Jr.

Successfully completed the course entitled

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

Examination Passed October 2, 2015

Expiration Date on October 2, 2016

President, NAETI

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

Language: English

ABIH 1/2 CM POINT

3321 Doris Avenue, Building B, Ocean, NJ 07712

Phone (732) 531-5571

Fax (732) 531-5956

www.naeti.com

## Certificate of Iraining

CRITERION LABORATORIES, INC.

HEREBY CERTIFIES THAT

Mary Anne Lerro

Asbestos Building Inspector Refresher

HAS SUCCESSFULLY COMPLETED A 4 HOUR COURSE ENTITLED

on this 3rd day of March 2015

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

Approved for AHERA Accreditation Under TSCA Title II

3370 Progress Drive, Suite J

(215) 244-1300 - Phone

(215) 244-4349 - Fax

www.criterionlabs.com

Course is conducted in English

DIRECTOR:

g-custo

James A. Weltz, CIH, President

# Certificate of Iraining

CRITERION LABORATORIES, INC. HEREBY CERTIFIES THAT

Mary Anne Lerro

HAS SUCCESSFULLY COMPLETED A 4 HOUR COURSE ENTITLED

Asbestos Building Inspector Refresher

INCLUDING CLASSROOM INSTRUCTION

on this 5th day of April 2016

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

Approved for AHERA Accreditation Under TSCA Title II

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

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

Course is conducted in English

DIRECTOR:

gruss.

James A. Weltz, CIH, President

### James Madden

for successfully completing the prescribed course of study in

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

under TSCA Title II

presented by ACCESS TRAINING SERVICES, INC.

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

12/11/14
Course Date

N/A

Exam Date

12/11/1

Not Provided
Social Security Number

ACC-1214-6-010

Certificate Number

Expiration Date

Man

Mark K. Schläger Training Director

### James Madden

for successfully completing the prescribed course of study in

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

under TSCA Title II

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

Course Date

Exam Date

ACC-1215-6-018

12/3/16
Expiration Date

Mark K. Schläger

Training Director

Certificate Number

ACA ACA ACA

Social Security Number **Not Provided** 

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

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

presented by

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

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

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

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

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

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

State of New York Department of Health Approved AHERA BUILDING INSPECTOR

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

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

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

Hail M. Conner

Gail M. Conner Training Director

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

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

Email: Training@gcenviro.com

www.GCenviro.com

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

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

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

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

Hailm, Conner

Gail M. Conner
Training Director

### Paul M. Davis

for successfully completing the prescribed course of study in

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

under TSCA Title II

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

(856) 665-3449

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

Training Director

Number 741836

Expiration Date: 02/02/2017

# Certificate of Irainas

CRITERION LABORATORIES, INC

HEREBY CERTIFIES THAT

Paul M. Davis

HAS SUCCESSFULLY COMPLETED A 4 HOUR COURSE ENTERLIED

Asbestos Building Inspector Refresher

NCL UDING OLASSROOM INSTRUCTION

on this 2nd day of February 2016

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

Iames A. Weltz, CIH, Presiden gruss

Course is conducted in English

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

### Bernard J. Bryson

for successfully completing the prescribed course of study in

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

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

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

## Bernard J. Bryson

for successfully completing the prescribed course of study in

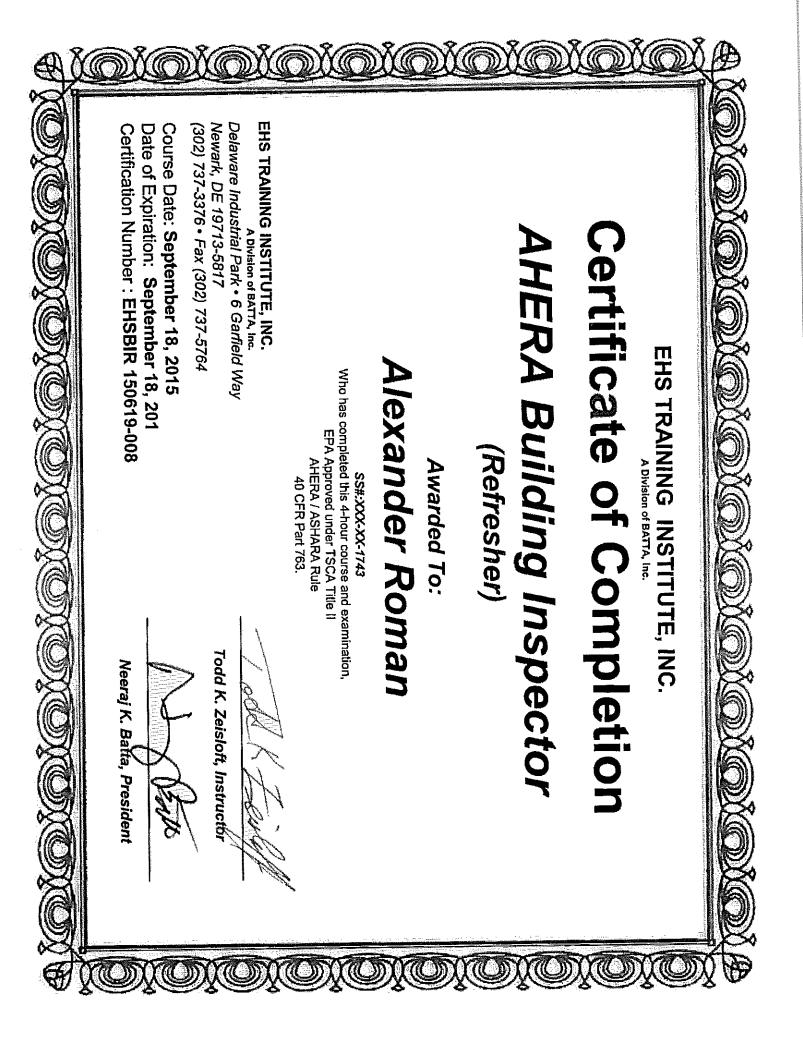
### **Building Inspector Refresher Course** Pennsylvania Asbestos under TSCA Title II

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

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

Not Provided
Social Security Number

2/15/16
Course Date



### Norman Harrison

for successfully completing the prescribed course of study in

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

Illust 1904 rice is

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

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

## EHS TRAINING INSTITUTE, INC.

A Division of BATTA, Inc.

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

Awarded To:

## Kelly Mayberry

SS#:XXX-XX-1551

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

EHS TRAINING INSTITUTE, INC.

A Division of BATTA, Inc.

Delaware Industrial Park • 6 Garfield Way

Newark, DE 19713-5817

(302) 737-3376 • Fax (302) 737-5764

Course Date: February 20, 2015

Date of Expiration: February 20, 2016

Certification Number: EHSBIR 150220-005

Todd K. Zeisloft, Instructor

Neeraj K. Batta, President

## EHS TRAINING INSTITUTE, INC.

A Division of BATTA, Inc

# **Certificate of Completion**

### AHERA Building Inspector (Refresher)

Awarded To:

### Kelly Mayberry

SS#:XXX-XX-1551

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

EHS TRAINING INSTITUTE, INC.

A Division of BATTA, Inc.

Delaware Industrial Park • 6 Garfield Way

Newark, DE 19713-5817

(302) 737-3376 • Fax (302) 737-5764

Course Date: February 18, 2016

Date of Expiration: February 18, 2017

Certification Number : EHSBIR 160218-006

Todd K. Zeisloft, Instructor

Neeraj K. Batta, President

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

This is to certify that

### ANDREW HINE

has met the attendance requirements and successfully completed

the course entitled

3-DAY EPA AHERA INSPECTOR

For Accreditation Under TSCA Title II

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

1331 Ashton Road

P.O.Box 646

Hanover, MD 21076

P: 410-684-3327

F: 410-684-3724

www.amatraining.com

### Maryellen Leotta

for successfully completing the prescribed course of study in

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

presented by

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

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

.

ACC-0215-6-024
Certificate Number

Not Provided
Social Security Number

2/12/16

Expiration Date

Mark K. Schläger
Training Director

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

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

### **Cross Reference Table**

3 Year Reinspection Report follows this Cross Reference Table documentation.

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

### SCHOOL DISTRICT OF PHILADELPHIA

### ASBESTOS DESIGNATED PERSON

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

Drexel University- Asbestos Building Inspector Course

Drexel University- Asbestos Management Planner Course

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

### **Annual Building Inspector Refreshers**

1990 to Present

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

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

1990 to 1994

4 Hours
Drexel University
Criterion Laboratories, Inc
4 Hours

2013 to Present

### Environmental Manager, School District of Philadelphia

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

### Manager, City of Philadelphia Asbestos Control Program

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

### Mid Atlantic Regional Environmental Consortium (MAREC)

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

### Philadelphia Environmental Task Force

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

### **Asbestos Instructor**

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

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

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

Gerald F. Junod

Asbestos Designated Person

Environmental Manager

Office of Environmental Management and Services

### SCHOOL DISTRICT OF PHILADELPHIA

### **Accreditation Information Statement**

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

Gerald F. Junod

Asbestos Designated Person Environmental Manager

Office of Environmental Management and Services

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

OFFICE OF ENVIRONMENTAL MANAGEMENT AND SERVICES

PHONE (215)-400-4750

September 2015

TO:

Principals

Building Administrators/Occupants

Parents/Guardians

FROM:

Fran Burns

Chief Operating Officer

Francine Locke, M.S., Director

Office of Environmental Management and Services

SUBJECT:

Annual EPA Notification Letter

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

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

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

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

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

Fran Burns

Chief Operating Officer

Francine Locke, M.S., Director

Office of Environmental Management

and Services

c: Danielle Floyd

AHERA-4 8/21/15



### School District of Philadelphia OFFICIAL NOTICE

### PLEASE POST

September 2015

TO:

Principals

Building Administrators Building Engineers Building Occupants Parents/Guardians

FROM:

Fran Burns

Chief Operating Officer

Francine Locke, M.S., Director

Office of Environmental Management and Services

SUBJECT:

Annual Notification Letter: Asbestos Hazard Emergency Response Act

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

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

Post in a Public Place or Main Office

2) Inform Building Occupants

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

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

in your office or facility.

Fran Burns

Chief Operating Officer

Francine Locke, M.S., Director

Office of Environmental Management

and Services

c: Danielle Floyd

AHERA-4a 8/21/15

### SCHOOL DISTRICT OF PHILADELPHIA

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

Office of Environmental Management and Services

215-400-4750

### AHERA Six Month Surveillance Outline of Events

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

### SCHOOL DISTRICT OF PHILADELPHIA

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

Office of Environmental Management and Services

215-400-4750

### AHERA Three Year Reinspection Outline of Events

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



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

School District of Philadelphia Asbestos Management Program

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7.	AHERA O&M Plan
8.	O&M Response Actions
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### **DEFINITIONS / ACRONYMS**

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

PSIT:

STEL:

Philadelphia School Improvement Team

### 1. Introduction

The School District of Philadelphia, Asbestos Policy Statement:

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

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

These procedures are developed to ensure that:

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

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

### 2. Summary of Asbestos Management Program

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

These regulations include, but are not limited to:

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

### 3. Asbestos Management Program Execution

### a) General Execution

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

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

This written program establishes the procedures necessary to:

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

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

### 4. Summary of Program Execution

### a) Asbestos Management Program Execution

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

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

### 5. Responsibilities

### a) Office of Environmental Management and Services

OEMS is responsible for performing the following functions:

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

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

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

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

### c) Asbestos Designated Person

The Asbestos Designated Person is responsible for:

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

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

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

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

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

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

### e) Employee - Capital

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

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

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

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

### f) Employee – Maintenance

School District of Philadelphia Maintenance employees shall:

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

### g) Employee – Facilities & Custodial

School District of Philadelphia Facilities and Custodial employees shall:

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

### 6. Requirements

### a) Employee Exposure Monitoring

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

### b) Employee Notification

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

### c) Observation and Monitoring

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

### d) Training Program

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

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

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

### e) Access to Information

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

### f) Record Keeping

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

### 7. AHERA OPERATIONS AND MAINTENANCE PLAN

### a) CONTROLS

### i. Work Order System

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

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

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

### ii. Regulated Areas

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

### iii. Warning Signs

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

### iv. Warning Labels

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

### 8. O & M RESPONSE ACTIONS

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

### a) Facility Maintenance Isolation of Area Responsibilities

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

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

### b) Unlikely Contact with ACM/PACM

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

### c) Accidental Disturbance of ACM/PACM

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

### d) Planned Disturbance of ACM/PACM

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

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

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

### e) Miscellaneous ACM/PACM

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

### f) Vinyl Asbestos Floor Tile

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

### g) Mastics/Adhesives

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

### h) Woven Vibration Dampers

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

### i) Other Work Practices

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

### j) Fiber Release Episodes

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

### 9. REFERENCES and RESOURCES

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

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