SCHOOL DISTRICT OF PHILADELPHIA



Asbestos Hazard Emergency Response Act "AHERA"

THREE-YEAR RE-INSPECTION 2015-2016

and ASBESTOS MANAGEMENT PLAN for the

George W. Childs Elementary School (former Norris S. Barratt Middle School)

ULCS# 2110 Building # B211001-1 1599 Wharton Street Philadelphia, Pennsylvania 19146

Year Built: 1927

cai bant. 1/2/

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 5th, 2015 through March 30th, 2016 as a joint project by Accredited Environmental Technologies, Inc., Batta Environmental Associates, Inc., Criterion Laboratories, Inc., Environmental Testing Consultants, LLC, G & C Environmental Services, Inc., KEM Partners, Inc., Synertech, Inc., TTI Environmental, Inc., USA Environmental Management, Inc. and The Vertex Companies, Inc.

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

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

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

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

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

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

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

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

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

Confirmed Asbestos Containing Building Materials for this location

Pipe Fitting Insulation	Pipe Insulation > 6 inch	Pipe Insulation 2-6 inch
Radiator Insulation	Transite Table Top	Wire Wrap

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

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

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

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

Assumed Asbestos Containing Building Materials for this location

Blackboard Glue Dots	Boiler Rope Insulation	Ceiling Tile 1' x 1'
Floor Tile VAT 12" x 12"		

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

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

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

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

Non- Asbestos Containing Building Materials for this location

Plaster Ceiling	Plaster Walls	Vibration Damper Cloth

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

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

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

Ceiling Tile 2' x 2'	Ceiling Tile 2' x 4'	Cement Floor
Ceramic Tile Floors	Ceramic Tile Walls	Concrete Block Wall
Concrete Ceiling	Fiberglass Ceiling Tile 2' x 4'	Fiberglass Pipe Fitting Insulation
Fiberglass Pipe Insulation	Marble Floor	Wood Floor

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

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

V. Summary list of Auditorium DATA for this location

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

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

Auditorium									
Auditorium Balcony	Wood Floor	Non Suspect ACM							
Auditorium Balcony	Plaster Ceiling	NAD							
Auditorium Balcony	Plaster Walls	NAD							
Auditorium Balcony	Radiator Insulation	Confirmed							
Auditorium	Wood Floor	Non Suspect ACM							
Auditorium	Plaster Ceiling	NAD							
Auditorium	Radiator Insulation	Confirmed							
Auditorium	Plaster Walls	NAD							
Stage	Wood Floor	Non Suspect ACM							
Stage	Plaster Ceiling	NAD							
Stage	Plaster Walls	NAD							

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

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

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

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

Category Rank Legend

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

Attic/Crawlspace	Access Area	Floor Surface	Category Rank	Comments
Attic	2 nd Floor Storage Room	Wire Lathe/Metal Catwalk	"A"	Abated
Attic	4 th Floor adjacent to Room 412	Wire Lathe/Wood Planks	"A"	Fiberglass Piping, Plastic PVC Caps
Attic	5 th Floor	Wire Lathe	"A"	Fiberglass Piping, Plastic PVC Caps
Attic	4 th Floor across from Elevator	Wire Lathe	"B"	Approximately 70 LF of Air Cell/Hard Fittings
Crawl Space	Across from Room 9	Concrete	"A"	Abated

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.

Floor	On Site Room Name	Material	Confirmed Assumed NAD Non Suspect	Amount of Material	Amount of Damage	Color	Comments
1	Boy's Restroom Pipe Chase	Pipe Insulation 2-6 inch	N/A	0 LF	N/A		Abated (Feb 2016)
1	Girl's Restroom Pipe Chase near Classroom 121	Pipe Insulation 2-6 inch	N/A	0 LF	N/A		Abated (Feb 2016)
1	Girl's Restroom Pipe Chase in Classroom 104	Pipe Fitting Insulation	N/A	0 EA	N/A		Abated (Feb 2016)
2	Boy's Restroom Pipe Chase	X	X	X	X		No Access
2	2 nd Floor Hallway Pipe Chase near Classroom 226	Pipe Insulation 2-6 inch	N/A	0 LF	N/A		Abated (Feb 2016)
3	Service Closet 315B Pipe Chase	X	X	X	X		No Access
3	Girl's Restroom Pipe Chase	X	X	X	X		No Access
3	Hallway Pipe Chase near Classroom 316	Pipe Insulation 2-6 inch	N/A	0 LF	N/A		Abated (Feb 2016)
3	Hallway Pipe Chase near Classroom 316	Pipe Fitting Insulation	N/A	0 EA	N/A		Abated (Feb 2016)
4	Boy's Restroom Pipe Chase	X	X	X	X		No Access

Section I Report of Re-Inspection

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

Section I - A

Report of Re-inspection

Introduction

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

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

All of the certificates can be found in Section III.

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

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

Section I - B

Three-Year Re-inspection IX Overview

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

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

Section I – C.1

Post Management Plan Activities/Changes

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

Sampling and Analysis

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

Section I - C.2

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

New Floor Tile Sampling

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

Section I – C.3

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

Abatement Activity

Floor	Room Type	Location	Material	Color	Removed or Encapsulated	Quantity
	Pipe	1st Floor Boy's Restroom	Pipe Insulation 2-6		_	
1st	Chase/Shaft	Pipe Chase	inch	Gray	Removed	15 LF
1 .	Pipe	1st Floor Girl's Restroom Pipe	Pipe Insulation 2-6	C	D 1	10.1.5
1st	Chase/Shaft	Chase near Classroom 121	inch	Gray	Removed	10 LF
	Pipe	1st Floor Girl's Restroom Pipe	1 0			
1st	Chase/Shaft	Chase in Classroom 104	Insulation	Gray	Removed	3 EA
	Pipe	2nd Floor Hallway Pipe	Pipe Insulation 2-6			
2nd	Chase/Shaft	Chase near Classroom 226	inch	Gray	Removed	4 LF
	Pipe 3rd Floor Hallway Pipe Chase		Pipe Insulation 2-6			
3rd	Chase/Shaft	near Classroom 316	inch	Gray	Removed	24 LF
	Pipe	3rd Floor Hallway Pipe Chase	Pipe Fitting	•		
3rd	Chase/Shaft	near Classroom 316	Insulation	Gray	Removed	9 EA

Section I - C.4

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

Periodic (Six-Month) Surveillance (Damaged Materials)

Date	Element	Floor	On Site Room Name	Material	Amount of Material	Amount of Damage
7/20/2016	1	В	Classroom 005	Floor Tile VAT 12" x 12"	625 SF	2 SF

Section II Re-Inspection Data

A. Introduction

B. Re-Inspection Key Definitions

C. Room by Room Location Log Report

Section II - A

Re-inspection Data

Introduction

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

Section II - B (page 1 of 4)

SCHOOL DISTRICT OF PHILADELPHIA AHERA THREE YEAR RE-INSPECTION IX

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

SCHOOL DISTRICT OF PHILADELPHIA AHERA THREE YEAR RE-INSPECTION IX

RE-INSPECTION FORM KEY

CND Corresponds to AHERA condition rating for materials.

Condition

0 : No Damage1 : Damage

2 : Significant Damage

DP Damage Potential

Corresponds to the AHERA material assessment system.

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.

Concept William					Reinspection Date: October 13-15, 2015	一 <u></u>		-					AHERA Three-Year Reins			School District of Philadelphia	
1509 Whether Stores, Philadephia PA 1509 Whether Stores 1509												•	•			George W. Childs Elementary School	
					Building Inspector: James Madden	B	Room by Room Location Log Report										
Note that 1972					Number: ACC-1214-6-010	N										19146	
Common C					Management Planner: Megan Vala	M										ULCS#2110	
Part					Number: 740728	N										Year Built: 1927	<u> </u>
1 Classeom 150A	Newly Response	Newly	Damage Potential	Attia Craud Space				f SE LE	Amount o	SE LE	Amount of	Confirmed Assumed NAD			System	F	I e F m I e o
1 1 Classeom 1954	able (NF) Action (RA	Friable (N	(DP)	Ranking	Comments/Description/Notes		VAT	EA	Damage	EA	Material	Non Suspect ACM					t r
1 1 Classecon 150A	No 1/D N/A N/A					+	Tan						2110/01/01/PP				
1 1 Classcom 190A	N/A N/A			-		土											
1 1 Classroom 19th Classes (Best Comer)	No 1/D					4							2110/01/01/ETC/JM/2600				
1 1 Casescom 19th Color (Back Corner) N/A Feographs Clinic 12 × 4 N/A N/A N/A Feographs Clinic 12 × 4 N/A N/A N/A Feographs Clinic 12 × 4 N/A N/A N/A N/A Feographs Clinic 12 × 4 N/A N/A N/A Feographs Clinic 12 × 4 N/A N/A N/A Feographs Clinic 12 × 4 N/A N/A N/A N/A N/A Feographs Clinic 12 × 4 N/A N/A N/A N/A N/A Feographs Clinic 12 × 4 N/A N/A N/A Feographs Clinic 12 × 4 N/A N/A N/A N/A Feographs Clinic 12 × 4 N/A N/A N/A N/A	N/A N/A No 1/D					+	Tan		0				2110/01/01/PP				
1 1 Classocon 196	N/A N/A	N/A	N/A			ユ	Tan	SF	0	SF	480		2110/01/01/11			Classroom 105A Closet (Back Corner)	1 1
1 1 Classroom 105A Closet Front Corner)	N/A N/A					+											
1 1 Classroom 16A Closel Front Corner) NA Plaster Celling NA Plaster Visit NA	N/A N/A No 1/D					+	Tan						2110/01/01/PP				
1 1 Classroom 105	N/A N/A		N/A				10.1						2110/01/01/11				
1 1 Classroom 105	N/A N/A					+	-						0440/04/04/00				
1 Classroom 105	No 1/D N/A N/A					+	Ian						2110/01/01/PP				
1 1 Classroom 165	N/A N/A	N/A	N/A			ユ		SF	0	SF	1000	Non Suspect ACM			N/A	1 Classroom 105	1 1
1 Olassroom 106	N/A N/A					4							0440040405704040000				
1 1 Classroom 106	No 1/D No 1/D		_			+	Tan										
1 1 Classroom 106	N/A N/A		N/A				10.1						2110/01/01/11				
1 Main Entrance Stairs	N/A N/A					7											
1 Main Entrance Stairs	N/A N/A					+											
1 Main Office NA	N/A N/A			-		士											
1 Main Office	N/A N/A					\perp											
1 Main Office	N/A N/A No 1/D					+	Tan						2110/01/01/PP				
1 Main Office N/A Fiberglass Pipe Insulation Non Suspect ACM 70 LF 0 LF 1 1 1 1 1 1 1 1 1	N/A N/A		N/A				70.1		0				2110/01/01/11		N/A	1 Main Office	1 1
1 Main Office Closet	N/A N/A					+											
1 Main Office Closet	N/A N/A No 1/D					+	Tan						2110/01/01/PP				
1 Main Office Closet by Principal's Office M Fiberqlass Pipe Insulation Non Suspect ACM 12 LF 0 LF	N/A N/A			-		士							2110/01/01/01				
1 Main Office Closet by Principal's Office M Floor Tile VAT 12' x 12' 2110/01/01/PP Assumed 64 SF 0 SF Tan	N/A N/A					\perp											
1 1 Main Office Closet by Principal's Office N/A Plaster Ceiling NAD 64 SF 0 SF NA NAD 1 Main Office Closet by Principal's Office N/A Plaster Walls NAD 320 SF 0 SF NAD NAD 1 Principal's Office N/A Wood Floor NAD Non Suspect ACM 256 SF 0 SF NAD NAD	N/A N/A No 1/D					+	Tan						2110/01/01/PP				
1 Principal's Office	N/A N/A		N/A	-		士	Tan	SF	0	SF	64		2110/01/01/11		141	1 Main Office Closet by Principal's Office	1 1
1 Principal's Office	N/A N/A					4			0								
1 Principal's Office	N/A N/A					+											
1 Principal's Restroom	N/A N/A			-		士											
1 1 1 Principal's Restroom T Pipe Insulation 2-6 inch 211/0/10/10/13 Confirmed 30 LF 0 LF 1 LF 0 NA NA Plaster Walls NAD 180 SF 0 SF 0 SF 0 SF 0 SF 0 NA 1 1 Stairwell by Counselor's Office T Pipe Insulation 2-6 inch 211/0/01/01/01/01 Confirmed <	N/A N/A					平											
1 1 1 Principal's Restroom T Pipe Fitting Insulation 2110/01/01/20 Confirmed 8 EA 0 EA 1 1 1 Principal's Restroom N/A Plaster Ceiling NAD 36 SF 0 SF NA N/A 1 1 Principal's Restroom N/A Plaster Walls NAD 180 SF 0 SF NA N/A 1 1 Stainwell by Counselor's Office T Pipe Fitting Insulation 2110/01/01/20 Confirmed 8 EA 0 EA 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	N/A N/A No 1/D					+							2110/01/01/013				
1 1 Principal's Restroom N/A Plaster Walls NAD 180 SF 0 SF 1 1 Stairwell by Counselor's Office T Pipe Initing Insulation 2110/01/01/20 Confirmed 8 EA 0 EA 1 1 1 Stairwell by Counselor's Office T Pipe Insulation 2-6 inch 2110/01/01/01 Confirmed 30 LF 0 LF 1 1 Stairwell by Counselor's Office N/A Cement Floor Non Suspect ACM 225 SF 0 SF 1 1 Stairwell by Counselor's Office N/A Plaster Walls NAD 600 SF 0 SF 1 1 Stairwell by Counselor's Office N/A Plaster Ceiling NAD 225 SF 0 SF 1 1 Library M Floor Tile VAT 12' x12' 2110/01/01/PP Assumed 1750 SF 0 SF Tan 1 1 Library <	No 1/D	No	1	-		ユ		EA	0	EA	8	Confirmed		Pipe Fitting Insulation	Ť	1 Principal's Restroom	1 1
1 1 Statiwell by Counselor's Office T Pipe Fitting Insulation 2110/01/01/20 Confirmed 8 EA 0 EA 1 1 1 Stairwell by Counselor's Office T Pipe Insulation 2-6 inch 2110/01/01/01 Confirmed 30 LF 0 SF	N/A N/A					+			0								
1 1 Stairwell by Counselor's Office T Pipe Insulation 2-6 inch 2110/01/01/013 Confirmed 30 LF 0 LF 1 LF 0 LF 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	N/A N/A No 1/D					+							2110/01/01/20		N/A T		
1 1 Stainwell by Counselor's Office N/A Plaster Walls NAD 600 SF 0 SF 1 1 Stainwell by Counselor's Office N/A Plaster Celling NAD 225 SF 0 SF 1 1 Library M Floor Tile VA! 12" x 12" 2110/01/01/PP Assumed 1750 SF 0 SF Tan 1 1 1 Library N/A Floor Tile VA! 12" x 12" 2110/01/01/PP Assumed 1750 SF 0 SF Tan 1 1 1 Library N/A Floor Tile VA! 12" x 12" N/A Non Suspect ACM 1750 SF 0 SF 0 SF 0 N/A	No 1/D		1	-		土			0			Confirmed			Ť		
1 1 Stairwell by Counselor's Office N/A Plaster Ceiling NAD 225 SF 0 SF 1 1 Library M Floor Tile VAT 12" x 12" 2110/01/01/PP Assumed 1750 SF 0 SF Tan 1 1 1 Library N/A Fiberglass Ceiling Tile 2" x 4" Non Suspect ACM 1750 SF 0 SF 1 1 Library N/A Fiberglass Pipe Insulation Non Suspect ACM 120 LF 0 LF	N/A N/A					#							·	Cement Floor			
1 1 Library M Floor Tile VAT 12" x 12" 2110/01/01/PP Assumed 1750 SF 0 SF Tan 1 1 1 Library N/A Fiberglass Celling Tile 2" x 4" Non Suspect ACM 1750 SF 0 SF 0 SF N/A	N/A N/A					+	-										
1 1 Library N/A Fiberglass Ceiling Tile 2' x 4' Non Suspect ACM 1750 SF 0 SF N/A 1 1 Library N/A Fiberglass Pipe Insulation Non Suspect ACM 120 LF 0 LF N/A	No 1/D	No	1			\pm	Tan	SF		SF	1750		2110/01/01/PP		М	1 Library	1 1
	N/A N/A					丰					1750	Non Suspect ACM		Fiberglass Ceiling Tile 2' x 4'		1 Library	1 1
	N/A N/A		N/A N/A			+	-	LF SF	0	LF SF	120 2000	Non Suspect ACM NAD		Fiberglass Pipe Insulation Plaster Walls	N/A N/A	1 Library 1 Library	
1 1 Library Office M Floor Tile VAT 12" x 12" 2110/01/01/PP Assumed 225 SF 0 SF Tan 1	No 1/D	No	1			コ	Tan	SF		SF	225	Assumed	2110/01/01/PP	Floor Tile VAT 12" x 12"	М	1 Library Office	1 1
1 1 Library Office N/A Fiberglass Ceiling Tile 2' x 4' Non Suspect ACM 225 SF 0 SF NA	N/A N/A					Ŧ			0				·				
1 1 Library Office N/A Plaster Walls NAD 450 SF 0 SF N/A 1 1 Library Closet M Floor Tile VAT 12" x 12" 2110/01/01/PP Assumed 225 SF 0 SF Tan 1	N/A N/A No 1/D					+	Tan						2110/01/01/PP			1 Library Office	
1 Library Closet M Floor I lie VAI 12 12 100 10 11 12 12 1	N/A N/A					\pm	I all						2110/01/01/FF			1 Library Closet	1 1
1 1 Library Closet N/A Plaster Walls NAD 450 SF 0 SF N/A	N/A N/A	N/A	N/A			工		SF		SF	450	NAD		Plaster Walls	N/A	1 Library Closet	1 1
1 1 Faculty Lounge by Library M Floor Tile VAT 12" x 12" 2110/01/01/PP Assumed 300 SF 0 SF Tan 1 1 1 Faculty Lounge by Library N/A Fiberglass Ceiling Tile 2' x 4' Non Suspect ACM 300 SF 0 SF	No 1/D N/A N/A					+	Tan						2110/01/01/PP				
1 1 Faculty Lounge by Library N/A Fiberglass Ceiling Tile 2' x 4' Non Suspect ACM 300 SF 0 SF N/A 1 1 Faculty Lounge by Library N/A Fiberglass Pipe Insulation Non Suspect ACM 60 LF 0 LF N/A	N/A N/A					+											

	School District of Philadelphia		,	AHERA Three-Year Rein	spection 2015-2016						Reinspection Date: October 13-15, 2015				
	George W. Childs Elementary School (Former Norris S. Barratt Middle School)			Room by Room Loca	tion Log Report						Building Inspector: James Madden				ŀ
	1599 Wharton Street, Philadelphia, PA							_							ŀ
	19146										Number: ACC-1214-6-010	-			
	ULCS#2110										Management Planner: Megan Vala	_			
	Year Built: 1927				1	1		1			Number: 740728		1	1	
m	F 0 0 On Site Room Name	System Affected	Material Description	HID#	Confirmed, Assumed, NAD, Non Suspect ACM	Amount of Material	SF LF			Cok F LF require EA VA	d for	Attic Crawi Space Ranking	Damage Potential (DP)	Newly Friable (NF)	Response Action (RA)
	1 Faculty Lounge by Library	N/A	Plaster Walls		NAD	700	SF	0	S	SF		running	N/A	N/A	N/A
	1 Faculty Lounge by Library Restroom	M	Floor Tile VAT 12" x 12"	2110/01/01/PP	Assumed	130	SF	0		SF Tar			1	No	1/D
1	Faculty Lounge by Library Restroom Faculty Lounge by Library Restroom	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Fiberglass Pipe Insulation		Non Suspect ACM Non Suspect ACM	130 60	SF LF	0		SF _F			N/A N/A	N/A N/A	N/A N/A
	1 Faculty Lounge by Library Restroom	N/A	Plaster Walls		NAD	450	SF	0		SF SF			N/A	N/A	N/A
1	Stairwell by Faculty Lounge next to Library	N/A	Cement Floor		Non Suspect ACM	225	SF	0		SF			N/A	N/A	N/A
	1 Stairwell by Faculty Lounge next to Library	N/A	Concrete Block Wall		Non Suspect ACM	600 225	SF SF	0		SF SF			N/A N/A	N/A	N/A
	Stairwell by Faculty Lounge next to Library Elevator Foyer	N/A N/A	Concrete Ceiling Cement Floor		Non Suspect ACM Non Suspect ACM	100	SF	0		SF SF			N/A N/A	N/A N/A	N/A N/A
1	1 Elevator Foyer	N/A	Plaster Ceiling		NAD	100	SF	0	S	SF			N/A	N/A	N/A
1	1 Elevator Foyer	N/A	Plaster Walls		NAD	300	SF	0		SF			N/A	N/A	N/A
	1 Elevator Foyer 1 Custodial Lounge 119A	N/A M	Fiberglass Pipe Insulation Floor Tile VAT 12" x 12"	2110/01/01/PP	Non Suspect ACM Assumed	24 260	LF SF	0		_F SF Tar			N/A	N/A No	N/A 1/D
	1 Custodial Lounge 119A	N/A	Fiberglass Ceiling Tile 2' x 4'	2110/01/01/FF	Non Suspect ACM	260	SF	0		SF I I II			N/A	N/A	N/A
	1 Custodial Lounge 119A	N/A	Plaster Walls		NAD	600	SF	0	S	SF			N/A	N/A	N/A
	1 Custodial Lounge 119A	N/A	Fiberglass Pipe Insulation	0440/04/04/00	Non Suspect ACM	24	LF	0		_F			N/A	N/A	N/A
	1 Counselor's Office 1 Counselor's Office	M N/A	Floor Tile VAT 12" x 12" Fiberglass Ceiling Tile 2' x 4'	2110/01/01/PP	Assumed Non Suspect ACM	1000	SF SF	0		SF Tar			1 N/A	No N/A	1/D N/A
	1 Counselor's Office	N/A	Plaster Walls		NAD NAD	1200	SF	0		SF .			N/A	N/A	N/A
1	1 Counselor's Office	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	50	LF	0		_F			N/A	N/A	N/A
	1 Hallway outside Library	N/A N/A	Cement Floor		Non Suspect ACM	960 960	SF SF	0		SF SF			N/A N/A	N/A N/A	N/A
	1 Hallway outside Library 1 Hallway outside Library	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Plaster Walls		Non Suspect ACM NAD	1600	SF	0		SF SF			N/A N/A	N/A N/A	N/A N/A
	Back Hallway behind Auditorium	N/A	Cement Floor		Non Suspect ACM	1900	SF	0		SF			N/A	N/A	N/A
1	Back Hallway behind Auditorium	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	1900	SF	0		SF			N/A	N/A	N/A
	1 Back Hallway behind Auditorium	N/A	Plaster Walls		NAD Nac Success AGM	3000	SF LF	0		SF _F	Sampled February 1991		N/A	N/A	N/A
	1 Back Hallway behind Auditorium 1 Hallway by Classrooms 102-103	N/A N/A	Fiberglass Pipe Insulation Cement Floor		Non Suspect ACM Non Suspect ACM	90 960	SF	0		SF SF			N/A N/A	N/A N/A	N/A N/A
1	1 Hallway by Classrooms 102-103	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	960	SF	0	S	SF			N/A	N/A	N/A
	1 Hallway by Classrooms 102-103	N/A	Plaster Walls		NAD	1600	SF	0		SF			N/A	N/A	N/A
	1 Hallway by Classrooms 102-103 1 Girl's Restroom	N/A N/A	Fiberglass Pipe Insulation Ceramic Tile Floors		Non Suspect ACM Non Suspect ACM	75 225	LF SF	0		_F SF			N/A N/A	N/A N/A	N/A N/A
	1 Girl's Restroom	N/A	Ceiling Tile 2' x 2'		Non Suspect ACM	225	SF	0		SF .			N/A	N/A	N/A
1	1 Girl's Restroom	N/A	Plaster Walls		NAD	600	SF	0		SF			N/A	N/A	N/A
	1 Girl's Restroom	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	30	LF	0		_F			N/A	N/A	N/A
	1 Hallway outside Classroom 105 1 Hallway outside Classroom 105	N/A N/A	Cement Floor Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	720 720	SF SF	0		SF SF			N/A N/A	N/A N/A	N/A N/A
	1 Hallway outside Classroom 105	N/A	Plaster Walls		NAD	1200	SF	0		SF			N/A	N/A	N/A
	1 Hallway outside Classroom 105	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	30	LF	0		F			N/A	N/A	N/A
	1 Hallway at Main Entrance 1 Hallway at Main Entrance	N/A N/A	Marble Floor Plaster Ceiling		Non Suspect ACM NAD	720 720	SF SF	0		SF SF	-		N/A N/A	N/A N/A	N/A N/A
	1 Hallway at Main Entrance	N/A	Plaster Walls		NAD	1200	SF	0		SF			N/A	N/A	N/A
1	Hallway outside Main Office	N/A	Cement Floor		Non Suspect ACM	720	SF	0		SF			N/A	N/A	N/A
1	1 Hallway outside Main Office 1 Hallway outside Main Office	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Plaster Walls		Non Suspect ACM NAD	720 1200	SF SF	0		SF SF			N/A N/A	N/A N/A	N/A N/A
	1 Hallway outside Main Office 1 Hallway outside Main Office	N/A N/A	Fiberglass Pipe Insulation		NAD Non Suspect ACM	70	LF	0		-F			N/A N/A	N/A N/A	N/A N/A
1	1 Nurse's Office	M	Floor Tile VAT 12" x 12"	2110/01/01/PP	Assumed	540	SF	0	S	SF Tar			1	No	1/D
1	1 Nurse's Office	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	540	SF	0		SF			N/A	N/A	N/A
	1 Nurse's Office 1 Nurse's Office	N/A N/A	Fiberglass Pipe Insulation Plaster Walls		Non Suspect ACM NAD	75 1000	LF SF	0		_F SF			N/A N/A	N/A N/A	N/A N/A
	1 Closet next to Nurse's Office	N/A N/A	Cement Floor		Non Suspect ACM	1000	SF	0		SF SF			N/A N/A	N/A N/A	N/A N/A
1	Closet next to Nurse's Office	N/A	Plaster Ceiling		NAD	100	SF	0	S	SF			N/A	N/A	N/A
	1 Closet next to Nurse's Office	N/A	Plaster Walls		NAD Nac Suggest A GM	500	SF	0		SF			N/A	N/A	N/A
	1 Stairwell by Nurse's Office 1 Stairwell by Nurse's Office	N/A N/A	Cement Floor Concrete Block Wall		Non Suspect ACM Non Suspect ACM	225 600	SF SF	0		SF SF	-		N/A N/A	N/A N/A	N/A N/A
	1 Stairwell by Nurse's Office	N/A	Concrete Ceiling		Non Suspect ACM	225	SF	0		SF SF			N/A	N/A	N/A
1	1 Stairwell by Classroom 102	N/A	Cement Floor		Non Suspect ACM	225	SF	0	S	SF			N/A	N/A	N/A
	1 Stairwell by Classroom 102	N/A	Concrete Ceiling		Non Suspect ACM	225	SF	0		SF			N/A	N/A	N/A
	1 Stairwell by Classroom 102 1 Faculty Lounge by Classroom 102	N/A M	Concrete Block Wall Floor Tile VAT 12" x 12"	2110/01/01/PP	Non Suspect ACM Assumed	600 375	SF SF	0		SF Tar	, 		N/A 1	N/A No	N/A 1/D
	1 Faculty Lounge by Classroom 102	N/A	Fiberglass Ceiling Tile 2' x 4'	2110/01/01/11	Non Suspect ACM	375	SF	0		SF Tu			N/A	N/A	N/A
	1 Faculty Lounge by Classroom 102	N/A	Plaster Walls		NAD	800	SF	100		SF			N/A	N/A	N/A
1	1 Faculty Lounge by Classroom 102	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	70	LF	0	L	_F			N/A	N/A	N/A

	Cahaal District of Philadelphia			ALIEDA Thurs Wass Balans											
	School District of Philadelphia George W. Childs Elementary School		,	AHERA Three-Year Reins							Reinspection Date: October 13-15, 2015				
	(Former Norris S. Barratt Middle School) 1599 Wharton Street, Philadelphia, PA			Room by Room Locati	on Log Report			l			Building Inspector: James Madden				
	19146										Number: ACC-1214-6-010				
	ULCS#2110										Management Planner: Megan Vala	-			ļ
	Year Built: 1927								1		Number: 740728				
E I e F m I e o	On Site Room Name	System Affected	Material Description	HID#	Confirmed, Assumed, NAD, Non Suspect ACM	Amount of Material	SF LF EA	Amount o	f SF LF	Color required for VAT	Comments/Description/Notes	Attic Crawl Space Ranking	Damage Potential (DP)	Newly Friable (NF)	Response Action (RA)
	Classroom 102	M	Floor Tile VAT 12" x 12"	2110/01/01/PP	Assumed	1125	SF	0	SF	Tan	Commontal Boompaora Notice	rearrang	1	No	1/D
	Classroom 102 Classroom 102	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Fiberglass Pipe Insulation		Non Suspect ACM Non Suspect ACM	1125 75	SF LF	0	SF LF				N/A N/A	N/A N/A	N/A N/A
	Classroom 102	N/A N/A	Plaster Walls		NAD	1400	SF	0	SF				N/A	N/A	N/A
	Classroom 103 Closet	M	Floor Tile VAT 12" x 12"	2110/01/01/PP	Assumed	50	SF	0	SF	Tan			1	No	1/D
	Classroom 103 Closet Classroom 103 Closet	N/A N/A	Plaster Ceiling Plaster Walls		NAD NAD	50 300	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
1 1	Classroom 103	M	Floor Tile VAT 12" x 12"	2110/01/01/PP	Assumed	1250	SF	0	SF	Tan			1	No	1/D
	Classroom 103	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	1250	SF	0	SF				N/A	N/A	N/A
1 1	Classroom 103	N/A	Plaster Walls		NAD	1500	SF	100	SF		Pipe Fitting Insulation abated (Feb 2016) - Please		N/A	N/A	N/A
1 1	Girl's Restroom Pipe Chase in Classroom 104	Х	X	X	X	Х	Х	Х	X		verify any additional material				
	Stairwell by Classroom 103 Stairwell by Classroom 103	N/A N/A	Cement Floor Plaster Walls		Non Suspect ACM NAD	625 800	SF SF	0	SF SF	-			N/A N/A	N/A N/A	N/A N/A
	Stairwell by Classroom 103	N/A	Plaster Ceiling		NAD NAD	625	SF	0	SF				N/A	N/A	N/A
1 1	Stairwell by Classroom 103	T	Pipe Insulation 2-6 inch	2110/01/01/013	Confirmed	50	LF	0	LF				1	No	1/D
	Stairwell by Classroom 103	T	Pipe Fitting Insulation	2110/01/01/20	Confirmed	10	EA	0	EA				1	No	1/D
	Custodial Closet across from Classroom 103 Custodial Closet across from Classroom 103	N/A N/A	Cement Floor Plaster Ceiling		Non Suspect ACM NAD	25 25	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
	Custodial Closet across from Classroom 103	N/A	Plaster Walls		NAD	200	SF	0	SF				N/A	N/A	N/A
1 1	Custodial Closet across from Classroom 103	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	30	LF	0	LF				N/A	N/A	N/A
	Custodial Closet across from Classroom 103	N/A M	Fiberglass Pipe Fitting Insulation	0440/04/04/00	Non Suspect ACM	3	EA SF	0	EA				N/A 1	N/A	N/A
	Classroom 104 Classroom 104	N/A	Floor Tile VAT 12" x 12" Fiberglass Ceiling Tile 2' x 4'	2110/01/01/PP	Assumed Non Suspect ACM	900 900	SF	0	SF SF	Tan			N/A	No N/A	1/D N/A
1 1	Classroom 104	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	60	LF	0	LF				N/A	N/A	N/A
	Classroom 104	N/A	Concrete Block Wall		Non Suspect ACM	1200	SF	0	SF				N/A	N/A	N/A
	Classroom 104 Office Classroom 104 Office	M N/A	Floor Tile VAT 12" x 12" Fiberglass Ceiling Tile 2' x 4'	2110/01/01/PP	Assumed Non Suspect ACM	180 180	SF SF	0	SF SF	Tan			1 N/A	No N/A	1/D N/A
	Classroom 104 Office	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	15	LF	0	LF				N/A	N/A	N/A
	Classroom 104 Office	N/A	Concrete Block Wall		Non Suspect ACM	500	SF	0	SF				N/A	N/A	N/A
	Classroom 121	M	Floor Tile VAT 12" x 12"	2110/01/01/PP	Assumed	875	SF	0	SF	Tan			1	No	1/D
	Classroom 121 Classroom 121	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Fiberglass Pipe Insulation		Non Suspect ACM Non Suspect ACM	875 50	SF LF	0	SF LF				N/A N/A	N/A N/A	N/A N/A
	Classroom 121	N/A	Plaster Walls		NAD	1100	SF	0	SF				N/A	N/A	N/A
1 1	Classroom 121	M	Blackboard Glue Dots	2110/01/01/ETC/JM/2600	Assumed	30	SF	0	SF				1	No	1/D
	Closet next to Classroom 121 Closet next to Classroom 121	N/A N/A	Cement Floor Plaster Ceiling		Non Suspect ACM NAD	375 375	SF SF	0	0 SF SF				N/A N/A	N/A N/A	N/A N/A
	Closet next to Classroom 121	N/A	Plaster Walls		NAD	700	SF	0	SF				N/A	N/A	N/A
	Girl's Restroom Pipe Chase near Classroom	.,				.,	.,	,,	×		Pipe Insulation 2-6 inch abated (Feb 2016) - Please				
	121 Closet 118A	N/A	X Ceiling Tile 2' x 4'	X	X Non Suspect ACM	375	SF	0 0	SF		verify any additional material		N/A	N/A	N/A
1 1	Closet 118A	N/A	Cement Floor		Non Suspect ACM	375	SF	0	SF				N/A	N/A	N/A
1 1	Closet 118A	N/A	Plaster Walls	0440/04/04/05	NAD	700	SF	0	SF	_			N/A	N/A	N/A
	Classroom 118 Classroom 118	M N/A	Floor Tile VAT 12" x 12" Fiberglass Ceiling Tile 2' x 4'	2110/01/01/PP	Assumed Non Suspect ACM	875 875	SF SF	0	SF SF	Tan			1 N/A	No N/A	1/D N/A
	Classroom 118	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	50	LF	0	SF				N/A	N/A	N/A
1 1	Classroom 118	N/A	Plaster Walls		NAD	1100	SF	0	SF				N/A	N/A	N/A
	Boy's Restroom	N/A	Ceramic Tile Floors		Non Suspect ACM	225	SF SF	0	SF SF	-			N/A	N/A N/A	N/A
	Boy's Restroom Boy's Restroom	N/A N/A	Ceiling Tile 2' x 2' Fiberglass Pipe Insulation		Non Suspect ACM Non Suspect ACM	225 35	LF	0	LF				N/A N/A	N/A N/A	N/A N/A
1 1	Boy's Restroom	N/A	Plaster Walls		NAD	600	SF	Ö	SF				N/A	N/A	N/A
1 1	Boy's Restroom Pipe Chase	x	x	x	x	×	x	_ x	×		Pipe Insulation 2-6 inch abated (Feb 2016) - Please verify any additional material				
	Closet next to Boy's Restroom	N/A	Cement Floor		Non Suspect ACM	160	SF	0	SF				N/A	N/A	N/A
1 1	Closet next to Boy's Restroom	N/A	Plaster Ceiling		NAD	160	SF	0	SF				N/A	N/A	N/A
1 1	Closet next to Boy's Restroom Closet 115	N/A M	Plaster Walls Floor Tile VAT 12" x 12"	2110/01/01/PP	NAD Assumed	500 500	SF SF	0	SF SF	Tan			N/A 1	N/A No	N/A 1/D
1 1	Closet 115	N/A	Fiberglass Ceiling Tile 2' x 4'	2110/0//0///	Non Suspect ACM	500	SF	0	SF	1 411			N/A	N/A	N/A
1 1	Closet 115	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	40	LF	0	LF				N/A	N/A	N/A
	Closet 115	N/A M	Plaster Walls	2110/01/01/PP	NAD Assumed	800	SF	0	SF SF	T			N/A	N/A	N/A
	Office 114 Office 114	N/A	Floor Tile VAT 12" x 12" Fiberglass Ceiling Tile 2' x 4'	2110/01/01/PP	Assumed Non Suspect ACM	300 300	SF SF	0	SF	Tan			N/A	No N/A	1/D N/A
1 1	Office 114	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	35	LF	0	LF				N/A	N/A	N/A
1 1	Office 114	N/A	Concrete Block Wall		Non Suspect ACM	600	SF	0	SF				N/A	N/A	N/A

	School District of Philadelphia			AHERA Three-Year Reins	pection 2015-2016						Deleganting Date: Ontabas 40 45 0045				
	George W. Childs Elementary School		·	•							Reinspection Date: October 13-15, 2015	1			
	(Former Norris S. Barratt Middle School) 1599 Wharton Street, Philadelphia, PA			Room by Room Locati	on Log Keport]			Building Inspector: James Madden	-			
	19146										Number: ACC-1214-6-010	4			
	ULCS#2110										Management Planner: Megan Vala	4			
	Year Built: 1927					1			_	1	Number: 740728		1	1	
E	=														
		Sunform			Confirmed, Assumed, NAD,	Amount of	ee 1 E	Amount o	6 SE 1 E	Color required for		A##- 04 0	Damage Potential	Newly	Response
n t	On Site Room Name	System Affected	Material Description	HID#	Non Suspect ACM	Material	EA	Damage	EA	VAT	Comments/Description/Notes	Attic Crawl Space Ranking	(DP)	Friable (NF)	Action (RA)
	1 Office 113 1 Office 113	M N/A	Floor Tile VAT 12" x 12" Fiberglass Ceiling Tile 2' x 4'	2110/01/01/PP	Assumed Non Suspect ACM	225 225	SF SF	0	SF SF	Tan			1 N/A	No N/A	1/D N/A
1 '	Office 113	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	35	LF	0	LF				N/A	N/A	N/A
	1 Office 113 1 Office 112	N/A M	Concrete Block Wall Floor Tile VAT 12" x 12"	2110/01/01/PP	Non Suspect ACM Assumed	500 100	SF SF	0	SF SF	Tan			N/A 1	N/A No	N/A 1/D
1 '	1 Office 112	N/A	Fiberglass Ceiling Tile 2' x 4'	2110/01/01/11	Non Suspect ACM	100	SF	0	SF	Tan			N/A	N/A	N/A
	1 Office 112 1 Office 111	N/A M	Concrete Block Wall	2110/01/01/PP	Non Suspect ACM	300 300	SF SF	0	SF SF	Tan			N/A 1	N/A No	N/A 1/D
1 -	1 Office 111	N/A	Floor Tile VAT 12" x 12" Fiberglass Pipe Insulation	2110/01/01/PP	Assumed Non Suspect ACM	20	LF	0	LF	ran			N/A	N/A	N/A
1 '	Office 111	N/A	Concrete Block Wall		Non Suspect ACM	600	SF	0	SF				N/A	N/A	N/A
	1 Office 108C 1 Office 108C	M N/A	Floor Tile VAT 12" x 12" Fiberglass Ceiling Tile 2' x 4'	2110/01/01/PP	Assumed Non Suspect ACM	300 300	SF SF	0	SF SF	Tan			1 N/A	No N/A	1/D N/A
1 1	Office 108C	N/A	Plaster Walls		NAD	600	SF	0	SF				N/A	N/A	N/A
	1 Office 100 1 Office 100	M N/A	Floor Tile VAT 12" x 12"	2110/01/01/PP	Assumed	300 300	SF SF	0	SF SF	Tan			1 N/A	No N/A	1/D
1 1	1 Office 100 1 Office 100	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Plaster Walls		Non Suspect ACM NAD	500	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
1 '	Office 100A	М	Floor Tile VAT 12" x 12"	2110/01/01/PP	Assumed	200	SF	0	SF	Tan			1	No	1/D
	1 Office 100A 1 Office 100A	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Plaster Walls		Non Suspect ACM NAD	200 500	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
	1 Office 100A	M	Floor Tile VAT 12" x 12"	2110/01/01/PP	Assumed	200	SF	0	SF	Tan			1	No No	1/D
1 '	1 Office 100B	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	200	SF	0	SF				N/A	N/A	N/A
1 1	1 Office 100B 1 Auditorium Balcony	N/A N/A	Plaster Walls Wood Floor		NAD Non Suspect ACM	450 1500	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
1 '	1 Auditorium Balcony	N/A	Plaster Ceiling		NAD	1500	SF	0	SF		Sampled June 1992		N/A	N/A	N/A
1 '	1 Auditorium Balcony	N/A	Plaster Walls		NAD	1100	SF	0	SF		Sampled February 1991 Auditorium/Balcony Insulation share same HID #.		N/A	N/A	N/A
1	1 Auditorium Balcony	Т	Radiator Insulation	2110/01/01/LL	Confirmed	300	SF	0	SF		Heat Shield surround sheet metal enclosure and extends into Plenum below Auditorium.		1	No	1/D
	1 Classroom 107 1 Classroom 107	M N/A	Floor Tile VAT 12" x 12" Fiberglass Ceiling Tile 2' x 4'	2110/01/01/PP	Assumed Non Suspect ACM	750 750	SF SF	0	SF SF	Grey			1 N/A	No N/A	1/D N/A
	1 Classroom 107	N/A	Fiberglass Ceiling Tile 2 X 4 Fiberglass Pipe Insulation		Non Suspect ACM	12	LF	0	LF				N/A	N/A	N/A
1 '	1 Classroom 107	N/A	Plaster Walls	0440/04/04/05	NAD	900	SF		SF	140.71			N/A	N/A	N/A
	1 Classroom 107 Closet 1 Classroom 107 Closet	M N/A	Floor Tile VAT 12" x 12" Fiberglass Ceiling Tile 2' x 4'	2110/01/01/PP	Assumed Non Suspect ACM	200	SF SF	0	SF SF	White			1 N/A	No N/A	1/D N/A
1 '	1 Classroom 107 Closet	N/A	Plaster Walls		NAD	500	SF	0	SF				N/A	N/A	N/A
	1 Classroom 107 Restroom	N/A	Cement Floor		Non Suspect ACM	75	SF SF	0	SF SF				N/A	N/A	N/A
	1 Classroom 107 Restroom 1 Classroom 107 Restroom	N/A N/A	Plaster Ceiling Plaster Walls		NAD NAD	75 300	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
1 2	2 Classroom 215	N/A	Wood Floor		Non Suspect ACM	960	SF	0	SF				N/A	N/A	N/A
	2 Classroom 215 2 Classroom 215	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Fiberglass Pipe Insulation		Non Suspect ACM Non Suspect ACM	960 48	SF LF	0	SF LF				N/A N/A	N/A N/A	N/A N/A
1 2	Classroom 215	M	Blackboard Glue Dots	2110/01/02/ETC/JM/2600	Assumed	20	SF	0	SF				1	No	1/D
	2 Classroom 215	N/A	Plaster Walls		NAD Nag Owenest AGM	1100	SF SF	0	SF SF				N/A	N/A	N/A
	2 Classroom 214 2 Classroom 214	N/A N/A	Wood Floor Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	480 480	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
1 2	2 Classroom 214	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	36	LF	0	LF				N/A	N/A	N/A
	2 Classroom 214 2 Classroom 214	M N/A	Blackboard Glue Dots Plaster Walls	2110/01/02/ETC/JM/2600	Assumed NAD	10 800	SF SF	0	SF SF				1 N/A	No N/A	1/D N/A
1 2	2 Classroom 213	N/A	Wood Floor		Non Suspect ACM	480	SF	0	SF				N/A	N/A	N/A
	2 Classroom 213	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	480	SF LF	0	SF				N/A	N/A	N/A
	2 Classroom 213 2 Classroom 213	N/A N/A	Fiberglass Pipe Insulation Plaster Walls		Non Suspect ACM NAD	24 800	SF	0	LF) SF				N/A N/A	N/A N/A	N/A N/A
1 2	Classroom 212	N/A	Wood Floor		Non Suspect ACM	480	SF	0	SF				N/A	N/A	N/A
	2 Classroom 212 2 Classroom 212	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Fiberglass Pipe Insulation		Non Suspect ACM Non Suspect ACM	480 36	SF LF	0	SF LF			-	N/A N/A	N/A N/A	N/A N/A
1 2	Classroom 212	N/A	Plaster Walls		NAD	800	SF	0	SF				N/A	N/A	N/A
	2 Classroom 211	N/A	Wood Floor		Non Suspect ACM	480	SF	0	SF				N/A	N/A	N/A
	2 Classroom 211 2 Classroom 211	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Fiberglass Pipe Insulation		Non Suspect ACM Non Suspect ACM	480 36	SF LF	0	SF SF	-			N/A N/A	N/A N/A	N/A N/A
1 2	2 Classroom 211	M	Blackboard Glue Dots	2110/01/02/ETC/JM/2600	Assumed	10	SF	0	SF				1	No	1/D
1 1	2 Classroom 211 2 Classroom 210	N/A M	Plaster Walls Floor Tile VAT 12" x 12"	2110/01/02/RR	NAD Assumed	800 960	SF SF	0	SF SF	Tan			N/A 1	N/A No	N/A 1/D
	2 Classroom 210	N/A	Fiberglass Ceiling Tile 2' x 4'	2110/01/02/15/5	Non Suspect ACM	960	SF	0	SF	I all			N/A	N/A	N/A
1 2	Classroom 210	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	80	LF	0	LF				N/A	N/A	N/A

	School District of Philadelphia			AHERA Three-Year Reins	pection 2015-2016						Reinspection Date: October 13-15, 2015				
	George W. Childs Elementary School			Room by Room Locati								1			
	(Former Norris S. Barratt Middle School) 1599 Wharton Street, Philadelphia, PA			Room by Room Locati	on Log Report			1			Building Inspector: James Madden	1			ŀ
	19146 ULCS#2110										Number: ACC-1214-6-010	+			
	Year Built: 1927										Management Planner: Megan Vala Number: 740728	1			
	1 ear built. 1321										Number: 740726				
F															
e F	,														
e d	S	System Affected			Confirmed, Assumed, NAD,	Amount of	SF LF	Amount of	f SF L	Color F required for		Attic Crawl Space Ranking	Damage Potential	Newly Friable (NF)	Response
t I	On Site Room Name Classroom 210	Affected M	Material Description Blackboard Glue Dots	HID# 2110/01/02/ETC/JM/2600	Non Suspect ACM Assumed	Material 30	EA SF	Damage 0	EA SF		Comments/Description/Notes	Ranking	(DP)	Friable (NF) No	Action (RA) 1/D
1 2	Classroom 210	N/A	Plaster Walls		NAD	1100	SF	0	SF				N/A	N/A	N/A
	Classroom 209 Classroom 209	M N/A	Floor Tile VAT 12" x 12" Fiberglass Ceiling Tile 2' x 4'	2110/01/02/RR	Assumed Non Suspect ACM	960 960	SF SF	0	SF 0 SF				1 N/A	No N/A	1/D N/A
1 2	Classroom 209	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	80	LF	0	LF				N/A	N/A	N/A
	Classroom 209	M N/A	Blackboard Glue Dots Plaster Walls	2110/01/02/ETC/JM/2600	Assumed NAD	30 1100	SF SF	0	SF SF				N/A	No N/A	1/D N/A
	Classroom 208	N/A	Wood Floor		Non Suspect ACM	960	SF	0	SF				N/A	N/A	N/A
	Classroom 208 Classroom 208	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Fiberglass Pipe Insulation		Non Suspect ACM Non Suspect ACM	960 120	SF LF	0	SF LF				N/A N/A	N/A N/A	N/A N/A
1 2	Classroom 208	M	Blackboard Glue Dots	2110/01/02/ETC/JM/2600	Assumed	30	SF	0	SF				1	No	1/D
	Classroom 208 Stairwell outside Classroom 208	N/A N/A	Plaster Walls Cement Floor		NAD Non Suspect ACM	1100 300	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
1 2	Stairwell outside Classroom 208	N/A	Plaster Ceiling		NAD	300	SF	Ö	SF				N/A	N/A	N/A
	Stairwell outside Classroom 208 Stairwell outside Classroom 208	T	Pipe Insulation 2-6 inch Pipe Fitting Insulation	2110/01/02/21 2110/01/02/28	Confirmed Confirmed	35 6	LF EA	0	LF EA				1 1	No No	1/D 1/D
1 2	Stairwell outside Classroom 208	N/A	Plaster Walls	2110/01/02/20	NAD	600	SF	0	SF				N/A	N/A	N/A
	Classroom 206 Classroom 206	N/A N/A	Wood Floor Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	720 720	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
1 2	Classroom 206	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	50	LF	0	LF				N/A	N/A	N/A
	Classroom 206 Classroom 206	M N/A	Blackboard Glue Dots Plaster Walls	2110/01/02/ETC/JM/2600	Assumed NAD	30 1000	SF SF	30	SF SF				1 N/A	No N/A	1/D N/A
1 2	Classroom 205	N/A	Wood Floor		Non Suspect ACM	480	SF	0	SF				N/A	N/A	N/A
	Classroom 205 Classroom 205	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Fiberglass Pipe Insulation		Non Suspect ACM Non Suspect ACM	480 36	SF LF	0	SF LF				N/A N/A	N/A N/A	N/A N/A
1 2	Classroom 205	M	Blackboard Glue Dots	2110/01/02/ETC/JM/2600	Assumed	10	SF	0	SF				1	No	1/D
	Classroom 205 Classroom 203	N/A N/A	Plaster Walls Wood Floor		NAD Non Suspect ACM	800 480	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
1 2	Classroom 203	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	480	SF	Ö	SF				N/A	N/A	N/A
	Classroom 203 Classroom 203	N/A N/A	Fiberglass Pipe Insulation Plaster Walls		Non Suspect ACM NAD	24 800	LF SF	0	LF SF				N/A N/A	N/A N/A	N/A N/A
1 2	Classroom 201	N/A	Wood Floor		Non Suspect ACM	480	SF	0	SF				N/A	N/A	N/A
1 2	Classroom 201 Classroom 201	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Fiberglass Pipe Insulation		Non Suspect ACM Non Suspect ACM	480 36	SF LF	0	SF LF				N/A N/A	N/A N/A	N/A N/A
1 2	Classroom 201	M	Blackboard Glue Dots	2110/01/02/ETC/JM/2600	Assumed	10	SF	0	SF				1	No	1/D
1 2	! Classroom 201 ! Stairwell by Classroom 201	N/A N/A	Plaster Walls Cement Floor		NAD Non Suspect ACM	800 225	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
1 2	Stairwell by Classroom 201	N/A	Concrete Ceiling		Non Suspect ACM	225	SF	0	SF				N/A	N/A	N/A
	Stairwell by Classroom 201 Back Hallway by Classrooms 224 and 226	N/A N/A	Concrete Block Wall Cement Floor		Non Suspect ACM Non Suspect ACM	500 2400	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
1 2	Back Hallway by Classrooms 224 and 226	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	2400	SF	0	SF				N/A	N/A	N/A
	Back Hallway by Classrooms 224 and 226 Back Hallway by Classrooms 224 and 226	N/A N/A	Fiberglass Pipe Insulation Plaster Walls		Non Suspect ACM NAD	350 3500	LF SF	0	LF SF			1	N/A N/A	N/A N/A	N/A N/A
1 2	Pan Room	N/A	Wood Floor		Non Suspect ACM	625	SF	Ö	SF				N/A	N/A	N/A
	P Fan Room P Fan Room	N/A N/A	Plaster Ceiling Plaster Walls		NAD NAD	625 1000	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
1 2	Pan Room	N/A	Vibration Damper Cloth		NAD	40	SF	0	SF		Sampled April 2010		N/A	N/A	N/A
	Storage Room next to Fan Room Storage Room next to Fan Room	N/A N/A	Wood Floor Plaster Ceiling		Non Suspect ACM NAD	1000 1000	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
1 2	Storage Room next to Fan Room	N/A	Plaster Walls		NAD	1300	SF	0	SF				N/A	N/A	N/A
	Storage Room 224C Storage Room 224C	N/A N/A	Wood Floor Plaster Ceiling		Non Suspect ACM NAD	375 375	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
1 2	Storage Room 224C	N/A	Plaster Walls		NAD	700	SF	Ö	SF				N/A	N/A	N/A
	Storage Room 226A Storage Room 226A	N/A N/A	Cement Floor Plaster Ceiling		Non Suspect ACM NAD	100 100	SF SF	0	SF SF			+	N/A N/A	N/A N/A	N/A N/A
1 2	Storage Room 226A	N/A	Plaster Walls		NAD	400	SF	0	SF				N/A	N/A	N/A
	Classroom 224B Classroom 224B	N/A N/A	Wood Floor Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	900	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
1 2	Classroom 224B	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	40	LF	0	LF				N/A	N/A	N/A
	Classroom 224B Elevator Foyer 223A	N/A N/A	Plaster Walls Cement Floor		NAD Non Suspect ACM	1200 144	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
1 2	Elevator Foyer 223A	N/A	Plaster Ceiling		NAD	144	SF	0	SF				N/A	N/A	N/A
1 2	Elevator Foyer 223A	N/A	Plaster Walls		NAD	400	SF	0	SF				N/A	N/A	N/A

	School District of Philadelphia			AHERA Three-Year Reins	pection 2015-2016						Reinspection Date: October 13-15, 2015				
	George W. Childs Elementary School (Former Norris S. Barratt Middle School)			Room by Room Locati							Building Inspector: James Madden	1			
	1599 Wharton Street, Philadelphia, PA				on any maport			_							
	19146 ULCS#2110										Number: ACC-1214-6-010 Management Planner: Megan Vala	1			
	Year Built: 1927										Number: 740728	1			
	Tour Built Tour										Number: 140720			,	
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e c)	System Affected			Confirmed, Assumed, NAD,	Amount of	SF LF	Amount o	of SF	Color LF required for		Attic Crawl Space	Damage Potential	Newly Friable (NF)	Response
1 2	On Site Room Name Elevator Foyer 223A	Affected N/A	Material Description Fiberglass Pipe Insulation	HID#	Non Suspect ACM Non Suspect ACM	Material 24	EA LF	Damage 0) E		Comments/Description/Notes	Ranking	(DP) N/A	Friable (NF) N/A	Action (RA) N/A
1 2	Stairwell next to Storage Room 226A	N/A	Cement Floor		Non Suspect ACM	225	SF	0	SI				N/A	N/A	N/A
	Stairwell next to Storage Room 226A Stairwell next to Storage Room 226A	N/A N/A	Concrete Ceiling Concrete Block Wall		Non Suspect ACM Non Suspect ACM	225 500	SF SF	0	SI				N/A N/A	N/A N/A	N/A N/A
1 2	Classroom 226	N/A	Wood Floor		Non Suspect ACM	840	SF	0	SI	F			N/A	N/A	N/A
	Classroom 226 Classroom 226	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Fiberglass Pipe Insulation		Non Suspect ACM Non Suspect ACM	840 36	SF LF	0	SI				N/A N/A	N/A N/A	N/A N/A
1 2	Classroom 226	М	Blackboard Glue Dots	2110/01/02/ETC/JM/2600	Assumed	30	SF	0	SI				1	No	1/D
1 2	Classroom 226	N/A	Plaster Walls		NAD	1000	SF	0	SI	F	Pipe Insulation 2-6 inch abated (Feb 2016) - Please		N/A	N/A	N/A
1 2	Hallway Pipe Chase near Classroom 226	X	X	X	X	X	X	X	X		verify any additional material			<u> </u>	
1 2	Classroom 224 Classroom 224	N/A N/A	Wood Floor Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	840 840	SF SF	0	SI				N/A N/A	N/A N/A	N/A N/A
1 2	Classroom 224	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	50	LF	0	LF				N/A	N/A	N/A
	Classroom 224 Classroom 224	M N/A	Blackboard Glue Dots Plaster Walls	2110/01/02/ETC/JM/2600	Assumed NAD	20 1000	SF SF	0	SI				1 N/A	No N/A	1/D N/A
1 2	Stairwell across from Boy's Restroom	N/A	Cement Floor		Non Suspect ACM	225	SF	0	SI	F			N/A	N/A	N/A
	Stairwell across from Boy's Restroom Stairwell across from Boy's Restroom	N/A N/A	Concrete Ceiling Concrete Block Wall		Non Suspect ACM Non Suspect ACM	225 500	SF SF	0	SI				N/A N/A	N/A N/A	N/A N/A
1 2	Custodial Closet next to Boy's Restroom	N/A	Cement Floor		Non Suspect ACM	25	SF	0	SI	F			N/A	N/A	N/A
	Custodial Closet next to Boy's Restroom Custodial Closet next to Boy's Restroom	N/A N/A	Plaster Ceiling Fiberglass Pipe Insulation		NAD Non Suspect ACM	25 20	SF LF	0	SI				N/A N/A	N/A N/A	N/A N/A
	Custodial Closet next to Boy's Restroom Custodial Closet next to Boy's Restroom	N/A	Plaster Walls		NAD	150	SF	0	SI				N/A	N/A	N/A
1 2	Boy's Restroom Pipe Chase	X	X		X	X	X	X	X		No access Summer 2016		X	X	X
1 2	Boys Restroom Boys Restroom	N/A N/A	Cement Floor Plaster Ceiling		Non Suspect ACM NAD	225 225	SF SF	0	SI				N/A N/A	N/A N/A	N/A N/A
1 2	Boys Restroom	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	30	LF	0	LF	F			N/A	N/A	N/A
1 2	Boys Restroom Closet	N/A N/A	Plaster Walls Cement Floor		NAD Non Suspect ACM	500 90	SF SF	0	SI				N/A N/A	N/A N/A	N/A N/A
1 2	Closet	N/A	Plaster Ceiling		NAD	90	SF	0	SI	F			N/A	N/A	N/A
1 2	Closet	N/A N/A	Fiberglass Pipe Insulation Plaster Walls		Non Suspect ACM NAD	12 400	LF SF	0	LF				N/A N/A	N/A N/A	N/A N/A
1 2	Classroom 221	М	Floor Tile VAT 12" x 12"	2110/01/02/RR	Assumed	450	SF	0	SI	F Tan			1	No	1/D
	Classroom 221	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Fiberglass Pipe Insulation		Non Suspect ACM Non Suspect ACM	450 24	SF LF	0	SI				N/A N/A	N/A N/A	N/A N/A
1 2	Classroom 221	N/A	Concrete Block Wall		Non Suspect ACM	800	SF	0	SI	F			N/A	N/A	N/A
1 2	Classroom 221	M	Floor Tile VAT 12" x 12"	2110/01/02/RR	Assumed	300	SF	0	SI				1	No	1/D
	Classroom 221 Classroom 221	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Fiberglass Pipe Insulation		Non Suspect ACM Non Suspect ACM	300 12	SF LF	0	SI				N/A N/A	N/A N/A	N/A N/A
1 2	Classroom 221	N/A M	Concrete Block Wall	04400400000	Non Suspect ACM	600	SF	0	SI				N/A	N/A	N/A
1 2	Classroom 217 Classroom 217	N/A	Floor Tile VAT 12" x 12" Fiberglass Ceiling Tile 2' x 4'	2110/01/02/RR	Assumed Non Suspect ACM	450 450	SF SF	0	SI			 	N/A	No N/A	1/D N/A
1 2	Classroom 217	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	24	LF	0	LF	F			N/A	N/A	N/A
	Classroom 217 Classroom 216	N/A N/A	Concrete Block Wall Wood Floor		Non Suspect ACM Non Suspect ACM	800 480	SF SF	0	SI			 	N/A N/A	N/A N/A	N/A N/A
1 2	Classroom 216	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	480	SF	0	SI	F			N/A	N/A	N/A
	Classroom 216 Classroom 216	N/A M	Fiberglass Pipe Insulation Blackboard Glue Dots	2110/01/02/ETC/JM/2600	Non Suspect ACM Assumed	36 20	LF SF	0	LF				N/A 1	N/A No	N/A 1/D
1 2	Classroom 216	N/A	Plaster Walls		NAD	800	SF	0	SI	F			N/A	N/A	N/A
1 2	Classroom 218 Classroom 218	M N/A	Floor Tile VAT 12" x 12" Fiberglass Ceiling Tile 2' x 4'	2110/01/02/RR	Assumed Non Suspect ACM	450 450	SF SF	0	SI			 	1 N/A	No N/A	1/D N/A
1 2	Classroom 218	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	24	LF	0	LF	F			N/A	N/A	N/A
1 2	Classroom 218 Classroom 220	N/A N/A	Plaster Walls Wood Floor		NAD Non Suspect ACM	800 480	SF SF	0	SI				N/A N/A	N/A N/A	N/A N/A
1 2	Classroom 220	N/A N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	480	SF	0	SI	F			N/A N/A	N/A N/A	N/A N/A
1 2	Classroom 220	N/A N/A	Fiberglass Pipe Insulation		Non Suspect ACM	48	LF	0	LF				N/A	N/A	N/A
1 2	Classroom 220 Classroom 222	N/A N/A	Plaster Walls Wood Floor		NAD Non Suspect ACM	800 480	SF SF	0	SI				N/A N/A	N/A N/A	N/A N/A
1 2	Classroom 222	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	480	SF	0	SI	F			N/A	N/A	N/A
1 2	Classroom 222 Classroom 222	N/A N/A	Fiberglass Pipe Insulation Plaster Walls		Non Suspect ACM NAD	48 800	LF SF	0	LF			 	N/A N/A	N/A N/A	N/A N/A
1 2	Closet next to Classroom 222	N/A	Wood Floor		Non Suspect ACM	750	SF	0	SI	F			N/A	N/A	N/A
1 2	Closet next to Classroom 222	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	750	SF	0	SI	F			N/A	N/A	N/A

Ge (For	chool District of Philadelphia Seorge W. Childs Elementary School ormer Norris S. Barratt Middle School) 599 Wharton Street, Philadelphia, PA 19146 ULCS#2110 Year Bullt: 1927			AHERA Three-Year Reinsp Room by Room Location							Reinspection Date: October 13-15, 2015				
E F m I e o	599 Wharton Street, Philadelphia, PA 19146 ULCS#2110	·		Room by Room Local	on Log Report						Building Inspector: James Madden				
e F m I e o	ULCS#2110							ı							
e F m I e o	l l										Number: ACC-1214-6-010	-			-
e F m I e o	Tear built. 1927										Management Planner: Megan Vala	-			
e F m I e o									1		Number: 740728				
0 0															
										Color			Damage		
	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	required for VAT	Comments/Description/Notes	Attic Crawl Space Ranking	Potential (DP)	Newly Friable (NF)	Response Action (RA)
	set next to Classroom 222	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	24	LF	0	LF				N/A	N/A	N/A
	set next to Classroom 222 ff Restroom by Classroom 222	N/A N/A	Plaster Walls Cement Floor		NAD Non Suspect ACM	900	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
	ff Restroom by Classroom 222	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	80	SF	0	SF				N/A	N/A	N/A
	ff Restroom by Classroom 222	N/A	Plaster Walls		NAD	300	SF	0	SF				N/A	N/A	N/A
1 2 Hallw	Iway from Classrooms 216-222 Iway from Classrooms 216-222	N/A N/A	Cement Floor Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	1440 1440	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
1 2 Hallw	Iway from Classrooms 216-222	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	20	LF	0	LF				N/A	N/A	N/A
	Iway from Classrooms 216-222	M N/A	Wire Wrap	2110/01/02/XX	Confirmed NAD	8 2400	LF SF	0	LF SF		Tan		1 N/A	No No	1/D
	Iway from Classrooms 216-222 irwell next to Classroom 215	N/A N/A	Plaster Walls Cement Floor		NAD Non Suspect ACM	300	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
1 2 Stain	irwell next to Classroom 215	N/A	Plaster Ceiling		NAD	300	SF	0	SF				N/A	N/A	N/A
	irwell next to Classroom 215 irwell next to Classroom 215	T	Pipe Insulation 2-6 inch	2110/01/02/21 2110/01/02/28	Confirmed Confirmed	30	LF	0	LF EA				1 1	No No	1/D
	irwell next to Classroom 215	N/A	Pipe Fitting Insulation Plaster Walls	2110/01/02/28	NAD	700	EA SF	0	SF				N/A	N/A	N/A
	Iway from Classrooms 208-215	N/A	Cement Floor		Non Suspect ACM	2400	SF	0	SF				N/A	N/A	N/A
	Iway from Classrooms 208-215	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	2400	SF	0	SF				N/A	N/A	N/A
	Iway from Classrooms 208-215 Iway from Classrooms 208-215	N/A N/A	Fiberglass Pipe Insulation Plaster Walls		Non Suspect ACM NAD	120 3500	LF SF	0	LF SF				N/A N/A	N/A N/A	N/A N/A
1 2 Class	ssroom 202	М	Floor Tile VAT 12" x 12"	2110/01/02/RR	Assumed	360	SF	0	SF	Tan			1	No	1/D
	ssroom 202	N/A N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	360 24	SF LF	0	SF LF				N/A N/A	N/A N/A	N/A N/A
	ssroom 202 ssroom 202	N/A N/A	Fiberglass Pipe Insulation Concrete Block Wall		Non Suspect ACM Non Suspect ACM	700	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
1 2 Class	ssroom 204	M	Floor Tile VAT 12" x 12"	2110/01/02/RR	Assumed	300	SF	0	SF	Tan			1	No	1/D
	ssroom 204	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	300	SF	0	SF				N/A	N/A	N/A
	ssroom 204 ssroom 204	N/A N/A	Fiberglass Pipe Insulation Concrete Block Wall		Non Suspect ACM Non Suspect ACM	24 600	LF SF	0	LF SF				N/A N/A	N/A N/A	N/A N/A
	ssroom 206	M	Floor Tile VAT 12" x 12"	2110/01/02/RR	Assumed	300	SF	0	SF	Tan			1	No	1/D
	ssroom 206 ssroom 206	N/A N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	300 12	SF LF	0	SF LF				N/A N/A	N/A N/A	N/A N/A
	ssroom 206	N/A	Fiberglass Pipe Insulation Concrete Block Wall		Non Suspect ACM Non Suspect ACM	600	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
1 2 Hallw	Iway from Classrooms 210-208	N/A	Cement Floor		Non Suspect ACM	1440	SF	0	SF				N/A	N/A	N/A
1 2 Hallw	Iway from Classrooms 210-208	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	1440 12	SF LF	0	SF LF				N/A N/A	N/A N/A	N/A
	Iway from Classrooms 210-208 Iway from Classrooms 210-208	N/A N/A	Fiberglass Pipe Insulation Plaster Walls		Non Suspect ACM NAD	2000	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
1 2 Girl's	's Restroom	N/A	Cement Floor		Non Suspect ACM	225	SF	0	SF				N/A	N/A	N/A
	's Restroom	N/A	Plaster Ceiling		NAD Nam Supposit AGM	225	SF	0	SF				N/A	N/A	N/A
	's Restroom 's Restroom	N/A N/A	Fiberglass Pipe Insulation Plaster Walls		Non Suspect ACM NAD	35 600	LF SF	0	LF SF				N/A N/A	N/A N/A	N/A N/A
1 2 Wom	men's Restroom	N/A	Wood Floor		Non Suspect ACM	375	SF	0	SF				N/A	N/A	N/A
	men's Restroom	N/A N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	375 50	SF LF	0	SF LF				N/A N/A	N/A N/A	N/A N/A
	men's Restroom men's Restroom	N/A N/A	Fiberglass Pipe Insulation Plaster Walls		Non Suspect ACM NAD	700	SF	0	SF	1			N/A N/A	N/A N/A	N/A N/A
1 3 Hallw	Iway from Classrooms 304-310	N/A	Cement Floor		Non Suspect ACM	2400	SF	0	SF				N/A	N/A	N/A
	Iway from Classrooms 304-310 Iway from Classrooms 304-310	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Fiberglass Pipe Insulation		Non Suspect ACM Non Suspect ACM	2400 75	SF LF	0	SF LF	-		-	N/A N/A	N/A N/A	N/A N/A
	Iway from Classrooms 304-310	N/A N/A	Plaster Walls		NAD NAD	3500	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
1 3 Cafe	feteria	M	Floor Tile VAT 12" x 12"	2110/01/03/SS	Assumed	5000	SF	0	SF	Tan			1	No	1/D
1 3 Cafe		M N/A	Ceiling Tile 1' x 1'	2110/01/03/ETC/JM/1701	Assumed Non Support ACM	5000 55	SF LF	0	SF LF				1 N/A	No N/A	1/D N/A
1 3 Cafe		N/A N/A	Fiberglass Pipe Insulation Concrete Block Wall		Non Suspect ACM Non Suspect ACM	3000	SF	0	SF	1			N/A N/A	N/A N/A	N/A N/A
1 3 Kitch	chen	N/A	Ceramic Tile Floors		Non Suspect ACM	1250	SF	0	SF				N/A	N/A	N/A
1 3 Kitch 1 3 Kitch		N/A N/A	Plaster Ceiling Fiberglass Pipe Insulation		NAD Non Suspect ACM	1250 200	SF LF	0	SF LF	-		-	N/A N/A	N/A N/A	N/A N/A
1 3 Kitch		N/A N/A	Concrete Block Wall		Non Suspect ACM Non Suspect ACM	1400	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
1 3 Kitch	chen Office	М	Floor Tile VAT 12" x 12"	2110/01/03/SS	Assumed	160	SF	0	SF	Tan			1	No	1/D
	chen Office	N/A N/A	Plaster Ceiling		NAD Nan Sunnant ACM	160	SF LF	0	SF LF				N/A	N/A	N/A
	chen Office chen Office	N/A N/A	Fiberglass Pipe Insulation Plaster Walls		Non Suspect ACM NAD	30 400	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
1 3 Kitch	chen Closet	N/A	Cement Floor		Non Suspect ACM	450	SF	0	SF				N/A	N/A	N/A
	chen Closet chen Closet	N/A N/A	Plaster Ceiling		NAD Non Suspect ACM	450 800	SF SF	0	SF SF	-		-	N/A N/A	N/A N/A	N/A N/A
1 3 Eleva		N/A N/A	Concrete Block Wall Cement Floor		Non Suspect ACM	100	SF	0	SF				N/A N/A	N/A N/A	N/A N/A

	George W. Childs Elementary School		1	ALIENA IIII ee-Teal Keilis	pection 2015-2016			1			Reinspection Date: October 13-15, 2015				
	(Former Norris S. Barratt Middle School)			Room by Room Location	on Log Report						Building Inspector: James Madden				
	1599 Wharton Street, Philadelphia, PA										Number: ACC-1214-6-010				
	ULCS#2110										Management Planner: Megan Vala	7			
$\overline{}$	Year Built: 1927										Number: 740728	7			
	1 dai Duit. 1321										Number: 740720				
E F O O r	On Site Room Name	System Affected	Material Description	HID#	Confirmed, Assumed, NAD, Non Suspect ACM	Amount of Material	SF LF	- Amount Damag		Color - LF required fo. EA VAT	, Comments/Description/Notes	Attic Crawl Space Ranking	Damage Potential (DP)	Newly Friable (NF)	Response Action (RA)
	Elevator Foyer	N/A	Plaster Ceiling		NAD	100	SF	0	5	SF	·		N/A	N/A	N/A
1 3	Elevator Foyer Elevator Foyer	N/A N/A	Fiberglass Pipe Insulation Plaster Walls		Non Suspect ACM NAD	24 300	LF SF	0		LF SF		+	N/A N/A	N/A N/A	N/A N/A
1 3	Stairwell at Handicap Restroom	N/A	Cement Floor		Non Suspect ACM	300	SF	0		SF			N/A	N/A	N/A
	Stairwell at Handicap Restroom	N/A	Concrete Ceiling		Non Suspect ACM	300	SF	0		SF			N/A	N/A	N/A
1 3	Stairwell at Handicap Restroom	N/A	Concrete Block Wall		Non Suspect ACM	600	SF	0		SF			N/A	N/A	N/A
	Boy's Restroom Boy's Restroom	N/A N/A	Cement Floor Fiberglass Pipe Insulation		Non Suspect ACM Non Suspect ACM	225 35	SF LF	0		SF LF			N/A N/A	N/A N/A	N/A N/A
1 3	Boy's Restroom	N/A	Plaster Ceiling		NAD	225	SF	0	5	SF			N/A	N/A	N/A
1 3	Boy's Restroom	N/A	Plaster Walls		NAD	500	SF	0		SF			N/A	N/A	N/A
	Service Closet 315B Pipe Chase Service Closet adjacent to Boy's Restroom	X N/A	X Cement Floor		X Non Suspect ACM	25	X SF	X 0		X SF	No access Summer 2016	+	X N/A	X N/A	X N/A
	Service Closet adjacent to Boy's Restroom Service Closet adjacent to Boy's Restroom	N/A N/A	Plaster Ceiling		NAD	25	SF	0		SF			N/A N/A	N/A N/A	N/A N/A
1 3	Service Closet adjacent to Boy's Restroom	N/A	Plaster Walls		NAD	200	SF	0	5	SF			N/A	N/A	N/A
	Service Closet adjacent to Boy's Restroom	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	30	LF	0		LF			N/A	N/A	N/A
	Classroom 312 Classroom 312	M N/A	Floor Tile VAT 12" x 12" Fiberglass Pipe Insulation	2110/01/03/SS	Assumed Non Suspect ACM	750 35	SF LF	0		SF Green LF			N/A	No N/A	1/D N/A
	Classroom 312	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	750	SF	0		SF			N/A	N/A	N/A
1 3	Classroom 312	N/A	Concrete Block Wall		Non Suspect ACM	1100	SF	0		SF			N/A	N/A	N/A
	Office across from Classroom 312	M	Floor Tile VAT 12" x 12"	2110/01/03/SS	Assumed	300	SF	0		SF Green			1	No	1/D
	Office across from Classroom 312 Office across from Classroom 312	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Fiberglass Pipe Insulation		Non Suspect ACM Non Suspect ACM	300 50	SF LF	0		SF LF			N/A N/A	N/A N/A	N/A N/A
	Office across from Classroom 312	N/A	Concrete Block Wall		Non Suspect ACM	500	SF	0		SF			N/A	N/A	N/A
1 3	Classroom 313	N/A	Wood Floor		Non Suspect ACM	720	SF	0		SF			N/A	N/A	N/A
1 3	Classroom 313	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	720	SF	0		SF			N/A	N/A	N/A
	Classroom 313 Classroom 313	N/A M	Fiberglass Pipe Insulation Blackboard Glue Dots	2110/01/03/ETC/JM/2600	Non Suspect ACM Assumed	200 30	LF SF	0		LF SF			N/A	N/A No	N/A 1/D
	Classroom 313	N/A	Plaster Walls	2110/01/03/21G/3Wii2000	NAD	900	SF	0		SF			N/A	N/A	N/A
1 3	Classroom 311	N/A	Wood Floor		Non Suspect ACM	770	SF	0		SF			N/A	N/A	N/A
	Classroom 311 Classroom 311	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Fiberglass Pipe Insulation		Non Suspect ACM Non Suspect ACM	770 100	SF LF	0		SF LF			N/A N/A	N/A N/A	N/A N/A
	Classroom 311	M	Blackboard Glue Dots	2110/01/03/ETC/JM/2600	Assumed	30	SF	0		SF			1	No	1/D
1 3	Classroom 311	N/A	Plaster Walls		NAD	800	SF	0		SF			N/A	N/A	N/A
	Stairwell next to Classroom 311	N/A	Cement Floor		Non Suspect ACM	300	SF	0		SF			N/A	N/A	N/A
	Stairwell next to Classroom 311 Stairwell next to Classroom 311	N/A T	Fiberglass Pipe Insulation Pipe Insulation 2-6 inch	2110/01/03/29	Non Suspect ACM Confirmed	30 35	LF LF	0		LF LF			N/A	N/A No	N/A 1/D
	Stairwell next to Classroom 311	Ť	Pipe Fitting Insulation	2110/01/03/29	Confirmed	8	EA	0		EA			1	No	1/D
1 3	Stairwell next to Classroom 311	N/A	Plaster Ceiling		NAD	300	SF	0		SF			N/A	N/A	N/A
	Stairwell next to Classroom 311	N/A	Plaster Walls		NAD Nac Owner & AGM	600	SF SF	0		SF SF			N/A	N/A	N/A
	Classroom 309 Classroom 309	N/A N/A	Wood Floor Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	720 720	SF	0		SF		+	N/A N/A	N/A N/A	N/A N/A
1 3	Classroom 309	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	125	LF	0	L	LF			N/A	N/A	N/A
1 3	Classroom 309	M	Blackboard Glue Dots	2110/01/03/ETC/JM/2600	Assumed	30	SF	0		SF			1	No	1/D
1 3	Classroom 309 Classroom 308	N/A N/A	Plaster Walls Wood Floor		NAD Non Suspect ACM	900 770	SF SF	0		SF SF		+	N/A N/A	N/A N/A	N/A N/A
	Classroom 308	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	770	SF	0		SF		1	N/A	N/A	N/A
1 3	Classroom 308	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	105	LF	0	L	LF			N/A	N/A	N/A
	Classroom 308	M N/A	Blackboard Glue Dots	2110/01/03/ETC/JM/2600	Assumed NAD	30 800	SF SF	0		SF SF		+	1 N/A	No N/A	1/D N/A
	Classroom 308 Classroom 305	N/A M	Plaster Walls Floor Tile VAT 12" x 12"	2110/01/03/SS	NAD Assumed	770	SF	0		SF Tan		+	N/A 1	N/A No	1/D
	Classroom 305	N/A	Fiberglass Ceiling Tile 2' x 4'	2110/01/00/00	Non Suspect ACM	770	SF	0		SF			N/A	N/A	N/A
1 3	Classroom 305	N/A	Fiberglass Pipe Insulation	0440/04/00/5==	Non Suspect ACM	24	LF	0		LF			N/A	N/A	N/A
	Classroom 305 Classroom 305	M N/A	Blackboard Glue Dots Plaster Walls	2110/01/03/ETC/JM/2600	Assumed NAD	30 800	SF SF	0		SF SF			N/A	No N/A	1/D N/A
	Classroom 305 Closet	M M	Floor Tile VAT 12" x 12"	2110/01/03/SS	Assumed	144	SF	0		SF Tan		1	1	No.	1/D
1 3	Classroom 305 Closet	N/A	Plaster Ceiling		NAD	144	SF	0	5	SF			N/A	N/A	N/A
	Classroom 305 Closet	N/A	Plaster Walls	0440/04/20/20	NAD	500	SF	0		SF T		1	N/A	N/A	N/A
	Classroom 304 Classroom 304	M N/A	Floor Tile VAT 12" x 12" Fiberglass Ceiling Tile 2' x 4'	2110/01/03/SS	Assumed Non Suspect ACM	800 800	SF SF	0		SF Tan		+	N/A	No N/A	1/D N/A
1 3	Classroom 304	N/A	Fiberglass Ceiling Tile 2 X 4 Fiberglass Pipe Insulation		Non Suspect ACM	24	LF	0	L	LF			N/A	N/A	N/A
1 3	Classroom 304	M	Blackboard Glue Dots	2110/01/03/ETC/JM/2600	Assumed	30	SF	0		SF			1	No	1/D
	Classroom 304 Stairwell next to Classroom 304	N/A N/A	Plaster Walls Cement Floor		NAD Non Suspect ACM	800 400	SF SF	0		SF SF			N/A N/A	N/A N/A	N/A N/A

	School District of Philadelphia			AHERA Three-Year Reins	nection 2015-2016						Reinspection Date: October 13-15, 2015				
	George W. Childs Elementary School			Room by Room Locati								1			
	(Former Norris S. Barratt Middle School) 1599 Wharton Street, Philadelphia, PA			ROOM by Room Locau	on Log Report			1			Building Inspector: James Madden	1			
-	19146										Number: ACC-1214-6-010	-			
	ULCS#2110 Year Built: 1927										Management Planner: Megan Vala	1			
	Tear Built: 1927								1		Number: 740728				
F															İ
e F															
e o		System			Confirmed, Assumed, NAD,	Amount of	SF LF	Amount o	f SF L	Color F required for		Attic Crawl Space	Damage Potential	Newly Friable (NF)	Response
t r	On Site Room Name Stairwell next to Classroom 304	System Affected	Material Description Pipe Fitting Insulation	HID# 2110/01/03/34	Non Suspect ACM Confirmed	Material 7	EA	Damage	EA EA	VAT	Comments/Description/Notes	Ranking	(DP)	Friable (NF)	Action (RA)
1 3	Stairwell next to Classroom 304	Ť	Pipe Insulation 2-6 inch	2110/01/03/29	Confirmed	30	LF	0	LF				1	No	1/D
	Stairwell next to Classroom 304 Stairwell next to Classroom 304	N/A N/A	Plaster Ceiling Plaster Walls		NAD NAD	400 700	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
1 3	Hallway from Classrooms 301-304	N/A	Cement Floor		Non Suspect ACM	1920	SF	0	SF				N/A	N/A	N/A
	Hallway from Classrooms 301-304 Hallway from Classrooms 301-304	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Fiberglass Pipe Insulation		Non Suspect ACM Non Suspect ACM	1920 36	SF LF	0	SF LF			-	N/A N/A	N/A N/A	N/A N/A
1 3	Hallway from Classrooms 301-304	N/A	Plaster Walls		NAD	3000	SF	0	SF				N/A	N/A	N/A
	Stairwell across from Classroom 316 Stairwell across from Classroom 316	N/A N/A	Cement Floor Concrete Ceiling		Non Suspect ACM Non Suspect ACM	200 200	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
1 3	Stairwell across from Classroom 316	N/A	Concrete Block Wall		Non Suspect ACM	400	SF	0	SF				N/A	N/A	N/A
	Stairwell by Room 301 Stairwell by Room 301	N/A N/A	Cement Floor Concrete Ceiling		Non Suspect ACM Non Suspect ACM	225 225	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
1 3	Stairwell by Room 301	N/A	Concrete Block Wall		Non Suspect ACM	500	SF	0	SF				N/A	N/A	N/A
	Girl's Restroom Girl's Restroom	N/A N/A	Cement Floor Fiberglass Pipe Insulation		Non Suspect ACM Non Suspect ACM	225 35	SF LF	0	SF LF				N/A N/A	N/A N/A	N/A N/A
1 3	Girl's Restroom	N/A	Plaster Ceiling		NAD	225	SF	0	SF				N/A	N/A	N/A
	Girl's Restroom Girl's Restroom Pipe Chase	N/A X	Plaster Walls		NAD X	500 X	SF X	0 X	SF X		No access Summer 2016		N/A X	N/A X	N/A X
	Women's Restroom	N/A	Wood Floor		Non Suspect ACM	375	SF	0	SF		No access Summer 2016		N/A	N/A	N/A
	Women's Restroom Women's Restroom	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Plaster Walls		Non Suspect ACM NAD	375 800	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
	Women's Restroom	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	45	LF	0	LF				N/A	N/A	N/A
	Classroom 303 Classroom 303	M N/A	Floor Tile VAT 12" x 12" Fiberglass Ceiling Tile 2' x 4'	2110/01/03/SS	Assumed Non Suspect ACM	825 825	SF SF	0	SF SF				1 N/A	No N/A	1/D N/A
	Classroom 303	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	45	LF	0	LF				N/A	N/A	N/A
	Classroom 303	M N/A	Blackboard Glue Dots	2110/01/03/ETC/JM/2600	Assumed	20 1000	SF SF	0	SF SF				1 N/A	No	1/D N/A
1 3	Classroom 303 Hallway from Classrooms 310-314	N/A	Plaster Walls Cement Floor		NAD Non Suspect ACM	1920	SF	0	SF				N/A	N/A N/A	N/A
	Hallway from Classrooms 310-314 Hallway from Classrooms 310-314	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Fiberglass Pipe Insulation		Non Suspect ACM Non Suspect ACM	1920 50	SF LF	0	SF LF				N/A N/A	N/A N/A	N/A N/A
	Hallway from Classrooms 310-314	N/A	Plaster Walls		NAD	3000	SF	0	SF				N/A	N/A	N/A
	Classroom 315 Classroom 315	N/A N/A	Wood Floor Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	840 840	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
	Classroom 315	N/A N/A	Fiberglass Ceiling Tile 2 X 4 Fiberglass Pipe Insulation		Non Suspect ACM	48	LF	0	LF				N/A N/A	N/A N/A	N/A N/A
	Classroom 315 Classroom 306	N/A M	Plaster Walls Floor Tile VAT 12" x 12"	2110/01/03/SS	NAD Assumed	900 875	SF SF	0	SF SF				N/A 1	N/A No	N/A 1/D
	Classroom 306	N/A	Fiberglass Ceiling Tile 2' x 4'	2110/01/03/55	Non Suspect ACM	875	SF	0	SF				N/A	N/A	N/A
	Classroom 306	N/A M	Fiberglass Pipe Insulation	0440/04/00/ETC/ IM/0000	Non Suspect ACM	24	LF	0	LF				N/A 1	N/A	N/A
1 3	Classroom 306 Classroom 306	N/A	Blackboard Glue Dots Plaster Walls	2110/01/03/ETC/JM/2600	Assumed NAD	30 900	SF SF	0	SF SF				N/A	No N/A	1/D N/A
	Closet between Classroom 306 and 307	M N/A	Floor Tile VAT 12" x 12"	2110/01/03/SS	Assumed NAD	125 500	SF SF	0	SF SF				1 N/A	No N/A	1/D N/A
1 3	Closet between Classroom 306 and 307 Closet between Classroom 306 and 307	N/A	Plaster Walls Plaster Ceiling		NAD	125	SF	0	SF				N/A	N/A	N/A
	Classroom 307 Classroom 307	N/A N/A	Wood Floor Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	625 625	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
	Classroom 307	N/A N/A	Fiberglass Ceiling Tile 2 X 4 Fiberglass Pipe Insulation		Non Suspect ACM	24	LF	0	LF				N/A N/A	N/A N/A	N/A N/A
1 3	Classroom 307	M N/A	Blackboard Glue Dots	2110/01/03/ETC/JM/2600	Assumed	20	SF	0	SF SF			1	1 N/A	No N/A	1/D N/A
1 3	Classroom 307 Classroom 310	N/A N/A	Plaster Walls Wood Floor		NAD Non Suspect ACM	800 1000	SF SF	0	SF				N/A N/A	N/A N/A	N/A N/A
1 3	Classroom 310	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	1000	SF LF	0	SF LF			ļ	N/A N/A	N/A N/A	N/A
	Classroom 310 Classroom 310	N/A M	Fiberglass Pipe Insulation Blackboard Glue Dots	2110/01/03/ETC/JM/2600	Non Suspect ACM Assumed	120 20	SF	0	SF				N/A 1	N/A No	N/A 1/D
1 3	Classroom 310	N/A	Plaster Walls		NAD	900	SF	0	SF			-	N/A	N/A	N/A
	Classroom 314 Classroom 314	M N/A	Floor Tile VAT 12" x 12" Fiberglass Pipe Insulation	2110/01/03/SS	Assumed Non Suspect ACM	875 60	SF LF	0	SF LF				N/A	No N/A	1/D N/A
1 3	Classroom 314	N/A	Plaster Walls		NAD	800	SF	0	SF				N/A	N/A	N/A
	Handicap Restroom next to Classroom 314 Handicap Restroom next to Classroom 314	N/A N/A	Wood Floor Plaster Ceiling		Non Suspect ACM NAD	375 375	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
1 3	Handicap Restroom next to Classroom 314	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	35 700	LF SF	0	LF SF				N/A N/A	N/A N/A	N/A N/A
1 3	Handicap Restroom next to Classroom 314 Staff Locker Room across from Classroom	N/A	Plaster Walls		NAD			1					IN/A		
1 3	302	M	Floor Tile VAT 12" x 12"	2110/01/03/SS	Assumed	225	SF	0	SF	Tan			1	No	1/D

	School District of Philadelphia			AHERA Three-Year Reins	pection 2015-2016						Reinspection Date: October 13-15, 2015				
	George W. Childs Elementary School (Former Norris S. Barratt Middle School)			Room by Room Locati	on Loa Report						Building Inspector: James Madden				
İ	1599 Wharton Street, Philadelphia, PA							_				1			
1	19146										Number: ACC-1214-6-010	-			
	ULCS#2110										Management Planner: Megan Vala	-			
	Year Built: 1927		1				ı —				Number: 740728		1		$\overline{}$
E I H H I O I	0.00.00.00	System Affected	Metalo	WD#	Confirmed, Assumed, NAD,	Amount of	SF_LF	- Amount o	of SF_L	Color F required for	Compat Constitution	Attic Crawl Space Ranking	Damage Potential	Newly	Response
1 /	On Site Room Name Staff Locker Room across from Classroom	ATTECTEC	Material Description	HID#	Non Suspect ACM	Material	EA	Damage			Comments/Description/Notes	Ranking	(DP)	Friable (NF)	
1 3	302	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	225	SF	0	SF				N/A	N/A	N/A
1 3	Staff Locker Room across from Classroom 302	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	24	LF	0	LF				N/A	N/A	N/A
1 2	Staff Locker Room across from Classroom 302	N/A	Concrete Block Wall		Non Suspect ACM	500	SF	0	SF				N/A	N/A	N/A
1 3	Classroom 302	N/A N/A	Wood Floor		Non Suspect ACM	1000	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
1 3	Classroom 302	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	1000	SF	0	SF				N/A	N/A	N/A
1 3	Classroom 302	N/A	Plaster Walls		NAD	1300	SF	0	SF				N/A	N/A	N/A
	Classroom 302 Classroom 301	N/A M	Fiberglass Pipe Insulation Floor Tile VAT 12" x 12"	2110/01/03/SS	Non Suspect ACM Assumed	50 1000	LF SF	0	LF SF			1	N/A 1	N/A No	N/A 1/D
1 3	Classroom 301	N/A	Fiberglass Ceiling Tile 2' x 4'	2110/01/03/33	Non Suspect ACM	1000	SF	0	SF				N/A	N/A	N/A
1 3	Classroom 301	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	50	LF	0	LF				N/A	N/A	N/A
	Classroom 301	M	Blackboard Glue Dots	2110/01/03/ETC/JM/2600	Assumed	10	SF	0	SF				1	No	1/D
	Classroom 301 Classroom 316	N/A N/A	Plaster Walls Wood Floor		NAD Non Suspect ACM	900 750	SF SF	0	SF SF			1	N/A N/A	N/A N/A	N/A N/A
	Classroom 316	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	750	SF	0	SF				N/A	N/A	N/A
1 3	Classroom 316	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	50	LF	0	LF				N/A	N/A	N/A
	Classroom 316	M	Blackboard Glue Dots	2110/01/03/ETC/JM/2600	Assumed	30	SF	0	SF				1	No	1/D
1 3	Classroom 316	N/A	Plaster Walls		NAD	900	SF	0	SF		Pipe Insulation 2-6 inch and Pipe Fitting Insulation		N/A	N/A	N/A
											abated (Feb 2016) - Please verify any additional				1 1
1 3	Hallway Pipe Chase near Classroom 316 Stairwell across from Classroom 401	X N/A	X Cement Floor	X	X Non Suspect ACM	X 360	X SF	0 0	X SF	_	material		N/A	N/A	N/A
	Stairwell across from Classroom 401	N/A	Concrete Ceiling		Non Suspect ACM	360	SF	0	SF				N/A	N/A	N/A
1 4	Stairwell across from Classroom 401	N/A	Concrete Block Wall		Non Suspect ACM	700	SF	0	SF				N/A	N/A	N/A
	Stairwell by Classroom 402	N/A	Cement Floor		Non Suspect ACM	400	SF	0	SF				N/A	N/A	N/A
	Stairwell by Classroom 402 Stairwell by Classroom 402	N/A N/A	Concrete Ceiling Concrete Block Wall		Non Suspect ACM Non Suspect ACM	400 700	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
	Girl's Restroom	N/A	Cement Floor		Non Suspect ACM	300	SF	0	SF				N/A	N/A	N/A
1 4	Girl's Restroom	N/A	Plaster Ceiling		NAD	300	SF	0	SF				N/A	N/A	N/A
	Girl's Restroom	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	15	LF	0	LF				N/A	N/A	N/A
	Girl's Restroom Girl's Restroom Pipe Chase	N/A X	Plaster Walls X		NAD X	600 X	SF X	0 X	SF X		No access Summer 2016		N/A X	N/A X	N/A X
1 4	Hallway outside Classrooms 402-404	N/A	Cement Floor		Non Suspect ACM	1920	SF	0	SF		INO access Summer 2010		N/A	N/A	N/A
	Hallway outside Classrooms 402-404	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	1920	SF	0	SF				N/A	N/A	N/A
	Hallway outside Classrooms 402-404	N/A	Fiberglass Pipe Fitting Insulation		Non Suspect ACM	24	LF	0	LF				N/A	N/A	N/A
1 4	Hallway outside Classrooms 402-404 Stairwell next to Classroom 404	N/A N/A	Plaster Walls		NAD Non Suspect ACM	3000 180	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
	Stairwell next to Classroom 404	N/A	Cement Floor Plaster Ceiling		NAD	180	SF	0	SF				N/A	N/A	N/A
	Stairwell next to Classroom 404	T	Pipe Fitting Insulation	2110/01/04/38	Confirmed	2	EA	0	EA				1	No	1/D
	Stairwell next to Classroom 404	T	Pipe Insulation 2-6 inch	2110/01/04/35	Confirmed	35	LF	0	LF				1	No	1/D
	Stairwell next to Classroom 404 Front Hallway from Classroom 404 to Center	N/A N/A	Plaster Walls Cement Floor		NAD Non Suspect ACM	400 840	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
	Front Hallway from Classroom 404 to Center Front Hallway from Classroom 404 to Center	N/A N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	840	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
	Front Hallway from Classroom 404 to Center	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	36	LF	0	LF			İ	N/A	N/A	N/A
1 4	Front Hallway from Classroom 404 to Center	N/A	Plaster Walls		NAD	1400	SF	0	SF				N/A	N/A	N/A
	Center of Front Hallway Center of Front Hallway	N/A	Cement Floor		Non Suspect ACM	700	SF SF	0	SF SF				N/A	N/A	N/A
	Center of Front Hallway Center of Front Hallway	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Plaster Walls		Non Suspect ACM NAD	700 1200	SF	0	SF			1	N/A N/A	N/A N/A	N/A N/A
1 4	Hallway outside Classrooms 405-406	N/A	Cement Floor		Non Suspect ACM	840	SF	0	SF				N/A	N/A	N/A
	Hallway outside Classrooms 405-406	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	840	SF	0	SF				N/A	N/A	N/A
	Hallway outside Classrooms 405-406	N/A N/A	Fiberglass Pipe Insulation Plaster Walls		Non Suspect ACM NAD	36 1200	LF SF	0	LF SF			1	N/A N/A	N/A N/A	N/A N/A
	Hallway outside Classrooms 405-406 Hallway from Classroom 407-411	N/A N/A	Cement Floor		NAD Non Suspect ACM	1200	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
1 4	Hallway from Classroom 407-411	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	1920	SF	0	SF			İ	N/A	N/A	N/A
1 4	Hallway from Classroom 407-411	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	24	LF	0	LF				N/A	N/A	N/A
	Hallway from Classroom 407-411	N/A N/A	Plaster Walls Cement Floor		NAD Non Suggest ACM	3000	SF SF	0	SF SF			1	N/A N/A	N/A N/A	N/A
	Boy's Restroom Boy's Restroom	N/A N/A	Plaster Ceiling		Non Suspect ACM NAD	300 300	SF	0	SF			1	N/A N/A	N/A N/A	N/A N/A
	Boy's Restroom	N/A	Plaster Walls		NAD	600	SF	0	SF				N/A	N/A	N/A
1 4	Service Closet adjacent to Boy's Restroom	N/A	Cement Floor		Non Suspect ACM	25	SF	0	SF				N/A	N/A	N/A
	Service Closet adjacent to Boy's Restroom	N/A	Plaster Ceiling		NAD	25	SF	0	SF			 	N/A	N/A	N/A
1 4	Service Closet adjacent to Boy's Restroom	N/A	Plaster Walls		NAD	200	SF	0	SF				N/A	N/A	N/A

Coopy Nr. Chile Services Principles Pr					D				AHERA Three-Year Reinspection 2015-2016							School District of Philadelphia	
												•	•	·		George W. Childs Elementary School	
Vis. Case 1												on Log Report	Room by Room Locati	L		1599 Wharton Street, Philadelphia, PA	
Value Built 1927																	
Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Continued Assertation Cont																	
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1. 4 Storces Cheel Adjusted to May Pilopolish Right Institution No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No. No.	wly Response	Newly Friable (NF	Potential	Attic Crawl Space		for	Color LF required fo	of SF	Amount	SF LF	Amount of	Confirmed, Assumed, NAD,			System	0	0 0
1 4 September Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Place National Pla		Friable (NF N/A		Ranking	Comments/Description/Notes	+	F VAT	<u> </u>		EA IF	Material 5		HID#				1 4
1 4 Second Proper Scores from Classroom 412 NA Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and Peater Cells and	(X	Х	Х				X	Х		Х		X		X	Х	4 Boy's Restroom Pipe Chase	1 4
1	. ,.	X N/A			No access Summer 2016	No						Non Suspect ACM	<u> </u>		,,		
1		N/A							•								
1 4 Classecond 42		N/A N/A				-			_		12 300					4 Elevator Foyer across from Classroom 412	1 4
1 4 Classroom 42		N/A					F	SF	0	SF							
1 4 Classroom 412		N/A N/A							_								
1 4 Starroum 412 NA		N/A No				\pm			,				2110/01/04/ETC/JM/2600			4 Classroom 412	1 4
1 4 Starvet net to Classroom 411 NA Concete Ceiting NA Non Supped ACM 400 8°F 0 8°F NA NA NA NA NA Concete Ceiting Na Na Na Supped ACM 400 8°F 0 8°F NA NA NA NA NA NA Concete Ceiting NA Concete Book Wall Na Supped ACM 400 8°F 0 8°F NA NA NA NA NA NA NA N		N/A							0			NAD		Plaster Walls		4 Classroom 412	1 4
1 4 Dissorom 409		N/A N/A				-			_			Non Suspect ACM Non Suspect ACM					
1 1 Classroom 409		N/A	N/A				F	SF				Non Suspect ACM		Concrete Block Wall			
1 4 Classroom 409		N/A N/A				-											
1 4 Classroom 409		N/A															
1 4 Classroom 409		No							•								
1 4 Classroom 408		No N/A				+			•				2110/01/04/FF				
1 4 Classroom 408	A N/A	N/A	N/A				F .	SF		SF	1100	Non Suspect ACM		Wood Floor	N/A	4 Classroom 408	1 4
1 4 Classroom 408		N/A N/A				+											
1 4 Classroom 407 N/A Mod Floor Non Suspect ACM 875 SF 0 SF N/A N/A N/A N/A 1 4 Classroom 407 N/A Floetglass Celling Tile 2 x 4" Non Suspect ACM 875 SF 0 SF N/A N/A N/A N/A N/A Classroom 407 M Blackboard Glue Dots 2110/01/04/FF Confirmed 40 SF 0 SF SF SF SF N/A N/A N/A N/A N/A N/A Classroom 407 M Blackboard Glue Dots 2110/01/04/FF Confirmed 40 SF 0 SF SF SF SF SF SF	o 1/D	No	1				F .	SF	0	SF	10	Assumed	2110/01/04/ETC/JM/2600	Blackboard Glue Dots	M	4 Classroom 408	1 4
1 4 Classroom 407		N/A N/A				_			0								
1	A N/A	N/A		-			F	SF	•	SF	875				N/A	4 Classroom 407	1 4
1 4 Classroom 407		No No	_			-			_						141		
1 4 Classroom 405		N/A				_				SF			2110/01/04/E1C/JW/2000				
1 4 Classroom 405		N/A															
1 4 Classroom 405		N/A N/A				-						Non Suspect ACM Non Suspect ACM				4 Classroom 405 4 Classroom 405	
1 4 Stainwell next to Classroom 408 N/A Cement Floor Non Suspect ACM 180 SF 0 SF 1 4 Stainwell next to Classroom 408 N/A Plaster Ceiling NAD 180 SF 0 SF 1 4 Stainwell next to Classroom 408 T Pipe Insulation 2-6 inch 2110/01/04/35 Confirmed 25 LF 0 LF 1 4 Stainwell next to Classroom 408 N/A Plaster Walls NAD 400 SF 0 LF 1 4 Stainwell next to Classroom 408 N/A Plaster Walls NAD 400 SF 0 LF 1 4 Stainwell next to Classroom 402 N/A Plaster Walls NAD 400 SF 0 SF 1 4 Teacher's Lounge next to Classroom 402 N/A Plaster Select Walls NOn Suspect ACM 575 SF 0 SF 1 4 Teacher's Lounge next to Classroom 402 N/A Plaster Wal	o 1/D	No							_			Assumed	2110/01/04/ETC/JM/2600	Blackboard Glue Dots	M	4 Classroom 405	1 4
1 4 Stainwell next to Classroom 408		N/A N/A							_		850 180					4 Classroom 405 4 Stairwell next to Classroom 408	1 4
1 4 Stainwell next to Classroom 408 N/A Plaster Walls NAD 400 SF 0 SF 1 4 Teacher's Lounge next to Classroom 402 N/A Wood Floor Non Suspect ACM 575 SF 0 SF 1 4 Teacher's Lounge next to Classroom 402 N/A Fiberglass Celling Tile 2' x 4' Non Suspect ACM 575 SF 0 SF 1 4 Teacher's Lounge next to Classroom 402 N/A Fiberglass Pipe Insulation Non Suspect ACM 12 LF 0 LF 1 4 Teacher's Lounge next to Classroom 402 N/A Plaster Walls NAD 800 SF 0 SF 1 4 Teacher's Lounge next to Classroom 402 N/A Plaster Walls NAD 800 SF 0 SF 1 4 Teacher's Lounge next to Classroom 402 N/A Plaster Walls NAD 800 SF 0 SF 1 4 Teacher's Lounge next to Classroom 402 N/A	A N/A	N/A	N/A				F	SF		SF	180	NAD		Plaster Ceiling	N/A	4 Stairwell next to Classroom 408	1 4
1 4 Teacher's Lounge next to Classroom 402 N/A W/A Wood Floor Non Suspect ACM 575 SF 0 SF 1 4 Teacher's Lounge next to Classroom 402 N/A Fiberglass Celling Tile 2' x 4' Non Suspect ACM 12 LF 0 LF 1 4 Teacher's Lounge next to Classroom 402 N/A Fiberglass Pipe Insulation Non Suspect ACM 12 LF 0 LF 1 4 Teacher's Lounge next to Classroom 402 N/A Plaster Walls NAD 800 SF 0 SF 1 4 Teacher's Lounge Restroom N/A W/A Wood Floor NON Suspect ACM 100 SF 0 SF 1 4 Teacher's Lounge Restroom N/A Fiberglass Pipe Insulation Non Suspect ACM 15 LF 0 LF 1 4 Teacher's Lounge Restroom N/A Plaster Celling NAD 100 SF 0 SF 1 4 Teacher's Lounge Restroom N/A Plaster Velling NAD 100 SF 0 <td< td=""><td></td><th>No N/A</th><td></td><td></td><td></td><td>_</td><td></td><td></td><td></td><td></td><td></td><td></td><td>2110/01/04/35</td><td></td><td></td><td></td><td></td></td<>		No N/A				_							2110/01/04/35				
1 4 Teacher's Lounge next to Classroom 402 N/A Fiberglass Pipe Insulation Non Suspect ACM 12 LF 0 LF N/A Plaster Walls NAD 800 SF 0 SF N/A	A N/A	N/A	N/A				F .	SF	•	SF	575	Non Suspect ACM		Wood Floor	N/A	4 Teacher's Lounge next to Classroom 402	1 4
1 4 Teacher's Lounge next to Classroom 402 N/A Plaster Walls NAD 800 SF 0 SF 1 4 Teacher's Lounge Restroom N/A Wood Floor Non Suspect ACM 100 SF 0 SF 1 4 Teacher's Lounge Restroom N/A Fiberglass Pipe Insulation Non Suspect ACM 15 LF 0 LF 1 4 Teacher's Lounge Restroom N/A Plaster Ceiling NAD 100 SF 0 SF 1 4 Teacher's Lounge Restroom N/A Plaster Ceiling NAD 100 SF 0 SF 1 4 Teacher's Lounge Restroom N/A Plaster Ceiling NAD 100 SF 0 SF 1 4 Teacher's Lounge Restroom N/A Plaster Ceiling NAD 30 SF 0 SF 1 4 Teacher's Lounge Restroom N/A Plaster Ceiling NAD NAD 30 SF		N/A N/A							•								
1 4 Teacher's Lounge Restroom N/A Fiberglass Pipe Insulation Non Suspect ACM 15 LF 0 LF N/A N	/A N/A	N/A	N/A				F	SF	Ů		800				N/A	4 Teacher's Lounge next to Classroom 402	1 4
1 4 Teacher's Lounge Restroom N/A Plaster Ceiling NAD 100 SF 0 SF 1 4 Teacher's Lounge Restroom N/A Plaster Walls NAD 350 SF 0 SF 1 4 Classroom 402 N/A Wood Floor Non Suspect ACM 1050 SF 0 SF 1 4 Classroom 402 N/A Fiberglass Pipe Insulation Non Suspect ACM 1050 SF 0 SF 1 4 Classroom 402 N/A Fiberglass Pipe Insulation Non Suspect ACM 36 LF 0 LF		N/A				_											
1 4 Teacher's Lounge Restroom N/A Plaster Walls NAD 350 SF 0 SF 1 4 Classroom 402 N/A Wood Floor Non Suspect ACM 1050 SF 0 SF 1 4 Classroom 402 N/A Fiberglass Ceiling Tile 2' x 4' Non Suspect ACM 1050 SF 0 SF 1 4 Classroom 402 N/A Fiberglass Dipe Insulation Non Suspect ACM 36 LF 0 LF		N/A N/A				+											
1 4 Classroom 402 N/A Fiberglass Ceiling Tile 2' x 4' Non Suspect ACM 1050 SF 0 SF N/A N/A <td>/A N/A</td> <th>N/A</th> <td>N/A</td> <td></td> <td></td> <td></td> <td>F .</td> <td>SF</td> <td></td> <td></td> <td>350</td> <td>NAD</td> <td></td> <td>Plaster Walls</td> <td>N/A</td> <td>4 Teacher's Lounge Restroom</td> <td>1 4</td>	/A N/A	N/A	N/A				F .	SF			350	NAD		Plaster Walls	N/A	4 Teacher's Lounge Restroom	1 4
1 4 Classroom 402 N/A Fiberglass Pipe Insulation Non Suspect ACM 36 LF 0 LF N/A N/		N/A N/A				-			•								
	A N/A	N/A	N/A				F	LF	0	LF	36	Non Suspect ACM		Fiberglass Pipe Insulation	N/A	4 Classroom 402	1 4
		No N/A	1 N/A			+			0	SF SF	20 850	Assumed NAD	2110/01/04/ETC/JM/2600	Blackboard Glue Dots Plaster Walls	M N/A	4 Classroom 402 4 Classroom 402	
1 4 Classroom 404 N/A Wood Floor Non Suspect ACM 1050 SF 0 SF N/A N/A	A N/A	N/A	N/A			1	F	SF	0	SF	1050	Non Suspect ACM		Wood Floor	N/A	4 Classroom 404	1 4
		N/A No				-1							2110/01/04/ETC/ IM/2600				
1 4 Classroom 404 M Transite Table Top 2110/01/04/FF Confirmed 40 SF 0 SF 1 N	lo 1/D	No	1				F	SF	•	SF	40				M		
		N/A							-				0440/04/04/77				
		No N/A				+							2110/01/04/11			4 Office across from Classroom 408 4 Office across from Classroom 408	1 4
1 4 Office across from Classroom 408 N/A Fiberglass Pipe Insulation Non Suspect ACM 14 LF 0 LF N/A N/.		N/A										Non Suspect ACM		Fiberglass Pipe Insulation			
		N/A No				+							2110/01/04/TT				

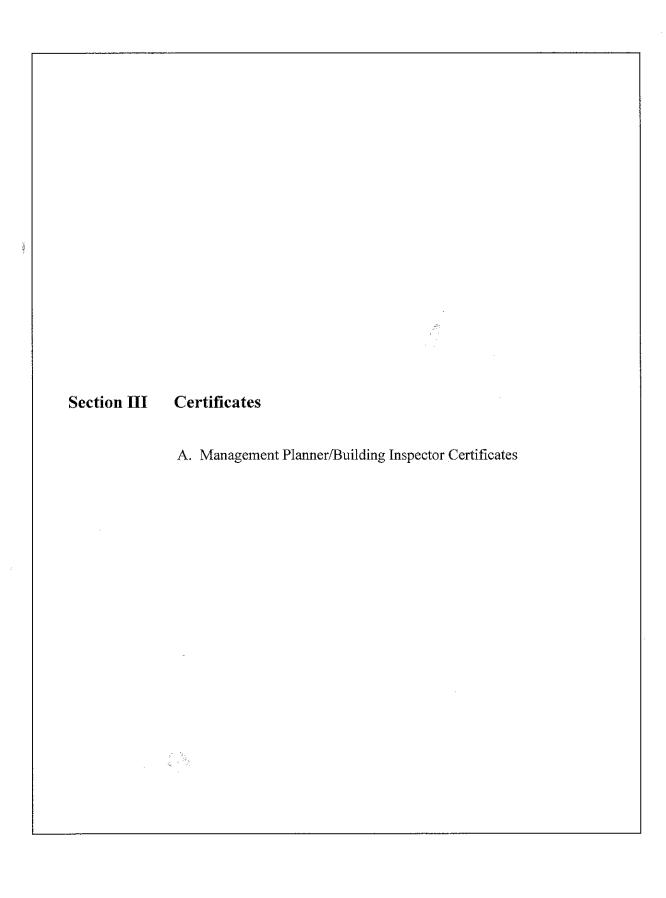
	School District of Philadelphia		AHERA Three-Year Reinspection 2015-2016								Reinspection Date: October 13-15, 2015				
	George W. Childs Elementary School			•								1			
	(Former Norris S. Barratt Middle School) 1599 Wharton Street, Philadelphia, PA			Room by Room Locati	on Log Report						Building Inspector: James Madden	-			-
	19146										Number: ACC-1214-6-010				
	ULCS#2110										Management Planner: Megan Vala				
	Year Built: 1927					,					Number: 740728				
E I F I O O		System Affected			Confirmed, Assumed, NAD,	Amount of	SF_LF	Amount o	f SF_LF	Color required for		Attic Crawi Space Ranking	Damage Potential	_ Newly	Response
1 1 4	Office across from Classroom 409	Affected N/A	Material Description Fiberglass Ceiling Tile 2' x 4'	HID#	Non Suspect ACM Non Suspect ACM	Material 480	EA SE	Damage 0	EA SF	VAT	Comments/Description/Notes	Ranking	(DP) N/A	Friable (NF)	Action (RA) N/A
	Office across from Classroom 409	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	24	LF	0	LF				N/A	N/A	N/A
	Office across from Classroom 409	N/A	Plaster Walls		NAD	750	SF	0	SF				N/A	N/A	N/A
	Classroom 406 Classroom 406	N/A N/A	Wood Floor Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	1080 1080	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
1 4	Classroom 406	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	50	LF	0	LF				N/A	N/A	N/A
1 4	Classroom 406	M	Transite Table Top	2110/01/04/FF	Confirmed	200	SF	0	SF				1	No	1/D
	Classroom 406 Closet between Classrooms 406 and 407	N/A N/A	Plaster Walls Wood Floor		NAD Non Suspect ACM	900 375	SF SF	0	SF SF	-		+	N/A N/A	N/A N/A	N/A N/A
	Closet between Classrooms 406 and 407 Closet between Classrooms 406 and 407	N/A N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	375	SF	0	SF			 	N/A N/A	N/A N/A	N/A N/A
1 4	Closet between Classrooms 406 and 407	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	12	LF	0	LF				N/A	N/A	N/A
	Closet between Classrooms 406 and 407	N/A	Plaster Walls		NAD	600	SF	0	SF				N/A	N/A	N/A
	Classroom 411 Classroom 411	N/A N/A	Wood Floor Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	750 750	SF SF	0	SF SF			+	N/A N/A	N/A N/A	N/A N/A
	Classroom 411	N/A N/A	Fiberglass Ceiling Tile 2 X 4 Fiberglass Pipe Insulation		Non Suspect ACM	24	LF	0	LF			1	N/A N/A	N/A N/A	N/A N/A
1 4	Classroom 411	M	Blackboard Glue Dots	2110/01/04/ETC/JM/2600	Assumed	30	SF	0	SF				1	No	1/D
1 4	Classroom 411	N/A	Plaster Walls		NAD	850	SF	0	SF				N/A	N/A	N/A
	Office 403 Office 403	M N/A	Floor Tile VAT 12" x 12" Fiberglass Ceiling Tile 2' x 4'	2110/01/04/TT	Assumed Non Suspect ACM	600 600	SF SF	0	SF SF	Green			1 N/A	No N/A	1/D N/A
	Office 403	N/A	Fiberglass Ceiling Tile 2 x 4		Non Suspect ACM	35	LF	0	LF				N/A	N/A	N/A
	Office 403	N/A	Concrete Block Wall		Non Suspect ACM	750	SF	0	SF				N/A	N/A	N/A
	Office 403A	M	Floor Tile VAT 12" x 12"	2110/01/04/TT	Assumed	240	SF	0	SF	White			1	No	1/D
	Office 403A Office 403A	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Fiberglass Pipe Insulation		Non Suspect ACM Non Suspect ACM	240 8	SF LF	0	SF LF			-	N/A N/A	N/A N/A	N/A N/A
1 4	Office 403A	N/A	Concrete Block Wall		Non Suspect ACM	400	SF	0	SF				N/A	N/A	N/A
1 4	Office next to Office 403A	M	Floor Tile VAT 12" x 12"	2110/01/04/TT	Assumed	210	SF	0	SF	White			1	No	1/D
	Office next to Office 403A	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	210	SF	0	SF				N/A	N/A	N/A
	Office next to Office 403A Office next to Office 403A	N/A N/A	Fiberglass Pipe Insulation Concrete Block Wall		Non Suspect ACM Non Suspect ACM	12 600	LF SF	0	LF SF			-	N/A N/A	N/A N/A	N/A N/A
	Closet across from Classroom 404	N/A	Cement Floor		Non Suspect ACM	25	SF	0	SF				N/A	N/A	N/A
	Closet across from Classroom 404	N/A	Plaster Ceiling		NAD	25	SF	0	SF				N/A	N/A	N/A
	Closet across from Classroom 404	N/A	Plaster Walls		NAD	150	SF	0	SF				N/A	N/A	N/A
1 4	Classroom 401 Classroom 401	N/A N/A	Wood Floor		Non Suspect ACM Non Suspect ACM	750 750	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
	Classroom 401	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Fiberglass Pipe Insulation		Non Suspect ACM	24	LF	0	LF				N/A N/A	N/A N/A	N/A N/A
	Classroom 401	M	Blackboard Glue Dots	2110/01/04/ETC/JM/2600	Assumed	30	SF	0	SF				1	No	1/D
	Classroom 501	N/A	Wood Floor		Non Suspect ACM	500	SF	0	SF		Not on Floor Plan		N/A	N/A	N/A
	Classroom 501 Classroom 501	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Fiberglass Pipe Insulation		Non Suspect ACM Non Suspect ACM	500 30	SF LF	0	SF LF			-	N/A N/A	N/A N/A	N/A N/A
	Classroom 501 Classroom 501	N/A N/A	Plaster Walls		Non Suspect ACM NAD	750	SF	0	SF	+		+	N/A N/A	N/A N/A	N/A N/A
	Roof Basketball Court	N/A	Cement Floor		Non Suspect ACM	5000	SF	0	SF				N/A	N/A	N/A
	Classroom 001	M	Floor Tile VAT 12" x 12"	2110/01/0B/WW	Assumed	1500	SF	0	SF	Tan			1	No	1/D
	Classroom 001	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	1500	SF LF	0	SF LF			1	N/A	N/A	N/A
	Classroom 001 Classroom 001	N/A N/A	Fiberglass Pipe Insulation Concrete Block Wall		Non Suspect ACM Non Suspect ACM	60 1100	SF	0	SF			+	N/A N/A	N/A N/A	N/A N/A
	Closet	M	Floor Tile VAT 12" x 12"	2110/01/0B/WW	Assumed	144	SF	0	SF	Tan		<u> </u>	1	No	1/D
1 B	Closet	N/A	Plaster Ceiling	<u> </u>	NAD	144	SF	0	SF				N/A	N/A	N/A
	Closet Man's Postroom	N/A	Concrete Block Wall		Non Suspect ACM	350	SF SF	0	SF	-		+	N/A	N/A	N/A
1 1	Men's Restroom Men's Restroom	N/A N/A	Cement Floor Plaster Ceiling		Non Suspect ACM NAD	100 100	SF	0	SF SF			+	N/A N/A	N/A N/A	N/A N/A
	Men's Restroom	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	30	LF	0	LF				N/A	N/A	N/A
1 B	Men's Restroom	N/A	Plaster Walls		NAD	250	SF	0	SF				N/A	N/A	N/A
	Women's Restroom	N/A N/A	Cement Floor		Non Suspect ACM NAD	100	SF	0	SF SF	-		+	N/A N/A	N/A N/A	N/A N/A
	Women's Restroom Women's Restroom	N/A N/A	Plaster Ceiling Plaster Walls		NAD NAD	100 250	SF SF	0	SF	<u> </u>		1	N/A N/A	N/A N/A	N/A N/A
	Classroom 002	M	Floor Tile VAT 12" x 12"	2110/01/0B/WW	Assumed	1050	SF	ŏ	SF	Tan			1	No	1/D
	Classroom 002	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	1050	SF	0	SF				N/A	N/A	N/A
	Classroom 002	N/A N/A	Fiberglass Pipe Insulation		Non Suspect ACM	60	LF SF	0	LF SF			1	N/A N/A	N/A N/A	N/A N/A
	Classroom 002 Entrance Foyer	N/A N/A	Concrete Block Wall Marble Floor		Non Suspect ACM Non Suspect ACM	850 900	SF	0	SF			+	N/A N/A	N/A N/A	N/A N/A
	Entrance Foyer	N/A	Plaster Ceiling		NAD	900	SF	0	SF			<u> </u>	N/A	N/A	N/A
1 B	Entrance Foyer	N/A	Plaster Walls		NAD	900	SF	0	SF				N/A	N/A	N/A
1 B	Entrance Foyer	N/A	Ceramic Tile Walls		Non Suspect ACM	400	SF	0	SF			1	N/A	N/A	N/A

	School District of Philadelphia			AHERA Three-Year Reins	spection 2015-2016						Reinspection Date: October 13-15, 2015				
1	George W. Childs Elementary School				•							1			İ
	(Former Norris S. Barratt Middle School) 1599 Wharton Street, Philadelphia, PA			Room by Room Local	ion Log Keport			_			Building Inspector: James Madden	-			-
	19146										Number: ACC-1214-6-010				
	ULCS#2110										Management Planner: Megan Vala				
	Year Built: 1927										Number: 740728				
_															
F	_														1
e '	,														1
e n	2	Suntam			Confirmed, Assumed, NAD,	Amount of	SE 1 E	Amount of	6 SE 1 E	Color required for		4#- 0	Damage Potential	Newly	Response
t	On Site Room Name	System Affected	Material Description	HID#	Non Suspect ACM	Material	EA	Damage	EA	VAT	Comments/Description/Notes	Attic Crawl Space Ranking	(DP)	Friable (NF)	Action (RA)
	3 Stairs 3 Stairs	N/A N/A	Marble Floor Ceramic Tile Walls		Non Suspect ACM Non Suspect ACM	240 500	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
	B Kitchen	M	Floor Tile VAT 12" x 12"	2110/01/0B/WW	Assumed	750	SF	0	SF	Tan			1	No No	1/D
1 1	3 Kitchen	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	750	SF	0	SF				N/A	N/A	N/A
	3 Kitchen	N/A	Fiberglass Pipe Insulation Plaster Walls		Non Suspect ACM NAD	40	LF SF	0	LF SF				N/A N/A	N/A N/A	N/A
	3 Kitchen 3 Classroom 004	N/A M	Floor Tile VAT 12" x 12"	2110/01/0B/WW	Assumed	750 2000	SF	0	SF	Tan			1	No No	N/A 1/D
	3 Classroom 004	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	2000	SF	0	SF				N/A	N/A	N/A
	3 Classroom 004 3 Classroom 004	N/A N/A	Fiberglass Pipe Insulation Concrete Block Wall		Non Suspect ACM Non Suspect ACM	250 1100	LF SF	0	LF SF			-	N/A N/A	N/A N/A	N/A N/A
	3 Closet	M M	Floor Tile VAT 12" x 12"	2110/01/0B/WW	Assumed	120	SF	0	SF	Tan			1	No No	1/D
1 1	3 Closet	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	36	LF	0	LF				N/A	N/A	N/A
	3 Closet 3 Closet	N/A M	Concrete Block Wall Floor Tile VAT 12" x 12"	2110/01/0B/WW	Non Suspect ACM Assumed	300 100	SF SF	0	SF SF	Tan			N/A 1	N/A No	N/A 1/D
	3 Closet	N/A	Plaster Ceiling	2110/01/05/4444	NAD	100	SF	0	SF	Tall			N/A	N/A	N/A
	3 Closet	N/A	Concrete Block Wall		Non Suspect ACM	300	SF	0	SF				N/A	N/A	N/A
1	3 Closet 3 Closet	M N/A	Floor Tile VAT 12" x 12" Plaster Ceiling	2110/01/0B/WW	Assumed NAD	120 120	SF SF	0	SF SF	Tan			1 N/A	No N/A	1/D N/A
	3 Closet	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	45	LF	0	LF				N/A	N/A	N/A
1 1	3 Closet	N/A	Concrete Block Wall		Non Suspect ACM	300	SF	0	SF				N/A	N/A	N/A
	3 Computer Server Room 3 Stairs	X N/A	X Cement Floor		X Non Suspect ACM	300	X SF	X 0	X SF		No access.		N/A N/A	N/A N/A	N/A N/A
	3 Stairs	N/A	Plaster Ceiling		NAD NAD	300	SF	0	SF				N/A	N/A	N/A
1 1	3 Stairs	T	Pipe Insulation 2-6 inch	2110/01/0B/07	Confirmed	25	LF	0	LF				1	No	1/D
	3 Stairs 3 Stairs	T N/A	Pipe Fitting Insulation Plaster Walls	2110/01/0B/19	Confirmed NAD	10 600	EA SF	0	EA SF				1 N/A	No N/A	1/D N/A
	3 Stairs 3 Classroom 005	M M	Floor Tile VAT 12" x 12"	2110/01/0B/WW	Assumed	625	SF	2	SF	Tan			1 1	N/A No	6/D
1 1	Classroom 005	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	625	SF	0	SF				N/A	N/A	N/A
	3 Classroom 005 3 Classroom 005	N/A N/A	Fiberglass Pipe Insulation Concrete Block Wall		Non Suspect ACM Non Suspect ACM	900	LF SF	0	LF SF				N/A N/A	N/A N/A	N/A N/A
	B Preschool Restroom	N/A	Wood Floor		Non Suspect ACM	450	SF	0	SF				N/A	N/A	N/A
1 1	Preschool Restroom	N/A	Plaster Ceiling		NAD	450	SF	0	SF				N/A	N/A	N/A
	Preschool Restroom	N/A N/A	Fiberglass Pipe Insulation Plaster Walls		Non Suspect ACM NAD	45 750	LF SF	0	LF SF				N/A N/A	N/A N/A	N/A N/A
	Building Engineer's Office	M	Floor Tile VAT 12" x 12"	2110/01/0B/WW	Assumed	300	SF	0	SF	Tan			1	No.	1/D
1 1	Building Engineer's Office	N/A	Plaster Ceiling		NAD	300	SF	0	SF				N/A	N/A	N/A
	Building Engineer's Office Building Engineer's Office	N/A N/A	Fiberglass Pipe Insulation Plaster Walls		Non Suspect ACM NAD	45 600	LF SF	0	LF SF				N/A N/A	N/A N/A	N/A N/A
	B Stairs	N/A	Cement Floor		Non Suspect ACM	300	SF	0	SF				N/A	N/A	N/A
1 1	3 Stairs	N/A	Plaster Ceiling		NAD	300	SF	0	SF				N/A	N/A	N/A
1 1	3 Stairs	N/A N/A	Plaster Walls		NAD Non Suspect ACM	500 64	SF SF	0	SF SF	-		1	N/A N/A	N/A N/A	N/A N/A
1 1	3 Stairs 3 Stairs	N/A N/A	Cement Floor Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	64	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
1 1	3 Stairs	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	10	ĹF	0	LF				N/A	N/A	N/A
	3 Stairs 3 Classroom 008	N/A N/A	Plaster Walls Wood Floor		NAD Non Suspect ACM	200 750	SF SF	0	SF SF	-		1	N/A N/A	N/A N/A	N/A N/A
	3 Classroom 008 3 Classroom 008	N/A N/A	Plaster Ceiling		Non Suspect ACM NAD	750	SF	0	SF			1	N/A N/A	N/A N/A	N/A N/A
1 1	3 Classroom 008	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	85	LF	0	LF				N/A	N/A	N/A
	3 Classroom 008	N/A	Plaster Walls		NAD New Support AGM	800	SF	0	SF				N/A	N/A	N/A
	Boy's Locker Room Boy's Locker Room	N/A N/A	Cement Floor Concrete Ceiling		Non Suspect ACM Non Suspect ACM	400 400	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
1 1	Boy's Locker Room	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	85	ĹF	Ö	LF				N/A	N/A	N/A
	Boy's Locker Room	N/A N/A	Concrete Block Wall		Non Suspect ACM	800 144	SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
	Boy's Restroom Boy's Restroom	N/A N/A	Cement Floor Plaster Ceiling		Non Suspect ACM NAD	144	SF SF	0	SF	 		+	N/A N/A	N/A N/A	N/A N/A
1 1	Boy's Restroom	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	10	LF	Ö	LF				N/A	N/A	N/A
1 1	Boy's Restroom	N/A	Plaster Walls		NAD New Support AGM	400	SF	0	SF				N/A	N/A	N/A
1 1	3 Stairs 3 Stairs	N/A N/A	Cement Floor Plaster Ceiling		Non Suspect ACM NAD	450 450	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
1 1	3 Stairs	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	50	ĹF	Ö	LF				N/A	N/A	N/A
	3 Stairs	N/A	Concrete Block Wall		Non Suspect ACM	600	SF	0	SF				N/A	N/A	N/A
	3 Auditorium 3 Auditorium	N/A N/A	Wood Floor Plaster Ceiling		Non Suspect ACM NAD	5000 5000	SF SF	0	SF SF	1	Sampled June 1992	1	N/A N/A	N/A N/A	N/A N/A
		19/1	. actor ocining		. 470		, ,,		1 01		1				

	School District of Philadelphia			AHERA Three-Year Reins	spection 2015-2016						Reinspection Date: October 13-15, 2015				
	George W. Childs Elementary School (Former Norris S. Barratt Middle School)			Room by Room Locat	ion Log Report						Building Inspector: James Madden				
	1599 Wharton Street, Philadelphia, PA 19146							='			Number: ACC-1214-6-010				
	ULCS#2110										Management Planner: Megan Vala	-			
	Year Built: 1927										Number: 740728	-			
	Tear Built. 1927					1					Number: 740728		1		
E		System Affected	***************************************	1004	Confirmed, Assumed, NAD,	Amount of	SF_LF	Amount	of SF_LF r	Color required for		Attic Crawl Space Ranking	Damage Potential	Newly	Response
1	On Site Room Name	Апестеа	Material Description	HID#	Non Suspect ACM	Material	EA	Damage	EA	VAT	Comments/Description/Notes Auditorium/Balcony Insulation share same HID #.	Kanking	(DP)	Friable (NF)	Action (RA)
1 1 1	Auditorium	т	Radiator Insulation	2110/01/01/LL	Confirmed	1000	SF	0	SF		Heat Shield surround sheet metal enclosure and extends into Plenum below Auditorium.		1	No	1/D
	Auditorium	N/A	Plaster Walls		NAD	2500	SF	0	SF		Sampled February 1991		N/A	N/A	N/A
	Stage	N/A	Wood Floor		Non Suspect ACM	1000	SF	0	SF				N/A	N/A	N/A
	Stage Stage	N/A N/A	Plaster Ceiling Plaster Walls		NAD NAD	1000 1200	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
	Girl's Locker Room	N/A	Cement Floor		Non Suspect ACM	400	SF	0	SF				N/A	N/A	N/A
1 E	Girl's Locker Room	N/A	Concrete Ceiling		Non Suspect ACM	400	SF	0	SF				N/A	N/A	N/A
	Girl's Locker Room Girl's Locker Room	N/A N/A	Fiberglass Pipe Insulation		Non Suspect ACM	85 800	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 Cement Floor		Non Suspect ACM Non Suspect ACM	144	SF	0	SF			+	N/A N/A	N/A N/A	N/A N/A
1 E	Girl's Restroom	N/A	Plaster Ceiling		NAD	144	SF	0	SF				N/A	N/A	N/A
	Girl's Restroom	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	10	LF	0	LF				N/A	N/A	N/A
1 E	Girl's Restroom Stairs	N/A N/A	Plaster Walls Cement Floor		NAD Non Suspect ACM	300 450	SF SF	0	SF SF			+	N/A N/A	N/A N/A	N/A N/A
1 6	Stairs	N/A	Plaster Ceiling		NAD NAD	450	SF	0	SF				N/A	N/A	N/A
1 E		N/A	Fiberglass Pipe Insulation		Non Suspect ACM	30	LF	0	LF				N/A	N/A	N/A
	Stairs	N/A	Concrete Block Wall		Non Suspect ACM	600	SF	0	SF				N/A	N/A	N/A
	Stairs Stairs	N/A	X Cement Floor		X Non Suspect ACM	240	X SF	X 0	X SF		Space included in Stairs S010		N/A	X N/A	N/A
	Stairs	N/A	Plaster Ceiling		NAD	240	SF	0	SF				N/A	N/A	N/A
1 E	Stairs	T	Pipe Insulation 2-6 inch	2110/01/0B/07	Confirmed	45	LF	0	LF				1	No	1/D
	Stairs	T	Pipe Fitting Insulation	2110/01/0B/19	Confirmed	10	EA	0	EA				1	No	1/D
	Stairs Closet	N/A M	Plaster Walls Floor Tile VAT 12" x 12"	2110/01/0B/WW	NAD Assumed	450 144	SF SF	0	SF SF	Tan			N/A	N/A No	N/A 1/D
	Closet	N/A	Plaster Ceiling	2110/01/05/4444	NAD	144	SF	0	SF	Tull			N/A	N/A	N/A
1 E	Closet	T	Pipe Insulation 2-6 inch	2110/01/0B/07	Confirmed	2	LF	0	LF				1	No	1/D
1 E	Closet	N/A	Concrete Block Wall		Non Suspect ACM	300	SF	0	SF				N/A	N/A	N/A
1 E	Hallway Hallway	N/A N/A	Cement Floor Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	840 840	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
1 6	Hallway	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	40	LF	0	LF				N/A	N/A	N/A
	Hallway	N/A	Concrete Block Wall		Non Suspect ACM	1400	SF	0	SF				N/A	N/A	N/A
	Hallway	N/A	Marble Floor		Non Suspect ACM	720	SF	0	SF SF				N/A	N/A	N/A
	Hallway Hallway	N/A N/A	Plaster Ceiling Plaster Walls		NAD NAD	720 600	SF SF	0	SF				N/A N/A	N/A N/A	N/A N/A
1 E	Hallway	N/A	Ceramic Tile Walls		Non Suspect ACM	600	SF	0	SF				N/A	N/A	N/A
1 E	Hallway	N/A	Cement Floor		Non Suspect ACM	840	SF	0	SF				N/A	N/A	N/A
	Hallway Hallway	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Fiberglass Pipe Insulation		Non Suspect ACM Non Suspect ACM	840 50	SF LF	0	SF LF			+	N/A N/A	N/A N/A	N/A N/A
	Hallway	N/A	Plaster Walls		NAD NAD	1200	SF	0	SF				N/A	N/A	N/A
1 E	Hallway	N/A	Cement Floor		Non Suspect ACM	1440	SF	0	SF				N/A	N/A	N/A
1 E	Hallway	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	1440	SF	0	SF				N/A	N/A	N/A
1 E	Hallway Hallway	N/A N/A	Fiberglass Pipe Insulation Plaster Walls		Non Suspect ACM NAD	10 1100	LF SF	0	LF SF			+	N/A N/A	N/A N/A	N/A N/A
1 1	Hallway	N/A N/A	Cement Floor		Non Suspect ACM	550	SF	0	SF			+	N/A N/A	N/A N/A	N/A N/A
1 E	Hallway	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	550	SF	0	SF				N/A	N/A	N/A
	Hallway	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	65	LF	0	LF			-	N/A	N/A	N/A
	Hallway Elevator Foyer	N/A N/A	Plaster Walls Cement Floor		NAD Non Suspect ACM	900 120	SF SF	0	SF SF			+	N/A N/A	N/A N/A	N/A N/A
	Elevator Foyer	N/A	Plaster Ceiling		NAD	120	SF	0	SF			1	N/A	N/A	N/A
1 E	Elevator Foyer	N/A	Concrete Block Wall		Non Suspect ACM	300	SF	0	SF				N/A	N/A	N/A
1 E	Stairs	N/A	Cement Floor		Non Suspect ACM	400	SF	0	SF			1	N/A	N/A	N/A
	Stairs Stairs	N/A N/A	Concrete Ceiling Concrete Block Wall		Non Suspect ACM Non Suspect ACM	400 700	SF SF	0	SF SF			+	N/A N/A	N/A N/A	N/A N/A
1 E	Closet 006A/006B	N/A	Cement Floor		Non Suspect ACM	600	SF	0	SF				N/A	N/A	N/A
1 E	Closet 006A/006B	N/A	Plaster Ceiling		NAD	600	SF	0	SF				N/A	N/A	N/A
1 E	Closet 006A/006B	N/A X	Plaster Walls		NAD	800	SF	200	SF		N	_	N/A	N/A	N/A
1 E	Closet 006A Boy's Restroom	N/A	X Cement Floor		X Non Suspect ACM	225	X SF	X 0	X SF		No access.	+	N/A N/A	N/A N/A	N/A N/A
	Boy's Restroom	N/A	Plaster Ceiling		NAD	225	SF	0	SF				N/A	N/A	N/A
1 E	Boy's Restroom	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	35	LF	0	LF				N/A	N/A	N/A
	Boy's Restroom	N/A	Plaster Walls		NAD	450	SF	0	SF		No cocces	+	N/A	N/A	N/A
_ 1 E	Closet	X	X		X	X	X	X	X		No access.		N/A	N/A	N/A

	School District of Philadelphia		AHERA Three-Year Reinspection 2015-2016								Reinspection Date: October 13-15, 2015				
	George W. Childs Elementary School (Former Norris S. Barratt Middle School)			Room by Room Locati	on Log Report						Building Inspector: James Madden				
İ	1599 Wharton Street, Philadelphia, PA	· '		•				-							
1	19146 ULCS#2110										Number: ACC-1214-6-010 Management Planner: Megan Vala	-			
1	Year Built: 1927									1	*				
	Tear Built: 1927										Number: 740728				
E		System Affected N/A	Material Description Cement Floor	HID#	Confirmed, Assumed, NAD, Non Suspect ACM Non Suspect ACM	Amount of Material	SF LF EA SF	Amount of Damage) <u>E</u>	Color LF required for A VAT	Comments/Description/Notes	Attic Crawl Space Ranking	Damage Potential (DP) N/A	Newly Friable (NF) N/A	Response Action (RA) N/A
1 E	Closet	N/A	Plaster Ceiling		NAD	225	SF	0	S	F			N/A	N/A	N/A
	Closet	N/A X	Plaster Walls X		NAD	400 X	SF X	0 X		K X	No access Manda on the access was		N/A	N/A N/A	N/A
1 E		X	X		X X	X	X	X			No access. Needs on site room name. No access. Needs on site room name.		N/A N/A	N/A N/A	N/A N/A
1 E	X	X	X		X	X	Х	X)	x	No access. Needs on site room name.		N/A	N/A	N/A
	Exit Foyer	N/A	Cement Floor		Non Suspect ACM	100	SF	0		F F			N/A N/A	N/A	N/A
	Exit Foyer Exit Foyer	N/A N/A	Plaster Ceiling Plaster Walls		NAD NAD	100 300	SF SF	0		F F			N/A N/A	N/A N/A	N/A N/A
1 E	Exit Foyer	N/A	Cement Floor		Non Suspect ACM	100	SF	ő	S	F			N/A	N/A	N/A
1 E	Exit Foyer	N/A	Plaster Ceiling		NAD	100	SF	0		iF .			N/A	N/A	N/A
1 1	Exit Foyer Rear Foyer	N/A N/A	Plaster Walls Cement Floor		NAD Non Suspect ACM	300 360	SF SF	0		SF SF			N/A N/A	N/A N/A	N/A N/A
1 6	Rear Foyer	N/A	Plaster Ceiling		NAD NAD	360	SF	0		F F			N/A	N/A	N/A
	Rear Foyer	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	250	LF	0		F			N/A	N/A	N/A
	Rear Foyer Boy's Gymnasium	N/A N/A	Plaster Walls Cement Floor		NAD Non Suspect ACM	800 5400	SF SF	0		F F			N/A N/A	N/A N/A	N/A N/A
	Boy's Gymnasium	N/A	Concrete Ceiling		Non Suspect ACM	5400	SF	0		iF I			N/A	N/A	N/A
1 E	Boy's Gymnasium	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	250	LF	0	L	F			N/A	N/A	N/A
1 E	Boy's Gymnasium	N/A	Concrete Block Wall		Non Suspect ACM	3000 144	SF SF	0		SF SF			N/A N/A	N/A N/A	N/A
	Boy's Coach Office Boy's Coach Office	N/A N/A	Cement Floor Plaster Ceiling		Non Suspect ACM NAD	144	SF	0		F F			N/A N/A	N/A N/A	N/A N/A
	Boy's Coach Office	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	15	LF	0	L	F			N/A	N/A	N/A
1 E	Boy's Coach Office	N/A	Plaster Walls		NAD	400	SF	25		iF .			N/A	N/A	N/A
1 E	Boy's Coach Restroom Boy's Coach Restroom	N/A N/A	Cement Floor Plaster Ceiling		Non Suspect ACM NAD	50 50	SF SF	0		F F			N/A N/A	N/A N/A	N/A N/A
	Boy's Coach Restroom	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	15	LF	0		F F			N/A	N/A	N/A
1 E	Boy's Coach Restroom	N/A	Plaster Walls		NAD	300	SF	50		F			N/A	N/A	N/A
1 E	Girl's Gymnasium Girl's Gymnasium	N/A N/A	Cement Floor Concrete Ceiling		Non Suspect ACM Non Suspect ACM	5400 5400	SF SF	0		F F			N/A N/A	N/A N/A	N/A N/A
	Girl's Gymnasium	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	250	LF	0		F			N/A	N/A	N/A
1 E	Girl's Gymnasium	N/A	Concrete Block Wall		Non Suspect ACM	3000	SF	0		F			N/A	N/A	N/A
	Girl's Coach Office	N/A N/A	Cement Floor		Non Suspect ACM	144 144	SF SF	0		F F			N/A N/A	N/A N/A	N/A N/A
	Girl's Coach Office Girl's Coach Office	N/A N/A	Plaster Ceiling Fiberglass Pipe Insulation		NAD Non Suspect ACM	15	LF	0		F			N/A N/A	N/A N/A	N/A N/A
1 E	Girl's Coach Office	N/A	Plaster Walls		NAD	400	SF	0	s	F			N/A	N/A	N/A
	Girl's Coach Restroom	N/A	Cement Floor		Non Suspect ACM	50	SF	0		SF .			N/A	N/A	N/A
	Girl's Coach Restroom Girl's Coach Restroom	N/A N/A	Plaster Ceiling Fiberglass Pipe Insulation		NAD Non Suspect ACM	50 15	SF LF	0		F F			N/A N/A	N/A N/A	N/A N/A
	Girl's Coach Restroom	N/A	Plaster Walls		NAD NAD	300	SF	ő	S	F .			N/A	N/A	N/A
	Stairs	N/A	Cement Floor		Non Suspect ACM	90	SF	0		iF .			N/A	N/A	N/A
	Stairs Stairs	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Plaster Walls		Non Suspect ACM NAD	90 200	SF SF	0		SF SF			N/A N/A	N/A N/A	N/A N/A
1 /	Stairs	N/A	Cement Floor		Non Suspect ACM	90	SF	0	s	F			N/A	N/A	N/A
1 A	Stairs	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	90	SF	0		F	<u> </u>		N/A	N/A	N/A
1 A		N/A N/A	Plaster Walls Cement Floor		NAD Non Suspect ACM	200 90	SF SF	0		F F			N/A N/A	N/A N/A	N/A N/A
	Stairs	N/A	Plaster Ceiling		NAD NAD	90	SF	0		F F			N/A	N/A	N/A
1 A	Stairs	N/A	Plaster Walls		NAD	200	SF	10	S	F			N/A	N/A	N/A
	North Fan Room North Fan Room	N/A N/A	Cement Floor Concrete Ceiling		Non Suspect ACM Non Suspect ACM	1200	SF SF	0		SF SF			N/A N/A	N/A N/A	N/A N/A
	North Fan Room Northeast Fan Room	N/A N/A	Fiberglass Pipe Insulation		Non Suspect ACM	1200 500	LF	0		F			N/A N/A	N/A N/A	N/A N/A
1 E	Northeast Fan Room	N/A	Concrete Block Wall		Non Suspect ACM	2200	SF	0	S				N/A	N/A	N/A
1 E	Northeast Fan Room	N/A	Vibration Damper Cloth		NAD	40	SF	0	S		Sampled April 2010 Not shown on floor plan. Access Bsmt Mens Room	-	N/A	N/A	N/A
1 E	Auditorium Fan Room	N/A	Cement Floor		Non Suspect ACM	1200	SF	0		iF .	002B		N/A	N/A	N/A
1 E	Auditorium Fan Room	N/A	Concrete Ceiling		Non Suspect ACM	1200	SF	0		F .	<u> </u>		N/A	N/A	N/A
	Auditorium Fan Room Auditorium Fan Room	N/A N/A	Fiberglass Pipe Insulation Concrete Block Wall		Non Suspect ACM Non Suspect ACM	500 950	LF SF	0		F			N/A N/A	N/A N/A	N/A N/A
	Auditorium Fan Room	N/A	Vibration Damper Cloth		NAD NAD	40	SF	0			Sampled April 2010		N/A	N/A	N/A
1 E	Boiler Room	N/A	Cement Floor		Non Suspect ACM	2700	SF	0	S	F .			N/A	N/A	N/A
	Boiler Room	N/A	Concrete Ceiling		Non Suspect ACM	2700	SF LF	0		F F			N/A	N/A	N/A N/A
	Boiler Room	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	800	LF	0	L	г			N/A	N/A	N/A

	School District of Philadelphia George W. Childs Elementary School			AHERA Three-Year Reins	•						Reinspection Date: October 13-15, 2015				
	(Former Norris S. Barratt Middle School)	Į		Room by Room Locati	ion Log Report						Building Inspector: James Madden				
	1599 Wharton Street, Philadelphia, PA 19146										Number: ACC-1214-6-010				
	ULCS#2110										Management Planner: Megan Vala				
1	Year Built: 1927										Number: 740728				
	1 ear built. 1927							1	1	1	Nullibel: 740728			1	
E I e F m I e o n o t r		System Affected	Material Description	HID#	Confirmed, Assumed, NAD, Non Suspect ACM	Amount of Material	SF LF EA	Amount of Damage	SF LF	Color required for VAT	Comments/Description/Notes	Attic Crawl Space Ranking	Damage Potential (DP)	Newly Friable (NF)	Response Action (RA)
1 1 1 0	Boiler Room	_	Boiler Rope Insulation	2110/01/SB/AA	Assumed	115	I F		I F		Summary states that some Boiler Rope is NAD, needs to be re-sampled		4	No	1/D
	Boiler Room	N/A	Concrete Block Wall	2110/01/3B/AA	Non Suspect ACM	3500	SF	0	SF		to be re-sampled		N/A	N/A	N/A
	Tank Room	N/A	Cement Floor		Non Suspect ACM	400	SF	0	SF				N/A	N/A	N/A
	Tank Room	N/A	Concrete Ceiling		Non Suspect ACM	400	SF	0	SF				N/A	N/A	N/A
	Tank Room	N/A	Concrete Block Wall		Non Suspect ACM	700	SF	0	SF				N/A	N/A	N/A
	Electrical Room	N/A	Cement Floor		Non Suspect ACM	600	SF	0	SF				N/A	N/A	N/A
	Electrical Room	N/A	Concrete Ceiling		Non Suspect ACM	600	SF	0	SF				N/A	N/A	N/A
	Electrical Room	N/A	Concrete Block Wall		Non Suspect ACM	900	SF	0	SF				N/A	N/A	N/A
	Electrical Room	T	Pipe Fitting Insulation	2110/01/0B/19	Confirmed	15	EA	0	FA				1	No.	1/D
	Electrical Room	+	Pipe Insulation 2-6 inch	2110/01/0B/19 2110/01/0B/07	Confirmed	60	IF	0	I F				1	No.	1/D
	Electrical Room	÷	Pipe Insulation > 6 inch	2110/01/0B/06	Confirmed	20	I.F.	0	İF				- 1	No.	1/D
	Southeast Fan Room	N/A	Cement Floor	2110/01/08/00	Non Suspect ACM	600	SF	i i	SF				N/A	N/A	N/A
	Southeast Fan Room	N/A	Concrete Ceiling		Non Suspect ACM	600	SF	0	SF.				N/A	N/A	N/A
	Southeast Fan Room	N/A	Concrete Block Wall		Non Suspect ACM	900	SF	0	SF.				N/A	N/A	N/A
	Southeast Fan Room	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	500	I F	0	LF.				N/A	N/A	N/A
	Southeast Fan Room	N/A	Vibration Damper Cloth		NAD NAD	40	SF	0	SF		Sampled April 2010		N/A	N/A	N/A
	X	X	X		X	X	X	T X	X		No access. Needs on site room name.		N/A	N/A	N/A
	T Attic- 2nd Floor Storage Room	X	×	x	×	×	×	X X	x x	×	Abated	A	N/A	N/A	N/A
	T Attic-4th Floor adjacent to Room 412	X	X	X	X	x	X	X	T x	x	Fiberglass Piping, Plastic PVC Caps	Ä	N/A	N/A	N/A
	T Attic- 5th Floor	X	x	x	x	x	×	X	x	x	Fiber Glass Piping/ Plastic PVC Caps	A	N/A	N/A	N/A
1 AT	T Attic-4th Floor across from Elevator	Х	x	x	x	×	х	х	х	х	Approx 70 Linear feet/Air Cell/ Hard Fittings	В	N/A	N/A	N/A
1 CS	S Crawlspace across from Room 9	Х	x	x	x	×	х	х	х	х	Abated	Α	N/A	N/A	N/A



Section III - A

Management Planner/Building Inspector Certificates

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

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

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

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:

PA Dept. of Labor and Industry Accreditation # 137

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

Expiration Date: 8/15/2016

Sponsored by:

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

EWSI

Michael P. Menz, CIH Training Director

and O Trough

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

EMSL ANALYTICAL, INC.

Certifies that

William Garrity

has successfully completed the course of study for the

Asbestos Building Inspector Refresher Course

for Accreditation under TSCA Title II

EMSL Certificate No. 70016699A

Approved by:

Accreditation # 137 PA Dept. of Labor and Industry

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

Sponsored by:

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

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

> Michael P. Menz, CIH Training Director

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

45397

National Asbestos & Environmental Training Institute CERTIFICATE OF COMPLETION

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

This is to certify that •

Bernard Brunner, Jr.

Successfully completed the course entitled

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

Examination Passed October 2, 2015

Expiration Date on October 2, 2016

President, NAETI

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

Language: English

ABIH 1/2 CM POINT

3321 Doris Avenue, Building B, Ocean, NJ 07712

Phone (732) 531-5571

Fax (732) 531-5956

www.naeti.com

Certificate of Iraining

CRITERION LABORATORIES, INC.

HEREBY CERTIFIES THAT

Mary Anne Lerro

Asbestos Building Inspector Refresher

HAS SUCCESSFULLY COMPLETED A 4 HOUR COURSE ENTITLED

on this 3rd day of March 2015

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

Approved for AHERA Accreditation Under TSCA Title II

3370 Progress Drive, Suite J

(215) 244-1300 - Phone

(215) 244-4349 - Fax

www.criterionlabs.com

Course is conducted in English

DIRECTOR:

g-custo

James A. Weltz, CIH, President

Certificate of Iraining

CRITERION LABORATORIES, INC. HEREBY CERTIFIES THAT

Mary Anne Lerro

HAS SUCCESSFULLY COMPLETED A 4 HOUR COURSE ENTITLED

Asbestos Building Inspector Refresher

INCLUDING CLASSROOM INSTRUCTION

on this 5th day of April 2016

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

Approved for AHERA Accreditation Under TSCA Title II

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

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

Course is conducted in English

DIRECTOR:

grand.

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	10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Expiration Date	2/16/16

Bernard J. Bryson

for successfully completing the prescribed course of study in

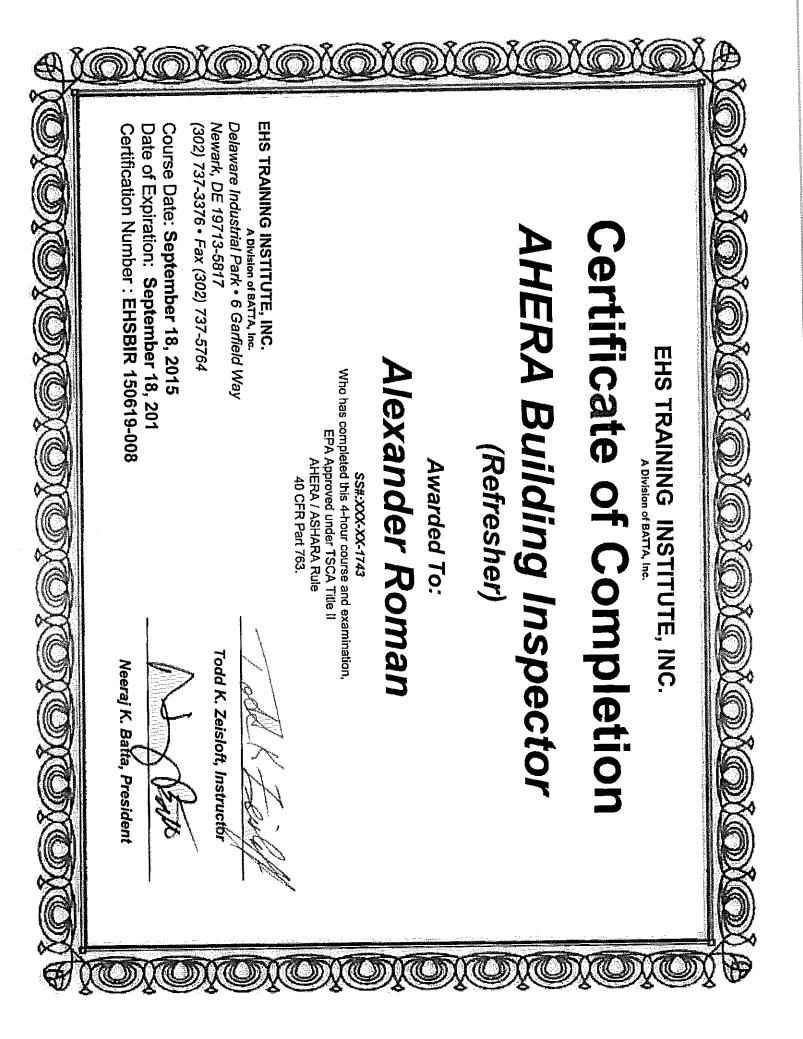
Building Inspector Refresher Course Pennsylvania Asbestos under TSCA Title II

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 Environmen Library. Copies are maintained on staff and are required to be maintained the latest Reinspection Report. 2 hour awareness training records for all Building Engineers, Custodi Assistants and maintenance personnel 40 hour worker/supervisor training records for the OEMS A-Team a various AST tradesmen.
Response Actions (monthly mailings if applicable)	The original documents are on file at the School District's Environmen Library.
	Copies of the original are mailed to the Schools Main Office for retenti with the Management Plan documentation. These documents are typica kept separate from the management plan in an update binder due to t potential volume of response action reports.

SCHOOL DISTRICT OF PHILADELPHIA

ASBESTOS DESIGNATED PERSON

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

Drexel University- Asbestos Building Inspector Course

Drexel University- Asbestos Management Planner Course

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

Annual Building Inspector Refreshers

1990 to Present

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

Annual Building Management Planner Refreshers

1990 to 1994

4 Hours
Drexel University
Criterion Laboratories, Inc
4 Hours

2013 to Present

Environmental Manager, School District of Philadelphia

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

Manager, City of Philadelphia Asbestos Control Program

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

Mid Atlantic Regional Environmental Consortium (MAREC)

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

Philadelphia Environmental Task Force

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

Asbestos Instructor

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

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

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

Gerald F. Junod

Asbestos Designated Person

Environmental Manager

Office of Environmental Management and Services

SCHOOL DISTRICT OF PHILADELPHIA

Accreditation Information Statement

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

Gerald F. Junod

Asbestos Designated Person Environmental Manager

Office of Environmental Management and Services

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

OFFICE OF ENVIRONMENTAL MANAGEMENT AND SERVICES

PHONE (215)-400-4750

September 2015

TO:

Principals

Building Administrators/Occupants

Parents/Guardians

FROM:

Fran Burns

Chief Operating Officer

Francine Locke, M.S., Director

Office of Environmental Management and Services

SUBJECT:

Annual EPA Notification Letter

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

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

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

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

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

Fran Burns

Chief Operating Officer

Francine Locke, M.S., Director

Office of Environmental Management

and Services

c: Danielle Floyd

AHERA-4 8/21/15



School District of Philadelphia OFFICIAL NOTICE

PLEASE POST

September 2015

TO:

Principals

Building Administrators Building Engineers Building Occupants Parents/Guardians

FROM:

Fran Burns

Chief Operating Officer

Francine Locke, M.S., Director

Office of Environmental Management and Services

SUBJECT:

Annual Notification Letter: Asbestos Hazard Emergency Response Act

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

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

Post in a Public Place or Main Office

2) Inform Building Occupants

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

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

in your office or facility.

Fran Burns

Chief Operating Officer

Francine Locke, M.S., Director

Office of Environmental Management

and Services

c: Danielle Floyd

AHERA-4a 8/21/15

SCHOOL DISTRICT OF PHILADELPHIA

Education Center 440 North Broad Street Philadelphia, Pennsylvania 19130

Office of Environmental Management and Services

215-400-4750

AHERA Six Month Surveillance Outline of Events

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

SCHOOL DISTRICT OF PHILADELPHIA

Education Center 440 North Broad Street Philadelphia, Pennsylvania 19130

Office of Environmental Management and Services

215-400-4750

AHERA Three Year Reinspection Outline of Events

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



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

School District of Philadelphia Asbestos Management Program

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DEFINITIONS / ACRONYMS

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

PSIT:

STEL:

Philadelphia School Improvement Team

1. Introduction

The School District of Philadelphia, Asbestos Policy Statement:

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

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

These procedures are developed to ensure that:

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

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

2. Summary of Asbestos Management Program

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

These regulations include, but are not limited to:

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

3. Asbestos Management Program Execution

a) General Execution

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

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

This written program establishes the procedures necessary to:

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

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

4. Summary of Program Execution

a) Asbestos Management Program Execution

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

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

5. Responsibilities

a) Office of Environmental Management and Services

OEMS is responsible for performing the following functions:

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

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

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

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

c) Asbestos Designated Person

The Asbestos Designated Person is responsible for:

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

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

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

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

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

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

e) Employee - Capital

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

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

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

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

f) Employee – Maintenance

School District of Philadelphia Maintenance employees shall:

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

g) Employee – Facilities & Custodial

School District of Philadelphia Facilities and Custodial employees shall:

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

6. Requirements

a) Employee Exposure Monitoring

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

b) Employee Notification

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

c) Observation and Monitoring

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

d) Training Program

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

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

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

e) Access to Information

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

f) Record Keeping

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

7. AHERA OPERATIONS AND MAINTENANCE PLAN

a) CONTROLS

i. Work Order System

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

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

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

ii. Regulated Areas

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

iii. Warning Signs

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

iv. Warning Labels

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

8. O & M RESPONSE ACTIONS

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

a) Facility Maintenance Isolation of Area Responsibilities

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

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

b) Unlikely Contact with ACM/PACM

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

c) Accidental Disturbance of ACM/PACM

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

d) Planned Disturbance of ACM/PACM

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

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

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

e) Miscellaneous ACM/PACM

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

f) Vinyl Asbestos Floor Tile

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

g) Mastics/Adhesives

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

h) Woven Vibration Dampers

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

i) Other Work Practices

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

j) Fiber Release Episodes

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

9. REFERENCES and RESOURCES

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

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