SCHOOL DISTRICT OF PHILADELPHIA



Asbestos Hazard Emergency Response Act "AHERA"

THREE-YEAR RE-INSPECTION 2015-2016

and ASBESTOS MANAGEMENT PLAN for the

General Louis Wagner Middle School

ULCS# 7130 Building # B 713001-1 1701 West Chelten Avenue Philadelphia, Pennsylvania 19126

Year Built: 1928

November 2015

Conducted by:

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

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

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

AHERA THREE-YEAR REINSPECTION VOLUME IX

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SCHOOL DISTRICT OF PHILADELPHIA EDUCATIONAL CENTER

440 NORTH BROAD STREET PHILADELPHIA, PENNSYLVANIA 19130

OFFICE OF 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 flocke@philasd.org.

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

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

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

Confirmed Asbestos Containing Building Materials for this location

Floor Tile VAT 9" x 9"	Pipe Insulation > 6 inch
Pipe Insulation 2-6 inch	Pipe Fitting Insulation

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

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

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	Pipe Insulation > 6 inch	Transite Electrical Panel
Floor Tile VAT 12" x 12"	Plaster Ceiling	Transite Table Top
Pipe Fitting Insulation	Radiator Insulation	Vibration Damper Cloth

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

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

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

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

Non- Asbestos Containing Building Materials for this location

Acoustical Wall Tile Glue Dots	Ceiling Tile 2' x 4'	Plaster Walls
Acoustical Wall Tiles	Pipe Fitting Insulation	Wall Board
Ceiling Tile 1' x 1'	Plaster Ceiling	

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

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

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

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

Non-Suspect Asbestos Containing Building Materials for this location

Brick Wall	Concrete Block Wall	Marble Walls
Carpet	Concrete Ceiling	Metal Panel Ceiling
Ceiling Tile 1' x 1'	Fiberglass Boiler Insulation	Metal Panel Walls
Ceiling Tile 2' x 4'	Fiberglass Ceiling Tile 2' x 4'	Rubber Floor
Cement Floor	Fiberglass Pipe Fitting Insulation	Sheetrock Wall
Ceramic Tile Floors	Fiberglass Pipe Insulation	Wood Floor
Ceramic Tile Walls	Marble Floors	

^{*} 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	Carpet	Non Suspect ACM				
Auditorium	Floor Tile VAT 12" x 12"	Assumed				
Auditorium	Cement Floor	Non Suspect ACM				
Auditorium	Sheetrock Wall	Non Suspect ACM				
Auditorium	Ceiling Tile 2' x 4'	NAD				
Auditorium	Fiberglass Pipe Insulation	Non Suspect ACM				
Auditorium	Fiberglass Pipe Fitting Insulation	Non Suspect ACM				
Auditorium	Wood Floor	Non Suspect ACM				
Auditorium	Plaster Walls	NAD				
Auditorium	Plaster Ceiling	Assumed				

^{*} 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	Attic-Center Stairs @ Roof Top	Wire Lathe/Wood Planks	A	No ACM found/ Fiberglass Piping
Crawl Space	X	X	X	No Crawlspace

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

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

Pipe Chases and Pipe Shafts need to be assessed.

Section I Report of Re-Inspection

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

Section I - A

Report of Re-inspection

Introduction

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

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

All of the certificates can be found in Section III.

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

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

Section I - B

Three-Year Re-inspection IX Overview

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

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

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

Date	Floor	Room Type	Location	Material	Color	Results
9/11/20	5 1st	Other	Weight Room	1'x1' Acoustical Wall Tiles	White	NAD

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

New Floor Tile Sampling

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

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

Abatement Activity

Date	Floor	Location	Material	Color	Removed or Encapsulated	Quantity
7/6/2016	2nd		Floor Tile VAT 9" x 9"	Green	Removed	3000 SF
7/6/2016	2nd	Main Office	Floor Tile VAT 9" x 9"	Green	Removed	800 SF

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
10/27/2016	1	4	Fresh Air Damper Room/Hallway on 17th Street Side	Ding Insulation > Cinal	78 LF	215
10/27/2016	1	4		Pipe Insulation > 6 inch	/8 LF	3 LF
10/27/2016	1	4	Fresh Air Damper Room/Hallway on 17th Street Side	Pipe Insulation 2-6 inch	98 LF	1 LF
10/27/2016	1	4	Fresh Air Damper Room/Hallway on 18th Street Side	Pipe Insulation > 6 inch	78 LF	2 LF
40/25/2045			Fresh Air Damper Room/Hallway on 18th	D. T. I	00 1 5	215
10/27/2016	1	4	Street Side	Pipe Insulation 2-6 inch	98 LF	2 LF
10/27/2016	1	3	Classroom 311	Floor Tile VAT 12" x 12"	1200 SF	4 SF
10/27/2016	1	3	Classroom 309	Floor Tile VAT 12" x 12"	1200 SF	15 SF
10/27/2016	1	3	Classroom 308 (Now Storage)	Floor Tile VAT 12" x 12"	600 SF	100 SF
10/27/2016	1	3	Classroom 326	Pipe Insulation 2-6 inch	40 LF	2 LF
10/27/2016	1	3	Hallway from Classrooms 316 to 321	Pipe Insulation 2-6 inch	245 LF	1 LF
10/27/2016	1	3	Custodial Closet across from Classroom 314	Pipe Insulation 2-6 inch	28 LF	1 LF
10/27/2016	1	3	Classroom 313	Pipe Insulation 2-6 inch	20 LF	1 LF
10/27/2016	1	2	Classroom 202	Pipe Insulation 2-6 inch	20 LF	1 LF
10/27/2016	1	2	Stairwell next to Classroom 226	Pipe Insulation 2-6 inch	40 LF	1 LF
10/27/2016	1	2	Classroom 204	Pipe Insulation 2-6 inch	80 LF	1 LF
10/27/2016	1	2	Special Education/Counselor's Offices	Pipe Insulation 2-6 inch	210 LF	1 LF
10/27/2016	1	1	Teacher's Lounge next to Classroom 108	Floor Tile VAT 9" x 9"	350 SF	3 SF
10/27/2016	1	1	Classroom 108	Floor Tile VAT 12" x 12"	800 SF	30 SF
10/27/2016	1	1	Classroom 108	Pipe Fitting Insulation	21 EA	1 EA
10/27/2016	1	1	Classroom 107	Floor Tile VAT 12" x 12"	800 SF	30 SF
10/27/2016	1	1	Classroom 107	Pipe Insulation 2-6 inch	90 LF	1 LF
10/27/2016	1	1	Classroom 107	Pipe Fitting Insulation	4 EA	1 EA
10/27/2016	1	1	Classroom 105 Window Storage Closet	Pipe Insulation 2-6 inch	20 LF	1 LF
10/27/2016	1	1	Classroom 105 Window Storage Closet	Pipe Fitting Insulation	1 EA	1 EA
10/27/2016	1	1	Building Engineer's Office	Pipe Insulation 2-6 inch	28 LF	3 LF
10/27/2016	1	1	Office 101B	Pipe Fitting Insulation	3 EA	1 EA

Date	Element	Floor	On Site Room Name	Material	Amount of Material	Amount of Damage
10/27/2016	1	1	Office 101A	Pipe Insulation 2-6 inch	30 LF	1 LF
10/27/2016	1	1	Cafeteria	Floor Tile VAT 12" x 12"	1400 SF	19 SF
			Smaller Cafeteria near Fan Room at Exterior			
10/27/2016	1	1	Doors	Floor Tile VAT 12" x 12"	1100 SF	50 SF
10/27/2016	1	В	Fan Room near Boiler Room	Vibration Damper Cloth	22 SF	2 SF
10/27/2016	1	В	Office near Boiler Room/Electrical Room Entrance	Floor Tile VAT 9" x 9"	450 SF	10 SF
10/27/2016	1	В	Storage Closet next to Boy's Gym Stairwell near Locker Room	Pipe Insulation 2-6 inch	4 LF	1 LF
10/27/2016	1	В	Storage Closet next to Boy's Gym Stairwell near Locker Room	Pipe Fitting Insulation	2 EA	1 EA

Section II Re-Inspection Data

A. Introduction

B. Re-Inspection Key Definitions

C. Room by Room Location Log Report

Section II - A

Re-inspection Data

Introduction

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

Section II - B (page 1 of 4)

SCHOOL DISTRICT OF PHILADELPHIA AHERA THREE YEAR RE-INSPECTION IX

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.			
MILOILE	 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

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

Condition

0 : No Damage1 : Damage

2 : Significant Damage

DP

Corresponds to the AHERA material assessment system.

Damage Potential

1 : Potential for Damage

2 : Potential for Significant Damage

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

Asbestos

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

Response Action

RA

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.

	Cabaal District of Dhiladalahia							I			T	T		
	School District of Philadelphia		Al	HERA Three-Year Reinspect							Reinspection Date: 11/26/2015 - 11/30/2015	4		
	General Louis Wagner Middle School (6-8)			Room by Room Location L	.og Report			_			Building Inspector: Mary Anne Lerro	+		
	1701 West Chelten Avenue, Philadelphia, PA 19126										Certificate Number: 740092	+		
	ULCS# 7130										Management Planner: Monique Causley	-		
E	Date Built: 1928			1		_		_			Certificate Number: ACC-0215-8-010			
1														1
e F m I														1
e o										Color		Attic Crawl Damage	Newly	1
e o n o t r	On Site Room Name	System Affected	Material Description	HID#	Confirmed Assumed NAD Non Suspect ACM	Amount of Material	SF LF EA	Amount of Damage	SF LF EA	required for VAT	Comments/Description/Notes	Space Potential Ranking (DP)	Friable (NF)	Response Action (RA)
	Former Fan Room	N/A	Cement Floor	111211	Non Suspect ACM	1800	SF	0		107 1747	Comments Decomption Notes	N/A	N/A	N/A
1 4	Former Fan Room	N/A	Plaster Walls		NAD	2800	SF	0			chipping paint 800 sf	N/A	N/A	N/A
	Former Fan Room Former Fan Room	N/A N/A	Concrete Ceiling Brick Wall		Non Suspect ACM Non Suspect ACM	1800 650	SF SF	0				N/A N/A	N/A N/A	N/A N/A
1 4	Former Fan Room	T	Pipe Insulation 2-6 inch	7130/01/04/29	Confirmed	40	LF	0				1	No	1/D
	Former Fan Room	M M	Vibration Damper Cloth	7130/01/04/27 7130/01/04/CLI/ML/2350	Assumed	24	SF SF	0			Some looks to be vinyl	1	No No	1/D
	-ormer Fan Room Former Fan Room	M T	Transite Electrical Panel Pipe Fitting Insulation	7130/01/04/CLI/ML/2350 7130/01/04/34	Assumed Assumed	40	SF EA	0				1 1	No No	1/D 1/D
											Capping is cracked; will eventually need to be re-			
	Fresh Air Damper Room/Hallway on 17th Street Side Fresh Air Damper Room/Hallway on 17th Street Side	T	Pipe Insulation > 6 inch Pipe Fitting Insulation	7130/01/04/28 7130/01/04/34	Confirmed Assumed	78 12	LF EA	0	LF		capped. Area unoccupied at time of inspection	1 1	Yes No	2/C 1/D
		1 1						T -			Capping is cracked; will eventually need to be re-			
1 4	Fresh Air Damper Room/Hallway on 17th Street Side Fresh Air Damper Room/Hallway on 17th Street Side	T N/A	Pipe Insulation 2-6 inch	7130/01/04/29	Confirmed	98 1300	LF SF	750	LF SF	-	capped. Area unoccupied at time of inspection	1	Yes	2/C N/A
1 4	Fresh Air Damper Room/Hallway on 17th Street Side	N/A N/A	Plaster Walls Marble Walls		NAD Non Suspect ACM	400	SF	750 0	- SF			N/A N/A	N/A N/A	N/A N/A
	•	N/A			NAD		SF	600	SF		Ceiling cracked and plaster debris present, Area		N/A	N/A
	Fresh Air Damper Room/Hallway on 17th Street Side	N/A	Plaster Ceiling		NAD	1300		600		_	unoccupied at time of inspection Capping is cracked; will eventually need to be re-	N/A	N/A	N/A
1 4	resh Air Damper Room/Hallway on 18th Street Side	T	Pipe Insulation > 6 inch	7130/01/04/28	Confirmed	78	LF	2	LF		capped. Area unoccupied at time of inspection	1	Yes	2/C
1 4	Fresh Air Damper Room/Hallway on 18th Street Side	T	Pipe Fitting Insulation	7130/01/04/34	Assumed	12	EA	0	-	-	Capping is cracked: will eventually need to be re-	1	No	1/D
1 4	Fresh Air Damper Room/Hallway on 18th Street Side	Т	Pipe Insulation 2-6 inch	7130/01/04/29	Confirmed	98	LF	2	LF		capped. Area unoccupied at time of inspection	1	Yes	2/C
1 4	Fresh Air Damper Room/Hallway on 18th Street Side Fresh Air Damper Room/Hallway on 18th Street Side	N/A N/A	Plaster Walls Marble Walls		NAD Non Suspect ACM	1300 400	SF SF	750 0	SF			N/A N/A	N/A N/A	N/A N/A
	·	IN/A	ividible vvalis		Non Suspect ACM	400		-			Ceiling cracked and plaster debris present, Area	IN/A	IN/A	- IN/A
1 4	Fresh Air Damper Room/Hallway on 18th Street Side	N/A	Plaster Ceiling		NAD	1300	SF	600	SF		unoccupied at time of inspection	N/A	N/A	N/A
	Hth Floor Roof Girl's Restroom Hth Floor Roof Girl's Restroom	N/A N/A	Ceramic Tile Floors Ceramic Tile Walls		Non Suspect ACM Non Suspect ACM	450 800	SF SF	0				N/A N/A	N/A N/A	N/A N/A
1 4	th Floor Roof Girl's Restroom	N/A	Concrete Ceiling		Non Suspect ACM	450	SF	0				N/A	N/A	N/A
1 4	Ath Floor Roof Girl's Restroom	N/A	Fiberglass Pipe Fitting Insulation		Non Suspect ACM	8	EA	0				N/A	N/A	N/A
1 4	hth Floor Roof Girl's Restroom hth Floor Roof Boy's Restroom	N/A N/A	Fiberglass Pipe Insulation Ceramic Tile Floors		Non Suspect ACM Non Suspect ACM	22 450	LF SF	0				N/A N/A	N/A N/A	N/A N/A
1 4	th Floor Roof Boy's Restroom	N/A	Ceramic Tile Walls		Non Suspect ACM	800	SF	0				N/A	N/A	N/A
	Ith Floor Roof Boy's Restroom Ith Floor Roof Boy's Restroom	N/A N/A	Concrete Ceiling Fiberglass Pipe Fitting Insulation		Non Suspect ACM Non Suspect ACM	450 8	SF EA	0	-	-		N/A N/A	N/A N/A	N/A N/A
1 4	th Floor Roof Boy's Restroom	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	22	LF	0				N/A	N/A	N/A
1 3	Classroom 311	М	Floor Tile VAT 12" x 12"	7130/01/03/FF	Assumed	1200	SF	4	SF	Tan		1	No	6/C
	Classroom 311 Classroom 311	N/A N/A	Plaster Walls Ceiling Tile 2' x 4'		NAD Non Suspect ACM	2000 1200	SF SF	0	-			N/A N/A	N/A N/A	N/A N/A
1 3	Classroom 311	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	40	LF	4	LF			N/A	N/A	N/A
1 3	Classroom 311	N/A	Pipe Fitting Insulation		NAD	1	EA	0				N/A	N/A	N/A
	Classroom 310 Classroom 310	M N/A	Floor Tile VAT 12" x 12" Plaster Walls	7130/01/03/FF	Assumed NAD	1200 2000	SF SF	40	SF	Tan	Water Damage	1 N/A	No N/A	1/D N/A
1 3	Classroom 310	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	1200	SF	0	- U.		vvator barrago	N/A	N/A	N/A
1 3	Classroom 310	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	40	LF	5	LF			N/A	N/A	N/A
	Closet next to Classroom 309 Classroom 309	X M	X Floor Tile VAT 12" x 12"	7130/01/03/FF	X Assumed	1200	X SF	15	X SF	X Tan	No Access	X 1	X No	X 6/C
1 3	Classroom 309	N/A	Plaster Walls	7 150/01/03/11	NAD	2000	SF	0	- 01	1011		N/A	N/A	N/A
1 3	Classroom 309	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	1200	SF	0				N/A	N/A	N/A
	Classroom 309 Classroom 308 (Now Storage)	N/A M	Fiberglass Pipe Insulation Floor Tile VAT 12" x 12"	7130/01/03/FF	Non Suspect ACM Assumed	40 600	LF SF	100	SF	Tan	Tiles are popping up, Limited Access due to Storage	N/A 1	N/A No	N/A 6/C
1 3	Classroom 308 (Now Storage)	N/A	Plaster Walls		NAD	2000	SF	0				N/A	N/A	N/A
1 3	Classroom 308 (Now Storage) Classroom 308 (Now Storage)	N/A N/A	Ceiling Tile 1' x 1' Fiberglass Pipe Insulation		Non Suspect ACM Non Suspect ACM	600 40	SF LF	4 15	SF LF	-		N/A N/A	N/A N/A	N/A N/A
1 3	Classroom 308 (Now Storage)	N/A	Pipe Fitting Insulation		NAD	1	EA	1	EA			N/A	N/A	N/A
1 3	Closet across from Classroom 309	N/A	Wood Floor		Non Suspect ACM	150	SF	0				N/A	N/A	N/A
1 3	Closet across from Classroom 309 Closet across from Classroom 309	N/A N/A	Plaster Walls Plaster Ceiling		NAD NAD	400 400	SF SF	40 20	SF SF	-	1	N/A N/A	N/A N/A	N/A N/A
1 3	Closet across from Classroom 309	N/A	Pipe Fitting Insulation		NAD	7	EA	1	EA			N/A	N/A	N/A
1 3	Closet across from Classroom 309	T N/A	Pipe Insulation 2-6 inch	7130/01/03/23	Confirmed NAD	3 160	LF SF	0	-			1 N/A	No N/A	1/D N/A
1 3	Book Closet across from Classroom 308 Book Closet across from Classroom 308	N/A N/A	Plaster Walls Plaster Ceiling		NAD NAD	160 50	SF	0				N/A N/A	N/A N/A	N/A N/A
1 3	Book Closet across from Classroom 308	N/A	Cement Floor		Non Suspect ACM	50	SF	0				N/A	N/A	N/A
	Book Storage under 4th Floor Access Stairwell Book Storage under 4th Floor Access Stairwell	N/A N/A	Plaster Walls Plaster Ceiling		NAD NAD	160 50	SF SF	0	-	-		N/A N/A	N/A N/A	N/A N/A
1 3	Book Storage under 4th Floor Access Stairwell	N/A	Cement Floor		Non Suspect ACM	50	SF	0				N/A N/A	N/A	N/A
1 3	Classroom 307	M	Floor Tile VAT 12" x 12"	7130/01/03/FF	Assumed	600	SF	0	_	Blue		1	No	1/D
	Classroom 307 Classroom 307	N/A N/A	Plaster Walls Ceiling Tile 1' x 1'		NAD Non Suspect ACM	2000 300	SF SF	0	1	 		N/A N/A	N/A N/A	N/A N/A
1 3	Classroom 307	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	40	LF	0				N/A	N/A	N/A
	Classroom 307 Classroom 307	M M	Transite Table Top Floor Tile VAT 12" x 12"	7130/01/03/CC 7130/01/03/FF	Assumed Assumed	150 300	SF SF	0	+	White	Transite lab countertop on rear wall	1 1	No No	1/D 1/D
	Closet across from Classroom 307	N/A	Wood Floor	/ 130/01/03/FF	Non Suspect ACM	150	SF	0		vvriite		N/A	No N/A	N/A
1 3	Closet across from Classroom 307	N/A	Plaster Walls		NAD	400	SF	35	SF			N/A	N/A	N/A
	Closet across from Classroom 307 Closet across from Classroom 307	N/A N/A	Plaster Ceiling Pipe Fitting Insulation		NAD NAD	400 7	SF EA	20	SF		+	N/A N/A	N/A N/A	N/A N/A
	Closet across from Classroom 307	T	Pipe Insulation 2-6 inch	7130/01/03/23	Confirmed	3	LF	0				1	No	1/D

	School District of Philadelphia		AH	IERA Three-Year Reinspection							Reinspection Date: 11/26/2015 - 11/30/2015			
	General Louis Wagner Middle School (6-8)	l L		Room by Room Location Lo	og Report						Building Inspector: Mary Anne Lerro	1		
	1701 West Chelten Avenue, Philadelphia, PA 19126										Certificate Number: 740092			
	ULCS# 7130										Management Planner: Monique Causley			
	Date Built: 1928										Certificate Number: ACC-0215-8-010			
E														T
l e F														1 1
m I														1 1
e o					0.5		05.5			Color		Attic Crawl Damage Space Potential	Newly Friable	
n o	On Site Room Name	System Affected	Material Description	HID#	Confirmed Assumed NAD Non Suspect ACM	Amount of Material	SF LF EA	Amount of Damage	SF LF	required for VAT	Comments/Description/Notes	Space Potential Ranking (DP)	(NF)	Response Action (RA)
	Classroom 306	N/A	Wood Floor		Non Suspect ACM	600	SF	0			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	N/A	N/A	N/A
	Classroom 306	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	600	SF	0				N/A	N/A	N/A
1 3	Classroom 306 Classroom 306	N/A N/A	Plaster Walls Fiberglass Pipe Insulation		NAD Nac Support ACM	1200 40	SF LF	0				N/A N/A	N/A N/A	N/A N/A
	Classroom 305	M M	Floor Tile VAT 12" x 12"	7130/01/03/FF	Non Suspect ACM Assumed	1200	SF	0		Tan		IN/A	No.	1/D
1 3	Classroom 305	N/A	Plaster Walls	1100/01/00/11	NAD	2000	SF	0		10		N/A	N/A	N/A
	Classroom 305	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	1200	SF	0				N/A	N/A	N/A
	Classroom 305	N/A M	Fiberglass Pipe Insulation	7130/01/03/CC	Non Suspect ACM Assumed	60 80	LF SF	0			To the late of the	N/A	N/A No	N/A 1/D
1 3	Classroom 305 Classroom 304	M	Transite Table Top Floor Tile VAT 12" x 12"	7130/01/03/CC 7130/01/03/FF	Assumed	1200	SF	0		White	Transite lab countertop on rear wall	1	No	1/D
1 3	Classroom 304	N/A	Plaster Walls	1100/01/00/11	NAD	2000	SF	0		***************************************		N/A	N/A	N/A
	Classroom 304	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	1200	SF	0				N/A	N/A	N/A
	Classroom 304 Classroom 304	N/A M	Fiberglass Pipe Insulation Transite Table Top	7130/01/03/CC	Non Suspect ACM Assumed	40 60	LF SF	0	-	-	Transite lab countertop on rear wall	N/A 1	N/A No	1/D
1 3	Stairwell across from Classroom 304	N/A	Cement Floor	/ 130/01/03/CC	Non Suspect ACM	175	SF	0			Transite iau countertop on rear waii	N/A	N/A	N/A
1 3	Stairwell across from Classroom 304	N/A	Plaster Walls		NAD	750	SF	0				N/A	N/A	N/A
1 3	Stairwell across from Classroom 304	N/A	Plaster Ceiling		NAD	200	SF	0				N/A	N/A	N/A
1 3	Stairwell across from Classroom 304 Stairwell across from Classroom 304	T N/A	Pipe Insulation 2-6 inch Marble Walls	7130/01/03/23	Confirmed Non Suspect ACM	25 350	LF SF	0		_		1 N/A	No N/A	1/D N/A
	Hallway from Classrooms 311 to 304	N/A N/A	Cement Floor		Non Suspect ACM Non Suspect ACM	1950	SF	0			1	N/A N/A	N/A N/A	N/A N/A
1 3	Hallway from Classrooms 311 to 304	N/A	Plaster Walls		NAD	2050	SF	0				N/A	N/A	N/A
1 3	Hallway from Classrooms 311 to 304	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	1950	SF	0				N/A	N/A	N/A
	Hallway from Classrooms 311 to 304 Hallway from Classrooms 311 to 304	N/A T	Marble Walls Pipe Insulation 2-6 inch	7130/01/03/23	Non Suspect ACM Confirmed	900 120	SF LF	0				N/A	N/A No	N/A 1/D
	Hallway from Classrooms 311 to 304	N/A	Fiberglass Pipe Insulation	7 130/0 1/03/23	Non Suspect ACM	20	LF	20	LF			N/A	N/A	N/A
1 3	Classroom 303	N/A	Wood Floor		Non Suspect ACM	600	SF	0				N/A	N/A	N/A
1 3	Classroom 303 Classroom 303	N/A N/A	Ceiling Tile 2' x 4' Plaster Walls		Non Suspect ACM NAD	600 1200	SF SF	0				N/A N/A	N/A N/A	N/A N/A
	Classroom 303	N/A N/A	Fiberglass Pipe Insulation		Non Suspect ACM	1200	LF	0		_		N/A N/A	N/A N/A	N/A N/A
	Classroom 326	M	Floor Tile VAT 9" x 9"	7130/01/03/24	Confirmed	600	SF	0		Green		1	No	1/D
1 3	Classroom 326	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	600	SF	0				N/A	N/A	N/A
1 3	Classroom 326	N/A	Plaster Walls		NAD	1200	SF	0			Capping is cracked; will eventually need to be re-	N/A	N/A	N/A
1 3	Classroom 326	т	Pipe Insulation 2-6 inch	7130/01/03/23	Confirmed	40	LF	2	LF		capped	1	Yes	2/C
1 3	Classroom 326	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	6	LF	2	LF			N/A	N/A	N/A
1 3	Classroom 302 Classroom 302	N/A N/A	Wood Floor Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	600 600	SF SF	0				N/A N/A	N/A N/A	N/A N/A
1 3	Classroom 302	N/A	Plaster Walls		NAD NAD	1200	SF	0				N/A	N/A	N/A
1 3	Classroom 302	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	40	LF	0				N/A	N/A	N/A
1 3	Classroom 325 Classroom 325	M N/A	Floor Tile VAT 9" x 9" Ceiling Tile 2' x 4'	7130/01/03/24	Confirmed Non Suspect ACM	600 600	SF SF	0		Green		1 N/A	No N/A	1/D N/A
	Classroom 325	N/A	Plaster Walls		NAD NAD	1200	SF	0				N/A N/A	N/A	N/A
	Boy's Restroom across from Classroom 302	N/A	Ceramic Tile Floors		Non Suspect ACM	350	SF	0				N/A	N/A	N/A
1 3	Boy's Restroom across from Classroom 302	N/A	Ceramic Tile Walls		Non Suspect ACM	650	SF	0				N/A	N/A	N/A
1 3	Boy's Restroom across from Classroom 302 Boy's Restroom across from Classroom 302	N/A N/A	Plaster Ceiling Fiberglass Pipe Insulation		NAD Non Suspect ACM	350 42	SF LF	0	SF			N/A N/A	N/A N/A	N/A N/A
	Boy's Restroom across from Classroom 302	N/A	Fiberglass Pipe Fitting Insulation		Non Suspect ACM	5	EA	0				N/A	N/A	N/A
1 3	Classroom 301	N/A	Wood Floor		Non Suspect ACM	600	SF	0				N/A	N/A	N/A
1 3	Classroom 301	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	600	SF	0				N/A	N/A	N/A
	Classroom 301 Classroom 301	N/A N/A	Plaster Walls Fiberglass Pipe Insulation		NAD Non Suspect ACM	1200 40	SF LF	0		 		N/A N/A	N/A N/A	N/A N/A
1 3	P Stairwell across from Classroom 301	N/A	Cement Floor		Non Suspect ACM	175	SF	0				N/A	N/A	N/A
1 3	P Stairwell across from Classroom 301	N/A	Plaster Walls		NAD	750	SF	0		\vdash		N/A	N/A	N/A
	P Stairwell across from Classroom 301 P Stairwell across from Classroom 301	N/A T	Plaster Ceiling Pipe Insulation 2-6 inch	7130/01/03/23	NAD Confirmed	200	SF LF	0	-	_		N/A 1	N/A No	N/A 1/D
1 3	Hallway from Classrooms 301 to 303	N/A	Cement Floor	7 100/0 1/03/23	Non Suspect ACM	25 1050	SF	0				N/A	N/A	N/A
1 3	Hallway from Classrooms 301 to 303	N/A	Plaster Walls		NAD	2025	SF	0				N/A	N/A	N/A
	Hallway from Classrooms 301 to 303	N/A N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	1050	SF SF	0	-	_	-	N/A	N/A N/A	N/A N/A
1 3	Hallway from Classrooms 301 to 303 Men's Restroom adjacent to Classroom 322	N/A N/A	Marble Walls Ceramic Tile Floors		Non Suspect ACM Non Suspect ACM	700 350	SF	0		—		N/A N/A	N/A N/A	N/A N/A
1 3	Men's Restroom adjacent to Classroom 322	N/A	Ceramic Tile Walls		Non Suspect ACM	650	SF	0				N/A	N/A	N/A
1 3	Men's Restroom adjacent to Classroom 322	N/A	Plaster Ceiling		NAD	350	SF	0				N/A	N/A	N/A
	Men's Restroom adjacent to Classroom 322 Men's Restroom adjacent to Classroom 322	N/A N/A	Fiberglass Pipe Fitting Insulation Fiberglass Pipe Insulation		Non Suspect ACM Non Suspect ACM	35 4	EA LF	0		_		N/A N/A	N/A N/A	N/A N/A
1 3	Men's Restroom adjacent to Classroom 322	M	Vibration Damper Cloth	7130/01/03/CLI/ML/2601	Assumed	3	SF	0			Vinyl	1	No	1/D
1 3	Classroom 322	N/A	Wood Floor		Non Suspect ACM	600	SF	0				N/A	N/A	N/A
1 3	Classroom 322	N/A N/A	Ceiling Tile 2' x 4'		Non Suspect ACM NAD	600	SF	0		_		N/A N/A	N/A N/A	N/A N/A
1 3	Classroom 322 Classroom 322	N/A N/A	Plaster Walls Fiberglass Pipe Insulation		NAD Non Suspect ACM	1200 40	SF LF	0		 		N/A N/A	N/A N/A	N/A N/A
1 3	Classroom 321	N/A	Wood Floor		Non Suspect ACM	600	SF	0				N/A	N/A	N/A
1 3	Classroom 321	N/A	Ceiling Tile 2' x 4'	·	Non Suspect ACM	600	SF	0				N/A	N/A	N/A
1 3	Classroom 321 Classroom 321	N/A N/A	Plaster Walls Fiberglass Pipe Insulation		NAD Non Suspect ACM	1200 40	SF LF	12	SF	-		N/A N/A	N/A N/A	N/A N/A
	Classroom 320	N/A	Wood Floor		Non Suspect ACM	600	SF	0				N/A N/A	N/A	N/A
1 3	Classroom 320	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	600	SF	0				N/A	N/A	N/A
1 3	Classroom 320	N/A	Plaster Walls		NAD Non Support ACM	1200	SF	6	SF	-	-	N/A	N/A	N/A N/A
1 3	Classroom 320	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	60	LF	0			1	N/A	N/A	IN/A

	School District of Philadelphia		AHERA Three-Year Reinspection 2015-2016 Room by Room Location Log Report								Reinspection Date: 11/26/2015 - 11/30/2015				
	General Louis Wagner Middle School (6-8)	l L		Room by Room Location Lo	g Report						Building Inspector: Mary Anne Lerro	1			
	1701 West Chelten Avenue, Philadelphia, PA 19126										Certificate Number: 740092	1			
	ULCS# 7130										Management Planner: Monique Causley				
	Date Built: 1928										Certificate Number: ACC-0215-8-010				
E															
l e F														ı	
m I														ı	
e o		System			Confirmed Assumed NAD	Amount of	SF LF	Amount of	SE I E	Color required		Attic Crawl Space	Damage Potential	Newly Friable	Response
t r	On Site Room Name	Affected	Material Description	HID#	Non Suspect ACM	Material	EA	Damage	EA		Comments/Description/Notes	Ranking	(DP)	(NF)	Action (RA)
1 3	Classroom 320	M	Blackboard Glue Dots	7130/01/03/CLI/ML/2600	Assumed	10	SF	0					1	No	1/D
	Classroom 319 Classroom 319	N/A N/A	Wood Floor Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	600	SF SF	0					N/A N/A	N/A N/A	N/A N/A
	Classroom 319	N/A	Plaster Walls		NAD NAD	1200	SF	50	SF		Water Damage		N/A	N/A	N/A
1 3	Classroom 319	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	60	LF	0			*		N/A	N/A	N/A
	Classroom 319	M	Blackboard Glue Dots	7130/01/03/CLI/ML/2600	Assumed	10	SF	0	-		I to the state of		1	No	1/D
1 3	Storage across from Classroom 319 Storage across from Classroom 319	N/A N/A	Wood Floor Plaster Walls		Non Suspect ACM NAD	600 1200	SF SF	0			Limited Access		N/A N/A	N/A N/A	N/A N/A
1 3	Storage across from Classroom 319	N/A	Plaster Ceiling		NAD	600	SF	0					N/A	N/A	N/A
1 3	Classroom 318	N/A	Wood Floor		Non Suspect ACM	600	SF	0					N/A	N/A	N/A
1 3	Classroom 318 Classroom 318	N/A N/A	Ceiling Tile 2' x 4' Plaster Walls		Non Suspect ACM NAD	600 1200	SF SF	0					N/A N/A	N/A N/A	N/A N/A
1 3	Classroom 318	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	35	LF	4	LF				N/A	N/A	N/A
1 3	Classroom 318	M	Blackboard Glue Dots	7130/01/03/CLI/ML/2600	Assumed	20	SF	0					1	No	1/D
1 3	Storage across from Classroom 318 Storage across from Classroom 318	N/A N/A	Wood Floor Plaster Walls		Non Suspect ACM NAD	600 1200	SF SF	0			Limited Access		N/A N/A	N/A N/A	N/A N/A
1 3	Storage across from Classroom 318	N/A	Plaster Ceiling		NAD	600	SF	0					N/A	N/A	N/A
1 3	Classroom 317	N/A	Wood Floor		Non Suspect ACM	600	SF	0					N/A	N/A	N/A
1 3	Classroom 317	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	600	SF	6	SF				N/A	N/A	N/A
	Classroom 317 Classroom 317	N/A N/A	Plaster Walls Fiberglass Pipe Insulation		NAD Non Suspect ACM	1200 35	SF LF	0		—		1	N/A N/A	N/A N/A	N/A N/A
1 3	Classroom 317	M	Blackboard Glue Dots	7130/01/03/CLI/ML/2600	Assumed	35	SF	0					1	No	1/D
	Classroom 316	N/A	Wood Floor		Non Suspect ACM	600	SF	0					N/A	N/A	N/A
	Classroom 316 Classroom 316	N/A N/A	Ceiling Tile 2' x 4' Plaster Walls		Non Suspect ACM NAD	600 1200	SF SF	0					N/A N/A	N/A N/A	N/A N/A
1 3	Classroom 316	N/A N/A	Fiberglass Pipe Insulation		Non Suspect ACM	35	LF	0		_			N/A N/A	N/A	N/A
1 3	Classroom 316	M	Blackboard Glue Dots	7130/01/03/CLI/ML/2600	Assumed	30	SF	0					1	No	1/D
1 3	Classroom 315	N/A	Wood Floor		Non Suspect ACM	600	SF	0					N/A	N/A	N/A
1 3	Classroom 315 Classroom 315	N/A N/A	Ceiling Tile 2' x 4' Plaster Walls		Non Suspect ACM NAD	600 1200	SF SF	0		-			N/A N/A	N/A N/A	N/A N/A
1 3	Classroom 315	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	40	LF	0					N/A	N/A	N/A
1 3	Classroom 315	M	Blackboard Glue Dots	7130/01/03/CLI/ML/2600	Assumed	30	SF	0					1	No	1/D
	Women's Restroom next to Classroom 315 Women's Restroom next to Classroom 315	N/A N/A	Ceramic Tile Floors Ceramic Tile Walls		Non Suspect ACM	350 650	SF SF	0					N/A N/A	N/A N/A	N/A N/A
	Women's Restroom next to Classroom 315	N/A	Plaster Ceiling		Non Suspect ACM NAD	350	SF	0					N/A	N/A	N/A
1 3	Women's Restroom next to Classroom 315	N/A	Fiberglass Pipe Fitting Insulation		Non Suspect ACM	4	EA	0					N/A	N/A	N/A
	Women's Restroom next to Classroom 315	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	22	LF	0	-				N/A	N/A	N/A
	Women's Restroom next to Classroom 315	M	Vibration Damper Cloth	7130/01/03/CLI/ML/2601	Assumed	3	SF	0					1	No	1/D
1 3	Hallway from Classrooms 316 to 321 Hallway from Classrooms 316 to 321	N/A N/A	Cement Floor Plaster Walls		Non Suspect ACM NAD	1950 2050	SF SF	0					N/A N/A	N/A N/A	N/A N/A
	Hallway from Classrooms 316 to 321	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	1950	SF	6	SF		Water Damage		N/A	N/A	N/A
	Hallway from Classrooms 316 to 321	N/A	Marble Walls		Non Suspect ACM	900	SF	0					N/A	N/A	N/A
1 3	Hallway from Classrooms 316 to 321	T	Pipe Insulation 2-6 inch	7130/01/03/23 7130/01/03/CLI/ML/1110	Confirmed	245 40	LF LF	1 0	LF		WO# 1615295		1 1	Yes No	2/A
	Hallway from Classrooms 316 to 321 Stairwell across from Classroom 314	N/A	Pipe Insulation > 6 inch Cement Floor	7 13070 1703/CLI/ML/1110	Assumed Non Suspect ACM	175	SF	0					N/A	N/A	1/D N/A
1 3	Stairwell across from Classroom 314	N/A	Plaster Walls		NAD	750	SF	0					N/A	N/A	N/A
1 3	Stairwell across from Classroom 314	N/A T	Plaster Ceiling	7100,01,00,00	NAD	200	SF	0					N/A	N/A	N/A
	Stairwell across from Classroom 314		Pipe Insulation 2-6 inch	7130/01/03/23	Confirmed	25	LF	0			Wood Floor Buckling from moisture tripping hazard.		1	No	1/D
1 3	Classroom 314	N/A	Wood Floor		Non Suspect ACM	600	SF	100	SF		prior leak from ceiling		N/A	N/A	N/A
	Classroom 314 Classroom 314	N/A N/A	Ceiling Tile 2' x 4' Plaster Walls		Non Suspect ACM NAD	600 1200	SF SF	0	SF	-	Water Damage		N/A N/A	N/A N/A	N/A N/A
1 3	Classroom 314	N/A N/A	Fiberglass Pipe Insulation		Non Suspect ACM	40	LF	0				1	N/A	N/A	N/A
1 3	Classroom 314	M	Blackboard Glue Dots	7130/01/03/CLI/ML/2600	Assumed	30	SF	0					1	No	1/D
	Classroom 314 Custodial Closet across from Classroom 314	N/A N/A	Pipe Fitting Insulation Ceramic Tile Floors		NAD Non Suspect ACM	30	EA SF	0		-			N/A N/A	N/A N/A	N/A N/A
	Custodial Closet across from Classroom 314 Custodial Closet across from Classroom 314	N/A N/A	Ceramic Tile Ploors Ceramic Tile Walls		Non Suspect ACM	200	SF	0					N/A	N/A	N/A
	Custodial Closet across from Classroom 314	N/A	Plaster Ceiling		NAD	30	SF	0					N/A	N/A	N/A
1 2	Cuetodial Closet across from Classroom 314	₊ T	Pine Insulation 2-6 inch	7130/01/03/23	Confirmed	28	I.E.		LE		Capping is cracked; will eventually need to be re-		Ι, Π	Yes	2/C
1 3	Custodial Closet across from Classroom 314 Girl's Restroom across from Classroom 314	N/A	Pipe Insulation 2-6 inch Ceramic Tile Floors	1 130/01/03/23	Non Suspect ACM	350	SF	0	LF		capped	1	N/A	N/A	N/A
1 3	Girl's Restroom across from Classroom 314	N/A	Ceramic Tile Walls		Non Suspect ACM	650	SF	0					N/A	N/A	N/A
	Girl's Restroom across from Classroom 314 Girl's Restroom across from Classroom 314	N/A N/A	Plaster Ceiling Fiberglass Pipe Fitting Insulation		NAD Non Suspect ACM	350 6	SF FA	0	-	-		-	N/A N/A	N/A N/A	N/A N/A
	Girl's Restroom across from Classroom 314 Girl's Restroom across from Classroom 314	N/A N/A	Fiberglass Pipe Fitting Insulation Fiberglass Pipe Insulation		Non Suspect ACM Non Suspect ACM	15	LF	0					N/A N/A	N/A N/A	N/A N/A
1 3	Classroom 324	M	Floor Tile VAT 9" x 9"	7130/01/03/24	Confirmed	700	SF	0		Blue			1	No	1/D
	Classroom 324	N/A	Ceiling Tile 1' x 1'		Non Suspect ACM	700	SF	0					N/A	N/A	N/A N/A
1 3	Classroom 324 Classroom 324	N/A N/A	Fiberglass Pipe Insulation Plaster Walls		Non Suspect ACM NAD	50 500	LF SF	6	SF	<u> </u>		1	N/A N/A	N/A N/A	N/A N/A
	Classroom 324	N/A	Concrete Block Wall		Non Suspect ACM	200	SF	0					N/A	N/A	N/A
1 3	Classroom 313	N/A	Ceiling Tile 2' x 4'	<u> </u>	Non Suspect ACM	600	SF	0					N/A	N/A	N/A
1 3	Classroom 313 Classroom 313	N/A N/A	Plaster Walls Fiberglass Pipe Insulation		NAD Non Suspect ACM	1200 20	SF LF	0		_			N/A N/A	N/A N/A	N/A N/A
1 3	Classroom 313	M M	Blackboard Glue Dots	7130/01/03/CLI/ML/2600	Assumed	30	SF	0					1	No.	1/D
1 3	Classroom 313	N/A	Pipe Fitting Insulation		NAD	2	EA	1	EA				N/A	N/A	N/A
1 3	Classroom 313	T	Pipe Insulation 2-6 inch	7130/01/03/23	Confirmed	20	LF	1	LF		WO# 1615296		1	Yes	2/A

Process of Control Process of		School District of Philadelphia		AHERA Three-Year Reinspection 2015-2016								Reinspection Date: 11/26/2015 - 11/30/2015				
The Content Answer Print P													1			
1.0.58170			۱ '			-			_				1			
Part													1			
Part													1			
Part	E	Date Built: 1928										Certificate Number: ACC-0215-8-010				
Part Second	1															
Part Comment Comment	e F															
1 1 1 1 1 1 1 1 1 1	e o										Color		Attic Crawl	Damage	Newly	
1.0 1.0	n o	On 6% Boom Name		Material Description	1110#			SF LF		SF LF		Comments (Donosintina (Mater		Potential	Friable	
1 3 3	1 3									EA			Ranking			
1	1 3	Classroom 323	N/A	Ceiling Tile 1' x 1'		Non Suspect ACM	400	SF	0					N/A	N/A	N/A
1	1 3	Classroom 323	N/A				800					Limited Access			N/A	N/A
1 1 1 1 1 1 1 1 1 1										SF		Dina Insulation removed				
1 2 Control 19												ripe insulation removed				
1.5 Street from the Common 31 No. Common from the Comm	1 3	Classroom 312	N/A	Plaster Walls		NAD		SF							N/A	N/A
1 2 Search Search Coloration 2 2 1 1 1 1 1 1 1 1					7130/01/03/CLI/ML/2600		30							1		
1.5 1.5 Separation for Control 12																
1 September 10 1 Personance & Prince P	1 3	Stairwell across from Classroom 312														
1 1 1 1 1 1 1 1 1 1	1 3	Stairwell across from Classroom 312	T	Pipe Insulation 2-6 inch	7130/01/03/23	Confirmed	25							1	No	
1 1 Security Management (14 10 10 10 10 10 10 10										-	-					
1										SF		Water Stains distributed throughout hallway				
1 2 Tourney Transferred and in Category 21 1 2 1 1 1 1 1 1 1	1 3	Hallway from Classrooms 314 to 312	N/A	Marble Walls		Non Suspect ACM	700	SF	0			and a second sec		N/A	N/A	N/A
1 1 Common Restroace net to Courses 21 MA	1 2	Women's Restroom next to Classroom 215														
1 2 Numers Restorem met Descreen 25 T Per First Paulation T-100410019 No.																
1 2 Description and to Education 255 No. Propage Color (1 or 2 or							750									
1 1 New York State State Control 1 1 No. 1																
1 2	1 2	Women's Restroom next to Classroom 215						EA						1		1/D
1 2 Oseron P.S.					7130/01/02/16									N/A		
1 2 Dissesson 25 1.5 Dissesson 25 1.5 Dissesson 25 1.5 Dissesson 25 1.5 Dissesson 25 Di					7130/01/02/CLI/ML/2600											
1 2 Classicon 2.5 N. Floregas Egen Installation No. Supplied ACM 60 1,7 0 1,	1 2	Classroom 215		Fiberglass Ceiling Tile 2' x 4'			700	SF								
1 2 Colorom 216	1 2	Classroom 215					1200				1					
1 2 Generon 210				Wood Floor							_					
1 2 Classcon 210	1 2	Classroom 216			7130/01/02/CLI/ML/2600		25							1		
1 2 Classroom 218	1 2	Classroom 216		Fiberglass Ceiling Tile 2' x 4'			700									
1 2 Classroom 21P					7420/04/02/40					-						
1 2 Cassecon 277	1 2	Classroom 216			7 130/01/02/19		40									
1 2 Classroom 277	1 2	Classroom 217	N/A	Wood Floor		Non Suspect ACM	700	SF							N/A	N/A
1 2 Classroom 27					7130/01/02/CLI/ML/2600											
1 2 Classroom 27 NA NA Februsias Pre-Installation NA NA NA NA NA NA NA N	1 2	Classroom 217						SF								
1 2 Startogen 275	1 2	Classroom 217														
1 2 Storage across from Classroom 218	1 2	Classroom 218	Х	X		X	Х			Х	Х	Not listed - Inspector please verify		Х	Х	Х
1 2 Storage across from Classroom 219																
1 2 Classroom 219	1 2	Storage across from Classroom 218					400									
1 2 Classroom 219	1 2	Classroom 219						SF								
1 2 Classroom 219	1 2	Classroom 219			7130/01/02/CLI/ML/2600	Assumed										
1 2 Classroom 219	1 2	Classroom 219	N/A				700							N/A	N/A	N/A
1 2 Book Closet across from Classroom 219											_					
1 2 Book Closed across from Classroom 219																
1 2 Book Closet across from Classroom 219	1 2	Book Closet across from Classroom 219	N/A	Plaster Ceiling			400			SF				N/A	N/A	N/A
1 2 Book Closet across from Classroom 219 T Pipe Insulation 2-6 inch 713001102/16 Confirmed 20 LF 0					7130/04/02/40						-		-			
1 2 Classroom 220	1 2	Book Closet across from Classroom 219												-		
1 2 Classroom 220	1 2	Classroom 220		Wood Floor		Non Suspect ACM	700	SF	0					N/A	N/A	N/A
1 2 Classroom 220					7130/01/02/CLI/ML/2600					_	_		_	1		
1 2 Classroom 220																
1 2 Fire Stainwell mext to Classroom 221	1 2	Classroom 220	N/A				60	LF						N/A	N/A	N/A
1 2 Classroom 221 M Blackboard Glue Dots 7130/01/02/CLIMIL/2600 Assumed 25 SF 0 1 No 1/D No No No No No No No N			Х	Х		X	Х	Х		Х	Х	No Access		Х	Х	Х
1 2 Classroom 221 NIA Fiberglass Celling Tile 2' x 4" Non Suspect ACM 700 SF 0 NIA NIA					7420/04/02/01 UMI /0000					-	-					
1 2 Classroom 221	1 2	Classroom 221	N/A	Fiberglass Ceiling Tile 2' x 4'	7130/01/02/CLI/ML/2600		700	SF			<u> </u>				NO N/A	N/A
1 2 Classroom 222			N/A					SF								
1 2 Classroom 222 M Blackboard Glue Dots 7130/01/02/CLIML/2600 Assumed 25 SF 0					<u> </u>	Non Suspect ACM										
1 2 Classroom 222	1 2	Classroom 222	N/A		7420/04/02/01 UNA 10000		700	SF			-			N/A	N/A	N/A
1 2 Classroom 222					/ 130/01/02/GLI/ML/2600						—		 	N/A		
1 2 Classroom 222	1 2	Classroom 222	N/A			NAD	1200	SF							N/A	N/A
1 2 Classroom 222 T Pipe Insulation 2-6 inch 7130/01/02/16 Confirmed 5 LF 0 Pipe Insulation found above exposed Drop Ceiling 1 No 1/D 1 2 Men's Restroom next to Classroom 222 NIA Fiberglass Pipe Fitting Insulation Non Suspect ACM 12 EA 0 Non Suspect ACM Non Suspect	1 2	Classroom 222	N/A	Fiberglass Pipe Insulation		Non Suspect ACM		LF						N/A		N/A
1 2 Classroom 222 T Pipe Insulation 2-6 inch 7130/01/02/16 Confirmed 5 LF 0 and extends through Classroom 1 No 1/D 1 2 Men's Restroom next to Classroom 222 N/A Fiberglass Pipe Insulation Non Suspect ACM 1 1 E A 0 NO NO <td>1 2</td> <td>Classroom 222</td> <td>T </td> <td>Pipe Fitting Insulation</td> <td>7130/01/02/19</td> <td>Confirmed</td> <td>1</td> <td>EA</td> <td>1 0</td> <td></td> <td>-</td> <td>Pine Insulation found above exposed Drop Ceiling</td> <td></td> <td>1</td> <td>No</td> <td>1/D</td>	1 2	Classroom 222	T	Pipe Fitting Insulation	7130/01/02/19	Confirmed	1	EA	1 0		-	Pine Insulation found above exposed Drop Ceiling		1	No	1/D
1 2 Men's Restroom next to Classroom 222 N/A Fiberglass Pipe Fitting Insulation Non Suspect ACM 12 EA 0 NA N/A N/A N/A 1 2 Men's Restroom next to Classroom 222 N/A Fiberglass Pipe Insulation NOn Suspect ACM 41 LF 0 N/A	1 2	Classroom 222		Pipe Insulation 2-6 inch	7130/01/02/16	Confirmed	5		o			and extends through Classroom		1		
1 2 Men's Restroom next to Classroom 222 N/A Ceramic Tile Floors Non Suspect ACM 450 SF 0 N/A N/A N/A 1 2 Men's Restroom next to Classroom 222 N/A Ceramic Tile Walls Non Suspect ACM 750 SF 0 N/A N/A N/A	1 2	Men's Restroom next to Classroom 222		Fiberglass Pipe Fitting Insulation		Non Suspect ACM									N/A	N/A
1 2 Men's Restroom next to Classroom 222 N/A Ceramic Tile Walls Non Suspect ACM 750 SF 0 N/A N/A N/A N/A										-	-					
1 2 Men's Restroom next to Classroom 222 N/A Fiberglass Ceiling Tile 2' x 4' Non Suspect ACM 450 SF 0 N/A N/A N/A N/A	1 2	Men's Restroom next to Classroom 222														
	1 2	Men's Restroom next to Classroom 222														

	School District of Philadelphia		AL	IEDA Throe-Voor Beingnost	ion 2015-2016						Deinencetion Date: 11/26/2015 11/20/2015			
	General Louis Wagner Middle School (6-8)		AHERA Three-Year Reinspection 2015-2016 Room by Room Location Log Report								Reinspection Date: 11/26/2015 - 11/30/2015	1		
	- · · · · · · · · · · · · · · · · · · ·								Building Inspector: Mary Anne Lerro	+				
	1701 West Chelten Avenue, Philadelphia, PA 19126										Certificate Number: 740092	+		
	ULCS# 7130										Management Planner: Monique Causley	-		
- 1	Date Built: 1928					1					Certificate Number: ACC-0215-8-010			
E														
e F														
m I e o n o										Color		Attic Crawl Damage	Nowly	
n o		System			Confirmed Assumed NAD	Amount of	SF LF	Amount of		required		Space Potential	Newly Friable	Response
t r	On Site Room Name	Affected	Material Description	HID#	Non Suspect ACM	Material	EA	Damage	EA	for VAT	Comments/Description/Notes	Ranking (DP)	(NF)	Action (RA)
1 2	Men's Restroom next to Classroom 222 Hallway from Classrooms 215 to 221	N/A	Pipe Insulation 2-6 inch Cement Floor	7130/01/02/16	Confirmed Non Suspect ACM	92 1950	LF SF	0	-			1 N/A	No N/A	1/D N/A
	Hallway from Classrooms 215 to 221	N/A	Plaster Walls		NAD NAD	2050	SF	0	_			N/A	N/A	N/A
1 2	Hallway from Classrooms 215 to 221	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	1950	SF	0				N/A	N/A	N/A
1 2	Hallway from Classrooms 215 to 221	N/A	Marble Walls		Non Suspect ACM	900	SF	0				N/A	N/A	N/A
1 2	Hallway from Classrooms 215 to 221	T	Pipe Insulation 2-6 inch	7130/01/02/16 7130/01/02/CLI/ML/1110	Confirmed	200 35	LF LF	0	-			1 1	No No	1/D 1/D
1 2	Hallway from Classrooms 215 to 221 Hallway from Classrooms 215 to 221	i i i	Pipe Insulation > 6 inch Pipe Fitting Insulation	7130/01/02/CEI/ME/1110 7130/01/02/19	Assumed Confirmed	4	EA	0				1	No.	1/D
	Classroom 201	N/A	Wood Floor		Non Suspect ACM	700	SF	0				N/A	N/A	N/A
1 2	Classroom 201	M	Blackboard Glue Dots	7130/01/02/CLI/ML/2600	Assumed	25	SF	0				1	No	1/D
1 2	Classroom 201 Classroom 201	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	700 1200	SF SF	0				N/A	N/A	N/A
	Classroom 201 Classroom 201	N/A N/A	Plaster Walls Fiberglass Pipe Insulation		NAD Non Suspect ACM	1200	LF	0	+	_	+	N/A N/A	N/A N/A	N/A N/A
	Stairwell across from Classroom 201	N/A	Cement Floor		Non Suspect ACM	175	SF	0				N/A	N/A	N/A
1 2	Stairwell across from Classroom 201	N/A	Plaster Walls		NAD	750	SF	0				N/A	N/A	N/A
1 2	Stairwell across from Classroom 201	N/A	Plaster Ceiling	7400/04/00/40	NAD	200	SF	0	1	1		N/A	N/A	N/A
	Stairwell across from Classroom 201 Computer Classroom 224	T M	Pipe Insulation 2-6 inch Floor Tile VAT 9" x 9"	7130/01/02/16 7130/01/02/17	Confirmed Confirmed	40 600	LF SF	0	+	Blue	-	1 1	No No	1/D 1/D
1 2	Computer Classroom 224	T	Pipe Insulation 2-6 inch	7130/01/02/17	Confirmed		LF	0	1	Diue	<u> </u>	1 1	No	1/D
1 2	Computer Classroom 224 Computer Classroom 224	N/A	Plaster Walls		NAD	55 1300	SF	0				N/A	N/A	N/A
1 2	Computer Classroom 224	N/A	Ceiling Tile 1' x 1'		NAD	600	SF	0				N/A	N/A	N/A
1 2	Computer Classroom 224 Boy's Restroom next to Classroom 225	N/A X	Concrete Block Wall		Non Suspect ACM	200 X	SF X	0	X	×	No Access	N/A	N/A X	N/A X
1 2	Boy's Restroom next to Classroom 225	 ^ 	X		^	^	_^	_ ^	+^-	 ^	Color- Tan/White/Grey/Red-located behind access	X	_ ^	+-^-
											door. Sampled December 2014. USA/NH PLEASE			
1 2	Boy's Restroom next to Classroom 225	N/A	Wall Board		NAD					-	PROVIDE SQUARE FOOTAGE!!	N/A	N/A	N/A
	Classroom 225 Classroom 225	M N/A	Floor Tile VAT 9" x 9" Fiberglass Pipe Insulation	7130/01/02/17	Confirmed Non Suspect ACM	600 24	SF LF	0	-	Green		1 N/A	No N/A	1/D N/A
1 2	Classroom 225	N/A	Plaster Walls		NAD	1300	SF	0	_			N/A	N/A	N/A
1 2	Classroom 225	N/A	Brick Wall		Non Suspect ACM	300	SF	0				N/A	N/A	N/A
1 2	Classroom 225	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	600	SF	0				N/A	N/A	N/A
1 2	Classroom 202	N/A M	Wood Floor	7130/01/02/CLI/ML/2600	Non Suspect ACM	700	SF	0		-		N/A	N/A	N/A
1 2	Classroom 202 Classroom 202	N/A	Blackboard Glue Dots Fiberglass Ceiling Tile 2' x 4'	7 130/01/02/CLI/ML/2600	Assumed Non Suspect ACM	25 700	SF SF	0				N/A	No N/A	1/D N/A
1 2	Classroom 202	N/A	Plaster Walls		NAD	1200	SF	0				N/A	N/A	N/A
1 2	Classroom 202	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	60	LF	0				N/A	N/A	N/A
1 2	Classroom 202	T	Pipe Insulation 2-6 inch	7130/01/02/16	Confirmed	20	LF	1	LF		WO# 1615298	1	Yes	2/A
	Classroom 203 Classroom 203	N/A M	Wood Floor Blackboard Glue Dots	7130/01/02/CLI/ML/2600	Non Suspect ACM Assumed	700 25	SF SF	0	_			N/A	N/A No	N/A 1/D
1 2	Classroom 203	N/A	Fiberglass Ceiling Tile 2' x 4'	7 13070 1702/02/MIC/2000	Non Suspect ACM	700	SF	0				N/A	N/A	N/A
1 2	Classroom 203	N/A	Plaster Walls		NAD	1200	SF	0				N/A	N/A	N/A
1 2	Classroom 203	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	60	LF	0				N/A	N/A	N/A
	Classroom 226 Classroom 226	M N/A	Floor Tile VAT 9" x 9" Fiberglass Pipe Insulation	7130/01/02/17	Confirmed Non Suspect ACM	600 40	SF LF	0		Green		1 N/A	No N/A	1/D N/A
	Classroom 226	N/A N/A	Plaster Walls		NOT Suspect ACM NAD	1300	SF	0				N/A N/A	N/A	N/A
	Classroom 226	N/A	Brick Wall		Non Suspect ACM	300	SF	0				N/A	N/A	N/A
1 2	Classroom 226	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	600	SF	0				N/A	N/A	N/A
1 2	Classroom 226	T N/A	Pipe Insulation 2-6 inch Cement Floor	7130/01/02/16	Confirmed	20 175	LF SF	0				1 N/A	No N/A	1/D N/A
	Stairwell next to Classroom 226 Stairwell next to Classroom 226	N/A N/A	Plaster Walls		Non Suspect ACM NAD	750	SF	0	1	<u> </u>	 	N/A N/A	N/A N/A	N/A N/A
	Stairwell next to Classroom 226	N/A	Plaster Ceiling		NAD	200	SF	0				N/A	N/A	N/A
			Disa landation 2.2 in the	7420/04/20/42	0	40	LE		LE		Capping is cracked; will eventually need to be re-		V	212
1 2	Stairwell next to Classroom 226 Nurse's Office	N/A	Pipe Insulation 2-6 inch Ceramic Tile Floors	7130/01/02/16	Confirmed Non Suspect ACM	400	SF.	1 0	LF.	<u> </u>	capped. Area unoccupied at time of inspection Combined with 203B	1 N/A	Yes N/A	2/C N/A
1 2	Nurse's Office	N/A	Ceramic Tile Walls		Non Suspect ACM	700	SF	0			Combined with 203B	N/A	N/A	N/A
1 2	Nurse's Office	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	400	SF	0			Combined with 203B	N/A	N/A	N/A
	Nurse's Office Restroom	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	4	LF	0	_			N/A	N/A	N/A
	Nurse's Office Restroom Nurse's Office Restroom	N/A N/A	Ceramic Tile Floors Ceramic Tile Walls		Non Suspect ACM Non Suspect ACM	35 150	SF SF	0	-	-		N/A N/A	N/A N/A	N/A N/A
	Nurse's Office Restroom	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	35	SF	0				N/A N/A	N/A	N/A
1 2	Hallway from Classrooms 201 to 203	N/A	Cement Floor		Non Suspect ACM	1050	SF	0				N/A	N/A	N/A
1 2	Hallway from Classrooms 201 to 203	N/A	Plaster Walls		NAD	2025		0				N/A	N/A	N/A
	Hallway from Classrooms 201 to 203	N/A N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	1050	SF SF	0	+	-	-	N/A N/A	N/A N/A	N/A N/A
1 2	Hallway from Classrooms 201 to 203 Hallway from Classrooms 201 to 203	M M	Marble Walls Transite Electrical Panel	7130/01/02/CLI/ML/2350	Non Suspect ACM Assumed	700 40	SF	0	1		1	N/A 1	N/A No	1/D
1 2	Classroom 204	N/A	Wood Floor		Non Suspect ACM	700	SF	0				N/A	N/A	N/A
1 2	Classroom 204	M	Blackboard Glue Dots	7130/01/02/CLI/ML/2600	Assumed	25	SF	0				1	No	1/D
1 2	Classroom 204	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	700	SF	0		_		N/A	N/A	N/A
	Classroom 204 Classroom 204	N/A T	Plaster Walls Pipe Insulation 2-6 inch	7130/01/02/16	NAD Confirmed	1200 80	SF LF	0	LF	-	WO# 1615299	N/A	N/A Yes	N/A 2/A
	Special Education/Counselor's Offices	+++	Pipe Insulation 2-6 Inch Pipe Fitting Insulation	7130/01/02/19	Confirmed	21	EA	0			Limited Access; combined with 206	1 1	No.	1/D
	Special Education/Counselor's Offices	Ť	Pipe Insulation 2-6 inch	7130/01/02/16	Confirmed	210	LF	1	LF		WO# 1615299		Yes	2/A
1 2	Special Education/Counselor's Offices	M	Floor Tile VAT 9" x 9"	7130/01/02/17	Confirmed	1500	SF	0		Green	Limited Access; combined with 206	1	No	1/D
1 2	Special Education/Counselor's Offices	N/A	Plaster Walls		NAD	2200	SF	0	-	-	Limited Access; combined with 206	N/A	N/A	N/A
	Special Education/Counselor's Offices	N/A	Ceiling Tile 1' x 1'		NAD	1500	SF	0	+		Limited Access; combined with 206	N/A	N/A	N/A
	Conference Room near Main Office	T	Pipe Fitting Insulation	7130/01/02/19	Confirmed	8	EA	0		1		1	l No	1/D

	School District of Philadelphia		Al-	IERA Three-Year Reinspection							Reinspection Date: 11/26/2015 - 11/30/2015				
	General Louis Wagner Middle School (6-8)	[Room by Room Location Lo	og Report						Building Inspector: Mary Anne Lerro	-			
	1701 West Chelten Avenue, Philadelphia, PA 19126										Certificate Number: 740092				
	ULCS# 7130										Management Planner: Monique Causley				
	Date Built: 1928										Certificate Number: ACC-0215-8-010				
E															
e F															
m I															
e o		System			Confirmed Assumed NAD	Amount of	SF LF	Amount of	SE LE	Color required		Attic Crawl Space	Damage Potential	Newly Friable	Response
t r	On Site Room Name	Affected	Material Description	HID#	Non Suspect ACM	Material	EA	Damage	EA	for VAT	Comments/Description/Notes	Ranking	(DP)	(NF)	Action (RA)
	Conference Room near Main Office	M	Floor Tile VAT 12" x 12"	7130/01/02/EE	Assumed	450	SF	0		Blue	·		1	No	1/D
	Conference Room near Main Office	N/A	Plaster Walls		NAD	800	SF	0					N/A	N/A	N/A
	Conference Room near Main Office Main Office	N/A M	Ceiling Tile 1' x 1' Floor Tile VAT 12" x 12"	7130/01/02/EE	NAD Assumed	450 450	SF SF	0	SF	Green	New 12x12 floor tile in place of 9x9- Should be sample	nd.	N/A	N/A No	N/A 1/D
	Main Office	N/A	Plaster Walls	7 130/01/02/EE	NAD	1000	SF	0	J.	Green	New 12X12 floor tile in place of 9x9- 3rlouid be sample		N/A	N/A	N/A
1 2	Main Office	N/A	Ceiling Tile 1' x 1'		NAD	450	SF	6	SF		Water Damage		N/A	N/A	N/A
1 2	Main Office	T	Pipe Insulation 2-6 inch	7130/01/02/16	Confirmed	43	LF	0					1	No	1/D
	Main Office Main Office	N/A	Pipe Fitting Insulation	7130/01/02/19	Confirmed Non Suspect ACM	11 15	EA LF	0	_				1 N/A	No N/A	1/D N/A
	Mechanical Closet in Main Office	X	Fiberglass Pipe Insulation X		X X	X	X	X	×	X	No Access		X	X	X
1 2	Principal's Office	T	Pipe Insulation 2-6 inch	7130/01/02/16	Confirmed	40	LF	0					1	No	1/D
	Principal's Office	M	Floor Tile VAT 12" x 12"	7130/01/02/EE	Assumed	450	SF	0		White			1	No	1/D
1 2	Principal's Office Principal's Office	N/A N/A	Plaster Walls Ceiling Tile 2' x 4'		NAD Non Suspect ACM	800 450	SF SF	0	-				N/A N/A	N/A N/A	N/A N/A
1 2	Principal's Office Restroom	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	12	LF	12	LF				N/A	N/A	N/A
1 2	Principal's Office Restroom	N/A	Ceramic Tile Floors		Non Suspect ACM	35	SF	0					N/A	N/A	N/A
1 2	Principal's Office Restroom	N/A	Ceramic Tile Walls		Non Suspect ACM	150	SF	0					N/A	N/A	N/A
	Principal's Office Restroom	N/A X	Concrete Ceiling		Non Suspect ACM X	35 X	SF X	0 X	X	×	No Access		N/A X	N/A X	N/A X
1 2	Principal's Office Closet Stairwell to Main Lobby next to Main Office	N/A	Marble Floors		Non Suspect ACM	250	SF	0	 ^	 ^	INO PICCESS		N/A	N/A	N/A
1 2	Stairwell to Main Lobby next to Main Office	N/A	Marble Walls		Non Suspect ACM	350	SF	0					N/A	N/A	N/A
1 2	Stairwell to Main Lobby next to Main Office	N/A	Plaster Walls		NAD	300	SF	0					N/A	N/A	N/A
	Stairwell to Main Lobby next to Main Office Stairwell to Main Lobby next to Main Office	N/A T	Plaster Ceiling Radiator Insulation	7130/01/02/CLI/ML/1600	NAD Assumed	250 3	SF SF	0			Recessed Radiator present		N/A 1	N/A No	N/A 1/D
1 2	Stairwell to Main Lobby next to Classroom 209	N/A	Marble Floors	7 130/01/02/GEBWIE/1000	Non Suspect ACM	250	SF	0			recessed radiator present		N/A	N/A	N/A
1 2	Stairwell to Main Lobby next to Classroom 209	N/A	Marble Walls		Non Suspect ACM	350	SF	0					N/A	N/A	N/A
	Stairwell to Main Lobby next to Classroom 209	N/A	Plaster Walls		NAD	300	SF	0		1			N/A	N/A	N/A
1 2	Stairwell to Main Lobby next to Classroom 209 Stairwell to Main Lobby next to Classroom 209	N/A T	Plaster Ceiling Radiator Insulation	7130/01/02/CLI/ML/1600	NAD Assumed	250 3	SF SF	0	_		Recessed Radiator present		N/A 1	N/A No	N/A 1/D
1 2	Classroom 209	N/A	Carpet	7 130/01/02/GEBWIE/1000	Non Suspect ACM	1600	SF	0			Trecessed Tradiator present		N/A	N/A	N/A
1 2	Classroom 209	N/A	Plaster Walls		NAD	3000	SF	0					N/A	N/A	N/A
1 2	Classroom 209 Classroom 209	N/A T	Fiberglass Ceiling Tile 2' x 4' Pipe Insulation 2-6 inch	7130/01/02/16	Non Suspect ACM Confirmed	1600 143	SF LF	0	-				N/A 1	N/A No	N/A 1/D
	Classroom 209 Kitchen	M	Floor Tile VAT 9" x 9"	7130/01/02/16	Confirmed	300	SF	0	_	Tan			1	No	1/D
1 2	Classroom 209 Kitchen	N/A	Plaster Walls		NAD	500	SF	2	SF				N/A	N/A	N/A
	Classroom 209 Kitchen	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	300	SF	6	SF				N/A	N/A	N/A
	Classroom 209 Kitchen Hallway from Main Office to Classroom 209	N/A	Pipe Insulation 2-6 inch Cement Floor	7130/01/02/16	Confirmed Non Suspect ACM	20 1950	LF SF	0	+				N/A	No N/A	1/D N/A
	Hallway from Main Office to Classroom 209	N/A	Plaster Walls		NAD NAD	2050	SF	0					N/A	N/A	N/A
	Hallway from Main Office to Classroom 209	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	1950	SF	0					N/A	N/A	N/A
	Hallway from Main Office to Classroom 209 Hallway from Main Office to Classroom 209	N/A T	Marble Walls Pipe Insulation 2-6 inch	7130/01/02/16	Non Suspect ACM Confirmed	900 310	SF LF	0	-	-			N/A	N/A No	N/A 1/D
	Hallway from Main Office to Classroom 209	N/A	Fiberglass Pipe Insulation	7 130/01/02/10	Non Suspect ACM	40	LF	0					N/A	N/A	N/A
1 2	Hallway from Main Office to Classroom 209	N/A	Marble Floors		Non Suspect ACM	1200	SF	0					N/A	N/A	N/A
	Hallway from Main Office to Classroom 209	N/A	Marble Walls	7400,04,0040	Non Suspect ACM	2400	SF	0	_	_			N/A	N/A	N/A
1 2	Hallway from Main Office to Classroom 209 Back Office in Vice Principal's Suite	T M	Pipe Fitting Insulation Floor Tile VAT 12" x 12"	7130/01/02/19 7130/01/02/EE	Confirmed Assumed	200	EA SF	0		Tan			1	No No	1/D 1/D
1 2	Back Office in Vice Principal's Suite	N/A	Plaster Walls		NAD	150	SF	0					N/A	N/A	N/A
	Back Office in Vice Principal's Suite	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	200 450	SF SF	0					N/A	N/A	N/A
	Back Office in Vice Principal's Suite Back Office in Vice Principal's Suite	N/A T	Sheetrock Wall Pipe Insulation 2-6 inch	7130/01/02/16	Non Suspect ACM Confirmed	84	LF	0					N/A 1	N/A No	N/A 1/D
	Back Office in Vice Principal's Office Restroom	N/A	Fiberglass Pipe Insulation	7 1000 102 10	Non Suspect ACM	4	LF	0					N/A	N/A	N/A
1 2	Back Office in Vice Principal's Office Restroom	N/A	Ceramic Tile Floors		Non Suspect ACM	35	SF	0					N/A	N/A	N/A
	Back Office in Vice Principal's Office Restroom	N/A N/A	Ceramic Tile Walls		Non Suspect ACM	150 35	SF SF	0		_			N/A N/A	N/A N/A	N/A N/A
1 2	Back Office in Vice Principal's Office Restroom 1st Office to Right in Vice Principal's Suites	M M	Concrete Ceiling Floor Tile VAT 12" x 12"	7130/01/02/EE	Non Suspect ACM Assumed	250	SF	0		Tan			1 1 1	N/A No	1/D
1 2	1st Office to Right in Vice Principal's Suites	N/A	Plaster Walls		NAD	100	SF	0		1.00			N/A	N/A	N/A
1 2	1st Office to Right in Vice Principal's Suites	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	250	SF	0					N/A	N/A	N/A
	1st Office to Right in Vice Principal's Suites 1st Office to Right in Vice Principal's Suites	N/A N/A	Sheetrock Wall Metal Panel Walls		Non Suspect ACM Non Suspect ACM	200 200	SF SF	0	_				N/A N/A	N/A N/A	N/A N/A
1 2	1st Office to Right in Vice Principal's Suites	T	Pipe Insulation 2-6 inch	7130/01/02/16	Confirmed	200	LF	0					1	No	1/D
1 2	1st Office to Right in Vice Principal's Suites	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	13	LF	0					N/A	N/A	N/A
	Middle Office in Vice Principal Suite Middle Office in Vice Principal Suite	M N/A	Floor Tile VAT 12" x 12" Plaster Walls	7130/01/02/EE	Assumed NAD	250 100	SF SF	0	-	Tan		_	1 N/A	No N/A	1/D N/A
	Middle Office in Vice Principal Suite Middle Office in Vice Principal Suite	N/A N/A	Fiberglass Ceiling Tile 2' x 4'		NAD Non Suspect ACM	250	SF	0					N/A N/A	N/A N/A	N/A N/A
1 2	Middle Office in Vice Principal Suite	N/A	Sheetrock Wall		Non Suspect ACM	200	SF	0					N/A	N/A	N/A
1 2	Middle Office in Vice Principal Suite	N/A	Metal Panel Walls		Non Suspect ACM	200	SF	0					N/A	N/A	N/A
	Classroom 212	N/A N/A	Plaster Walls Ceiling Tile 1' x 1'		NAD NAD	1300 700	SF SF	0	-	-			N/A N/A	N/A N/A	N/A N/A
1 2	Classroom 212 Classroom 212	N/A N/A	Wood Floor		Non Suspect ACM	700	SF	0					N/A N/A	N/A N/A	N/A N/A
1 2	Classroom 212	M	Blackboard Glue Dots	7130/01/02/CLI/ML/2600	Assumed	10	SF	0					1	No	1/D
	Classroom 212	T	Pipe Insulation 2-6 inch	7130/01/02/16	Confirmed	132	LF	0					1	No	1/D
1 2	Classroom 212 Stairwell across from Classroom 212	T N/A	Pipe Fitting Insulation Cement Floor	7130/01/02/19	Confirmed Non Suspect ACM	19 175	EA SF	0					1 N/A	No N/A	1/D N/A
1 2	Stairwell across from Classroom 212	N/A	Plaster Walls		NAD NAD	750	SF	0					N/A	N/A	N/A
1 2	Stairwell across from Classroom 212	N/A	Plaster Ceiling		NAD	200	SF	0					N/A	N/A	N/A

	School District of Philadelphia			AHERA Three-Year Reinspection 2015-2016 Room by Room Location Log Report							Reinspection Date: 11/26/2015 - 11/30/2015				
	General Louis Wagner Middle School (6-8)			Room by Room Location L	og Report			_			Building Inspector: Mary Anne Lerro	+			
	1701 West Chelten Avenue, Philadelphia, PA 19126										Certificate Number: 740092	-			
	ULCS# 7130										Management Planner: Monique Causley	-			
E	Date Built: 1928				1	1					Certificate Number: ACC-0215-8-010		1		
1															
e F															1
m I e o										Color		Attic Crawl	Damage	Newly Friable	1
n o	0.0% 5	System		HID#	Confirmed Assumed NAD	Amount of Material	SF LF EA	Amount of	SF LF EA	required for VAT		Space Ranking	Potential		Response
1 2	On Site Room Name Stairwell across from Classroom 212	Affected T	Material Description Pipe Insulation 2-6 inch	7130/01/02/16	Non Suspect ACM Confirmed	40	LF	Damage 0	EA	IOF VAI	Comments/Description/Notes	Ranking	(DP)	(NF) No	Action (RA) 1/D
	Dean's Office 223	M	Floor Tile VAT 9" x 9"	7130/01/02/17	Confirmed	600	SF	0		Green			1	No	1/D
	Dean's Office 223	N/A	Plaster Walls		NAD	1300	SF	0					N/A	N/A	N/A
1 2	Dean's Office 223 Dean's Office 223	N/A N/A	Brick Wall Ceiling Tile 1' x 1'		Non Suspect ACM NAD	300 600	SF SF	0	-				N/A N/A	N/A N/A	N/A N/A
	Dean's Office 223	T	Pipe Insulation 2-6 inch	7130/01/02/16	Confirmed	20	LF	0					1	No	1/D
1 2	Classroom 213	N/A	Wood Floor		Non Suspect ACM	700	SF	0					N/A	N/A	N/A
	Classroom 213 Classroom 213	M N/A	Blackboard Glue Dots	7130/01/02/CLI/ML/2600	Assumed	25 700	SF SF	0					1 N/A	No N/A	1/D N/A
	Classroom 213	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Plaster Walls		Non Suspect ACM NAD	1200	SF	0	_				N/A	N/A	N/A
1 2	Classroom 213	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	60	LF	0					N/A	N/A	N/A
	Classroom 214	N/A	Wood Floor		Non Suspect ACM	700	SF	0					N/A	N/A	N/A
1 2	Classroom 214 Classroom 214	M N/A	Blackboard Glue Dots Fiberglass Ceiling Tile 2' x 4'	7130/01/02/CLI/ML/2600	Assumed Non Suspect ACM	25 700	SF SF	0	+				N/A	No N/A	1/D N/A
1 2	Classroom 214	N/A	Plaster Walls		NAD	1200	SF	0					N/A	N/A	N/A
1 2	Classroom 214	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	60	LF	0					N/A	N/A	N/A
	Girl's Restroom across from Classroom 214 Girl's Restroom across from Classroom 214	N/A N/A	Ceramic Tile Floors Ceramic Tile Walls		Non Suspect ACM Non Suspect ACM	359 600	SF SF	0	_	+		-	N/A N/A	N/A N/A	N/A N/A
	Girl's Restroom across from Classroom 214 Girl's Restroom across from Classroom 214	N/A N/A	Plaster Ceiling		Non Suspect ACM NAD	350	SF	0		1	1		N/A N/A	N/A N/A	N/A N/A
1 2	Girl's Restroom across from Classroom 214	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	19	LF	0					N/A	N/A	N/A
	Custodial Closet across from Classroom 214	N/A	Ceramic Tile Floors		Non Suspect ACM	35	SF	0	_				N/A	N/A	N/A
	Custodial Closet across from Classroom 214 Custodial Closet across from Classroom 214	N/A N/A	Ceramic Tile Walls Concrete Ceiling		Non Suspect ACM Non Suspect ACM	150 35	SF SF	0	1				N/A N/A	N/A N/A	N/A N/A
	Custodial Closet across from Classroom 214	T	Pipe Insulation 2-6 inch	7130/01/02/16	Confirmed	34	LF	0					1	No	1/D
	Stairwell across from Classroom 214	N/A	Cement Floor		Non Suspect ACM	175	SF	0					N/A	N/A	N/A
	Stairwell across from Classroom 214 Stairwell across from Classroom 214	N/A N/A	Plaster Walls Plaster Ceiling		NAD NAD	750 200	SF SF	0	-	-			N/A N/A	N/A N/A	N/A N/A
	Stairwell across from Classroom 214 Stairwell across from Classroom 214	T	Pipe Insulation 2-6 inch	7130/01/02/16	Confirmed	40	LF	0					1 1	No.	1/D
1 2	Hallway from Classrooms 214 to 212	N/A	Cement Floor		Non Suspect ACM	1050	SF	0					N/A	N/A	N/A
1 2	Hallway from Classrooms 214 to 212	N/A	Plaster Walls		NAD	2025	SF	0					N/A	N/A	N/A
	Hallway from Classrooms 214 to 212 Hallway from Classrooms 214 to 212	N/A N/A	Ceiling Tile 2' x 4' Marble Walls		Non Suspect ACM Non Suspect ACM	1050 700	SF SF	0	+				N/A N/A	N/A N/A	N/A N/A
	Lobby Entrance next to Teacher's Lounge	N/A	Cement Floor		Non Suspect ACM	300	SF	0					N/A	N/A	N/A
1 1	Lobby Entrance next to Teacher's Lounge	N/A	Concrete Ceiling		Non Suspect ACM	300	SF	0					N/A	N/A	N/A
	Lobby Entrance next to Teacher's Lounge Lobby Entrance next to Teacher's Lounge	N/A N/A	Fiberglass Pipe Fitting Insulation Fiberglass Pipe Insulation		Non Suspect ACM Non Suspect ACM	125	EA LF	0	-	_			N/A N/A	N/A N/A	N/A N/A
	Lobby Entrance next to Teacher's Lounge	N/A	Marble Walls		Non Suspect ACM	200	SF	0					N/A	N/A	N/A
1 1	Lobby Entrance next to Teacher's Lounge	N/A	Plaster Walls		NAD	600	SF	0					N/A	N/A	N/A
	Teacher's Lounge next to Classroom 108 Teacher's Lounge next to Classroom 108	M N/A	Floor Tile VAT 9" x 9" Ceiling Tile 1' x 1'	7130/01/01/09	Confirmed NAD	350 350	SF SF	3 8	SF SF	Green			N/A	No N/A	6/C N/A
1 1	Teacher's Lounge next to Classroom 108	N/A	Brick Wall		Non Suspect ACM	675	SF	0	- SF				N/A	N/A	N/A
1 1	Teacher's Lounge next to Classroom 108	N/A	Fiberglass Pipe Fitting Insulation		Non Suspect ACM	1	EA	0					N/A	N/A	N/A
1 1	Teacher's Lounge next to Classroom 108	N/A T	Fiberglass Pipe Insulation	7130/01/01/10	Non Suspect ACM Confirmed	24 8	LF EA	10	LF				N/A 1	N/A No	N/A 1/D
	Teacher's Lounge next to Classroom 108 Teacher's Lounge next to Classroom 108	+ +	Pipe Fitting Insulation Pipe Insulation 2-6 inch	7130/01/01/10	Confirmed	42	LF	0	_				1	No.	1/D
1 1	Fan Room near Teacher's Lounge Room 109	N/A	Concrete Ceiling		Non Suspect ACM	875	SF	0					N/A	N/A	N/A
1 1	Fan Room near Teacher's Lounge Room 109	N/A	Brick Wall		Non Suspect ACM	1900	SF	0					N/A	N/A	N/A
	Fan Room near Teacher's Lounge Room 109 Fan Room near Teacher's Lounge Room 109	N/A M	Cement Floor Vibration Damper Cloth	7130/01/01/35	Non Suspect ACM Assumed	875 18	SF SF	0	+	1			N/A 1	N/A No	N/A 1/D
1 1	Fan Room near Teacher's Lounge Room 109	N/A	Fiberglass Pipe Fitting Insulation	T TOUTO TTO TTO	Non Suspect ACM	18	EA	0					N/A	N/A	N/A
1 1	Fan Room near Teacher's Lounge Room 109	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	135	LF	0					N/A	N/A	N/A
	Staff Restroom in Fan Room Balcony near Classroom 109 Staff Restroom in Fan Room Balcony near Classroom 109	N/A N/A	Ceramic Tile Floors Ceramic Tile Walls		Non Suspect ACM Non Suspect ACM	50 175	SF SF	0	_	1		_	N/A N/A	N/A N/A	N/A N/A
1 1	Staff Restroom in Fan Room Balcony near Classroom 109	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	45	LF	0					N/A	N/A	N/A
1 1	Staff Restroom in Fan Room Balcony near Classroom 109	N/A	Fiberglass Pipe Fitting Insulation		Non Suspect ACM	20	EA	0					N/A	N/A	N/A
	Staff Restroom in Fan Room Balcony near Classroom 109 Girl's Restroom next to Weight Room 110	N/A N/A	Concrete Ceiling Ceramic Tile Floors		Non Suspect ACM Non Suspect ACM	50 359	SF SF	0	_	1		-	N/A N/A	N/A N/A	N/A N/A
1 1	Girl's Restroom next to Weight Room 110	N/A N/A	Ceramic Tile Pioors Ceramic Tile Walls		Non Suspect ACM	600	SF	0					N/A N/A	N/A	N/A
1 1	Girl's Restroom next to Weight Room 110	N/A	Plaster Ceiling		NAD	350	SF	0					N/A	N/A	N/A
	Girl's Restroom next to Weight Room 110	N/A N/A	Fiberglass Pipe Insulation		Non Suspect ACM	38 15	LF FA	0	_				N/A	N/A N/A	N/A N/A
1 1	Girl's Restroom next to Weight Room 110 Closet next to Girl's Restroom next to Weight Room	N/A X	Fiberglass Pipe Fitting Insulation X		Non Suspect ACM X	15 X	X	0 X	X	X	No Access		N/A X	N/A X	N/A X
1 1	Weight Room 110	M	Floor Tile VAT 9" x 9"	7130/01/01/09	Confirmed	600	SF	0	Ë	Brown			1	No	1/D
1 1	Weight Room 110	N/A	Concrete Block Wall		Non Suspect ACM	800	SF	0	_				N/A	N/A	N/A
1 1	Weight Room 110 Weight Room 110	N/A T	Brick Wall Pipe Insulation 2-6 inch	7130/01/01/07	Non Suspect ACM Confirmed	200 68	SF LF	0	LF	1			N/A 1	N/A No	N/A 1/D
1 1	Weight Room 110	Ť	Pipe Fitting Insulation	7130/01/01/10	Confirmed	1	EA	0	EA				1	No	1/D
1 1	Weight Room 110	N/A	Acoustical Wall Tiles		NAD	400	SF	0			Sampled 9/11/15 (KEM/B. Joseph)		N/A	N/A	N/A
1 1	Weight Room 110	N/A	Acoustical Wall Tile Glue Dots		NAD	400	SF	0			Sampled 9/11/15 (KEM/B. Joseph) - Adhesive for Wall Tiles		N/A	N/A	N/A
1 1	Weight Room 110	N/A	Ceiling Tile 1' x 1'		NAD	600	SF	0					N/A	N/A	N/A
	Classroom 108	М	Floor Tile VAT 12" x 12"	7130/01/01/DD	Assumed	800	SF	30	SF	Tan			1	No	6/C
1 1	Classroom 108 Classroom 108	N/A N/A	Plaster Walls Ceiling Tile 2' x 4'		NAD NAD	1600 800	SF SF	0	_	1		_	N/A N/A	N/A N/A	N/A N/A
1 1	Classroom 108	N/A N/A	Fiberglass Pipe Insulation		Non Suspect ACM	40	LF	0					N/A	N/A N/A	N/A
1 1	Classroom 108	Т	Pipe Insulation 2-6 inch	7130/01/01/07	Confirmed	125	LF	0					1	No	1/D
1 1	Classroom 108	T	Pipe Fitting Insulation	7130/01/01/10	Confirmed	21	EA	1	EA		WO# 1615304		1	Yes	2/A

	School District of Philadelphia General Louis Wagner Middle School (6-8)		АН	ERA Three-Year Reinspectio Room by Room Location Lo							Reinspection Date: 11/26/2015 - 11/30/2015 Building Inspector: Mary Anne Lerro				
	1701 West Chelten Avenue, Philadelphia, PA 19126	۱ '		Room by Room Education Ed	у кероге			_			Certificate Number: 740092	1			
	ULCS# 7130										Management Planner: Monique Causley	1			
	Date Built: 1928										Certificate Number: ACC-0215-8-010	1			
E	Date Dain: 1020										Schilloute Humber: 785 6216 6 616				
l e F														1	
m I														1	
e o		System			Confirmed Assumed NAD	Amount of	SF LF	Amount of	SE IE	Color required		Attic Crawl Space	Damage Potential	Newly Friable	Response
t r	On Site Room Name	Affected	Material Description	HID#	Non Suspect ACM	Material	EA	Damage	EA	for VAT	Comments/Description/Notes	Ranking	(DP)	(NF)	Action (RA)
	Classroom 107	М	Floor Tile VAT 12" x 12"	7130/01/01/DD	Assumed	800	SF	30	SF	Tan			1	No	6/C
	Classroom 107 Classroom 107	N/A N/A	Plaster Walls Fiberglass Ceiling Tile 2' x 4'		NAD Non Suspect ACM	1600 800	SF SF	0	-	_			N/A N/A	N/A N/A	N/A N/A
1 1	Classroom 107	T	Pipe Insulation 2-6 inch	7130/01/01/07	Confirmed	90	LF	1	LF		WO# 1615303		1	Yes	2/A
1 1	Classroom 107	T	Pipe Fitting Insulation	7130/01/01/10	Confirmed	4	EA	1	EA		WO# 1615303		1	Yes	2/A
	Classroom 107 Classroom 107 Closet	M M	Blackboard Glue Dots Floor Tile VAT 12" x 12"	7130/01/01/CLI/ML/2600 7130/01/01/DD	Assumed Assumed	15 40	SF SF	0		Tan			1 1	No No	1/D 1/D
1 1	Classroom 107 Closet	N/A	Plaster Walls	7130/01/01/05	NAD	200	SF	0		Tall			N/A	N/A	N/A
	Classroom 107 Closet	N/A	Plaster Ceiling		NAD	40	SF	0					N/A	N/A	N/A
1 1	Classroom 107 Closet Classroom 107 Closet	T	Pipe Insulation 2-6 inch Pipe Fitting Insulation	7130/01/01/07 7130/01/01/10	Confirmed Confirmed	20 5	LF EA	0	LF EA				1	No No	1/D 1/D
1 1	Stairwell across from Classroom 107	N/A	Cement Floor	7130/01/01/10	Non Suspect ACM	75	SF	0	EA				N/A	N/A	N/A
1 1	Stairwell across from Classroom 107	N/A	Plaster Ceiling		NAD	75	SF	0					N/A	N/A	N/A
	Stairwell across from Classroom 107	N/A	Plaster Walls		NAD Nac Suggest A CM	400 75	SF SF	0		_			N/A	N/A	N/A
1 1	Stairwell across from Classroom 107 Stairwell across from Classroom 107	N/A N/A	Marble Walls Cement Floor		Non Suspect ACM Non Suspect ACM	75	SF	0					N/A N/A	N/A N/A	N/A N/A
1 1	Stairwell across from Classroom 107	N/A	Plaster Ceiling		NAD	75	SF	0					N/A	N/A	N/A
1 1	Stairwell across from Classroom 107 Stairwell across from Classroom 107	N/A N/A	Plaster Walls Marble Walls		NAD Non Support ACM	400 75	SF SF	0	-	-		-	N/A N/A	N/A N/A	N/A N/A
	Hallway between Classrooms 107	N/A N/A	Cement Floor		Non Suspect ACM Non Suspect ACM	1050	SF	0				1	N/A N/A	N/A N/A	N/A N/A
	Hallway between Classrooms 109 and 107	N/A	Plaster Walls		NAD	2025	SF	0					N/A	N/A	N/A
1 1	Hallway between Classrooms 109 and 107 Hallway between Classrooms 109 and 107	N/A N/A	Ceiling Tile 2' x 4' Marble Walls		NAD Non Suspect ACM	1050 700	SF SF	0					N/A N/A	N/A N/A	N/A N/A
	Hallway between Classrooms 109 and 107 Hallway between Classrooms 109 and 107	M M	Transite Electrical Panel	7130/01/01/CLI/ML/2350	Assumed	55	SF	0			3 Panels Present		1 1	No No	1/D
1 1	Classroom 106B Music Room	N/A	Wood Floor		Non Suspect ACM	650	SF	0					N/A	N/A	N/A
	Classroom 106B Music Room Classroom 106B Music Room	N/A N/A	Plaster Walls Fiberglass Ceiling Tile 2' x 4'		NAD Non Suspect ACM	1200 650	SF SF	0					N/A N/A	N/A N/A	N/A N/A
	Classroom 106B Music Room	N/A	Fiberglass Ceiling Tile 2 X 4 Fiberglass Pipe Insulation		Non Suspect ACM	60	LF	0					N/A	N/A	N/A
1 1	Teacher's' Lounge Break Room	N/A	Wood Floor		Non Suspect ACM	400	SF	0					N/A	N/A	N/A
	Teacher's' Lounge Break Room	N/A N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM NAD	400 800	SF SF	0					N/A N/A	N/A N/A	N/A N/A
1 1	Teacher's' Lounge Break Room Teacher's' Lounge Break Room	T	Pipe Insulation 2-6 inch	7130/01/01/07	Confirmed	40	LF	0					1	No.	1/D
1 1	Teacher's' Lounge Break Room	Т	Pipe Fitting Insulation	7130/01/01/10	Confirmed	2	EA	0					1	No	1/D
1 1	Storage Room 106 Storage Room 106	N/A M	Plaster Walls Floor Tile VAT 9" x 9"	7130/01/01/09	NAD Confirmed	875 550	SF SF	0		Tan			N/A 1	N/A No	N/A 1/D
1 1	Storage Room 106	N/A	Fiberglass Ceiling Tile 2' x 4'	7130/01/01/03	Non Suspect ACM	550	SF	0		Tan			N/A	N/A	N/A
	Storage Room 106	M	Blackboard Glue Dots	7130/01/01/CLI/ML/2600	Assumed	15	SF	0					1	No	1/D
1 1	Storage Room 106 Storage Room above Gym near Storage Room 106	N/A N/A	Fiberglass Pipe Insulation Cement Floor		Non Suspect ACM Non Suspect ACM	100 675	LF SF	0					N/A N/A	N/A N/A	N/A N/A
1 1	Storage Room above Gym near Storage Room 106	N/A	Plaster Walls		NAD	1000	SF	0					N/A	N/A	N/A
1 1	Storage Room above Gym near Storage Room 106	N/A	Plaster Ceiling	7400040407	NAD	675	SF	0					N/A 1	N/A	N/A
1 1	Storage Room above Gym near Storage Room 106 Storage Room above Gym near Storage Room 106	T	Pipe Insulation 2-6 inch Pipe Fitting Insulation	7130/01/01/07 7130/01/01/10	Confirmed Confirmed	16 7	LF EA	0					1	No No	1/D 1/D
1 1	Classroom 105	М	Floor Tile VAT 9" x 9"	7130/01/01/09	Confirmed	700	SF	0		Blue			1	No	1/D
	Classroom 105 Classroom 105	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Plaster Walls		Non Suspect ACM NAD	700 1300	SF SF	0	-	-		-	N/A N/A	N/A N/A	N/A N/A
1 1	Classroom 105	N/A N/A	Fiberglass Pipe Insulation		Non Suspect ACM	1300	LF	0					N/A	N/A	N/A
	Classroom 105	М	Blackboard Glue Dots	7130/01/01/CLI/ML/2600	Assumed	15	SF	0					1	No	1/D
	Classroom 105 Window Storage Closet Classroom 105 Window Storage Closet	M N/A	Floor Tile VAT 9" x 9" Plaster Walls	7130/01/01/09	Confirmed NAD	45 125	SF SF	0	-	Blue			1 N/A	No N/A	1/D N/A
1 1	Classroom 105 Window Storage Closet	N/A	Plaster Ceiling		NAD	45	SF	0					N/A	N/A	N/A
1 1	Classroom 105 Window Storage Closet	T	Pipe Insulation 2-6 inch	7130/01/01/07	Confirmed	20	LF	1	LF		WO# 1615310		1	Yes	2/A
1 1	Classroom 105 Window Storage Closet Women's Restroom across from Auditorium	T N/A	Pipe Fitting Insulation Plaster Walls	7130/01/01/10	Confirmed NAD	900	EA SF	0	EA		WO# 1615310		N/A	Yes N/A	2/A N/A
1 1	Women's Restroom across from Auditorium	N/A	Plaster Ceiling		NAD	450	SF	0					N/A	N/A	N/A
	Women's Restroom across from Auditorium	N/A	Cement Floor		Non Suspect ACM	450	SF	0					N/A	N/A	N/A
1 1	Men's Restroom across from Auditorium Men's Restroom across from Auditorium	N/A N/A	Plaster Walls Plaster Ceiling		NAD NAD	900 450	SF SF	0		-			N/A N/A	N/A N/A	N/A N/A
1 1	Men's Restroom across from Auditorium	N/A	Cement Floor		Non Suspect ACM	450	SF	0					N/A	N/A	N/A
1 1	Storage Closet next to Main Lobby near Classroom 105	N/A	Cement Floor		Non Suspect ACM	50	SF	0					N/A	N/A	N/A
	Storage Closet next to Main Lobby near Classroom 105 Storage Closet next to Main Lobby near Classroom 105	N/A N/A	Plaster Walls Plaster Ceiling		NAD NAD	175 50	SF SF	35 10	SF SF	—		-	N/A N/A	N/A N/A	N/A N/A
1 1	Storage Closet next to Main Lobby near Classroom 104	N/A	Cement Floor		Non Suspect ACM	50	SF	0					N/A	N/A	N/A
1 1	Storage Closet next to Main Lobby near Classroom 104	N/A	Plaster Walls		NAD	175	SF	10	SF				N/A	N/A	N/A
1 1	Storage Closet next to Main Lobby near Classroom 104 Storage Closet next to Main Lobby near Classroom 104	N/A T	Plaster Ceiling Pipe Insulation 2-6 inch	7130/01/01/07	NAD Confirmed	50 30	SF LF	0	SF				N/A 1	N/A No	N/A 1/D
1 1	Storage Closet next to Main Lobby near Classroom 104	Ť	Pipe Fitting Insulation	7130/01/01/10	Confirmed	4	EA	0	EA				1	No	1/D
1 1	Auditorium	N/A	Carpet	7400040400	Non Suspect ACM	1500	SF	0		-			N/A	N/A	N/A
	Auditorium Auditorium	M N/A	Floor Tile VAT 12" x 12" Cement Floor	7130/01/01/DD	Assumed Non Suspect ACM	1800 1500	SF SF	0		Blue			1 N/A	No N/A	1/D N/A
1 1	Auditorium	N/A	Sheetrock Wall		Non Suspect ACM	5000	SF	0					N/A	N/A	N/A
	Auditorium	N/A N/A	Ceiling Tile 2' x 4'		NAD Non Support ACM	3200	SF LF	14	SF LF	_			N/A N/A	N/A N/A	N/A N/A
1 1	Auditorium Auditorium	N/A N/A	Fiberglass Pipe Insulation Fiberglass Pipe Fitting Insulation		Non Suspect ACM Non Suspect ACM	85 8	EA	2	EA				N/A N/A	N/A N/A	N/A N/A
1 1	Auditorium	N/A	Wood Floor		Non Suspect ACM	1400	SF	0					N/A	N/A	N/A
1 1	Auditorium	N/A	Plaster Walls		NAD	10000	SF	4	SF	1	1	1	N/A	N/A	N/A

E I e F	General Louis Wagner Middle School (6-8)			ERA Three-Year Reinspec							Reinspection Date: 11/26/2015 - 11/30/2015	_		
l e F		L		Room by Room Location	Log Report						Building Inspector: Mary Anne Lerro	-		
l e F	1701 West Chelten Avenue, Philadelphia, PA 19126										Certificate Number: 740092	_		
l e F	ULCS# 7130										Management Planner: Monique Causley	_		
l e F	Date Built: 1928				1						Certificate Number: ACC-0215-8-010			
e F														
m I										Color				
e o n o t r		System			Confirmed Assumed NAD	Amount of	SF LF	Amount of	SF LF	required		Attic Crawl Damage Space Potential	Newly Friable	Response
t r	On Site Room Name	Affected	Material Description	HID#	Non Suspect ACM	Material	EA	Damage	EA	for VAT	Comments/Description/Notes	Ranking (DP)	(NF)	Action (RA)
1 1 AL		S	Plaster Ceiling	7130/01/01/GG	Assumed	1800	SF	0	_	-		1	No	1/D
	Classroom 104 Classroom 104	M N/A	Floor Tile VAT 9" x 9" Brick Wall	7130/01/01/09	Confirmed Non Suspect ACM	800 1400	SF SF	0	1	Tan		N/A	No N/A	1/D N/A
1 1 C	classroom 104	N/A	Ceiling Tile 2' x 4'		NAD NAD	800	SF	0				N/A N/A	N/A	N/A N/A
	classroom 104	Т	Pipe Insulation 2-6 inch	7130/01/01/07	Confirmed	112	LF	0				1	No	1/D
	lassroom 104	T	Pipe Fitting Insulation	7130/01/01/10	Confirmed	9	EA	0				1	No	1/D
1 1 CI	Classroom 104 Closet Classroom 104 Storage Closet with Windows	X N/A	X Cement Floor		Non Suspect ACM	X 45	X SF	X	Х	Х	No Access	X N/A	X N/A	X N/A
1 1 0	Classroom 104 Storage Closet with Windows	N/A	Brick Wall		Non Suspect ACM	175	SF	, , , , , , , , , , , , , , , , , , ,				N/A	N/A	N/A
1 1 CI	lassroom 104 Storage Closet with Windows	N/A	Ceiling Tile 2' x 4'		NAD	45	SF	0				N/A	N/A	N/A
1 1 CI	classroom 104 Storage Closet with Windows	T	Pipe Fitting Insulation	7130/01/01/10	Confirmed	1	EA	0				1	No	1/D
1 1 CI	Classroom 104 Storage Closet with Windows Classroom 103/Storage 103	T N/A	Pipe Insulation 2-6 inch Wood Floor	7130/01/01/07	Confirmed Non Suspect ACM	10 650	LF SF	0	+	_		1 N/A	No N/A	1/D N/A
	llassroom 103/Storage 103	N/A	Plaster Walls		NAD NAD	1200	SF	0	_			N/A	N/A	N/A
1 1 CI	Classroom 103/Storage 103	N/A	Ceiling Tile 2' x 4'		NAD	650	SF	0				N/A	N/A	N/A
1 1 CI	Classroom 103/Storage 103	N/A T	Fiberglass Pipe Insulation	7130/01/01/07	Non Suspect ACM	40	LF LF	0	+-	_	1	N/A	N/A	N/A
1 1 CI	Classroom 103/Storage 103 Classroom 103/Storage 103	N/A	Pipe Insulation 2-6 inch Concrete Block Wall	/130/01/01/07	Confirmed Non Suspect ACM	120 400	SF	0	+	+		1 N/A	No N/A	1/D N/A
1 1 5	torage Closet across from Classroom/Storage 103	N/A	Cement Floor		Non Suspect ACM	675	SF	0				N/A	N/A	N/A
1 1 St	storage Closet across from Classroom/Storage 103	N/A	Plaster Walls		NAD	1000	SF	0				N/A	N/A	N/A
1 1 St	torage Closet across from Classroom/Storage 103	N/A T	Plaster Ceiling	7400/04/04/07	NAD	675	SF	0	1			N/A	N/A	N/A
1 1 5	torage Closet across from Classroom/Storage 103 torage Closet across from Classroom/Storage 103	T	Pipe Insulation 2-6 inch Pipe Fitting Insulation	7130/01/01/07 7130/01/01/10	Confirmed Confirmed	16 7	LF EA	0	1			1	No No	1/D 1/D
	lallway from Classrooms 106 to 103	N/A	Cement Floor		Non Suspect ACM	1950	SF	0				N/A	N/A	N/A
1 1 H	lallway from Classrooms 106 to 103	N/A	Plaster Walls		NAD	2050	SF	0				N/A	N/A	N/A
1 1 Ha	lallway from Classrooms 106 to 103 lallway from Classrooms 106 to 103	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Marble Walls		Non Suspect ACM Non Suspect ACM	1950 900	SF SF	0	1	-		N/A N/A	N/A N/A	N/A N/A
1 1 H	lallway from Classrooms 106 to 103	T	Pipe Insulation 2-6 inch	7130/01/01/07	Confirmed	155	LF	0	+			1	No.	1/D
1 1 Ha	lallway from Classrooms 106 to 103	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	24	LF	0				N/A	N/A	N/A
1 1 Hz	lallway from Classrooms 106 to 103	N/A	Marble Floors		Non Suspect ACM	1200	SF	0				N/A	N/A	N/A
	lallway from Classrooms 106 to 103	N/A N/A	Marble Walls Fiberglass Pipe Fitting Insulation		Non Suspect ACM Non Suspect ACM	2400 3	SF EA	0		-		N/A N/A	N/A N/A	N/A N/A
	stairwell across from Classroom 102	N/A	Cement Floor		Non Suspect ACM	75	SF	0	+			N/A	N/A	N/A
1 1 St	tairwell across from Classroom 102	N/A	Plaster Ceiling		NAD	75	SF	0				N/A	N/A	N/A
1 1 St	tairwell across from Classroom 102 tairwell across from Classroom 102	N/A N/A	Plaster Walls Marble Walls		NAD	400 75	SF SF	0				N/A N/A	N/A N/A	N/A N/A
	classroom 102	N/A N/A	Wood Floor		Non Suspect ACM Non Suspect ACM	650	SF	0	+			N/A N/A	N/A	N/A
1 1 CI	lassroom 102	N/A	Brick Wall		Non Suspect ACM	650 1200	SF	0				N/A	N/A	N/A
1 1 CI	classroom 102	N/A T	Ceiling Tile 2' x 4'	7130/01/01/10	NAD Confirmed	650	SF	0				N/A 1	N/A No	N/A 1/D
1 1 C	Bassroom 102 Bassroom 102	†	Pipe Fitting Insulation Pipe Insulation 2-6 inch	7130/01/01/10	Confirmed	75	EA LF	0				i	No	1/D
1 1 CI	lassroom 102 Closet	Х	X		X	Х	Х	X	Х	Х	No Access	X	Х	X
	uilding Engineer's Office	N/A	Cement Floor Pipe Fitting Insulation	7130/01/01/10	Non Suspect ACM Confirmed	350	SF EA	0	+			N/A	N/A No	N/A 1/D
1 1 B	uilding Engineer's Office uilding Engineer's Office	i i	Pipe Insulation 2-6 inch	7130/01/01/07	Confirmed	28	LF	3	LF		WO# 1615311	1	Yes	2/A
1 1 Bu	uilding Engineer's Office	N/A	Brick Wall		Non Suspect ACM	200	SF	0				N/A	N/A	N/A
	uilding Engineer's Office	N/A	Plaster Walls		NAD	450	SF	0	_			N/A	N/A	N/A
	oy's Restroom next to Building Engineer's Office oy's Restroom next to Building Engineer's Office	N/A N/A	Ceramic Tile Floors Concrete Ceiling		Non Suspect ACM Non Suspect ACM	350 350	SF SF	0	+	1		N/A N/A	N/A N/A	N/A N/A
1 1 B	oy's Restroom next to Building Engineer's Office	N/A	Ceramic Tile Walls		Non Suspect ACM	675	SF	0				N/A	N/A	N/A
1 1 Bo	oy's Restroom next to Building Engineer's Office	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	15	LF	0				N/A	N/A	N/A
	loy's Restroom next to Building Engineer's Office	N/A N/A	Fiberglass Pipe Fitting Insulation		Non Suspect ACM	4	EA SF	0	1	-		N/A N/A	N/A N/A	N/A N/A
1 1 0	custodial Closet across from Offices 101A and B custodial Closet across from Offices 101A and B	N/A N/A	Ceramic Tile Floors Concrete Ceiling		Non Suspect ACM Non Suspect ACM	25 25	SF	0	+			N/A N/A	N/A N/A	N/A N/A
1 1 Cı	Custodial Closet across from Offices 101A and B	N/A	Ceramic Tile Walls		Non Suspect ACM	125	SF	0				N/A	N/A	N/A
	custodial Closet across from Offices 101A and B	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	6	LF	0		ļ		N/A	N/A	N/A
1 1 Sr	imall Room next to Classroom 111 and 112	X T	X Pipe Insulation 2-6 inch	7130/01/01/07	X Confirmed	45	LF	0	X	X	No Access	X 1	X No	1/D
1 1 01		N/A	Brick Wall	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Non Suspect ACM	750	SF	0	1			N/A	N/A	N/A
1 1 Of	Office 101B	N/A	Ceiling Tile 2' x 4'		NAD	400	SF	0				N/A	N/A	N/A
1 1 Of		T M	Pipe Fitting Insulation Floor Tile VAT 12" x 12"	7130/01/01/10 7130/01/01/DD	Confirmed Assumed	3 400	EA SF	0	EA	Tan	WO# 1615307	1 1	Yes No	2/A 1/D
1 1 Of	Office 101B	N/A	Sheetrock Wall	7 13070 170 170DD	Non Suspect ACM	450	SF	0	+	ran		N/A	N/A	N/A
1 1 Of	Office 101A	Т	Pipe Insulation 2-6 inch	7130/01/01/07	Confirmed	30	LF	1	LF		WO# 1615309	1	Yes	2/A
1 1 Of	Office 101A	N/A	Brick Wall		Non Suspect ACM	750	SF	0	\perp	\perp		N/A	N/A	N/A
1 1 Of		N/A T	Ceiling Tile 2' x 4' Pipe Fitting Insulation	7130/01/01/10	NAD Confirmed	400	SF EA	0	+	+		N/A	N/A No	N/A 1/D
1 1 Of	Office 101A	M	Floor Tile VAT 12" x 12"	7130/01/01/10 7130/01/01/DD	Assumed	400	SF	0	1	Tan	1	1 1	No No	1/D
1 1 Of	Office 101A	N/A	Sheetrock Wall		Non Suspect ACM	450	SF	0				N/A	N/A	N/A
1 1 Of		N/A	Fiberglass Pipe Insulation	<u> </u>	Non Suspect ACM	20	LF	10	LF			N/A	N/A	N/A
	tairwell across from Classroom 101 tairwell across from Classroom 101	N/A N/A	Cement Floor Plaster Ceiling		Non Suspect ACM NAD	75 75	SF SF	0	1	1		N/A N/A	N/A N/A	N/A N/A
	tairwell across from Classroom 101	N/A N/A	Plaster Celling Plaster Walls		NAD	400	SF	0				N/A N/A	N/A	N/A N/A
	tairwell across from Classroom 101	N/A	Marble Walls		Non Suspect ACM	75	SF	0				N/A	N/A	N/A
	lallway near Building Engineer's Office	N/A	Cement Floor		Non Suspect ACM	1050	SF	0	+	1	-	N/A	N/A	N/A N/A
1 1 H	lallway near Building Engineer's Office lallway near Building Engineer's Office	N/A N/A	Plaster Walls Ceiling Tile 2' x 4'		NAD NAD	2025 1050	SF SF	0	1	 	1	N/A N/A	N/A N/A	N/A N/A

7130 General Louis Wagner MS 2015-2016 AHERA Three Year Report

	School District of Philadelphia		ΔНΙ	ERA Three-Year Reinspecti	on 2015-2016						Reinspection Date: 11/26/2015 - 11/30/2015				
	General Louis Wagner Middle School (6-8)			Room by Room Location L							Building Inspector: Mary Anne Lerro	1			
	1701 West Chelten Avenue, Philadelphia, PA 19126	١ '			og Kepolt			_			Certificate Number: 740092	1			
	ULCS# 7130										Management Planner: Monique Causley	1			
	Date Built: 1928										Certificate Number: ACC-0215-8-010	1			
E	Dato Banti 1020										Continuate Nambor: New SETS STORY				
l e F															
m I															1
e o		System			Confirmed Assumed NAD	Amount of	SF LF	Amount of	SF LF	Color		Attic Crawl Space	Damage Potential	Newly Friable	Response
t r	On Site Room Name	Affected	Material Description	HID#	Non Suspect ACM	Material	EA	Damage	EA	required for VAT	Comments/Description/Notes	Ranking	(DP)	(NF)	Action (RA)
1 1	Hallway near Building Engineer's Office Hallway near Building Engineer's Office	N/A M	Marble Walls Transite Electrical Panel	7130/01/01/CLI/ML/2350	Non Suspect ACM Assumed	700 40	SF SF	0		_			N/A 1	N/A No	N/A 1/D
1 1	Cafeteria Cafeteria	M	Floor Tile VAT 12" x 12"	7130/01/01/DD	Assumed	1400	SF	19	SF	Green			1	No	6/C
	Cafeteria	N/A	Brick Wall		Non Suspect ACM	2500	SF	0					N/A	N/A	N/A
1 1	Cafeteria Cafeteria	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Fiberglass Pipe Insulation		Non Suspect ACM Non Suspect ACM	1400 225	SF LF	0					N/A N/A	N/A N/A	N/A N/A
1 1	Cafeteria	Т	Pipe Insulation 2-6 inch	7130/01/01/07	Confirmed	6	LF	0					1	No	1/D
	Cafeteria Closet next to Cafeteria	T X	Pipe Fitting Insulation	7130/01/01/10	Confirmed	35 X	EA X	0 X	-	X	No Access		1 X	No X	1/D X
	Food Service Area	M	Floor Tile VAT 12" x 12"	7130/01/01/DD	Assumed	200	SF	0	<u> </u>	Green	THO PICCESS		1	No	1/D
1 1	Food Service Area	N/A	Brick Wall		Non Suspect ACM	800	SF	0					N/A	N/A	N/A
	Food Service Area Food Service Area	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Fiberglass Pipe Insulation		Non Suspect ACM Non Suspect ACM	450 35	SF LF	0					N/A N/A	N/A N/A	N/A N/A
1 1	Food Service Area	N/A	Ceramic Tile Floors		Non Suspect ACM	250	SF	0					N/A	N/A	N/A
	Food Service Area Food Service Area	N/A T	Fiberglass Pipe Fitting Insulation Pipe Insulation 2-6 inch	7130/01/01/07	Non Suspect ACM Confirmed	8 72	EA LF	0					N/A 1	N/A No	N/A 1/D
	Food Service Area	T	Pipe Insulation 2-6 Inch Pipe Fitting Insulation	7130/01/01/10	Confirmed	19	EA	0					1	No No	1/D
1 1	Kitchen Office	N/A	Ceramic Tile Floors		Non Suspect ACM	125	SF	0					N/A	N/A	N/A
1 1	Kitchen Office Kitchen Office	N/A N/A	Brick Wall Plaster Ceiling		Non Suspect ACM NAD	250 125	SF SF	0					N/A N/A	N/A N/A	N/A N/A
1 1	Kitchen Office	T	Pipe Insulation 2-6 inch	7130/01/01/07	Confirmed	38	LF	0	LF				1	No	1/D
	Kitchen Office	T	Pipe Fitting Insulation	7130/01/01/10	Confirmed	3	EA	0	EA				1	No	1/D
	Kitchen Locker Room Kitchen Locker Room	N/A N/A	Ceramic Tile Floors Concrete Block Wall		Non Suspect ACM Non Suspect ACM	75 250	SF SF	0					N/A N/A	N/A N/A	N/A N/A
1 1	Kitchen Locker Room	N/A	Plaster Ceiling		NAD	75	SF	0					N/A	N/A	N/A
	Kitchen Locker Room Kitchen Locker Room	T	Pipe Insulation 2-6 inch Pipe Fitting Insulation	7130/01/01/07 7130/01/01/10	Confirmed Confirmed	16 6	LF EA	0	LF				1	No No	1/D 1/D
	Kitchen Locker Room	N/A	Fiberglass Pipe Fitting Insulation	7130/01/01/10	Non Suspect ACM	9	EA	0					N/A	N/A	N/A
1 1	Kitchen Locker Room	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	42	LF	0					N/A	N/A	N/A
	Smaller Cafeteria near Fan Room at Exterior Doors Smaller Cafeteria near Fan Room at Exterior Doors	M N/A	Floor Tile VAT 12" x 12" Brick Wall	7130/01/01/DD	Assumed Non Suspect ACM	1100 2200	SF SF	50	SF	Green			1 N/A	No N/A	6/C N/A
	Smaller Cafeteria near Fan Room at Exterior Doors	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	1100	SF	12	SF				N/A	N/A	N/A
1 1	Smaller Cafeteria near Fan Room at Exterior Doors	Ţ	Pipe Insulation 2-6 inch	7130/01/01/07	Confirmed	210	LF	0					1	No	1/D
	Smaller Cafeteria near Fan Room at Exterior Doors Smaller Cafeteria near Fan Room at Exterior Doors	T	Pipe Fitting Insulation Pipe Insulation > 6 inch	7130/01/01/10 7130/01/01/15	Confirmed Confirmed	21 15	EA LF	0					1	No No	1/D
1 1	Smaller Cafeteria near Fan Room at Exterior Doors	N/A	Ceiling Tile 1' x 1'		NAD	120	SF	0					N/A	N/A	N/A
1 1	Hallway at Cafeterias	N/A N/A	Cement Floor Plaster Walls		Non Suspect ACM NAD	1950 2050	SF SF	0					N/A N/A	N/A N/A	N/A N/A
1 1	Hallway at Cafeterias Hallway at Cafeterias	N/A N/A	Ceiling Tile 2' x 4'		NAD NAD	1950	SF	0					N/A	N/A N/A	N/A
1 1	Hallway at Cafeterias	N/A	Marble Walls		Non Suspect ACM	900	SF	0					N/A	N/A	N/A
	Hallway at Cafeterias Hallway at Cafeterias	T	Pipe Insulation 2-6 inch Pipe Insulation > 6 inch	7130/01/01/07 7130/01/01/15	Confirmed Confirmed	99 12	LF LF	0					1	No No	1/D 1/D
1 1	Hallway at Cafeterias	Ť	Pipe Fitting Insulation	7130/01/01/10	Confirmed	8	EA	0					1	No	1/D
1 1	Hallway at Cafeterias	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	190	LF	0					N/A	N/A	N/A
1 B	Hallway at Cafeterias Boiler Room	N/A N/A	Fiberglass Pipe Fitting Insulation Cement Floor		Non Suspect ACM Non Suspect ACM	10 1650	EA SF	0					N/A N/A	N/A N/A	N/A N/A
1 B	Boiler Room	N/A	Concrete Block Wall		Non Suspect ACM	2800	SF	0					N/A	N/A	N/A
	Boiler Room Boiler Room	N/A N/A	Concrete Ceiling Fiberglass Pipe Fitting Insulation		Non Suspect ACM Non Suspect ACM	1650 45	SF EA	0	-	-		-	N/A N/A	N/A N/A	N/A N/A
1 B	Boiler Room	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	350	LF	0					N/A	N/A	N/A
	Boiler Room	N/A	Brick Wall		Non Suspect ACM	700	SF	0					N/A	N/A	N/A
	Boiler Room Boiler Storage Room with Exterior Access Stair (Former Ash	N/A	Fiberglass Boiler Insulation		Non Suspect ACM	240	SF	+ "		—			N/A	N/A	N/A
1 B	Room) Boiler Storage Room with Exterior Access Stair (Former Ash	N/A	Cement Floor		Non Suspect ACM	1000	SF	0	-				N/A	N/A	N/A
1 B	Room)	N/A	Concrete Block Wall		Non Suspect ACM	2000	SF	0					N/A	N/A	N/A
	Boiler Storage Room with Exterior Access Stair (Former Ash Room)	N/A	Concrete Ceiling	<u> </u>	Non Suspect ACM	1000	SF	0					N/A	N/A	N/A
	Boiler Storage Room with Exterior Access Stair (Former Ash							"							1,000
1 B	Room) Boiler Storage Room with Exterior Access Stair (Former Ash	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	20	LF	0		-		-	N/A	N/A	N/A
	Room)	N/A	Fiberglass Pipe Fitting Insulation		Non Suspect ACM	5	EA	0					N/A	N/A	N/A
1 B	Rectangular Boiler Storage Room	N/A	Cement Floor		Non Suspect ACM	1000	SF	0	-				N/A	N/A	N/A
	Rectangular Boiler Storage Room Rectangular Boiler Storage Room	N/A N/A	Concrete Block Wall Concrete Ceiling		Non Suspect ACM Non Suspect ACM	2000 1000	SF SF	45 0	SF				N/A N/A	N/A N/A	N/A N/A
1 B	Rectangular Boiler Storage Room	N/A	Brick Wall		Non Suspect ACM	175	SF	0					N/A	N/A	N/A
1 B	Electrical Room adjacent to Boiler Room Electrical Room adjacent to Boiler Room	N/A N/A	Cement Floor Concrete Block Wall		Non Suspect ACM Non Suspect ACM	800 1500	SF SF	0 55	SF	-			N/A N/A	N/A N/A	N/A N/A
1 B	Electrical Room adjacent to Boiler Room Electrical Room adjacent to Boiler Room	N/A N/A	Concrete Ceiling		Non Suspect ACM	800	SF	30	SF				N/A	N/A N/A	N/A
1 B	Electrical Room adjacent to Boiler Room	N/A	Brick Wall		Non Suspect ACM	1000	SF	0					N/A	N/A	N/A
	Electrical Room adjacent to Boiler Room Electrical Room adjacent to Boiler Room	N/A N/A	Fiberglass Pipe Insulation Fiberglass Pipe Fitting Insulation		Non Suspect ACM Non Suspect ACM	9 65	LF EA	0	_	_			N/A N/A	N/A N/A	N/A N/A
1 B	Electrical Room adjacent to Boiler Room	M	Transite Electrical Panel	7130/01/0B/CLI/ML/2350	Assumed	175	SF	0			2 Panels present in Room		1	No	1/D
	Electrical Room Staff Restroom	N/A N/A	Ceramic Tile Floors Ceramic Tile Walls		Non Suspect ACM Non Suspect ACM	50 175	SF SF	0		_			N/A N/A	N/A N/A	N/A N/A
1 B	Electrical Room Staff Restroom Electrical Room Staff Restroom	N/A N/A	Fiberglass Pipe Insulation		Non Suspect ACM Non Suspect ACM	38	LF	0					N/A N/A	N/A N/A	N/A N/A
1 B	Electrical Room Staff Restroom	N/A	Fiberglass Pipe Fitting Insulation		Non Suspect ACM	9	EA	0					N/A	N/A	N/A

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1 B Far 1 B Far 1 B Far	General Louis Wagner Middle School (6-8) 1701 West Chelten Avenue, Philadelphia, PA 19126 ULCS# 7130 Date Built: 1928			Room by Room Location Lo	og keport									
e F m l e o n o t r 1 B Ele 1 B Far 1 Far Far 1 Far Far 1 Far Fa	ULCS# 7130							_			Building Inspector: Mary Anne Lerro	+		
e F m l e o n o t r 1 B Ele 1 B Far 1 Far Far 1 Far Far 1 Far Fa											Certificate Number: 740092	4		
e F m l e o n o t r 1 B Ele 1 B Far 1 Far Far 1 Far Far 1 Far Fa	Date Built: 1928	I									Management Planner: Monique Causley	1		
e F m l e o n o t r 1 B Ele 1 B Far 1 Far Far 1 Far Far 1 Far Fa											Certificate Number: ACC-0215-8-010			
m														
m														
t r 1 B Ele 1 B Far 1 B Far 1 B Far														
t r 1 B Ele 1 B Far 1 B Far 1 B Far		System			Confirmed Assumed NAD	Amount of	SF LF	Amount of	SF LF	Color required		Attic Crawl Damage Space Potential	Newly Friable	Response
1 B Far 1 B Far 1 B Far	On Site Room Name	Affected	Material Description	HID#	Non Suspect ACM	Material	EA	Damage	EA	for VAT	Comments/Description/Notes	Ranking (DP)	(NF)	Action (RA)
1 B Far 1 B Far	ectrical Room Staff Restroom	N/A	Concrete Ceiling		Non Suspect ACM	50	SF	2	SF			N/A	N/A	N/A
1 B Far	n Room near Girl's Gym	N/A N/A	Concrete Ceiling		Non Suspect ACM	875	SF SF	4	SF			N/A N/A	N/A N/A	N/A N/A
	n Room near Girl's Gym n Room near Girl's Gym	N/A N/A	Brick Wall Cement Floor		Non Suspect ACM Non Suspect ACM	1900 875	SF	0				N/A N/A	N/A N/A	N/A N/A
	n Room near Girl's Gym	M	Vibration Damper Cloth	7130/01/0B/CLI/ML/2601	Assumed	18	SF	0				1	No	1/D
1 B Far	n Room near Girl's Gym	N/A	Fiberglass Pipe Fitting Insulation		Non Suspect ACM	18	EA	0				N/A	N/A	N/A
	n Room near Girl's Gym	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	135	LF	0				N/A	N/A	N/A
	aff Restroom in Balcony of Fan Room aff Restroom in Balcony of Fan Room	N/A N/A	Ceramic Tile Floors Ceramic Tile Walls		Non Suspect ACM Non Suspect ACM	50 175	SF SF	0				N/A N/A	N/A N/A	N/A N/A
	aff Restroom in Balcony of Fan Room	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	24	LF	0				N/A	N/A	N/A
	aff Restroom in Balcony of Fan Room	N/A	Fiberglass Pipe Fitting Insulation		Non Suspect ACM	5	EA	0				N/A	N/A	N/A
	aff Restroom in Balcony of Fan Room	N/A	Concrete Ceiling		Non Suspect ACM	50	SF	0				N/A	N/A	N/A
1 B Far	n Room near Boiler Room n Room near Boiler Room	N/A N/A	Concrete Ceiling Brick Wall		Non Suspect ACM	875 500	SF SF	50	SF	-		N/A N/A	N/A N/A	N/A N/A
	n Room near Boiler Room	N/A N/A	Cement Floor		Non Suspect ACM Non Suspect ACM	875	SF	0	- OF		<u> </u>	N/A N/A	N/A N/A	N/A N/A
1 B Far	n Room near Boiler Room	M	Vibration Damper Cloth	7130/01/0B/CLI/ML/2601	Assumed	22	SF	2	SF			1	No	6/C
	n Room near Boiler Room	N/A	Fiberglass Pipe Fitting Insulation		Non Suspect ACM	22	EA	0				N/A	N/A	N/A
	n Room near Boiler Room n Room near Boiler Room	N/A N/A	Fiberglass Pipe Insulation Concrete Block Wall		Non Suspect ACM Non Suspect ACM	135 1500	LF SF	20	LF	-		N/A N/A	N/A N/A	N/A N/A
	fice near Boiler Room/Electrical Room Entrance	M M	Floor Tile VAT 9" x 9"	7130/01/0B/CLI/ML/2050	Confirmed	450	SF	10	SF	Green	Floor tile popping up	1 1	No No	6/C
1 B Off	fice near Boiler Room/Electrical Room Entrance	N/A	Concrete Ceiling		Non Suspect ACM	450	SF	0				N/A	N/A	N/A
1 B Off	fice near Boiler Room/Electrical Room Entrance	T	Pipe Fitting Insulation	7130/01/0B/01	Confirmed	3	EA	0				1	No	1/D
	fice near Boiler Room/Electrical Room Entrance	N/A	Pipe Insulation 2-6 inch Concrete Block Wall	7130/01/04/02	Confirmed	28 800	LF SF	0				1 N/A	No N/A	1/D N/A
	fice near Boiler Room/Electrical Room Entrance orage of Office at Electrical Entrance	N/A N/A	Cement Floor		Non Suspect ACM Non Suspect ACM	300	SF	0				N/A N/A	N/A	N/A
1 B Str	orage of Office at Electrical Entrance	N/A	Concrete Block Wall		Non Suspect ACM	675	SF	0				N/A	N/A	N/A
1 B Sto	orage of Office at Electrical Entrance	N/A	Concrete Ceiling		Non Suspect ACM	300	SF	0				N/A	N/A	N/A
	orage in Basement Office near stair to Auditorium	N/A	Cement Floor		Non Suspect ACM	300	SF	0				N/A	N/A	N/A
1 B Sto	orage in Basement Office near stair to Auditorium orage in Basement Office near stair to Auditorium	N/A N/A	Concrete Block Wall Concrete Ceiling		Non Suspect ACM Non Suspect ACM	675 300	SF SF	0				N/A N/A	N/A N/A	N/A N/A
	air Ramp to Fan Room adjacent to Boiler Room	N/A	Concrete Ceiling		Non Suspect ACM	200	SF	0				N/A	N/A	N/A
1 B Sta	air Ramp to Fan Room adjacent to Boiler Room	N/A	Brick Wall		Non Suspect ACM	150	SF	0				N/A	N/A	N/A
	air Ramp to Fan Room adjacent to Boiler Room	N/A	Cement Floor		Non Suspect ACM	200	SF	0				N/A	N/A	N/A
	air Ramp to Fan Room adjacent to Boiler Room air Ramp to Fan Room adjacent to Boiler Room	N/A N/A	Fiberglass Pipe Fitting Insulation Fiberglass Pipe Insulation		Non Suspect ACM Non Suspect ACM	10	EA LF	0				N/A N/A	N/A N/A	N/A N/A
1 B Gir	rl's Gymnasium	N/A	Rubber Floor		Non Suspect ACM	2000	SF	0				N/A	N/A	N/A
1 B Gir	rl's Gymnasium	N/A	Brick Wall		Non Suspect ACM	4500	SF	0				N/A	N/A	N/A
1 B Gir	rl's Gymnasium	N/A	Plaster Ceiling		NAD	400	SF	100				N/A	N/A	N/A
	rl's Gymnasium rl's Gymnasium	N/A N/A	Metal Panel Ceiling Fiberglass Pipe Fitting Insulation		Non Suspect ACM Non Suspect ACM	1600	SF EA	100		-		N/A N/A	N/A N/A	N/A N/A
	rl's Gymnasium	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	35	LF	0				N/A	N/A	N/A
1 B Sto	orage Closet in Far Corner of Girl's Gym	N/A	Cement Floor		Non Suspect ACM	200	SF	0				N/A	N/A	N/A
1 B Sto	orage Closet in Far Corner of Girl's Gym	N/A	Concrete Ceiling		Non Suspect ACM	200	SF	0				N/A	N/A	N/A
	orage Closet in Far Corner of Girl's Gym rl's Gymnasium Restroom	N/A N/A	Brick Wall Ceramic Tile Walls		Non Suspect ACM Non Suspect ACM	450 300	SF SF	0				N/A N/A	N/A N/A	N/A N/A
	rl's Gymnasium Restroom	N/A	Concrete Ceiling		Non Suspect ACM	50	SF	0				N/A	N/A	N/A
1 B Gir	rl's Gymnasium Restroom	N/A	Cement Floor		Non Suspect ACM	50	SF	0				N/A	N/A	N/A
	rl's Gymnasium Restroom	N/A	Fiberglass Pipe Fitting Insulation		Non Suspect ACM	20	LF	0				N/A	N/A	N/A
1 B Gir	rl's Gymnasium Restroom rm Teacher's Office	N/A N/A	Fiberglass Pipe Insulation Wood Floor		Non Suspect ACM Non Suspect ACM	200	EA SF	0				N/A N/A	N/A N/A	N/A N/A
1 B Gy	m Teacher's Office	N/A	Plaster Walls		NAD NAD	500	SF	0				N/A	N/A	N/A
1 B Gyi	rm Teacher's Office	N/A	Plaster Ceiling		NAD	200	SF	0				N/A	N/A	N/A
1 B Gy	rm Teacher's Office	N/A N/A	Fiberglass Pipe Fitting Insulation		Non Suspect ACM	7 22	EA LF	0				N/A N/A	N/A N/A	N/A N/A
1 B Gyl	rm Teacher's Office airwell to Gymnasium next to Girl's Restroom	N/A N/A	Fiberglass Pipe Insulation Cement Floor		Non Suspect ACM Non Suspect ACM	300	SF	0				N/A N/A	N/A N/A	N/A N/A
1 B Sta	airwell to Gymnasium next to Girl's Restroom	N/A	Concrete Ceiling		Non Suspect ACM	300	SF	0				N/A	N/A	N/A
1 B Sta	airwell to Gymnasium next to Girl's Restroom	N/A	Brick Wall		Non Suspect ACM	650	SF	0				N/A	N/A	N/A
	airwell to Gymnasium next to Upper Gil's Locker Room	N/A	Cement Floor		Non Suspect ACM	450	SF	0				N/A	N/A	N/A
	airwell to Gymnasium next to Upper Gil's Locker Room airwell to Gymnasium next to Upper Gil's Locker Room	N/A N/A	Concrete Ceiling Brick Wall		Non Suspect ACM Non Suspect ACM	450 800	SF SF	0		_	<u> </u>	N/A N/A	N/A N/A	N/A N/A
	prage Closet next to Girl's Gym Stairwell near Locker Room	N/A	Wood Floor		Non Suspect ACM	75	SF	0				N/A	N/A	N/A
1 B Sto	orage Closet next to Girl's Gym Stairwell near Locker Room	N/A	Concrete Ceiling		Non Suspect ACM	75	SF	0				N/A	N/A	N/A
	orage Closet next to Girl's Gym Stairwell near Locker Room	N/A	Plaster Walls	7130/01/04/02	NAD Confirmed	200	SF	0	-	-		N/A	N/A	N/A
	orage Closet next to Girl's Gym Stairwell near Locker Room orage Closet next to Girl's Gym Stairwell near Locker Room	+ +	Pipe Insulation 2-6 inch Pipe Fitting Insulation	7130/01/04/02 7130/01/0B/01	Confirmed Confirmed	2	LF EA	0		 	<u> </u>	1 1	No No	1/D 1/D
1 B Gir	rl's Gymnasium Locker Rooms/Restroom	N/A	Cement Floor	7 100/0 1/02/01	Non Suspect ACM	450	SF	0				N/A	N/A	N/A
1 B Gir	rl's Gymnasium Locker Rooms/Restroom	N/A	Brick Wall		Non Suspect ACM	800	SF	100				N/A	N/A	N/A
1 B Gir	rl's Gymnasium Locker Rooms/Restroom	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	75	LF	0	_	_	ļ	N/A	N/A	N/A
1 B Gir	rl's Gymnasium Locker Rooms/Restroom rl's Gymnasium Locker Rooms/Restroom	N/A T	Fiberglass Pipe Fitting Insulation Pipe Fitting Insulation	7130/01/0B/01	Non Suspect ACM Confirmed	17 7	EA EA	0		1	+	N/A 1	N/A No	N/A 1/D
	rl's Gymnasium Locker Rooms/Restroom	N/A	Concrete Ceiling	7 100/0 1/00/01	Non Suspect ACM	450	SF	200				N/A	N/A	N/A
	rl's Gymnasium Locker Rooms/Restroom	T	Pipe Insulation 2-6 inch	7130/01/04/02	Confirmed	90	LF	0				1	No	1/D
1 B Gir	rl's Gymnasium Locker Rooms/Restroom	T	Pipe Insulation > 6 inch	7130/01/0B/03	Confirmed	50	EA	0	- V	-		1	No	1/D
1 B Gir	rl's Gymnasium Center Right Storage Closet rl's Gymnasium Center Storage Closet	X	X X		X	X	X	X	X	X	<u> </u>	X	X	X
1 B Bo	n's Gymnasium y's Gymnasium	N/A	Rubber Floor		Non Suspect ACM	2000	SF	0	<u> </u>	<u> </u>		N/A	N/A	N/A

7130 General Louis Wagner MS 2015-2016 AHERA Three Year Report

School District of Philadelphia General Louis Wagner Middle School (6-8)		Al	HERA Three-Year Reinspection							Reinspection Date: 11/26/2015 - 11/30/2015 Building Inspector: Mary Anne Lerro	_		
1701 West Chelten Avenue. Philadelphia. PA 19126	'		noom by noom zocation zo	og neport			-			Certificate Number: 740092			ļ
UI CS# 7130											1		ļ
										Management Planner: Monique Causley	4		ļ
Date Built: 1928										Certificate Number: ACC-0215-8-010			
E													
e o									Color		Attic Crawl Damage	Newly	
n o	System			Confirmed Assumed NAD	Amount of	SF LF		SF_LF	required		Space Potential	Friable	Response
t r On Site Room Name	Affected	Material Description	HID#	Non Suspect ACM	Material	EA	Damage	EA	for VAT	Comments/Description/Notes	Ranking (DP)	(NF)	Action (RA)
1 B Boy's Gymnasium	N/A	Brick Wall		Non Suspect ACM	4500 400	SF	0				N/A	N/A	N/A
1 B Boy's Gymnasium	N/A	Plaster Ceiling		NAD		SF	100				N/A N/A	N/A	N/A
1 B Boy's Gymnasium 1 B Boy's Gymnasium	N/A N/A	Metal Panel Ceiling Fiberglass Pipe Fitting Insulation		Non Suspect ACM Non Suspect ACM	1600	SF EA	100				N/A N/A	N/A N/A	N/A N/A
1 B Boy's Gymnasium 1 B Boy's Gymnasium	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	30	LF	0				N/A N/A	N/A	N/A
B Storage Closet in Far Corner of Boy's Gym	N/A	Cement Floor		Non Suspect ACM	200	SF	0				N/A N/A	N/A	N/A
B Storage Closet in Far Corner of Boy's Gym B Storage Closet in Far Corner of Boy's Gym	N/A	Concrete Ceiling	1	Non Suspect ACM	200	SF	0				N/A N/A	N/A	N/A
B Storage Closet in Far Corner of Boy's Gym B Storage Closet in Far Corner of Boy's Gym	N/A	Brick Wall		Non Suspect ACM	450	SF	0				N/A N/A	N/A	N/A
B Storage Closet in Far Corner of Boy's Gym B Storage Closet in Far Corner of Boy's Gym	T	Pipe Fitting Insulation	7130/01/0B/01	Confirmed	5	EA	0				1	No	1/D
B Storage Closet in Far Corner of Boy's Gym B Storage Closet in Far Corner of Boy's Gym	N/A	Fiberglass Pipe Insulation	7 130/01/08/01	Non Suspect ACM	3	LF	0				N/A	N/A	N/A
B Boy's Gymnasium Restroom	N/A	Ceramic Tile Walls		Non Suspect ACM	300	SF	0				N/A	N/A	N/A
B Boy's Gymnasium Restroom	N/A	Concrete Ceiling		Non Suspect ACM	50	SF	0				N/A	N/A	N/A
B Boy's Gymnasium Restroom	N/A	Cement Floor		Non Suspect ACM	50	SF	0				N/A	N/A	N/A
1 B Boy's Gymnasium Restroom	N/A	Fiberglass Pipe Fitting Insulation		Non Suspect ACM	20	LF	0				N/A	N/A	N/A
1 B Boy's Gymnasium Restroom	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	8	EA	0				N/A	N/A	N/A
1 B Gym Teacher's Office	N/A	Wood Floor		Non Suspect ACM	200	SF	0				N/A	N/A	N/A
1 B Gym Teacher's Office	N/A	Plaster Walls		NAD	500	SF	0				N/A	N/A	N/A
1 B Gym Teacher's Office	N/A	Plaster Ceiling		NAD	200	SF	0				N/A	N/A	N/A
1 B Gym Teacher's Office	N/A	Fiberglass Pipe Fitting Insulation		Non Suspect ACM	4	EA	0				N/A	N/A	N/A
B Gym Teacher's Office	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	30	LF	0				N/A	N/A	N/A
B Stairwell to Gymnasium next to Boy's Restroom	N/A	Cement Floor		Non Suspect ACM	300	SF	0				N/A	N/A	N/A
B Stairwell to Gymnasium next to Boy's Restroom	N/A	Concrete Ceiling		Non Suspect ACM	300	SF	0				N/A	N/A	N/A
B Stairwell to Gymnasium next to Boy's Restroom	N/A	Brick Wall		Non Suspect ACM	650	SF	0				N/A	N/A	N/A
B Stairwell to Gymnasium next to Upper Boy's Locker Room	N/A	Cement Floor		Non Suspect ACM	450	SF	0				N/A	N/A	N/A
B Stairwell to Gymnasium next to Upper Boy's Locker Room	N/A	Concrete Ceiling		Non Suspect ACM	450	SF	0				N/A	N/A	N/A
B Stairwell to Gymnasium next to Upper Boy's Locker Room	N/A	Brick Wall		Non Suspect ACM	800	SF	0				N/A	N/A	N/A
B Storage Closet next to Boy's Gym Stairwell near Locker Room	N/A	Wood Floor		Non Suspect ACM	75	SF	0				N/A	N/A	N/A
Storage Closet next to Boy's Gym Stairwell near Locker Room	N/A	Concrete Ceiling		Non Suspect ACM	75	SF	0				N/A	N/A	N/A
B Storage Closet next to Boy's Gym Stairwell near Locker Room	N/A	Plaster Walls		NAD	200	SF	0	L			N/A	N/A	N/A
B Storage Closet next to Boy's Gym Stainwell near Locker Room	T	Pipe Insulation 2-6 inch	7130/01/04/02	Confirmed	4	LF	1	LF		WO# 1615304	1	Yes	2/A
B Storage Closet next to Boy's Gym Stairwell near Locker Room	T	Pipe Fitting Insulation	7130/01/0B/01	Confirmed	2	EA	1	EA		WO# 1615304	1	Yes	2/A
1 B Boy's Gymnasium Locker Rooms/Restroom	N/A	Cement Floor		Non Suspect ACM	450	SF	0				N/A	N/A	N/A
1 B Boy's Gymnasium Locker Rooms/Restroom	N/A N/A	Brick Wall	-	Non Suspect ACM	800 62	SF LF	55 0	_	-	-	N/A N/A	N/A	N/A N/A
B Boy's Gymnasium Locker Rooms/Restroom B Boy's Gymnasium Locker Rooms/Restroom	N/A N/A	Fiberglass Pipe Insulation Fiberglass Pipe Fitting Insulation		Non Suspect ACM Non Suspect ACM	38	EA.	0	_	_		N/A N/A	N/A N/A	N/A N/A
B Boy's Gymnasium Locker Rooms/Restroom B Boy's Gymnasium Locker Rooms/Restroom	N/A T	Pipe Fitting Insulation	7130/01/0B/01	Non Suspect ACM Confirmed	11	EA	0	-	-		N/A	N/A No	1/D
B Boy's Gymnasium Locker Rooms/Restroom B Boy's Gymnasium Locker Rooms/Restroom	N/A	Concrete Ceiling	/ 130/01/06/01	Non Suspect ACM	450	SF	42	_	_		N/A	N/A	N/A
B Boy's Gymnasium Locker Rooms/Restroom B Boy's Gymnasium Locker Rooms/Restroom	N/A T	Pipe Insulation 2-6 inch	7130/01/04/02	Confirmed	450	I F	42	_			N/A	N/A No	1/D
B Boy's Gymnasium Locker Rooms/Restroom B Boy's Gymnasium Locker Rooms/Restroom	+	Pipe Insulation 2-6 inch	7130/01/04/02	Confirmed	50	EA.	0				1	No No	1/D
B Boy's Gymnasium Locker Rooms/Restroom B Boy's Gymnasium Center Right Storage Closet	X	X	7 130/01/05/03	X	X X	X	X	X	X		l x	X	X
B Boy's Gymnasium Center Right Storage Closet B Boy's Gymnasium Center Storage Closet	X	X	1	X	+ ×	X	Ŷ	- x	X		1 x	X	1 x
AT Attic-Center Stairs @ Roof Top	X	X		X	×	X	Ŷ	X	x		A X	X	1 x
1 CS Crawlspace	l â	x		Ŷ	x	x	x	- î		No Crawl Space	None X	1 x	1 x
. 100 100000	_ ^	^^			_ ^	_ ^		_ ^	_ ^	1.12 2.2 2,000	, X	_ ^	_ ^

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Section III	Certificates
	A. Management Planner/Building Inspector Certificates

Section III - A

Management Planner/Building Inspector Certificates

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

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

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

awarded to

Monique Causley for successfully completing the prescribed course of study in

Pennsylvania Asbestos Management Planner Refresher Course

under TSCA Title II

presented by

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

(856) 665-3449

Course Date 2/16/15

Exam Date

ACC-0215-8-010 Certificate Number

Social Security Number

Not Provided

Training Director Mark K. Schläger

awarded to

Monique Causley

for successfully completing the prescribed course of study in

Pennsylvania Asbestos Management Planner Refresher Course

under TSCA Title II

presented by

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

2/15/16 Course Date

Exam Date

2/15/17

Expiration

Not Provided

Social Security Number

ACC-0216-8-001
Certificate Number

Mark K. Schläger Training Director

Certificate of Iraining

CRITERION LABORATORIES, INC. HEREBY CERTIFIES THAT

Megan Vala

HAS SUCCESSFULLY COMPLETED A 16 HOUR COURSE ENTITLED

<u>Asbestos Management Planner Initial</u>

INCLUDING CLASSROOM INSTRUCTION

05/21/2015 to 05/22/2015

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

Approved for AHERA Accreditation Under TSCA Title II

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

Course is conducted in English

DIRECTOR:

grash-

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 Bensalem, PA 19020

(215) 244-1300 - Phone (215) 244-4349 - Fax

www.criterionlabs.com

Course is conducted in English

DIRECTOR:

8-Cuely

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



Michael P. Menz, CIH Training Director

made Com

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

PA Dept. of Labor and Industry Accreditation # 137 Approved by:

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.cmsl.com

TSINE OF THE PROPERTY OF THE P

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 I0 NYCRR Part 73.2 (L) (I), 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

/ww.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 Bensalem, PA 19020

(215) 244-1300 - Phone

www.criterionlabs.com

Course is conducted in English

クークスイヤー

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) 244-4349 - 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

Not Provided

Social Security Number

N/A Exam Date

ACC-1214-6-010

Certificate Number

12/11/15

Expiration Date

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

Social Security Number Not Provided Course Date 12/3/15 Certificate Number ACC-1215-6-018 Exam Date Mark K. Schläger 146 Expiration Date 12/3/16

Training Directo.

$\mathbf{Troy}\,\mathbf{A}.\,\mathbf{Ray}$ 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

/ Mark K. Schläger	Certificate Number	Social Security Isumber
May of the May	ACC-0355-6-011	Not Provided
Expiration Date	Exam Date	Course Date
3/19/16	N/A	3/19/15

G&C Environmental Services, Inc. (#294)
2 Street Road, Newtown Square, Pennsylvania 19073
Telephone: (610) 993-9202 Facsimile: (610) 993-9232

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

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

State of New York Department of Health Approved AHERA BUILDING INSPECTOR

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

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

successful completion of the examination 09/29/2016. 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).

•

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

State of New York Department of Health Approved AHERA BUILDIN	This document certifies that
t of Health Approved <u>AF</u>	Shelton Williams has successf
IERA BUILDING INSPECTOR	_ has successfully completed th

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

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

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

Paul M. Davis

for successfully completing the prescribed course of study in

Building Inspector Refresher Course Pennsylvania Asbestos

under TSCA Title II

ACCESS TRAINING SERVICES, INC. presented by

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

Course Date 2/12/15

Exam Date

Social Security Number Not Provided

Expiration Date

THE OF THE STATE O

Mark K. Schläger

Certificate Number ACC-0215-6-015

Training Director

Number 741836

02/02/2017 Expiration Date

Certificate of Ironne

CRITERION LABORATORIES, INC. HEREBY CERTIFIES THAT

Paul M. Davis

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

NCLUDING CLASSROOM INSTRUCTION

on this 2nd day of February 2016

ed on this 2nd day of Echruary 2016 - Score - 92

itation Under TSCA Title II

3370 Progress Drive, Suite J Bensalem, PA 19020

(215) 244-1300 - Phone (215) 244-4349 - Fax

Course is conducted in English

DIRECTOR:

James A. Weltz, CIH, Presiden

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 Certificate Number ACC-0125-6-031 Exam Date Mark K. Schläger Training Director Expiration Date

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

Exam Date

Exam Date

Expiration Date

ACC-0216-6-005

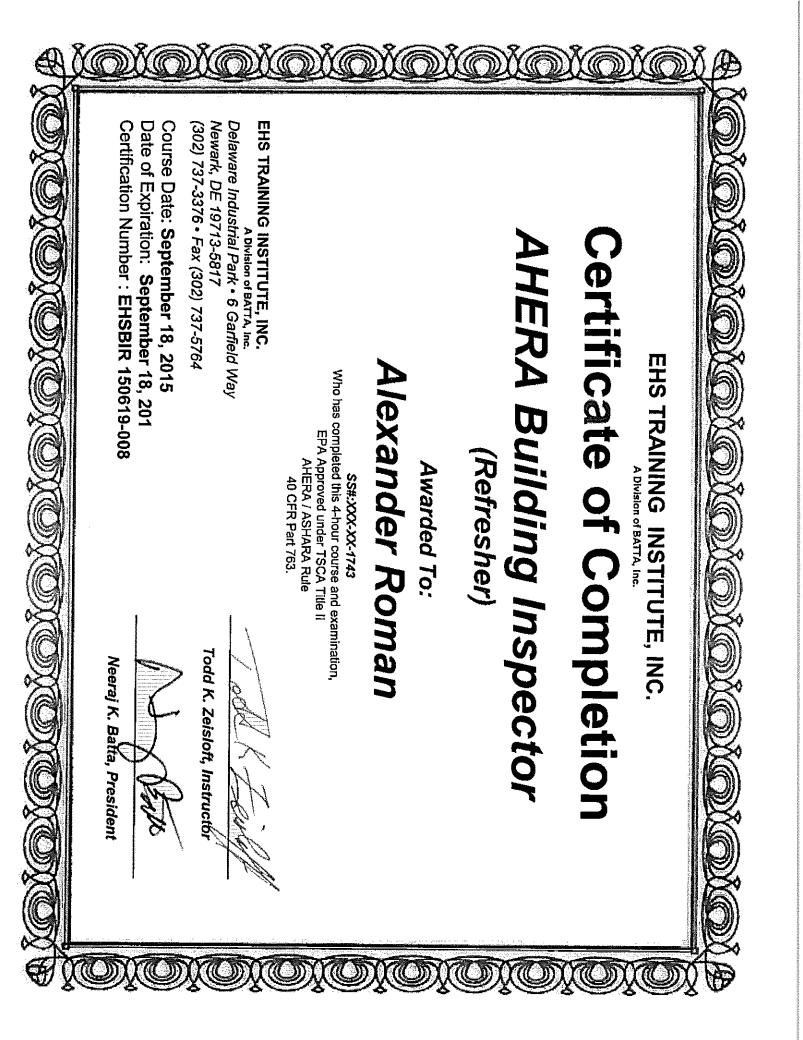
Certificate Number

Mark K. Schläger

Training Director

Not Provided
Social Security Number

Course Date



Norman Harrison

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 08109 (856) 665-3449

Social Security Number	Not Provided	Course Date	9/2/15
Certificate Number	ACC-0915-6-011	Exam Date	N/A
Mark K. Schlager Training Director		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

EHS TRAINING INSTITUTE, INC.

A Division of BATTA, Inc. Delaware Industrial Park • 6 Garfield Way Newark DE 19713-5817

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



AHERA Building Inspector Certificate of Completion

Awarded To:

(Refresher)

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, Instructo

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
		Đ	05/06/2015 5/6/2016
9	E. Rush Barnett	Principal Instructor	STEVE SIERAGKI
	E. Rad Bankt		for & twhi-

1331 Ashton Road

P.O.Box 646

www.amatraining.com Hanover, MD 21076

P: 410-684-3327

F: 410-684-3724

Maryellen Leotta

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

Social Security Number Not Provided

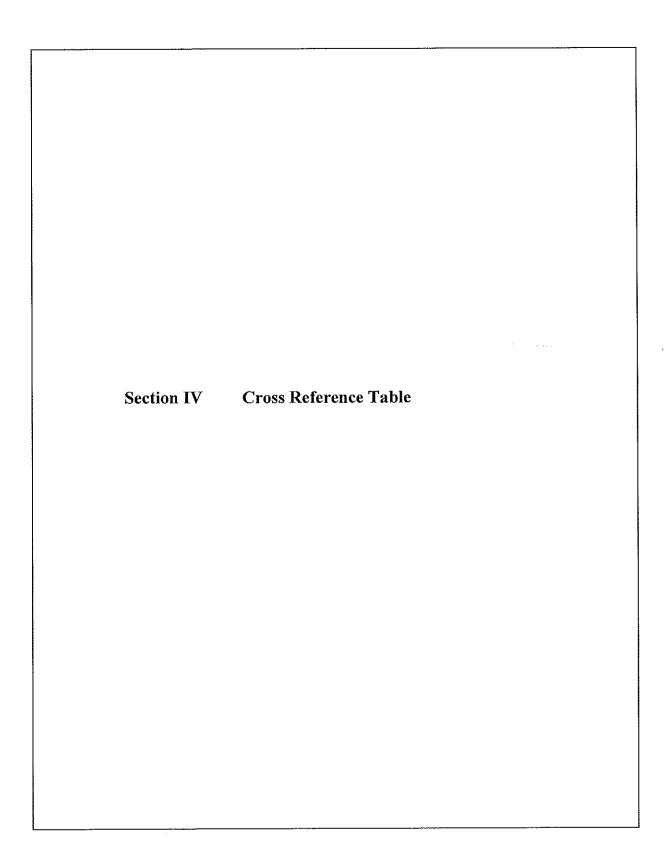
Exam Date

ACC-0215-6-024 Certificate Number

2/12/16

Expiration Dat

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.

Location of Required Documents						
Pages 1 - 3						
Pages 4 - 5						
Page 6						
Page 7						
Pages 8 - 19						
Attachment 1 Letter Dated August 4, 2006						
The original records are centralized at the School District's Environment 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, Custodia Assistants and maintenance personnel 40 hour worker/supervisor training records for the OEMS A-Team are various AST tradesmen.						
The original documents are on file at the School District's Environment Library. Copies of the original are mailed to the Schools Main Office for retention with the Management Plan documentation. These documents are typical						

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

2013 to Present

4 Hours

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:

1) Post in a Public Place or Main Office

2) Inform Building Occupants

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

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

in your office or facility.

Fran Burns

Chief Operating Officer

Francine Locke, M.S., Director

Office of Environmental Management

and Services

c: Danielle Floyd

AHERA-4a 8/21/15

SCHOOL DISTRICT OF PHILADELPHIA

Education Center 440 North Broad Street Philadelphia, Pennsylvania 19130

Office of Environmental Management and Services

215-400-4750

AHERA Six Month Surveillance Outline of Events

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

SCHOOL DISTRICT OF PHILADELPHIA

Education Center 440 North Broad Street Philadelphia, Pennsylvania 19130

Office of Environmental Management and Services

215-400-4750

AHERA Three Year Reinspection Outline of Events

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



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

School District of Philadelphia **Asbestos Management Program**

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DEFINITIONS / ACRONYMS

ACM/PACM: Asbestos Containing Material/Potential Asbestos Containing

Material

AHERA: Asbestos Hazard Emergency Response Act

AIR FORM: Asbestos Inspection Report Form

Amended Water: Water to which a surfactant (soap) has been added

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

O&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: Philadelphia School Improvement Team

STEL: Short Term Exposure Limit

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
- 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