SCHOOL DISTRICT OF PHILADELPHIA



Asbestos Hazard Emergency Response Act "AHERA"

THREE-YEAR RE-INSPECTION 2015-2016

and

ASBESTOS MANAGEMENT PLAN

for the

Eleanor Emlen Elementary School

ULCS# 6220 Building # B622001-1 6501 Chew Avenue Philadelphia, Pennsylvania 19119

Year Built: 1926

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

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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 <u>"Volume #</u> <u>IX"</u> 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 <u>flocke@philasd.org</u> and/or <u>gfjunod@philasd.org</u>.

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

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

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

Confirmed Asbestos Containing Building Materials for this location

Ceiling Tile 2' x 4'	Pipe Fitting Insulation	Pipe Insulation 2-6 inch
Floor Tile VAT 9" x 9"	Pipe Insulation > 6 inch	

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.

Acoustical Wall Tile 1' x 1"	Pipe Fitting Insulation	Spline Ceiling Tile 1" x 1"
Blackboard Glue Dots	Pipe Insulation 2-6 inch	Spline Ceiling Tile Glue Dots
Ceiling Tile 1' x 1'	Radiator Insulation	Vibration Damper Cloth
Floor Tile VAT 12" x 12"	Sink Undercoat Mastic	

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 Plaster Ceiling	Boiler Rope	Plaster Walls
Acoustical Plaster Walls	Pipe Fitting Insulation	
Boiler Packing	Plaster Ceiling	

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.

Brick Wall	Fiberglass Pipe Fitting Insulation	Partition Room Dividers	
Ceiling Tile 2' x 4'	Fiberglass Pipe Insulation	Sheetrock Wall	
Cement Floor	Granite Floor	Terrazzo Floor	
Ceramic Tile Floors	Granite Walls	Vinyl Vibration Damper Cloth	
Ceramic Tile Walls	Marble Stall	Wood Floor	
Concrete Ceiling	Metal Ceiling	Wood Panel Wall	
Fiberglass Ceiling Tile 2' x 4'	Metal Walls		

Non-Suspect Asbestos Containing Building Materials for this location

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.

Auditorium						
Auditorium	Acoustical Plaster Ceiling	NAD				
Auditorium	Wood Floor	Non Suspect ACM				
Auditorium	Acoustical Plaster Walls	NAD				
Auditorium	Wood Panel Wall	Non Suspect ACM				
Auditorium	Pipe Insulation 2-6 inch	Assumed				
Auditorium	Pipe Fitting Insulation	Assumed				
Auditorium	Radiator Insulation	Assumed				
Auditorium Stage	Wood Floor	Non Suspect ACM				
Auditorium Stage	Acoustical Plaster Ceiling	NAD				
Auditorium Stage	Acoustical Plaster Walls	NAD				

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

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 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	3 rd Floor Hallway	Wire Lathe/Wood Planks	А	1000 LF Fiberglass 75 Piping
Crawl Space	Fan Room/Auditorium	Dirt/Sand/Concrete	А	Uninsulated Pipes
Crawl Space	Fan/Boiler Room	Dirt/Sand	А	
Attic	Element 2 @ Room 301	Wire Lathe	А	Abated 2016
Attic	Element 2 @ Room 200	Concrete	А	Abates 2016

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 Re-inspection reports were inspected for the AHERA Three-Year Re-inspection Volume IX, and the information for that material verified. Any changes to a homogeneous area listed in the updates to the Management Plans were verified. Any area of suspected ACBM found in the course of the re-inspection, and not listed in the Management Plan or updates, were either assumed to contain asbestos or sampled and analyzed to determine their asbestos content. Any such new areas either assumed to contain asbestos or determine their 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	Location	Material	Color	Results
10/7/2015	Basement	Boiler Room	Debris in Pit	Brown	NAD
8/31/2016	Basement	Fan Room under Auditorium	Vibration Damper Cloth	Grey	NAD
8/31/2016	Basement	Boiler #1	Boiler Packing	White	NAD
8/31/2016	Basement	Boiler #1	Boiler Rope	White	NAD
8/31/2016	Basement	Boiler #2	Boiler Packing	White	NAD
8/31/2016	Basement	Boiler #2	Boiler Rope	White	NAD
8/31/2016	Basement	Boiler #3	Boiler Packing	White	NAD
8/31/2016	Basement	Boiler #3	Boiler Rope	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:

	Floor				Removed or	
Date	r	Location	Material	Color	Encapsulated	Quantity
6/27/2016	3 rd	Classroom 306	Pipe Insulation 2-6 inch	х	Removed	24 LF
6/27/2016	3 rd	Hallway at Classroom 306	Pipe Insulation 2-6 inch	х	Removed	12 LF
6/27/2016	3 rd	Classroom 305 Closet	Pipe Insulation 2-6 inch	х	Removed	12 LF
6/27/2016	3 rd	Classroom 307 Closet	Pipe Insulation 2-6 inch	х	Removed	12 LF
6/27/2016	3 rd	Classroom 301	Pipe Insulation 2-6 inch	х	Removed	20 LF
6/27/2016	2^{nd}	Hallway at Classroom 203	Pipe Insulation 2-6 inch	х	Removed	10 LF
6/27/2016	2 nd	Hallway at Classroom 206	Pipe Insulation 2-6 inch	х	Removed	20 LF
6/27/2016	2 nd	Hallway at Classroom 208	Pipe Insulation 2-6 inch	х	Removed	12 LF
6/27/2016	2^{nd}	Classroom 207 & Closet	Pipe Insulation 2-6 inch	х	Removed	24 LF
6/27/2016	2 nd	Classroom 208 & Closet	Pipe Insulation 2-6 inch	х	Removed	24 LF
6/27/2016	2 nd	Ladies Restroom	Pipe Insulation 2-6 inch	х	Removed	10 LF
6/27/2016	2 nd	Classroom 208	Pipe Fitting Insulation	х	Removed	2 EA
6/27/2016	2 nd	Classroom 205 & Closet	Pipe Insulation 2-6 inch	х	Removed	24 LF
6/27/2016	2 nd	Classroom 206 & Closet	Pipe Insulation 2-6 inch	х	Removed	10 LF
6/27/2016	2 nd	Hallway at Classroom 214	Pipe Insulation 2-6 inch	х	Removed	12 LF
6/27/2016	2 nd	Classroom 215A	Pipe Insulation 2-6 inch	х	Removed	12 LF
6/27/2016	2 nd	Classroom 215 Closet	Pipe Insulation 2-6 inch	х	Removed	12 LF
6/27/2016	2 nd	Classroom 216 Closet	Pipe Insulation 2-6 inch	х	Removed	12 LF
6/27/2016	1 st	Hallway at Auditorium	Pipe Insulation 2-6 inch	х	Removed	20 LF
6/27/2016	Basement	East Stairwell Gym Door	Pipe Fitting Insulation	х	Removed	4 EA
6/27/2016	Basement	East Stairwell Gym Door	Pipe Insulation 2-6 inch	х	Removed	15 LF
6/27/2016	Basement	Boys Room Side Hallway	Pipe Fitting Insulation	х	Removed	40 EA
6/27/2016	Basement	East Stairwell Landing	Pipe Fitting Insulation	х	Removed	4 EA
6/27/2016	Basement	East Stairwell Landing	Pipe Insulation 2-6 inch	х	Removed	30 LF
6/27/2016	2nd	East Stairwell Landing	Pipe Insulation 2-6 inch	х	Removed	15 LF

Abatement Activity

Date	Floor	Location	Material	Color	Removed or Encapsulated	Quantity
6/27/2016	1 st	East Stairwell Landing	Pipe Fitting Insulation	х	Removed	150 EA
6/27/2016	1 st	East Stairwell Landing	Pipe Insulation 2-6 inch	х	Removed	500 LF
6/27/2016	1 st	Classroom 107	Pipe Insulation 2-6 inch	х	Removed	4 LF
6/27/2016	1 st	Classroom 107 Bathroom & Closet	Pipe Insulation 2-6 inch	X	Removed	30 LF
6/27/2016	1 st	Behind Auditorium	Pipe Insulation 2-6 inch	х	Removed	12 LF
6/27/2016	1 st	Auditorium	Pipe Insulation 2-6 inch	X	Removed	22 LF
6/27/2016	1 st	Mezzanine above Stage	Pipe Insulation 2-6 inch	X	Removed	80 LF
6/27/2016	1 st	Behind Stage	Pipe Fitting Insulation	х	Removed	20 EA
6/27/2016	Basement	Fan Room	Pipe Fitting Insulation	х	Removed	80 EA
6/27/2016	Basement	Fan Room	Pipe Insulation > 6 inch	х	Removed	20 LF
6/27/2016	Basement	Fan Room	Pipe Insulation 2-6 inch	х	Removed	125 LF
6/27/2016	Basement	Fan Room-Crawlspace Roll up Door	Pipe Insulation 2-6 inch	х	Removed	180 LF
6/27/2016	Basement	Fan Room-Left of Power Unit	Pipe Insulation 2-6 inch	х	Removed	120 LF
6/27/2016	Basement	Old Coal Room	Pipe Insulation > 6 inch	х	Removed	30 LF
6/27/2016	Basement	Boiler Room	Boiler Breeching	х	Removed	100 SF
6/27/2016	Basement	Boiler #1	Other-Nipple Gasket	х	Removed	55 SF
6/27/2016	Basement	Boiler #1	Packing on Underside of Boiler	х	Removed	1200 SF
6/27/2016	Basement	Boiler #1	Boiler Packing Insulation	х	Removed	80 SF
6/27/2016	Basement	Boiler #1	Boiler Rope Insulation	х	Removed	150 SF
6/27/2016	Basement	Boiler #2	Other-Nipple Gasket	х	Removed	3 SF
6/27/2016	Basement	Boiler #2	Packing on Underside of Boiler	х	Removed	3 SF
6/27/2016	Basement	Boiler #2	Boiler Packing Insulation	х	Removed	80 SF
6/27/2016	Basement	Boiler #2	Boiler Rope Insulation	х	Removed	150 SF
6/27/2016	Basement	Boiler #3	Other-Nipple Gasket	х	Removed	3 SF
6/27/2016	Basement	Boiler #3	Packing on Underside of Boiler	х	Removed	3 SF
6/27/2016	Basement	Boiler #3	Boiler Packing Insulation	х	Removed	80 SF
6/27/2016	Basement	Boiler #3	Boiler Rope Insulation	х	Removed	150 SF
6/27/2016	Basement	Boiler Room Foyer	Boiler Breeching	х	Removed	3 SF
6/27/2016	Basement	Outside Boiler Room	Pipe Fitting Insulation	х	Removed	3 EA
6/27/2016	Basement	Music Room	Pipe Insulation 2-6 inch	х	Removed	110 LF
6/27/2016	Basement	Music Room	Pipe Fitting Insulation	х	Removed	12 EA
6/27/2016	Basement	Supply Closet Girls Room Side	Pipe Insulation 2-6 inch	х	Removed	200 LF
6/27/2016	Basement	Supply Closet Girls Room Side	Pipe Fitting Insulation	х	Removed	12 EA
6/27/2016	Basement	Supply Closet Girls Room Side	Pipe Insulation > 6 inch	х	Removed	45 LF
6/27/2016	Basement	Girls Restroom	Pipe Fitting Insulation	х	Removed	15 EA

	FI					
Date	Floor	Location	Material	Color	Removed or Encapsulated	Quantity
6/27/2016	Basement	Hallway Outside Girls Restroom	Pipe Insulation > 6 inch	Х	Removed	160 LF
6/27/2016	Basement	Hallway Outside Girls Restroom	Pipe Insulation 2-6 inch	Х	Removed	12 LF
6/27/2016	Basement	Kitchen	Pipe Fitting Insulation	Х	Removed	20 EA
6/27/2016	Basement	Kitchen	Pipe Insulation 2-6 inch	Х	Removed	60 LF
6/27/2016	Basement	Hallway at Fan Room	Pipe Insulation > 6 inch	Х	Removed	70 LF
6/27/2016	Basement	Gym Stairs	Pipe Insulation 2-6 inch	Х	Removed	30 LF
6/27/2016	Basement	West Stairwell Gym Door	Pipe Fitting Insulation	Х	Removed	4 EA
6/27/2016	Basement	West Stairwell Gym Door	Pipe Insulation 2-6 inch	Х	Removed	15 LF
6/27/2016	3 rd	Attic Classroom 301 Access	Pipe Insulation 2-6 inch	Х	Removed	2100 LF
6/27/2016	3 rd	Attic Classroom 301 Access	Pipe Fitting Insulation	Х	Removed	156 EA
6/27/2016	3 rd	Attic Classroom 301 Access	Pipe Insulation > 6 inch	Х	Removed	250 LF
6/27/2016	3 rd	Classroom 303 Closet	Pipe Insulation 2-6 inch	Х	Removed	12 LF
6/27/2016	3 rd	Hallway at Classroom 303	Pipe Insulation 2-6 inch	Х	Removed	12 LF
6/27/2016	3 rd	Classroom 302 Closet	Pipe Insulation 2-6 inch	Х	Removed	12 LF
6/27/2016	3 rd	Classroom 304 Closet	Pipe Insulation 2-6 inch	Х	Removed	12 LF
6/27/2016	2^{nd}	Classroom 201 & Closet	Pipe Insulation 2-6 inch	Х	Removed	12 LF
6/27/2016	2^{nd}	Classroom 202 & Closet	Pipe Insulation 2-6 inch	Х	Removed	24 LF
6/27/2016	2^{nd}	Classroom 203 & Closet	Pipe Insulation 2-6 inch	Х	Removed	24 LF
6/27/2016	2^{nd}	Classroom 204 & Closet	Pipe Insulation 2-6 inch	Х	Removed	12 LF
6/27/2016	2^{nd}	Classroom 210	Pipe Insulation 2-6 inch	Х	Removed	24 LF
6/27/2016	2^{nd}	Classroom 211	Pipe Insulation 2-6 inch	Х	Removed	24 LF
6/27/2016	2^{nd}	Classroom 212	Pipe Insulation 2-6 inch	Х	Removed	24 LF
6/27/2016	2^{nd}	Classroom 213 Closet	Pipe Insulation 2-6 inch	Х	Removed	12 LF
6/27/2016	2^{nd}	Classroom 217	Pipe Insulation 2-6 inch	Х	Removed	12 LF
6/27/2016	2^{nd}	Classroom 218	Pipe Insulation 2-6 inch	Х	Removed	12 LF
6/27/2016	2^{nd}	Classroom 210	Pipe Insulation 2-6 inch	Х	Removed	24 LF
6/27/2016	2^{nd}	Hallway at Classroom 201	Pipe Insulation 2-6 inch	Х	Removed	10 LF
6/27/2016	Basement	Hallway at Classroom 203	Pipe Insulation 2-6 inch	Х	Removed	10 LF
6/27/2016	Basement	Hallway at Classroom 205	Pipe Fitting Insulation	Х	Removed	9 EA
6/27/2016	Basement	Hallway at Classroom 213	Pipe Insulation 2-6 inch	х	Removed	12 LF
6/27/2016	Basement	West Stairwell Landing	Pipe Insulation 2-6 inch	х	Removed	15 LF
6/27/2016	Basement	Classroom 102	Pipe Fitting Insulation	х	Removed	10 EA
6/27/2016	Basement	Classroom 103	Pipe Fitting Insulation	х	Removed	10 EA
6/27/2016	Basement	Nurse's Office	Pipe Insulation 2-6 inch	Х	Removed	10 LF
6/27/2016	Basement	Hallway at Classroom 101	Pipe Insulation 2-6 inch	х	Removed	20 LF

Date	Floor	Location	Material	Color	Removed or Encapsulated	Quantity
6/27/2016	1 st	Hallway at Classroom 102 & Closet	Pipe Insulation 2-6 inch	х	Removed	30 LF
6/27/2016	1 st	Hallway at Classroom 106 & Closet	Pipe Insulation 2-6 inch	х	Removed	30 LF
6/27/2016	1 st	Hallway at Classroom 108	Pipe Fitting Insulation	Х	Removed	10 EA
6/27/2016	1 st	West Stairwell Landing	Pipe Fitting Insulation	Х	Removed	4 EA
6/27/2016	1 st	West Stairwell Landing	Pipe Insulation 2-6 inch	Х	Removed	30 LF
6/27/2016	Basement	West Stairwell Landing	Pipe Fitting Insulation	Х	Removed	4 EA
6/27/2016	Basement	West Stairwell Landing	Pipe Insulation 2-6 inch	Х	Removed	30 LF
4/7/2016	Basement	Fan Room	Pipe Insulation 2-6 inch	Х	Removed	10 LF

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:

Date	Element	Floor	On Site Room Name	Material	Amount of Material	Amount of Damage
11/01/2016	1	3	Storage Closet next to Office 308A	Pipe Insulation 2-6 inch	13 LF	1 LF
11/01/2016	1	1	Counselor's Suite Storage Closet	Pipe Insulation 2-6 inch	12 LF	1 LF

Periodic (Six-Month) Surveillance (Damaged Materials)

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.

SCHOOL DISTRICT OF PHILADELPHIA AHERA THREE YEAR RE-INSPECTION IX

ITEM DEFINITION

ULCS#	Individual i Philadelphi	dentification number assigned to each school within the School District of a.
HOMOGENEOUS AREA ID#		on number assigned to each homogeneous area in a ity. Each section of the homogeneous area ID is significant.
		0/01/01/01 B C D
	B.DesC.DesD.Des	he ULCS# for the school. signates the specific building/building area within the school. signates the floor or level within the building/building area. signates the homogeneous material within that floor or level. te: Item D may be a number or a letter.
SYSTEM AFFECTED	Correspond	s to the AHERA system for classifying materials.
	T : S : M :	Thermal System Surfacing System Miscellaneous
ITEM AFFECTED	Is a descrip	tion of the homogeneous material.
ORIGINAL INSPECTION DATA		n contains the information found in the original nt Plan (1988-1989).
AMOUNT OF MATERIAL/ UNIT		material, and measuring unit. de: 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 DEFINITION

CND Condition	Corresp	ponds to	AHERA condition rating for materials.
Condition	0	:	No Damage
	1	:	Damage
	2	•	Significant Damage
DP Damage Potential	Corresp	ponds to	the AHERA material assessment system.
Dunnage i otentiai	1	:	Potential for Damage
	2	:	Potential for Significant Damage
ASMD	This m	eans that	t a material was not sampled for asbestos content
Assumed Asbestos	during	the orig	inal Management Plan inspection.
RA Response	This co	orrespond	ds to the AHERA system of response action rating for materials.
Action	1	:	Establish O&M Program
	2	:	Repair and Establish O&M Program
	3	:	Enclose
	4	:	Encapsulate
	5	:	Remove
	6	:	Partial Removal and Establish O&M Program
CHANGES			scribes changes to the homogeneous material in the twenty-four years since the A inspection. The abbreviations are defined below.
	RMVE)	: Removed
	ENCL		: Enclosed
	ENCP		: Encapsulated
	DMGI)	: Damaged
	SMPL		: Sampled
	MTRL		: Material
	RPRD		: Repaired
	N/L		: None Located
	RPLC	D	: 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.
	 Establish O&M Program Repair and Establish O&M Program Enclose Encapsulate Remove 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.

Section II - C

Room by Room Location Log Report

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

NOTE:

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

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

	School District of Philadelphia		AH	IERA Three-Year Reinspect	tion 2015-2016						Reinspection Date: 11/19/2015				
	Eleanor Emlen Elementary School (K-5)			Room by Room Location							Building Inspector: Norman Harrison				
	6501 Chew Avenue, Philadelphia, PA 19119	_		•				-			Certification Number: ACC-0915-6-011				
	ULCS# 6220										Management Planner: Monique Causley				
	Year Built: 1926										Certification Number: ACC-0215-8-010				
E															
e F															
e F m I															
e o n o		System			Confirmed Assumed NAD	Amount of	SF LF	Amount of	SF LF	Color required		Attic Crawl Space	Damage Potential	Newly Friable	Response
t r	On Site Room Name	Affected N/A	Material Description	HID#	Non Suspect ACM	Material	EA	Damage	EA SE	for VAT	Comments/Description/Notes	Ranking	(DP) N/A	(NF)	Action (RA) N/A
1 3	Classroom 301 Classroom 301	N/A N/A	Wood Floor Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	1224 1224	SF	0	SF		Under Containment for Attic Abatement Under Containment for Attic Abatement		N/A N/A	N/A N/A	N/A N/A
1 3	Classroom 301	N/A	Plaster Walls		NAD	1500	SF	0	SF		Under Containment for Attic Abatement		N/A	N/A	N/A
	Classroom 301 Classroom 301	N/A N/A	Fiberglass Pipe Fitting Insulation		Non Suspect ACM NAD	50	LF EA	0	LF EA		Under Containment for Attic Abatement		N/A N/A	N/A N/A	N/A N/A
1 3	Classroom 301 Closet	N/A N/A	Pipe Fitting Insulation Wood Floor		Non Suspect ACM	136	SF	0	SF				N/A	N/A N/A	N/A
1 3	Classroom 301 Closet	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	136	SF	0	SF				N/A	N/A	N/A
	Classroom 301 Closet Classroom 301 Closet	N/A M	Plaster Walls Vibration Damper Cloth	6220/01/03/13	NAD Assumed	400	SF	0	SF SF				N/A 1	N/A No	N/A 1/D
	Classroom 302	N/A	Wood Floor	0220/01/03/13	Non Suspect ACM	782	SF	0	SF				N/A	N/A	N/A
1 3	Classroom 302	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	782	SF	0	SF				N/A	N/A	N/A
1 3	Classroom 302 Classroom 302 Closet	N/A N/A	Plaster Walls Wood Floor		NAD Non Suspect ACM	1200 136	SF	0	SF SF			+	N/A N/A	N/A N/A	N/A N/A
1 3	Classroom 302 Closet	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	136	SF	0	SF		3 stained ct		N/A	N/A	N/A
1 3	Classroom 302 Closet	N/A	Plaster Walls		NAD	400	SF	0	SF		Please confirm this material is EG/need material		N/A	N/A	N/A
1 3	Classroom 302 Closet	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	0	LF	0	LF		Please confirm this material is FG/need material amounts		N/A	N/A	N/A
1 3	IMC 303	N/A	Wood Floor		Non Suspect ACM	792 792	SF	0	SF		2 stained at		N/A	N/A	N/A
1 3	IMC 303 IMC 303	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Plaster Walls		Non Suspect ACM NAD	792	SF	0	SF SF		2 stained ct	+	N/A N/A	N/A N/A	N/A N/A
1 3	IMC Closet	N/A	Wood Floor		Non Suspect ACM	136	SF	0	SF				N/A	N/A	N/A
1 3	IMC Closet	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	136 400	SF	0	SF				N/A N/A	N/A	N/A
1 3	IMC Closet	N/A	Plaster Walls		NAD	400		0	-		Please confirm this material is FG/need material	+		N/A	N/A
1 3	IMC Closet	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	0	LF	0	LF		amounts		N/A	N/A	N/A
1 3	Classroom 304 Classroom 304	N/A N/A	Wood Floor Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	792	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
1 3	Classroom 304	N/A	Plaster Walls		NAD	1200	SF	Ő	SF				N/A	N/A	N/A
1 3	Classroom 304	M	Blackboard Glue Dots	6220/01/03/USA/NH/2600	Assumed	5	SF	0	SF				1	No	1/D N/A
	Classroom 304 Closet Classroom 304 Closet	N/A N/A	Wood Floor Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	136	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
	Classroom 304 Closet	N/A	Plaster Walls		NAD	400	SF	0	SF				N/A	N/A	N/A
1 3	Classroom 304 Closet	N/A	Fiberglass Pipe Insulation		Non Suspect ACM		LE	0	LE		Please confirm this material is FG/need material		N/A	N/A	N/A
1 3	Storage Room 305	N/A	Wood Floor		Non Suspect ACM	792	SF	0	SF				N/A	N/A	N/A
	Storage Room 305 Storage Room 305	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Plaster Walls		Non Suspect ACM	792	SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
1 3	Storage Room 305	M	Blackboard Glue Dots	6220/01/03/USA/NH/2600	NAD Assumed	5	SF	0	SF				1 1	N/A No	1/D
1 3	Storage Room 305 Closet	N/A	Wood Floor		Non Suspect ACM	136	SF	0	SF				N/A	N/A	N/A
1 3	Storage Room 305 Closet Storage Room 305 Closet	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Plaster Walls		Non Suspect ACM NAD	136 400	SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
											Please confirm this material is FG/need material				
1 3	Storage Room 305 Closet Classroom 306	N/A N/A	Fiberglass Pipe Insulation Wood Floor		Non Suspect ACM Non Suspect ACM	0 792	LF SF	0	LF SF		amounts		N/A N/A	N/A N/A	N/A N/A
1 3	Classroom 306	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	792	SF	0	SF				N/A	N/A	N/A
	Classroom 306	N/A M	Plaster Walls	0000/04/00/04/04/04/04/00000	NAD	1200	SF	0	SF				N/A	N/A No	N/A
1 3	Classroom 306 Classroom 306 Closet	N/A	Blackboard Glue Dots Wood Floor	6220/01/03/USA/NH/2600	Assumed Non Suspect ACM	5 136	SF SF	0	SF				1 N/A	No N/A	1/D N/A
1 3	Classroom 306 Closet	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	136	SF	0	SF				N/A	N/A	N/A
1 3	Classroom 306 Closet	N/A	Plaster Walls		NAD	400	SF	0	SF		Please confirm this material is FG/need material	+	N/A	N/A	N/A
1 3	Classroom 306 Closet	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	0	LF	0	LF		amounts		N/A	N/A	N/A
1 3	Classroom 307 Classroom 307	N/A N/A	Wood Floor Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	792	SF SF	0	SF SF		2 stained ct	+	N/A N/A	N/A N/A	N/A N/A
1 3	Classroom 307	N/A	Plaster Walls		NAD	1200	SF	0	SF				N/A	N/A	N/A
	Classroom 307	M	Blackboard Glue Dots	6220/01/03/USA/NH/2600	Assumed	5	SF	0	SF				1	No	1/D
1 3	Classroom 307 Closet Classroom 307 Closet	N/A N/A	Wood Floor Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	136 136	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
1 3	Classroom 307 Closet	N/A	Plaster Walls		NAD	400	SF	0	SF				N/A	N/A	N/A
	Classroom 307 Closet Custodial Closet next to Storage Room 308	N/A X	Fiberglass Pipe Insulation		Non Suspect ACM X	12 X	LF	0 X	LF	x		+	N/A X	N/A X	N/A X
1 3	Storage Room 308	N/A	Wood Floor		Non Suspect ACM	528	SF	0	SF	~			N/A	N/A	N/A
1 3	Storage Room 308	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	528	SF	0	SF				N/A	N/A	N/A N/A
1 3	Storage Room 308 Storage Room 308 Closet	N/A N/A	Plaster Walls Plaster Ceiling		NAD NAD	1000 148	SF SF	0	SF				N/A N/A	N/A N/A	N/A N/A
1 3	Storage Room 308 Closet	N/A	Plaster Walls		NAD	612	SF						N/A	N/A	N/A
1 3	Storage Room 308 Closet	N/A N/A	Wood Floor Wood Floor		Non Suspect ACM	148 220	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
1 3	Speech Office 308A Speech Office 308A	N/A N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	220	SF	0	SF			+	N/A	N/A N/A	N/A N/A
1 3	Speech Office 308A	N/A	Plaster Walls		NAD	450	SF	0	SF		No Access		N/A	N/A	N/A
1 3	Storage Closet next to Office 308A Storage Closet next to Office 308A	X N/A	X Concrete Ceiling		X Non Suspect ACM	X	x	X	X	X	Quantify materials/3 sf efflorescence	+	X N/A	X N/A	X N/A
1 3	Storage Closet next to Office 308A	N/A	Plaster Walls		NAD						Quantify materials/25 sf efflorescence & damage		N/A	N/A	N/A
1 3	Storage Closet next to Office 308A Storage Closet next to Office 308A	N/A T	Wood Floor Bing Inquistion 2 6 inch	6220/01/03/14	Non Suspect ACM	13	LF	1			Quantify materials		N/A	N/A	N/A 2/B
	Storage Closet next to Office 308A Storage Closet next to Office 308A	N/A	Pipe Insulation 2-6 inch Pipe Fitting Insulation	6220/01/03/14	Confirmed NAD	13	EA	+	-		crack at seam		1 N/A	Yes N/A	Z/B N/A
1 3															
1 3	Storage Room 309 Storage Room 309	N/A N/A	Wood Floor Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	870 870	SF	0	SF				N/A N/A	N/A N/A	N/A N/A

	School District of Philadelphia		AH	ERA Three-Year Reinspect							Reinspection Date: 11/19/2015				
	Eleanor Emlen Elementary School (K-5)			Room by Room Location	Log Report						Building Inspector: Norman Harrison				
	6501 Chew Avenue, Philadelphia, PA 19119										Certification Number: ACC-0915-6-011				
	ULCS# 6220										Management Planner: Monique Causley				
	Year Built: 1926										Certification Number: ACC-0215-8-010				
E	Tear Duitt. 1920							1						1	T
1															
e F															
m I e o										Color		Attic Crawl	Damage	Newly	
n o		System			Confirmed Assumed NAD	Amount of	SF LF	Amount of		required		Space	Potential	Friable	Response
t r	On Site Room Name	Affected	Material Description Blackboard Glue Dots	HID# 6220/01/03/USA/NH/2600	Non Suspect ACM	Material	EA SF	Damage 0	EA SF	for VAT	Comments/Description/Notes	Ranking	(DP)	(NF) No	Action (RA) 1/D
1 3	Storage Room 309 Storage Room 309 Closet	N/A	Wood Floor	6220/01/03/03A/NH/2000	Assumed Non Suspect ACM	136	SF	0	SF				N/A	N/A	N/A
1 3	Storage Room 309 Closet	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	136	SF	0	SF				N/A	N/A	N/A
1 3	Storage Room 309 Closet	N/A	Plaster Walls		NAD	400	SF	0	SF				N/A	N/A	N/A
1 3	Storage Room 309 Closet	-	Pipe Insulation 2-6 inch	6220/01/03/14	Confirmed		LF		LF		Is this material present?/If not delete line item/If so, please quantify		1	No	1/D
	Classroom 310	N/A	Wood Floor	0220/01/03/14	Non Suspect ACM	870	SF	0	SF		please quantity		N/A	N/A	N/A
	Classroom 310	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	870	SF	ő	SF				N/A	N/A	N/A
1 3	Classroom 310	N/A	Plaster Walls		NAD	1200	SF	0	SF				N/A	N/A	N/A
	Classroom 310 Closet	N/A	Wood Floor		Non Suspect ACM	136	SF	0	SF				N/A	N/A	N/A
1 3	Classroom 310 Closet Classroom 310 Closet	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Plaster Walls		Non Suspect ACM NAD	136 400	SF SF	0	SF SF			-	N/A N/A	N/A N/A	N/A N/A
1 3	Classroom 310 Closet	N/A N/A	Wood Floor		NAD Non Suspect ACM	870	SF	0	SF			1	N/A N/A	N/A N/A	N/A N/A
	Classroom 311	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	870	SF	0	SF				N/A	N/A	N/A
1 3	Classroom 311	N/A	Plaster Walls		NAD	1200	SF	0	SF				N/A	N/A	N/A
	Classroom 311 Closet	N/A	Wood Floor		Non Suspect ACM	136	SF	0	SF				N/A	N/A	N/A
	Classroom 311 Closet	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	136	SF	0	SF				N/A	N/A	N/A
1 3	Classroom 311 Closet Girl's Restroom	N/A N/A	Plaster Walls Cement Floor		NAD Non Suspect ACM	400 162	SF SF	0	SF LF			-	N/A N/A	N/A N/A	N/A N/A
	Girl's Restroom	N/A N/A	Plaster Ceiling		Non Suspect ACM NAD	162	SF	0	SE			1	N/A N/A	N/A N/A	N/A N/A
	Girl's Restroom	N/A	Plaster Walls		NAD	250	SF	0	SF				N/A	N/A	N/A
1 3	Girl's Restroom	N/A	Ceramic Tile Walls		Non Suspect ACM	250	SF	0	SF				N/A	N/A	N/A
1 3	Girl's Restroom	M	Vibration Damper Cloth	6220/01/03/13	Assumed	2	SF	0	SF				1	No	1/D
	Teacher's Lounge	N/A	Wood Floor		Non Suspect ACM	323	SF	0	SF		0.1.1.1.1		N/A	N/A	N/A
1 3	Teacher's Lounge Teacher's Lounge	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Plaster Walls		Non Suspect ACM NAD	323 500	SF SF	0	SF SF		3 stained ct		N/A N/A	N/A N/A	N/A N/A
1 3	Teacher's Lounge Restroom	N/A N/A	Wood Floor		Non Suspect ACM	42	SF	0	SF				N/A	N/A N/A	N/A N/A
	Teacher's Lounge Restroom	N/A	Plaster Ceiling		NAD	42	SF	0	SF				N/A	N/A	N/A
1 3	Teacher's Lounge Restroom	N/A	Plaster Walls		NAD	100	SF	Ő	SF				N/A	N/A	N/A
1 3	Teacher's Lounge Restroom	N/A	Marble Stall		Non Suspect ACM	20	SF	0	SF				N/A	N/A	N/A
	Teacher's Lounge Closet	N/A	Wood Floor		Non Suspect ACM	42	SF	0	SF				N/A	N/A	N/A
	Teacher's Lounge Closet Teacher's Lounge Closet	N/A N/A	Plaster Ceiling Plaster Walls		NAD	42	SF SF	0	SF		25 sf efflorescence		N/A N/A	N/A N/A	N/A N/A
1 3	Attic Stairs	N/A N/A	Brick Wall		Non Suspect ACM	100	SF	0	SF		25 SI embrescence		N/A	N/A	N/A
1 3	Attic Stairs	N/A	Cement Floor		Non Suspect ACM	10	SF	ő	SF				N/A	N/A	N/A
1 3	Boy's Restroom	N/A	Cement Floor		Non Suspect ACM	162	SF	0	LF				N/A	N/A	N/A
	Boy's Restroom	N/A	Plaster Ceiling		NAD	162	SF	0	SF				N/A	N/A	N/A
1 3	Boy's Restroom	N/A	Plaster Walls		NAD Nan Suggest A CM	250	SF	0	SF				N/A	N/A	N/A
1 3	Boy's Restroom Testing Materials Room 317	N/A X	Ceramic Tile Walls		Non Suspect ACM	250 X	SF X	0 X	SF X	x			N/A X	N/A X	N/A X
	Hallway from Office 308 to Office 317	N/A	Cement Floor		Non Suspect ACM	430	SF	0	SF				N/A	N/A	N/A
1 3	Hallway from Office 308 to Office 317	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	430	SF	0	SF				N/A	N/A	N/A
	Hallway from Office 308 to Office 317	N/A	Plaster Walls		NAD	800	SF	0	SF				N/A	N/A	N/A
1 3	Hallway from Office 308 to Office 317	N/A N/A	Fiberglass Pipe Insulation		Non Suspect ACM	12	LF	0	LF				N/A N/A	N/A N/A	N/A N/A
	Hallway from Classrooms 302 to 307 Hallway from Classrooms 302 to 307	N/A N/A	Cement Floor Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	2158 2158	SF	0	SF				N/A	N/A N/A	N/A
1 3	Hallway from Classrooms 302 to 307	N/A	Plaster Walls		NAD	2500	SF	ő	SF				N/A	N/A	N/A
											Please confirm this material is FG/need material			Ι.	Τ
1 3	Hallway from Classrooms 302 to 307	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	0	LF	0	LF		amounts		N/A	N/A	N/A
	Haliway Classroom 301 Haliway Classroom 301	N/A N/A	Cement Floor Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	430 430	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
	Hallway Classroom 301	N/A	Plaster Walls		NAD	800	SF	0	SF				N/A	N/A	N/A
1 3	Stairwell across from Storage Room 308	N/A	Plaster Ceiling		NAD						Quantify materials		N/A	N/A	N/A
1 3	Stairwell across from Storage Room 308	N/A	Plaster Walls		NAD						Quantify materials		N/A	N/A	N/A
1 3	Stairwell across from Storage Room 308	N/A	Cement Floor		Non Suspect ACM	+	15		+		Quantify materials	-	N/A	N/A	N/A
	Stairwell across from Storage Room 308 Stairwell next to Classroom 301	N/A N/A	Fiberglass Pipe Insulation		Non Suspect ACM NAD	14	LF		+ +		Quantify materials	-	N/A N/A	N/A N/A	N/A N/A
	Stairwell next to Classroom 301 Stairwell next to Classroom 301	N/A N/A	Plaster Ceiling Plaster Walls		NAD	1		1	+ +		Quantify materials Quantify materials	+	N/A N/A	N/A N/A	N/A N/A
	Stairwell next to Classroom 301	N/A	Cement Floor		Non Suspect ACM	1 1		1			Quantify materials		N/A	N/A	N/A
1 3	Stairwell next to Classroom 301	N/A	Fiberglass Pipe Insulation		Non Suspect ACM						Quantify materials		N/A	N/A	N/A
1 2	Classroom 201	N/A	Wood Floor		Non Suspect ACM	750	SF	0	SF				N/A	N/A	N/A
	Classroom 201 Classroom 201	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Plaster Walls		Non Suspect ACM NAD	750	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
	Classroom 201 Classroom 202	N/A N/A	Fiberglass Ceiling Tile 2' x 4'		NAD Non Suspect ACM	1200	SF	0	SF		25 stained ct	1	N/A N/A	N/A N/A	N/A N/A
1 2	Classroom 202	N/A	Wood Floor		Non Suspect ACM	828	SF	0	SF			1	N/A	N/A	N/A
1 2	Classroom 202	N/A	Plaster Walls		NAD	1200	SF	0	SF				N/A	N/A	N/A
1 2	Classroom 202	M	Blackboard Glue Dots	6220/01/02/USA/NH/2600	Assumed	5	SF	0	SF				1	No	1/D
	Classroom 202 Closet	N/A	Wood Floor		Non Suspect ACM	136	SF	0	SF		0 stained st		N/A	N/A	N/A
	Classroom 202 Closet Classroom 202 Closet	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Plaster Walls		Non Suspect ACM NAD	136 400	SF SF	0	SF SF		2 stained ct	+	N/A N/A	N/A N/A	N/A N/A
		IN/A	Plaster walls		INAU	400	Sr		SF		Please confirm this material is FG/need material	-	IN/A	IN/A	IN/A
	Classroom 202 Closet	N/A	Fiberglass Pipe Insulation	<u> </u>	Non Suspect ACM	0	LF	0	LF		amounts		N/A	N/A	N/A
1 2	Classroom 203	N/A	Wood Floor		Non Suspect ACM	792	SF	0	SF				N/A	N/A	N/A
1 2	Classroom 203	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	792	SF	0	SF		5 stained ct		N/A	N/A	N/A
	Classroom 203 Classroom 203	N/A N/A	Plaster Walls Fiberglass Pipe Insulation		NAD Non Suspect ACM	1200 38	SF LF	0	SF				N/A N/A	N/A N/A	N/A N/A
	Classroom 203 Classroom 203	N/A N/A	Fiberglass Pipe Insulation Fiberglass Pipe Fitting Insulation		Non Suspect ACM Non Suspect ACM	2	EA		- ^{cr}		1		N/A N/A	N/A N/A	N/A N/A
	Classroom 203 Closet	N/A	Wood Floor		Non Suspect ACM	136	SF	0	SF			1	N/A	N/A	N/A
	Classroom 203 Closet	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	136	SF	0	SF		3 stained ct		N/A	N/A	N/A

School District of Philadelphia		A	HERA Three-Year Reinspec	tion 2015-2016					Reinspection Date: 11/19/2015	-	-	-	
Eleanor Emlen Elementary School (K-5)			Room by Room Location						Building Inspector: Norman Harrison	-			
6501 Chew Avenue, Philadelphia, PA 19119	_		-				_		Certification Number: ACC-0915-6-011	7			
ULCS# 6220									Management Planner: Monique Causley	-			
Year Built: 1926									Certification Number: ACC-0215-8-010	-			
Fear Built: 1926	+								Certification Number: ACC-0215-8-010	+	T	<u> </u>	1
9 F n I													
n 9 0									olor	Attic Crawl	Damage	Newly	_
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 req EA for	uired VAT Comments/Description/Notes	Space Ranking	Potential (DP)	Friable (NF)	Response Action (RA)
1 2 Classroom 203 Closet	N/A	Plaster Walls		NAD	400	SF	0	SF	Commental Decemption Noted		N/A	N/A	N/A
2 Classroom 203 Closet	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	0	LE	0	IE	Please confirm this material is FG/need material amounts		N/A	N/A	N/A
1 2 Storage Room 204	N/A	Wood Floor		Non Suspect ACM	792	SF	0	SF	amounts		N/A	N/A	N/A
1 2 Storage Room 204	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	792	SF	0	SF			N/A	N/A	N/A
1 2 Storage Room 204	N/A	Plaster Walls		NAD	1200	SF	0	SF			N/A	N/A	N/A
1 2 Storage Room 204 1 2 Storage Room 204	N/A N/A	Fiberglass Pipe Insulation Fiberglass Pipe Fitting Insulation		Non Suspect ACM Non Suspect ACM	38	LF EA	0	LF			N/A N/A	N/A N/A	N/A N/A
1 2 Storage Room 204 Closet	N/A	Wood Floor		Non Suspect ACM	136	SF	0	SF			N/A	N/A	N/A
1 2 Storage Room 204 Closet	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	136	SF	0	SF			N/A	N/A	N/A
1 2 Storage Room 204 Closet	N/A N/A	Plaster Walls		NAD	400	SF LF	0	SF		_	N/A N/A	N/A N/A	N/A N/A
1 2 Storage Room 204 Closet 1 2 Classroom 205	N/A N/A	Fiberglass Pipe Insulation Wood Floor		Non Suspect ACM Non Suspect ACM	792	SF	0	SF		_	N/A	N/A N/A	N/A
1 2 Classroom 205	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	792	SF	5	SF	10 stained ct	-	N/A	N/A	N/A
1 2 Classroom 205	N/A	Plaster Walls		NAD	1200	SF	0	SF			N/A	N/A	N/A
1 2 Classroom 205 1 2 Classroom 205 Closet	M N/A	Blackboard Glue Dots Wood Floor	6220/01/02/USA/NH/2600	Assumed Non Suspect ACM	5	SF SF	0	SF SF			1 N/A	No N/A	1/D N/A
2 Classroom 205 Closet 2 Classroom 205 Closet	N/A N/A	Fiberglass Ceiling Tile 2' x 4'	+	Non Suspect ACM Non Suspect ACM	136	SF	0	SF			N/A N/A	N/A N/A	N/A N/A
1 2 Classroom 205 Closet	N/A	Plaster Walls		NAD	400	SF	0	SF			N/A	N/A	N/A
1 2 Classroom 205 Closet	N/A			Non Suspect ACM	0	LE	0	LE	Please confirm this material is FG/need material amounts		N/A	N/A	N/A
1 2 Classroom 205 Closet	N/A N/A	Fiberglass Pipe Insulation Wood Floor		Non Suspect ACM	792	SF	0	SF	amounts		N/A N/A	N/A N/A	N/A N/A
1 2 Classroom 206	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	792	SF	0	SF	4 stained ct		N/A	N/A	N/A
1 2 Classroom 206	N/A	Plaster Walls		NAD	1200	SF	0	SF			N/A	N/A	N/A
1 2 Classroom 206	M N/A	Blackboard Glue Dots Wood Floor	6220/01/02/USA/NH/2600	Assumed	5	SF	0	SF		<u> </u>	1 N/A	No N/A	1/D N/A
1 2 Classroom 206 Closet 2 Classroom 206 Closet Classroom 206 Closet	N/A N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	136	SF	0	SF			N/A N/A	N/A N/A	N/A
1 2 Classroom 206 Closet	N/A	Plaster Walls		NAD	400	SF	0	SF		-	N/A	N/A	N/A
	N/A					IF		IE	Please confirm this material is FG/need material		N/A	N/A	N/A
1 2 Classroom 206 Closet 1 2 Classroom 207	N/A N/A	Fiberglass Pipe Insulation Wood Floor		Non Suspect ACM Non Suspect ACM	792	SF	0	SF	amounts	+	N/A N/A	N/A N/A	N/A N/A
1 2 Classroom 207	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	792	SF	0	SF			N/A	N/A	N/A
1 2 Classroom 207	N/A	Plaster Walls		NAD	1200	SF	0	SF			N/A	N/A	N/A
1 2 Classroom 207 1 2 Classroom 207 Closet	M N/A	Blackboard Glue Dots Wood Floor	6220/01/02/USA/NH/2600	Assumed Non Suspect ACM	136	SF	0	SF			1 N/A	No N/A	1/D N/A
1 2 Classroom 207 Closet	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	136	SF	0	SF			N/A	N/A N/A	N/A
1 2 Classroom 207 Closet	N/A	Plaster Walls		NAD	400	SF	0	SF	50 sf efflorescence		N/A	N/A	N/A
2 Classroom 207 Closet	N/A	Eiberglass Bine Insulation		Non Suspect ACM	0	IF	0	LF	Please confirm this material is FG/need material amounts		N/A	N/A	N/A
1 2 Classroom 208	N/A	Fiberglass Pipe Insulation Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	792	SF	0	SF	4 stained ct		N/A	N/A	N/A
1 2 Classroom 208	N/A	Wood Floor		Non Suspect ACM	792	SF	0	SF		-	N/A	N/A	N/A
1 2 Classroom 208	N/A	Plaster Walls		NAD	1200	SF	0	SF			N/A	N/A	N/A
1 2 Classroom 208 1 2 Classroom 208 Closet on hall wall	M N/A	Blackboard Glue Dots Plaster Ceiling	6220/01/02/USA/NH/2600	Assumed	35	SF SF	0	SF			1 N/A	No N/A	1/D N/A
1 2 Classroom 208 Closet on hall wall	N/A	Plaster Walls		NAD	288	SF					N/A	N/A	N/A
1 2 Classroom 208 Closet on hall wall	N/A	Wood Floor		Non Suspect ACM	35	SF					N/A	N/A	N/A
Classroom 208 Closet on hall wall	T	Pipe Insulation 2-6 inch	6220/01/02/12	Confirmed	15	LF	0			_	1	No	1/D
1 2 Classroom 208 Closet on hall wall 1 2 Classroom 208 Closet on exterior wall	T N/A	Pipe Fitting Insulation Plaster Ceiling	6220/01/02/11	Confirmed	60	EA SF	0			+	N/A	No N/A	1/D N/A
1 2 Classroom 208 Closet on exterior wall	N/A	Plaster Walls		NAD	408	SF					N/A	N/A	N/A
Classroom 208 Closet on exterior wall	N/A	Wood Floor		Non Suspect ACM	60	SF					N/A	N/A	N/A
Classroom 208 Closet on exterior wall Classroom 209	N/A N/A	Fiberglass Pipe Insulation Wood Floor		Non Suspect ACM Non Suspect ACM	10 792	LF SF	0	SF			N/A N/A	N/A N/A	N/A N/A
1 2 Classroom 209	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	792	SF	0	SF	6 stained ct		N/A	N/A	N/A
1 2 Classroom 209	N/A	Plaster Walls		NAD	1200	SF	0	SF		_	N/A	N/A	N/A
1 2 Classroom 209 1 2 Classroom 209 Closet	M N/A	Blackboard Glue Dots Wood Floor	6220/01/02/USA/NH/2600	Assumed Non Suspect ACM	5 136	SF SF	0	SF SF			1 N/A	No N/A	1/D N/A
Classroom 209 Closet Classroom 209 Closet Classroom 209 Closet	N/A N/A	Fiberglass Ceiling Tile 2' x 4'	1	Non Suspect ACM Non Suspect ACM	136	SF	0	SF		+	N/A N/A	N/A N/A	N/A N/A
1 2 Classroom 209 Closet	N/A	Plaster Walls		NAD	400	SF	0	SF			N/A	N/A	N/A
1 2 Classroom 210	N/A	Wood Floor		Non Suspect ACM	792	SF	0	SF			N/A	N/A	N/A
1 2 Classroom 210 1 2 Classroom 210	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Plaster Walls		Non Suspect ACM NAD	792	SF SF	0	SF SF			N/A N/A	N/A N/A	N/A N/A
1 2 Classroom 210	M	Blackboard Glue Dots	6220/01/02/USA/NH/2600	Assumed	5	SF	0	SF			1	No	1/D
1 2 Classroom 210 Closet	N/A	Wood Floor		Non Suspect ACM	136	SF	0	SF		_	N/A	N/A	N/A
1 2 Classroom 210 Closet	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Plaster Walls		Non Suspect ACM NAD	136	SF SF	0	SF SF			N/A N/A	N/A N/A	N/A N/A
1 2 Classroom 210 Closet 2 Classroom 211	N/A N/A	Wood Floor		NAD Non Suspect ACM	400 792	SF	0	SF			N/A N/A	N/A N/A	N/A N/A
1 2 Classroom 211	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	792	SF	0	SF	3 stained ct		N/A	N/A	N/A
1 2 Classroom 211	N/A	Plaster Walls		NAD	1200	SF	0	SF		_	N/A	N/A	N/A
1 2 Classroom 211 1 2 Classroom 211 Closet	N/A N/A	Fiberglass Pipe Insulation Wood Floor		Non Suspect ACM Non Suspect ACM	48	LF	0	LF			N/A N/A	N/A N/A	N/A N/A
1 2 Classroom 211 Closet	N/A N/A	Fiberglass Ceiling Tile 2' x 4'	1	Non Suspect ACM	136	SF	0	SF		+	N/A N/A	N/A N/A	N/A N/A
1 2 Classroom 211 Closet	N/A	Plaster Walls		NAD	400	SF	0	SF			N/A	N/A	N/A
1 2 IT Server Room next to Classroom 201	N/A	Plaster Ceiling		NAD	128	SF	0	SF			N/A	N/A	N/A
1 2 IT Server Room next to Classroom 201 1 2 IT Server Room next to Classroom 201	N/A N/A	Cement Floor Plaster Walls		Non Suspect ACM NAD	128	SF SF	0	SF			N/A N/A	N/A N/A	N/A N/A
1 2 IT Server Room next to Classroom 201	N/A	Plaster Ceiling	1	NAD	162	SF	0	SF			N/A	N/A	N/A
2 Storage Closet across from Classroom 202	N/A	Plaster Ceiling		NAD	15	SF					N/A	N/A	N/A
2 Storage Closet across from Classroom 202	N/A	Plaster Walls		NAD	160	SE	1				N/A	N/A	N/A

School District of Philadelphia Eleanor Emlen Elementary School (K-5)		АН	ERA Three-Year Reinspec Room by Room Location							Reinspection Date: 11/19/2015 Building Inspector: Norman Harrison				
			Room by Room Location	Log Report			_				-			
6501 Chew Avenue, Philadelphia, PA 19119										Certification Number: ACC-0915-6-011	-			
ULCS# 6220										Management Planner: Monique Causley				
Year Built: 1926										Certification Number: ACC-0215-8-010				
E														
e F m I														
									Color		Attic Crawl	Damage	Newly	
	System			Confirmed Assumed NAD	Amount of	SF LF	Amount of	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 2 Storage Closet across from Classroom 202	N/A	Cement Floor		Non Suspect ACM	15	SF						N/A	N/A	N/A
1 2 Girl's Restroom	N/A	Cement Floor		Non Suspect ACM	162	SF	0	LF				N/A	N/A	N/A
1 2 Girl's Restroom	N/A	Plaster Ceiling		NAD	162	SF	0	SF				N/A	N/A	N/A
1 2 Girl's Restroom	N/A	Plaster Walls		NAD	250	SF	0	SF			4	N/A	N/A	N/A
1 2 Girl's Restroom	N/A	Ceramic Tile Walls		Non Suspect ACM	250	SF	0	SF				N/A	N/A	N/A
1 2 Teacher's Lounge	N/A	Wood Floor		Non Suspect ACM	323	SF	0	SF			++	N/A	N/A	N/A
1 2 Teacher's Lounge	N/A N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	323	SF	0	SF SF			++	N/A N/A	N/A N/A	N/A N/A
1 2 Teacher's Lounge	N/A N/A	Plaster Walls Wood Floor		NAD Non Support ACM	500	SF	0	SF			++	N/A N/A	N/A N/A	N/A N/A
1 2 Teacher's Lounge Restroom	N/A N/A	Plaster Ceiling		Non Suspect ACM NAD	42	SF	0	SF			++	N/A N/A	N/A N/A	N/A N/A
1 2 Teacher's Lounge Restroom 1 2 Teacher's Lounge Restroom	N/A N/A	Plaster Celling Plaster Walls		NAD	100	SF	0	SF			++	N/A N/A	N/A N/A	N/A N/A
1 2 Teacher's Lounge Restroom	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	50	LF	0	LF			++	N/A	N/A	N/A
		i loorgidoo i ipo inadiation		non coaped riow			1 Ŭ			Please confirm this material is FG/need material	++			
1 2 Teacher's Lounge Restroom	N/A	Fiberglass Pipe Fitting Insulation		Non Suspect ACM	0	EA	0	EA		amounts		N/A	N/A	N/A
1 2 Storage Closet next to Teacher's Lounge	N/A	Cement Floor		Non Suspect ACM	30	SF	0	SF				N/A	N/A	N/A
1 2 Storage Closet next to Teacher's Lounge	N/A	Plaster Ceiling		NAD	30	SF	0	SF			+	N/A	N/A	N/A
1 2 Storage Closet next to Teacher's Lounge	N/A	Plaster Walls		NAD	100	SF	0	SF			+	N/A	N/A	N/A
1 2 Boy's Restroom	N/A	Plaster Ceiling		NAD	162	SF	0	1.5			+	N/A	N/A	N/A
1 2 Boy's Restroom	N/A	Cement Floor		Non Suspect ACM	162	SF SF	0	LF SF			++	N/A	N/A	N/A
1 2 Boy's Restroom	N/A	Plaster Walls		NAD	250		0				+	N/A N/A	N/A	N/A N/A
1 2 Boy's Restroom	N/A	Ceramic Tile Walls X		Non Suspect ACM	250 X	SF	X	SF X	~		++	N/A X	N/A X	N/A X
1 2 Custodial Closet next to Classroom 208 1 2 Hallway Classroom 208	X N/A	Cement Floor		Non Suspect ACM	430	SF	0	SF			++	X N/A	N/A	N/A
1 2 Haliway Classroom 208	N/A N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	430	SF	0	SF			++	N/A N/A	N/A N/A	N/A N/A
1 2 Hallway Classroom 208	N/A	Plaster Walls		NAD	800	SF	0	SF		4 sf efflorescence	++	N/A	N/A	N/A
1 2 Hallway Classroom 208	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	12	LF	ő	LF		4 ar emoreacence	++	N/A	N/A	N/A
							-			Please confirm this material is FG/need material	-			-
1 2 Hallway Classroom 208	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	0	LF	0	LF		amounts		N/A	N/A	N/A
1 2 Hallway Classroom 202-207	N/A	Cement Floor		Non Suspect ACM	2158	SF	0	SF				N/A	N/A	N/A
1 2 Hallway Classroom 202-207	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	2158	SF	0	SF				N/A	N/A	N/A
1 2 Hallway Classroom 202-207	N/A	Plaster Walls		NAD	2500	SF	0	SF				N/A	N/A	N/A
1 2 Haliway Classroom 202-207	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	0	LF	0	LF		Please confirm this material is FG/need material amounts		N/A	N/A	N/A
					-		-			Please confirm this material is FG/need material	-		-	-
1 2 Hallway Classroom 202-207	N/A	Fiberglass Pipe Fitting Insulation		Non Suspect ACM	0	EA	0	EA		amounts		N/A	N/A	N/A
1 2 Hallway Classroom 201	N/A	Cement Floor		Non Suspect ACM	430	SF	0	SF				N/A	N/A	N/A
1 2 Hallway Classroom 201	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	430	SF	0	SF				N/A	N/A	N/A
1 2 Hallway Classroom 201	N/A	Plaster Walls		NAD	800	SF	0	SF				N/A	N/A	N/A
1 2 Hallway Classroom 201	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	0	LF		LF		Please confirm this material is FG/need material		N/A	N/A	N/A
1 2 Stairwell across from Classroom 201	N/A	Plaster Ceiling		NAD		LF		LF		amounts Quantify materials	++	N/A	N/A	N/A
1 2 Stairwell across from Classroom 201	N/A	Plaster Walls		NAD						Quantify materials	++	N/A	N/A	N/A
1 2 Stairwell across from Classroom 201	N/A	Cement Floor		Non Suspect ACM	+		-			Quantify materials	++	N/A	N/A	N/A
1 2 Stairwell across from Classroom 201	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	24	LF						N/A	N/A	N/A
1 2 Stairwell across from Classroom 208	N/A	Plaster Ceiling		NAD						Quantify materials		N/A	N/A	N/A
1 2 Stairwell across from Classroom 208	N/A	Plaster Walls		NAD						Quantify materials		N/A	N/A	N/A
1 2 Stairwell across from Classroom 208	N/A	Cement Floor		Non Suspect ACM						Quantify materials		N/A	N/A	N/A
1 2 Stairwell across from Classroom 208	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	24	LF					+	N/A	N/A	N/A
1 1 Classroom 101	N/A	Wood Floor		Non Suspect ACM	1224	SF	0	SF			+	N/A	N/A	N/A
1 1 Classroom 101	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	1224	SF	0	SF		4 stained ct	++	N/A	N/A	N/A
1 1 Classroom 101	N/A	Plaster Walls		NAD	1500	SF	5	SF		Condition? IEQ Spreadsheet? skim coat missing below sink		N/A	N/A	N/A
1 1 Classroom 101	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	50	LF	0	LF			++	N/A	N/A	N/A
1 1 Copy Room 101A	N/A	Wood Floor		Non Suspect ACM	136	SF	0	SF			+ +	N/A	N/A	N/A
1 1 Copy Room 101A	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	136	SF	0	SF		5 stained ct		N/A	N/A	N/A
1 1 Copy Room 101A	N/A	Plaster Walls		NAD	300	SF	0	SF		4 sf efflorescence		N/A	N/A	N/A
1 1 Stairwell across from Copy Room 101A	N/A	Plaster Ceiling		NAD						Quantify materials		N/A	N/A	N/A
1 1 Stairwell across from Copy Room 101A	N/A	Plaster Walls		NAD		L				Quantify materials	+	N/A	N/A	N/A
1 1 Stairwell across from Copy Room 101A	N/A	Cement Floor		Non Suspect ACM						Quantify materials	+	N/A	N/A	N/A
1 1 Stairwell across from Copy Room 101A	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	24	LF		I			++	N/A	N/A	N/A
1 1 Stairwell across from Copy Room 101A	N/A	Fiberglass Pipe Fitting Insulation		Non Suspect ACM	2	EA	-	05			++	N/A	N/A	N/A
1 1 Classroom 102	N/A N/A	Wood Floor		Non Suspect ACM	805	SF SF	0	SF SF			++	N/A N/A	N/A	N/A N/A
1 1 Classroom 102 1 1 Classroom 102	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Plaster Walls		Non Suspect ACM NAD	805	SF SF	0	SF			++	N/A N/A	N/A N/A	N/A N/A
1 1 Classroom 102	M	Blackboard Glue Dots	6220/01/01/USA/NH/2600	Assumed	5	SF	0	SF			++	N/A 1	No	1/D
1 1 Classroom 102	N/A	Fiberglass Pipe Insulation	0220/01/01/00/ANTI/2000	Non Suspect ACM	36	LF	0	LF			++	N/A	N/A	N/A
1 1 Classroom 102	M	Sink Undercoat Mastic	6220/01/01/KEM/PD/2602	Assumed	6	SF	0	-			++	1	No	1/D
1 1 Classroom 102 Closet	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	136	SF	0	SF			+ +	N/A	N/A	N/A
1 1 Classroom 102 Closet	N/A	Wood Floor		Non Suspect ACM	136	SF	0	SF				N/A	N/A	N/A
1 1 Classroom 102 Closet	N/A	Plaster Walls		NAD	400	SF	0	SF				N/A	N/A	N/A
1 1 Classroom 102 Closet	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	12	LF	0	LF				N/A	N/A	N/A
										Is this material present?/If not delete line item/If so,				
1 1 Classroom 102 Closet	T	Pipe Fitting Insulation	6220/01/01/09	Assumed	0	EA	0	EA		please quantify	+	1	No	1/D
1 1 Classroom 103	N/A	Wood Floor		Non Suspect ACM	805	SF	0	SF			++	N/A	N/A	N/A
1 1 Classroom 103 1 1 Classroom 103	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	805	SF	0	SF			++	N/A	N/A	N/A
1 1 1 1 Uassroom 103	N/A	Plaster Walls		NAD	1200		0					N/A	N/A	N/A
1 1 Classroom 103	N				-									
1 1 Classroom 103 1 1 Classroom 103	M N/A	Blackboard Glue Dots Fiberglass Pipe Insulation	6220/01/01/USA/NH/2600	Assumed Non Suspect ACM	5 36	SF	0	SF LF			++	1 N/A	No N/A	1/D N/A

	School District of Philadelphia Eleanor Emlen Elementary School (K-5)		Ał	IERA Three-Year Reinspe Room by Room Locatior							Reinspection Date: 11/19/2015 Building Inspector: Norman Harrison	_			
	6501 Chew Avenue, Philadelphia, PA 19119										Certification Number: ACC-0915-6-011				ļ
												_			ļ
	ULCS# 6220										Management Planner: Monique Causley	_			ļ
	Year Built: 1926					-		_			Certification Number: ACC-0215-8-010				I
E															
e F															1
e F m I e o															
e o n o		System			Confirmed Assumed NAD	Amount of	SE LE	Amount of	SEIE	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 103 Closet	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	136	SF	0	SF		2 stained ct		N/A	N/A	N/A
1 1	Classroom 103 Closet	N/A	Plaster Walls		NAD	400	SF	0	SF		-		N/A	N/A	N/A
1 1	Classroom 103 Closet	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	0	LF	0	LF		Please confirm this material is FG/need material amounts		N/A	N/A	N/A
	Building Engineer's Office	M	Floor Tile VAT 12" x 12"	6220/01/01/WW	Assumed	104	SF	0	SF	Tan	anouna		1	No	1/D
	Building Engineer's Office	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	104	SF	0	SF				N/A	N/A	N/A
1 1	Building Engineer's Office	N/A	Plaster Walls		NAD	300	SF	0	SF				N/A	N/A	N/A
1 1	Building Engineer's Office Storage	м	Floor Tile VAT 12" x 12"	6220/01/01/WW	Assumed	96	SF	0	SF	Tan			1	No	1/D
1 1	Building Engineer's Office Storage Building Engineer's Office Storage	N/A N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM NAD	96 300	SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
	Nurse's Office Exam Room	M	Plaster Walls Floor Tile VAT 12" x 12"	6220/01/01/WW	Assumed	198	SF	0	SF	White			1 N/A	N/A No	1/D
	Nurse's Office Exam Room	N/A	Fiberglass Ceiling Tile 2' x 4'	0220/01/01/9999	Non Suspect ACM	196	SF	0	SF	**/IIIC	1		N/A	N/A	N/A
	Nurse's Office Exam Room	N/A	Plaster Walls	1	NAD	300	SF	Ő	SF				N/A	N/A	N/A
1 1	Nurse's Office Exam Room	N/A	Sheetrock Wall		Non Suspect ACM						Quantify materials		N/A	N/A	N/A
	Nurse's Office Waiting Room	М	Floor Tile VAT 12" x 12"	6220/01/01/WW	Assumed	108	SF	0	SF	White			1	No	1/D
	Nurse's Office Waiting Room	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Plaster Walls		Non Suspect ACM NAD	108	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
1 1	Nurse's Office Waiting Room Nurse's Office Waiting Room	N/A N/A	Sheetrock Wall	1	NAD Non Suspect ACM	300	55		55		Quantify materials	-	N/A N/A	N/A N/A	N/A N/A
1 1	Nurse's Office	M	Floor Tile VAT 12" x 12"	6220/01/01/WW	Assumed	144	SF	0	SF	White	Secondly matchaio	+	1	N/A No	1/D
	Nurse's Office	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	144	SF	0	SF				N/A	N/A	N/A
1 1	Nurse's Office	N/A	Plaster Walls		NAD	300	SF	0	SF				N/A	N/A	N/A
	Nurse's Office	N/A	Sheetrock Wall		Non Suspect ACM						Quantify materials		N/A	N/A	N/A
	Nurse's Waiting Room Closet	M N/A	Floor Tile VAT 12" x 12"	6220/01/01/WW	Assumed	60	SF	0	SF SF	White		+	1 N/A	No N/A	1/D N/A
1 1	Nurse's Waiting Room Closet Nurse's Waiting Room Closet	M/A	Fiberglass Ceiling Tile 2' x 4' Acoustical Wall Tile 1' x 1"	6220/01/01/AA	Non Suspect ACM Assumed	60 150	SF	0	SF				N/A	N/A No	N/A 1/D
1 1	Nurse's Waiting Room Closet	M	Acoustical Wall Tile 1' x 1"	6220/01/01/AA	Assumed	150	SF	0	SF				1	No	1/D
	Nurse's Office Storage Room	M	Floor Tile VAT 12" x 12"	6220/01/01/WW	Assumed	60	SF	0	SF	White			1	No	1/D
1 1	Nurse's Office Storage Room	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	60	SF	0	SF				N/A	N/A	N/A
1 1	Nurse's Office Storage Room	N/A	Plaster Walls		NAD	200	SF	0	SF				N/A	N/A	N/A
	Nurse's Office Storage Room Nurse's Office Restroom	N/A N/A	Sheetrock Wall		Non Suspect ACM	108	SF	-	SF	White	Quantify materials		N/A N/A	N/A	N/A
	Nurse's Office Restroom Nurse's Office Restroom	N/A N/A	Ceramic Tile Floors Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	108	SF	0	SF	vvnite			N/A N/A	N/A N/A	N/A N/A
1 1	Nurse's Office Restroom	N/A	Plaster Walls		NAD	300	SF	- ő	SF				N/A	N/A	N/A
	Counselor's Suite 105	M	Floor Tile VAT 12" x 12"	6220/01/01/WW	Assumed	341	SF	0	SF	Grey			1	No	1/D
1 1	Counselor's Suite 105	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	341	SF	0	SF				N/A	N/A	N/A
	Counselor's Suite 105	N/A	Plaster Walls		NAD	500	SF	0	SF				N/A	N/A	N/A
1 1	Counselor's Office across from Suite entrance	M	Floor Tile VAT 12" x 12"	6220/01/01/WW	Assumed	168	SF	0	SF	Grey			1 N/A	No	1/D N/A
	Counselor's Office across from Suite entrance Counselor's Office across from Suite entrance	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Plaster Walls		Non Suspect ACM NAD	168 500	SF	0	SF SF				N/A	N/A N/A	N/A
	Counselor's Office next to School Psychologist's Office	M	Floor Tile VAT 12" x 12"	6220/01/01/WW	Assumed	126	SF	ŏ	SF SF	Grey			1	No	1/D
1 1	Counselor's Office next to School Psychologist's Office	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	126	SF	0	SF				N/A	N/A	N/A
1 1	Counselor's Office next to School Psychologist's Office	N/A	Plaster Walls		NAD	300	SF	0	SF				N/A	N/A	N/A
1 1	School Psychologist's Office (next to 106)	M	Floor Tile VAT 12" x 12"	6220/01/01/WW	Assumed	112	SF	0	SF	Grey			1	No	1/D
1 1	School Psychologist's Office (next to 106) School Psychologist's Office (next to 106)	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Plaster Walls		Non Suspect ACM NAD	112 250	SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
1 1	Counselor's Suite Storage Closet	M	Floor Tile VAT 9" x 9"	6220/01/01/WW	Confirmed	88	SE	0	SE	Green			1	No	1/D
1 1	Counselor's Suite Storage Closet	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	88	SF	0	SF				N/A	N/A	N/A
1 1	Counselor's Suite Storage Closet	N/A	Plaster Walls		NAD	200	SF	0	SF				N/A	N/A	N/A
1 1	Counselor's Suite Storage Closet	Т	Pipe Insulation 2-6 inch	6220/01/01/10	Confirmed	12	LF	1	07	0	small gouge	_	1	Yes	2/B 1/D
	Classroom 106 Classroom 106	M N/A	Floor Tile VAT 12" x 12"	6220/01/01/WW	Assumed Non Suspect ACM	782	SF	0	SF	Orange		-	1 N/A	No N/A	1/D N/A
	Classroom 106	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Plaster Walls	+	Non Suspect ACM NAD	1200	SF	0	SF		1	-	N/A N/A	N/A N/A	N/A N/A
1 1	Classroom 106	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	0	LF	0	LF				N/A	N/A	N/A
1 1	Classroom 106 Closet	M	Floor Tile VAT 12" x 12"	6220/01/01/WW	Assumed	136	SF	0	SF	Orange			1	No	1/D
	Classroom 106 Closet	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	136	SF	0	SF				N/A	N/A	N/A
	Classroom 106 Closet Classroom 106 Closet	N/A N/A	Plaster Walls Fiberglass Pipe Insulation		Non Suspect ACM	400	SF	0	SF			-	N/A N/A	N/A N/A	N/A N/A
	Classroom 106 Closet Classroom 106 / Boy's Restroom	N/A N/A	Cement Floor	1	Non Suspect ACM Non Suspect ACM	60	SF	0	LF		same room with tall divider	+	N/A N/A	N/A N/A	N/A N/A
1 1	Classroom 106 / Boy's Restroom	N/A	Plaster Ceiling		NAD	60	SF	0	SF		8 sf water damage		N/A	N/A	N/A
1 1	Classroom 106 / Boy's Restroom	N/A	Plaster Walls		NAD	200	SF	0	SF		8 sf water damage		N/A	N/A	N/A
1 1	Classroom 106 / Boy's Restroom	N/A	Ceramic Tile Walls		Non Suspect ACM	200	SF	0	SF				N/A	N/A	N/A
	Classroom 106 / Boy's Restroom	N/A	Fiberglass Pipe Insulation	000007	Non Suspect ACM	0	LF	0	LF				N/A	N/A	N/A
	Classroom 107 Classroom 107	M N/A	Floor Tile VAT 12" x 12" Fiberglass Ceiling Tile 2' x 4'	6220/01/01/WW	Assumed Non Suspect ACM	782 782	SF	0	SF SF	Orange			1 N/A	No N/A	1/D N/A
	Classroom 107	N/A N/A	Plaster Walls	1	NAD	1200	SF	0	SF		1	+	N/A N/A	N/A N/A	N/A N/A
1 1	Classroom 107	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	36	LF	0	LF				N/A	N/A	N/A
1 1	Classroom 107 Restrooms	N/A	Cement Floor		Non Suspect ACM	35	SF	0	SF				N/A	N/A	N/A
1 1	Classroom 107 Restrooms	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	35	SF	0	SF				N/A	N/A	N/A
	Classroom 107 Restrooms	N/A	Plaster Walls	+	NAD	200	SF	0	SF				N/A	N/A	N/A
	Classroom 107 Closet Classroom 107 Closet	N/A N/A	Wood Floor Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	35	SF	0	SF SF			-	N/A N/A	N/A N/A	N/A N/A
	Classroom 107 Closet Classroom 107 Closet	N/A N/A	Plaster Walls	1	Non Suspect ACM NAD	25	SF	0	SF			+	N/A N/A	N/A N/A	N/A N/A
1 1	Classroom 108	N/A N/A	Wood Floor		Non Suspect ACM	782	SF	0	SF				N/A	N/A	N/A
1 1	Classroom 108	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	782	SF	0	SF		5 stained ct		N/A	N/A	N/A
1 1	Classroom 108	N/A	Plaster Walls		NAD	1200	SF	0	SF		17 sf water damage, bubbling		N/A	N/A	N/A
	Classroom 108	N/A	Fiberglass Pipe Insulation	+	Non Suspect ACM	48	LF	0	LF				N/A	N/A	N/A
	Classroom 108 Closet Classroom 108 Closet	N/A N/A	Wood Floor Fiberglass Ceiling Tile 2' x 4'	1	Non Suspect ACM Non Suspect ACM	136	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
	000000000000000000000000000000000000000	IN/A	ribergiass Centry Tile 2 X 4	1	NULL BUSPECLACIVI	1 130	1 51	U U	I SE		1	_	IN/A	IN/A	IN/A

	School District of Philadelphia Eleanor Emlen Elementary School (K-5)		АН	IERA Three-Year Reinspect Room by Room Location							Reinspection Date: 11/19/2015 Building Inspector: Norman Harrison	_			
	6501 Chew Avenue, Philadelphia, PA 19119	-		•				-			Certification Number: ACC-0915-6-011				
	ULCS# 6220										Management Planner: Monigue Causley				
	Year Built: 1926										Certification Number: ACC-0215-8-010				
E	Tear Dant. 1520										Certification Number: ACC-0215-0-010				1
1															
e F m I															
e o n o										Color		Attic Crawl	Damage	Newly	_
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 Ranking	Potential (DP)	Friable (NF)	Response Action (RA)
1 1	Classroom 108 Closet	N/A	Plaster Walls		NAD	400	SF	0	SF				N/A	N/A	N/A
1 1	Classroom 108 Restroom	N/A	Wood Floor		Non Suspect ACM	42	SF	0	LF				N/A	N/A	N/A
	Classroom 108 Restroom Classroom 108 Restroom	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Plaster Walls		Non Suspect ACM NAD	42 200	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
	Classroom 109	N/A N/A	Sheetrock Wall		Non Suspect ACM	1000	SF	0	SF				N/A	N/A	N/A
1 1	Classroom 109	N/A	Wood Floor		Non Suspect ACM	1050	SF	0	SF	Orange			N/A	N/A	N/A
1 1	Classroom 109	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	1050	SF	0	SF				N/A	N/A	N/A
	Classroom 109 Classroom 109	N/A N/A	Plaster Walls Fiberglass Pipe Insulation		NAD Non Suspect ACM	1500 50	SF	0	SF LF			-	N/A N/A	N/A N/A	N/A N/A
	Classroom 109 Closet	M	Floor Tile VAT 12" x 12"	6220/01/01/WW	Assumed	50	SF	0	SF	Red			1	No	1/D
1 1	Classroom 106 Closet	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	50	SF	0	SF				N/A	N/A	N/A
	Classroom 109 Closet	N/A N/A	Plaster Walls		NAD	200	SF	0	SF			_	N/A	N/A	N/A
	Classroom 109 Restroom Classroom 109 Restroom	N/A N/A	Cement Floor Plaster Ceiling		Non Suspect ACM NAD	36	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
1 1	Classroom 109 Restroom	N/A	Plaster Walls		NAD	150	SF	0	SF				N/A	N/A	N/A
1 1	Classroom 109 Restroom	N/A	Marble Stall		Non Suspect ACM	50	SF	0	SF				N/A	N/A	N/A
1 1	Conference Room 110 Conference Room 110	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Wood Floor		Non Suspect ACM Non Suspect ACM	900	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
	Conference Room 110 Conference Room 110	N/A N/A	Plaster Walls		Non Suspect ACM NAD	1200	SF	0	SF			-	N/A N/A	N/A N/A	N/A N/A
1 1	Conference Room 110 Closet	т	Pipe Insulation 2-6 inch	6220/01/01/10	Confirmed	12	LF	0	LF				1	No	1/D
1 1	Conference Room 110 Closet	N/A	Wood Floor		Non Suspect ACM	136	SF	0	SF			_	N/A	N/A	N/A
	Conference Room 110 Closet Conference Room 110 Closet	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Plaster Walls		Non Suspect ACM NAD	136	SF SF	0	SF				N/A N/A	N/A N/A	N/A N/A
1 1	Conference Room 110	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	48	LF	0	LF				N/A	N/A	N/A
1 1	Girl's Restroom	N/A	Cement Floor		Non Suspect ACM	162	SF	0	LF				N/A	N/A	N/A
	Girl's Restroom Girl's Restroom	N/A N/A	Plaster Ceiling Plaster Walls		NAD NAD	162 250	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
	Girl's Restroom	N/A	Ceramic Tile Walls		Non Suspect ACM	250	SF	0	SF				N/A	N/A	N/A
	Main Office	М	Floor Tile VAT 12" x 12"	6220/01/01/WW	Assumed	528	SF	0	SF	Green			1	No	1/D
1 1	Main Office Main Office	N/A N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM NAD	528	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
	Main Office Closet	N/A N/A	Plaster Walls Plaster Ceiling		NAD	50	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
1 1	Main Office Closet	N/A	Plaster Walls		NAD	360	SF						N/A	N/A	N/A
	Main Office Closet	N/A M	Wood Floor	0000104/044444	Non Suspect ACM	50	SF		SE	-			N/A 1	N/A	N/A
1 1	Principal's Office Principal's Office	N/A	Floor Tile VAT 12" x 12" Fiberglass Ceiling Tile 2' x 4'	6220/01/01/WW	Assumed Non Suspect ACM	216 216	SF SF	0	SF	Tan			N/A	No N/A	1/D N/A
1 1	Principal's Office	N/A	Plaster Walls		NAD	1000	SF	0	SF				N/A	N/A	N/A
1 1	Principal's Office Restroom	N/A	Wood Floor		Non Suspect ACM	42	SF	0	LF				N/A	N/A	N/A
	Principal's Office Restroom Principal's Office Restroom	N/A N/A	Plaster Ceiling Plaster Walls		NAD NAD	42 200	SF SF	0	SF				N/A N/A	N/A N/A	N/A N/A
	Hallway Classroom 107	N/A	Cement Floor		Non Suspect ACM	430	SF	0	SF				N/A	N/A	N/A
1 1	Hallway Classroom 107	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	430	SF	0	SF				N/A	N/A	N/A
	Hallway Classroom 107 Hallway Classroom 107	N/A N/A	Plaster Walls		NAD Non Support ACM	800	SF LF	0	SF LF				N/A N/A	N/A N/A	N/A N/A
	Hallway Classroom 102-106	N/A	Fiberglass Pipe Insulation Cement Floor		Non Suspect ACM Non Suspect ACM	972	SF	0	SF				N/A	N/A	N/A
1 1	Hallway Classroom 102-106	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	972	SF	0	SF				N/A	N/A	N/A
	Hallway Classroom 102-106 Hallway Classroom 102-106	N/A N/A	Plaster Walls Fiberolass Pipe Insulation		NAD Non Suspect ACM	1500	SF LF	0	SF LF			-	N/A N/A	N/A N/A	N/A N/A
1 1	Hallway Classroom 102-109	N/A N/A	Cement Floor		Non Suspect ACM	972	SF	0	SF			-	N/A N/A	N/A N/A	N/A N/A
1 1	Hallway Classroom 102-109	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	972	SF	0	SF				N/A	N/A	N/A
1 1	Hallway Classroom 102-109 Hallway Classroom 102-109	N/A T	Plaster Walls Pipe Insulation 2-6 inch	6220/01/01/10	NAD Confirmed	1500	SF LF	0	SF				N/A	N/A No	N/A 1/D
	Haliway Classroom 102-109 Haliway Classroom 101	N/A	Cement Floor	0220/01/01/10	Non Suspect ACM	410	SF	0	SF			-	N/A	NO N/A	1/D N/A
1 1	Hallway Classroom 101	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	410	SF	0	SF				N/A	N/A	N/A
1 1	Hallway Classroom 101	N/A N/A	Plaster Walls		NAD Non Suspect ACM	600	SF	0	SF LF				N/A N/A	N/A N/A	N/A N/A
1 1	Hallway Classroom 101 Main Entrance Lobby	N/A N/A	Fiberglass Pipe Insulation Plaster Ceiling		Non Suspect ACM NAD	358	SF	-				-	N/A N/A	N/A N/A	N/A N/A
1 1	Main Entrance Lobby	N/A	Plaster Walls		NAD	912	SF						N/A	N/A	N/A
	Main Entrance Lobby	N/A N/A	Terrazzo Floor		Non Suspect ACM NAD	358	SF		<u> </u>		Quantifu materiala	_	N/A N/A	N/A N/A	N/A N/A
	Stairwell across from Classroom 107 Stairwell across from Classroom 107	N/A N/A	Plaster Ceiling Plaster Walls		NAD		-		-		Quantify materials Quantify materials	-	N/A N/A	N/A N/A	N/A N/A
1 1	Stairwell across from Classroom 107	N/A	Cement Floor		Non Suspect ACM						Quantify materials		N/A	N/A	N/A
	Stairwell across from Classroom 107	N/A N/A	Fiberglass Pipe Insulation		Non Suspect ACM	24	LF EA					_	N/A N/A	N/A	N/A N/A
	Stairwell across from Classroom 107 Girl's Restroom	N/A N/A	Fiberglass Pipe Fitting Insulation Cement Floor		Non Suspect ACM Non Suspect ACM	2 750	EA SF	0	LF				N/A N/A	N/A N/A	N/A N/A
1 B	Girl's Restroom	N/A	Plaster Ceiling	<u> </u>	NAD	750	SF	0	SF				N/A	N/A	N/A
1 B	Girl's Restroom	N/A	Brick Wall		Non Suspect ACM	750	SF	0	SF				N/A	N/A	N/A
	Head Start Kitchen	M N/A	Floor Tile VAT 9" x 9"	6220/01/0B/USA/NH/2050	Confirmed	432	SF SF	0	SF SF	Green			1 N/A	No N/A	1/D N/A
	Head Start Kitchen Head Start Kitchen	N/A N/A	Concrete Ceiling Brick Wall		Non Suspect ACM Non Suspect ACM	432 600	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
1 B	Head Start Kitchen	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	100	LF	0	LF				N/A	N/A	N/A
1 B	Head Start Kitchen Head Start Kitchen	T	Pipe Insulation 2-6 inch	6220/01/0B/05 6220/01/0B/07	Confirmed	30	LF	0	LF		Material has been removed/Please verify	-	1	No	1/D 1/D
	Head Start Kitchen Storage Room between Head Start Kitchen and Music Room	T N/A	Pipe Fitting Insulation Cement Floor	6220/01/0B/07	Confirmed Non Suspect ACM	50 300	EA SF	0	EA SF		Material has been removed/Please verify		1 N/A	No N/A	1/D N/A
1 B	Storage Room between Head Start Kitchen and Music Room	N/A	Concrete Ceiling		Non Suspect ACM	300	SF	0	SF				N/A	N/A	N/A
	Storage Room between Head Start Kitchen and Music Room	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	60	SF	0	SF	1			N/A	N/A	N/A
1 B	Storage Room between Head Start Kitchen and Music Room	T	Pipe Fitting Insulation	6220/01/0B/07	Confirmed	11	EA	0	EA					No	1/D

School District of Philadelphia		AHE	RA Three-Year Reinspe	ction 2015-2016						Reinspection Date: 11/19/2015				
Eleanor Emlen Elementary School (K-5)			Room by Room Location	Log Report						Building Inspector: Norman Harrison				
6501 Chew Avenue, Philadelphia, PA 19119										Certification Number: ACC-0915-6-011				
ULCS# 6220										Management Planner: Monique Causley				
Year Built: 1926										Certification Number: ACC-0215-8-010				
E														
I e F														
m I												_		
e o n o	System			Confirmed Assumed NAD	Amount of	SF LF	Amount of	SF LF	Color reauired		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)
1 B Storage Room Closet 1 B Storage Room Closet	N/A N/A	Brick Wall Cement Floor		Non Suspect ACM Non Suspect ACM	280	SF						N/A N/A	N/A N/A	N/A N/A
1 B Storage Room Closet	T	Pipe Insulation 2-6 inch	6220/01/0B/05	Confirmed	10	LF	0					1	No	1/D
1 B Music Room	N/A	Cement Floor		Non Suspect ACM	1088	SF	0	SF				N/A	N/A	N/A
1 B Music Room 1 B Music Room	N/A N/A	Concrete Ceiling Brick Wall		Non Suspect ACM	1088	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
1 B Music Room	N/A	Fiberglass Pipe Insulation		Non Suspect ACM Non Suspect ACM	200	LF	0	LF				N/A	N/A	N/A
1 B Music Room	Т	Pipe Fitting Insulation	6220/01/0B/07	Confirmed	0	EA	0	EA				1	No	1/D
B Storage Closet across from Head Start Kitchen 1 B Storage Closet across from Head Start Kitchen	N/A N/A	Concrete Ceiling Brick Wall		Non Suspect ACM Non Suspect ACM	148 480	SF						N/A N/A	N/A N/A	N/A N/A
B Storage Closet across from Head Start Kitchen	N/A	Cement Floor		Non Suspect ACM	148	SF						N/A	N/A	N/A
1 B Fan Room	N/A	Cement Floor		Non Suspect ACM	1000	SF	0	SF				N/A	N/A	N/A
1 B Fan Room 1 B Fan Room	N/A N/A	Concrete Ceiling Brick Wall		Non Suspect ACM Non Suspect ACM	2000	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
1 B Fan Room	N/A N/A	Vinyl Vibration Damper Cloth		Non Suspect ACM	32	SF	-	- or			1	N/A N/A	N/A N/A	N/A N/A
1 B Meter Room	N/A	Cement Floor		Non Suspect ACM	1000	SF	0	SF				N/A	N/A	N/A
1 B Meter Room 1 B Meter Room	N/A N/A	Concrete Ceiling Brick Wall		Non Suspect ACM	1000	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
1 B Meter Room 1 B Gym Storage next to Sharpnack St Stairwell	N/A N/A	Brick Wall Plaster Ceiling		Non Suspect ACM NAD	2000	SF SF	30	SF SF	1	scratch coat exposed	1	N/A N/A	N/A N/A	N/A N/A
1 B Gym Storage next to Sharpnack St Stairwell	M	Floor Tile VAT 12" x 12"	6220/01/0B/XX	Assumed	338	SF	0	SF	Tan	Solution obdit exposed		1	No	1/D
1 B Gym Storage next to Sharpnack St Stairwell	N/A	Brick Wall		Non Suspect ACM	600	SF	0	SF				N/A	N/A	N/A
1 B Gym Office 1 B Gym Office	M N/A	Floor Tile VAT 12" x 12" Plaster Ceiling	6220/01/0B/XX	Assumed	231 231	SF	0	SF	Tan	No access No access		1 N/A	No N/A	1/D N/A
1 B Gym Office	N/A	Brick Wall		Non Suspect ACM	400	SF	0	SF		No access		N/A	N/A	N/A
1 B Gym Equipment Storage next to Gym Office	М	Floor Tile VAT 12" x 12"	6220/01/0B/XX	Assumed	231	SF	0	SF	Tan			1	No	1/D
B Gym Equipment Storage next to Gym Office	N/A N/A	Plaster Ceiling Brick Wall		NAD	231 400	SF SF	0	SF		16 sf new damage through patch		N/A N/A	N/A N/A	N/A N/A
1 B Gym Equipment Storage next to Gym Office 1 B Gym Storage next to Boiler Room Entrance Room	M	Floor Tile VAT 12" x 12"	6220/01/0B/XX	Non Suspect ACM Assumed	231	SF	0	SF	Tan			1 N/A	NO	1/D
1 B Gym Storage next to Boiler Room Entrance Room	N/A	Plaster Ceiling		NAD	231	SF	0	SF				N/A	N/A	N/A
1 B Gym Storage next to Boiler Room Entrance Room	N/A	Brick Wall	0000/04/05 00/	Non Suspect ACM	400	SF	0	SF	T			N/A 1	N/A	N/A
1 B Gym 1 B Gym	M N/A	Floor Tile VAT 12" x 12" Concrete Ceiling	6220/01/0B/XX	Assumed Non Suspect ACM	5005 5005	SF SF	0	SF SF	Tan			N/A	No N/A	1/D N/A
1 B Gym	N/A	Brick Wall		Non Suspect ACM	12000	SF	0	SF				N/A	N/A	N/A
1 B Hallway from Girl's Restroom to Music Room	N/A	Cement Floor		Non Suspect ACM	330	SF	0	SF				N/A	N/A	N/A
B Hallway from Girl's Restroom to Music Room B Hallway from Girl's Restroom to Music Room	N/A N/A	Concrete Ceiling Brick Wall		Non Suspect ACM Non Suspect ACM	330	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
1 B Hallway from Girl's Restroom to Music Room	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	100	LF	0	LF				N/A	N/A	N/A
1 B Hallway from Girl's Restroom to Music Room	N/A	Fiberglass Pipe Fitting Insulation		Non Suspect ACM	0	EA	0	EA		Please confirm this material is FG/need material amounts		N/A	N/A	N/A
										Please confirm this material is FG/need material				
1 B Hallway from Girl's Restroom to Music Room	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	0	LF	0	LF		amounts		N/A	N/A	N/A
B Storage Room adjacent to Girl's Restroom 1 B Storage Room adjacent to Girl's Restroom	N/A N/A	Cement Floor Plaster Ceiling		Non Suspect ACM NAD	63	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
1 B Storage Room adjacent to Girl's Restroom	N/A	Plaster Walls		NAD	150	SF	0	SF				N/A	N/A	N/A
1 B Boy's Restroom	N/A	Cement Floor		Non Suspect ACM	850	SF	0	SF				N/A	N/A	N/A
1 B Boy's Restroom 1 B Boy's Restroom	N/A N/A	Concrete Ceiling Brick Wall		Non Suspect ACM Non Suspect ACM	850 600	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
1 B Storage Room adjacent to Boy's Room	N/A	Cement Floor		Non Suspect ACM	231	SF	0	SF		No access		N/A	N/A	N/A
1 B Storage Room adjacent to Boy's Room	N/A	Plaster Ceiling		NAD	231	SF	0	SF		No access		N/A	N/A	N/A
1 B Storage Room adjacent to Boy's Room 1 B Custodial Restroom	N/A N/A	Brick Wall Cement Floor		Non Suspect ACM Non Suspect ACM	400	SF	0	SF		No access		N/A N/A	N/A N/A	N/A N/A
1 B Custodial Restroom	N/A	Plaster Ceiling		NAD	132	SF	0	SF				N/A	N/A	N/A
1 B Custodial Restroom	N/A	Brick Wall		Non Suspect ACM	300	SF	0	SF				N/A	N/A	N/A
B Custodial Restroom B Custodial Restroom	N/A T	Fiberglass Pipe Insulation Pipe Fitting Insulation	6220/01/0B/07	Non Suspect ACM Confirmed	100	LF EA	0	SF EA	-		-	N/A 1	N/A No	N/A 1/D
1 B Storage adjacent to Stairwell	X	X	0220/01/00/07	X	x	X	X	X	х	No Access		X	X	X
1 B Condensate Tank Room	N/A	Cement Floor		Non Suspect ACM	1000	SF	0	SF				N/A	N/A	N/A
1 B Condensate Tank Room	N/A N/A	Concrete Ceiling Brick Wall		Non Suspect ACM Non Suspect ACM	2000	SF	0	SF SF	<u> </u>			N/A N/A	N/A N/A	N/A N/A
		DIICK WAII			2000	51	0	51	-	Sampled NAD September 2016 USA/MJ/Installed	-			
1 B Boiler #1	N/A	Boiler Rope		NAD				-		Summer 2016/Quantify materials Please		N/A	N/A	N/A
1 B Boiler #1	N/A	Boiler Packing		NAD						Sampled NAD September 2016 USA/MJ/Installed Summer 2016/Quantify materials Please		N/A	N/A	N/A
										Sampled NAD September 2016 USA/MJ/Installed				
1 B Boiler #2	N/A	Boiler Rope		NAD				<u> </u>		Summer 2016/Quantify materials Please Sampled NAD September 2016 USA/MJ/Installed		N/A	N/A	N/A
1 B Boiler #2	N/A	Boiler Packing		NAD					L	Summer 2016/Quantify materials Please		N/A	N/A	N/A
1 B Boiler #3	N/A	Boiler Rope		NAD						Sampled NAD September 2016 USA/MJ/Installed Summer 2016/Quantify materials Please		N/A	N/A	N/A
								1	1	Sampled NAD September 2016 USA/MJ/Installed				
1 B Boiler #3	N/A	Boiler Packing		NAD						Summer 2016/Quantify materials Please		N/A	N/A	N/A
1 B Boiler Room 1 B Boiler Room	N/A N/A	Cement Floor Concrete Ceiling		Non Suspect ACM Non Suspect ACM	1000	SF SF	0	SF SF	<u> </u>		+	N/A N/A	N/A N/A	N/A N/A
1 B Boiler Room	N/A	Brick Wall		Non Suspect ACM	2000	SF	0	SF				N/A	N/A	N/A
1 B Hallway from Boy's Restroom to Custodial Storage Room	N/A	Cement Floor		Non Suspect ACM	520	SF	0	SF				N/A	N/A	N/A
1 B Hallway from Boy's Restroom to Custodial Storage Room	N/A N/A	Plaster Ceiling Brick Wall		NAD Non Suspect ACM	520	SF	0	SF SF			-	N/A N/A	N/A N/A	N/A N/A
1 B Hallway from Boy's Restroom to Custodial Storage Room						1 01	1 0	1 01	1			1 19/25	1974	IN/A
1 B Hallway from Boy's Restroom to Custodial Storage Room										Please confirm this material is FG/need material				
B Hallway from Boy's Restroom to Custodial Storage Room B Hallway from Boy's Restroom to Custodial Storage Room B Hallway from Boy's Restroom to Custodial Storage Room B Hallway from Boy's Restroom to Custodial Storage Room	N/A N/A	Fiberglass Pipe Insulation Fiberglass Pipe Insulation		Non Suspect ACM Non Suspect ACM	0	LF LF	0	LF LF		Please confirm this material is FG/need material amounts		N/A N/A	N/A N/A	N/A N/A

	School District of Philadelphia		Δ.	HERA Three-Year Reinspect	ion 2015-2016									
	Eleanor Emlen Elementary School (K-5)		A	Room by Room Location							Reinspection Date: 11/19/2015 Building Inspector: Norman Harrison			
	6501 Chew Avenue, Philadelphia, PA 19119			Koom by Room Escation										
											Certification Number: ACC-0915-6-011			
	ULCS# 6220										Management Planner: Monique Causley			
	Year Built: 1926	-				-					Certification Number: ACC-0215-8-010			
E														
e F														
m I e o										Color	a#1	Crawl Damage	Newly	
n 0		System			Confirmed Assumed NAD	Amount of	SF LF	Amount of	SF LF	required	S	ace 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 Ra	nking (DP)	(NF)	Action (RA)
1 B	Boiler Room Entrance from Gym Boiler Room Entrance from Gym	N/A N/A	Concrete Ceiling Brick Wall		Non Suspect ACM Non Suspect ACM	131 828	SF	-				N/A N/A	N/A N/A	N/A N/A
	Boiler Room Entrance from Gym	N/A	Cement Floor		Non Suspect ACM	131	SF	-				N/A	N/A	N/A
	Boiler Room Entrance from Gym	Т	Pipe Insulation 2-6 inch	6220/01/0B/05	Confirmed	20	LF	0				1	No	1/D
1 B	Boiler Room Entrance from Gym	Т	Pipe Fitting Insulation	6220/01/0B/07	Confirmed	3	EA	0				1	No	1/D
1 B	Stairwell across from Head Start Kitchen Stairwell across from Head Start Kitchen	N/A N/A	Plaster Ceiling Plaster Walls		NAD NAD			-			Quantify materials Quantify materials/20 sf efflorescence	N/A N/A	N/A N/A	N/A N/A
1 B	Stairwell across from Head Start Kitchen	N/A	Cement Floor		Non Suspect ACM	-		-			Quantify materials	N/A	N/A	N/A
	Stairwell across from Boy's Restroom	N/A	Plaster Ceiling		NAD						Quantify materials	N/A	N/A	N/A
	Stairwell across from Boy's Restroom	N/A	Plaster Walls		NAD						Quantify materials/9 sf efflorescence	N/A	N/A	N/A
	Stairwell across from Boy's Restroom Auditorium	N/A N/A	Cement Floor Acoustical Plaster Ceiling	+	Non Suspect ACM NAD	5336	SF	0	SF		Quantify materials	N/A N/A	N/A N/A	N/A N/A
	Auditorium	N/A N/A	Wood Floor		Non Suspect ACM	5336	SF	0	SF			N/A	N/A	N/A
2 1	Auditorium	N/A	Acoustical Plaster Walls		NAD	5000	SF	0	SF			N/A	N/A	N/A
2 1	Auditorium	N/A	Wood Panel Wall		Non Suspect ACM	5000	SF	0	SF		Is this material present?/If not delete line item/If so.	N/A	N/A	N/A
2 1	Auditorium	т	Pipe Insulation 2-6 inch	6220/02/01/TT	Assumed	0	LF	0	SF		Is this material present?/If not delete line item/If so, please quantify	1	No	1/D
											Is this material present?/If not delete line item/If so,			
2 1	Auditorium Auditorium	T	Pipe Fitting Insulation Radiator Insulation	6220/02/01/RR 6220/02/01/DD	Assumed	1360	EA SF	0	EA SF		please quantify	1	No No	1/D 1/D
2 1	Auditorium Exit Vestibule (Yard side)	N/A	Plaster Ceiling	0220/02/01/00	NAD	200	SF	-	or		<u> </u>	N/A	N/A	N/A
	Auditorium Exit Vestibule (Yard side)	N/A	Plaster Walls		NAD	720	SF					N/A	N/A	N/A
	Auditorium Exit Vestibule (Yard side)	N/A	Wood Floor		Non Suspect ACM	200	SF					N/A	N/A	N/A
2 1	Auditorium Exit Vestibule (Sharpnack St side) Auditorium Exit Vestibule (Sharpnack St side)	N/A N/A	Plaster Ceiling Plaster Walls		NAD NAD	200 720	SF					N/A N/A	N/A N/A	N/A N/A
	Auditorium Exit Vestibule (Sharphack St side)	N/A N/A	Wood Floor		Non Suspect ACM	200	SF					N/A	N/A	N/A
	Auditorium Stage	N/A	Wood Floor		Non Suspect ACM	2000	SF	0	SF			N/A	N/A	N/A
	Auditorium Stage	N/A	Acoustical Plaster Ceiling		NAD	2000	SF	0	SF			N/A	N/A	N/A
	Auditorium Stage	N/A M	Acoustical Plaster Walls	6220/02/01/HH	NAD	4000	SF	0	SF SF			N/A	N/A	N/A 1/D
	Auditorium Lobby Restroom Auditorium Lobby Restroom	M	Spline Ceiling Tile 1" x 1" Spline Ceiling Tile Glue Dots	6220/02/07/HH 6220/01/01/KEM/PD/2603	Assumed	60	SF	0	SF			1	No No	1/D
	Auditorium Lobby Restroom	N/A	Cement Floor		Non Suspect ACM	60	SF	0	SF			N/A	N/A	N/A
2 1	Auditorium Lobby Restroom	N/A	Plaster Walls		NAD	200	SF	0	SF			N/A	N/A	N/A
2 1	Auditorium Lobby Stairs	N/A N/A	Cement Floor Plaster Ceiling		Non Suspect ACM NAD	85	SF	0	SF SF			N/A N/A	N/A N/A	N/A N/A
2 1	Auditorium Lobby Stairs Auditorium Lobby Stairs	N/A N/A	Granite Walls		NAD Non Suspect ACM	150	SF	0	SF			N/A N/A	N/A N/A	N/A N/A
2 1	Auditorium Lobby	N/A	Granite Floor		Non Suspect ACM	1080	SF	0	SF			N/A	N/A	N/A
2 1	Auditorium Lobby	N/A	Acoustical Plaster Ceiling		NAD	1080	SF	0	SF			N/A	N/A	N/A
	Auditorium Lobby	N/A N/A	Granite Walls Acoustical Plaster Walls		Non Suspect ACM NAD	1200	SF	0	SF SF			N/A N/A	N/A N/A	N/A N/A
2 MZ	Auditorium Lobby Classroom 200	M	Floor Tile VAT 12" x 12"	6220/02/0M/USA/NH/2008	Assumed	264	SF	0	SF	Black		1	NO	1/D
2 MZ	Classroom 200	M	Floor Tile VAT 12" x 12"	6220/02/0M/USA/NH/2005	Assumed	264	SF	0	SF	White		1	No	1/D
2 MZ	Classroom 200	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	264	SF	0	SF			N/A	N/A	N/A
2 MZ	Classroom 200 Classroom 200	M N/A	Ceiling Tile 1' x 1' Brick Wall	6220/02/0M/GG	Assumed Non Suspect ACM	264	SF	0	SF SF			1 N/A	No N/A	1/D N/A
2 MZ	Classroom 200	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	50	LF	0	LF			N/A	N/A	N/A
2 MZ	Classroom 200	Т	Pipe Insulation 2-6 inch	6220/01/0M/SS	Assumed	25	LF	0	LF			1	No	1/D
2 MZ	Classroom 200	N/A	Pipe Fitting Insulation	C220/02/04//10 1 0/1// /0207	NAD	12	EA	0	EA	0		N/A	N/A	N/A
	Classroom 200 Storage Room #2 Classroom 200 Storage Room #2	M N/A	Floor Tile VAT 12" x 12" Plaster Ceiling	6220/02/0M/USA/NH/2007	Assumed	72	SF	0	SF SF	Orange	l – – – – – – – – – – – – – – – – – – –	1 N/A	No N/A	1/D N/A
2 MZ	Classroom 200 Storage Room #2	N/A N/A	Plaster Walls		NAD	200	SF	0	SF			N/A N/A	N/A	N/A
2 MZ	Classroom 200 Storage Room #1	M	Floor Tile VAT 12" x 12"	6220/02/0M/USA/NH/2000	Assumed	44	SF	0	SF	Tan		1	No	1/D
2 MZ	Classroom 200 Storage Room #1 Classroom 200 Storage Room #1	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Sheetrock Wall		Non Suspect ACM Non Suspect ACM	44	SF	0	SF SF		l	N/A N/A	N/A N/A	N/A N/A
2 MZ	Classroom 200 Storage Room #1 Classroom 200 Storage Room #1	T N/A	Pipe Insulation 2-6 inch	6220/01/0M/SS	Assumed	25	LF	0	LF		l	N/A 1	N/A No	1/D
2 MZ	Dressing Room (Sharpnack St side)	N/A	Wood Floor		Non Suspect ACM	200	SF	0	SF			N/A	N/A	N/A
2 MZ	Dressing Room (Sharpnack St side)	N/A	Plaster Ceiling		NAD	200	SF	0	SF			N/A	N/A	N/A
	Dressing Room (Sharpnack St side) Dressing Room (Sharpnack St side)	N/A T	Plaster Walls Pipe Insulation 2-6 inch	6220/01/0M/SS	NAD Assumed	400	SF	0	SF			N/A	N/A No	N/A 1/D
2 MZ	Dressing Room (Sharphack St side) Dressing Room Closet (Sharphack St side)	N/A	Wood Floor	0220/01/000/55	Assumed Non Suspect ACM	136	SF	0	SF			N/A	NO N/A	1/D N/A
2 MZ	Dressing Room Closet (Sharpnack St side)	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	136	SF	0	SF			N/A	N/A	N/A
2 MZ	Dressing Room Closet (Sharpnack St side)	N/A	Plaster Walls		NAD	400	SF	0	SF			N/A	N/A	N/A
	Dressing Room Closet (Sharpnack St side) Dressing Room Restroom (Sharpnack St side)	T N/A	Pipe Insulation 2-6 inch Wood Floor	6220/01/0M/SS	Assumed Non Suspect ACM	12	LF	0	LF			1 N/A	No N/A	1/D N/A
2 MZ	Dressing Room Restroom (Sharphack St side)	N/A N/A	Plaster Ceiling	1	Non Suspect ACM NAD	18	SF	0	SF			N/A N/A	N/A N/A	N/A N/A
2 MZ	Dressing Room Restroom (Sharpnack St side)	N/A	Plaster Walls		NAD	100	SF	0	SF			N/A	N/A	N/A
2 MZ	Dressing Room Restroom (Sharpnack St side)	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	20	LF	0	LF			N/A	N/A	N/A
	Dressing Room Restroom (Sharpnack St side) Stairwell to Dressing Room (Sharpnack St side)	N/A N/A	Pipe Fitting Insulation Wood Floor		NAD Non Suspect ACM	5	EA	0	EA SF		could not see because warped floor prevented door from be	ing fully N/A N/A	N/A N/A	N/A N/A
	Stairwell to Dressing Room (Sharphack St side) Stairwell to Dressing Room (Sharphack St side)	N/A N/A	Plaster Ceiling	1	Non Suspect ACM NAD	12	SF	0	SF			N/A N/A	N/A N/A	N/A N/A
2 MZ	Stairwell to Dressing Room (Sharpnack St side)	N/A	Plaster Walls		NAD	75	SF	0	SF			N/A	N/A	N/A
2 MZ	Dressing Room (schoolyard side)	N/A	Wood Floor		Non Suspect ACM	200	SF	0	SF			N/A	N/A	N/A
2 MZ	Dressing Room (schoolyard side) Dressing Room (schoolyard side)	N/A N/A	Plaster Ceiling Plaster Walls		NAD	200	SF	0	SF SF			N/A N/A	N/A N/A	N/A N/A
2 MZ	Dressing Room (schoolyard side)	T	Pipe Insulation 2-6 inch	6220/01/0M/SS	Assumed	60	LF	0	LF	1		1	No	1/D
2 MZ	Dressing Room Closet (schoolyard side)	x	Х		X	x	Х	Х	Х	Х		х	Х	х
	Dressing Room Restroom (schoolyard side)	N/A	Wood Floor		Non Suspect ACM	18	SF	0	SF			N/A	N/A	N/A
2 MZ	Dressing Room Restroom (schoolyard side)	N/A	Plaster Ceiling	1	NAD	18	SF	0	SF	I		N/A	N/A	N/A

	School District of Philadelphia Eleanor Emlen Elementary School (K-5)		AI	HERA Three-Year Reinspec Room by Room Location							Reinspection Date: 11/19/2015 Building Inspector: Norman Harrison				
	6501 Chew Avenue, Philadelphia, PA 19119			,	- · · · ·			-			Certification Number: ACC-0915-6-011	1			
	ULCS# 6220										Management Planner: Monique Causley	-			
	Year Built: 1926										Certification Number: ACC-0215-8-010	-			
E	fear Built: 1926							1	-		Certification Number: ACC-0215-8-010	1			
ī															
e F m I															
										Color		Attic Crawl	Damage	Newly	
e o n o		System			Confirmed Assumed NAD	Amount of	SF LF	Amount of		required		Space	Potential	Friable	Response
t r	On Site Room Name	Affected N/A	Material Description Plaster Walls	HID#	Non Suspect ACM NAD	Material 100	EA SF	Damage	EA SF	for VAT	Comments/Description/Notes	Ranking	(DP) N/A	(NF) N/A	Action (RA) N/A
2 MZ	Dressing Room Restroom (schoolyard side) Dressing Room Restroom (schoolyard side)	N/A N/A	Fiberglass Pipe Insulation		Non Suspect ACM	20	LF	0	LF				N/A	N/A N/A	N/A N/A
2 MZ	Dressing Room Restroom (schoolyard side)	N/A	Pipe Fitting Insulation		NAD	5	EA	0	EA				N/A	N/A	N/A
2 MZ	Stairwell to Dressing Room (schoolyard side)	N/A	Wood Floor		Non Suspect ACM	12	SF	0	SF				N/A	N/A	N/A
2 MZ	Stairwell to Dressing Room (schoolyard side)	N/A	Plaster Ceiling		NAD	12	SF	0	SF				N/A	N/A	N/A
2 MZ	Stairwell to Dressing Room (schoolyard side) Auditorium Stairs	N/A N/A	Plaster Walls Cement Floor		NAD Non Suspect ACM	75 85	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
2 MZ	Auditorium Stairs	N/A	Plaster Ceiling		NAD	85	SF	- ö	SF				N/A	N/A	N/A
2 MZ	Auditorium Stairs	N/A	Granite Walls		Non Suspect ACM	150	SF	0	SF				N/A	N/A	N/A
	Auditorium Stairs	N/A	Cement Floor		Non Suspect ACM	85	SF	0	SF				N/A	N/A	N/A
	Auditorium Stairs	N/A	Plaster Ceiling		NAD	85	SF	0	SF SF				N/A	N/A	N/A
	Auditorium Stairs Classroom 213	N/A N/A	Granite Walls Wood Floor	1	Non Suspect ACM Non Suspect ACM	150 805	SF SF	0	LF		+		N/A N/A	N/A N/A	N/A N/A
2 2	Classroom 213	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	805	SF	0	SF				N/A	N/A	N/A
2 2	Classroom 213	N/A	Plaster Walls		NAD	1500	SF	0	SF				N/A	N/A	N/A
	Classroom 213 Closet	N/A	Fiberglass Ceiling Tile 2' x 4'	+	Non Suspect ACM	136	SF	0	SF				N/A	N/A	N/A
2 2	Classroom 213 Closet Classroom 213 Closet	N/A N/A	Wood Floor Plaster Walls	+	Non Suspect ACM NAD	136 400	SF SF	0	LF SF				N/A N/A	N/A N/A	N/A N/A
						100					Please confirm this material is FG/need material				
2 2	Classroom 213 Closet	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	0	LF	0	LF	L	amounts	L	N/A	N/A	N/A
2 2	Classroom 213 Closet	т	Pipe Insulation > 6 inch	6220/02/02/46	Confirmed	0	LE	0	IF		Is this material present?/If not delete line item/If so, please quantify		1	No	1/D
2 2	Classroom 214	N/A	Wood Floor	0220/02/02/40	Non Suspect ACM	805	SF	0	LF		prodoc quantity		N/A	N/A	N/A
2 2	Classroom 214 Classroom 214	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	805	SF	0	SF				N/A	N/A	N/A
2 2	Classroom 214	N/A	Plaster Walls		NAD	1500	SF	0	SF				N/A	N/A	N/A
	Classroom 214	N/A N/A	Partition Room Dividers Wood Floor		Non Suspect ACM	200	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
	Classroom 215 Classroom 215	N/A N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	805	SF	0	SF				N/A	N/A N/A	N/A
2 2	Classroom 215	N/A	Plaster Walls		NAD	1500	SF	ő	SF				N/A	N/A	N/A
2 2	Classroom 215 Closet	N/A	Wood Floor		Non Suspect ACM	136	SF	0	LF				N/A	N/A	N/A
	Reading Office 215A	N/A	Wood Floor		Non Suspect ACM	600	SF	0	LF				N/A	N/A	N/A
	Reading Office 215A Reading Office 215A	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Plaster Walls		Non Suspect ACM NAD	600	SF SF	0	SF				N/A N/A	N/A N/A	N/A N/A
			Flaster Walls				-	Ť			Please confirm this material is FG/need material				
	Reading Office 215A	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	0	LF	0	LF		amounts		N/A	N/A	N/A
2 2	Classroom 215 Closet	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	136	SF	0	SF				N/A	N/A	N/A
2 2	Classroom 215 Closet	N/A	Plaster Walls		NAD	400	SF	0	SF		Please confirm this material is FG/need material		N/A	N/A	N/A
2 2	Classroom 215 Closet	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	0	LF	0	LF		amounts		N/A	N/A	N/A
2 2	Classroom 216 Classroom 216	N/A	Wood Floor		Non Suspect ACM	805	SF	0	LF				N/A	N/A	N/A
2 2	Classroom 216	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	805	SF	0	SF				N/A	N/A	N/A
2 2	Classroom 216	N/A	Plaster Walls		NAD	1500	SF	0	SF		Please confirm this material is FG/need material		N/A	N/A	N/A
	Classroom 216	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	0	LF	0	LF		amounts		N/A	N/A	N/A
	Classroom 216 Closet	N/A	Wood Floor		Non Suspect ACM	136	SF	0	LF				N/A	N/A	N/A
2 2	Classroom 216 Closet Classroom 216 Closet	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Plaster Walls		Non Suspect ACM NAD	136	SF	0	SF SF			-	N/A N/A	N/A N/A	N/A N/A
2 2	Classicion 210 Closer	IN/A	Flaster Walls		NAD	400	35	0	- SF		Please confirm this material is FG/need material		IN/A	IN/A	- IN/A
2 2	Classroom 216 Closet	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	0	LF	0	LF		amounts		N/A	N/A	N/A
2 2	Classroom 217	N/A	Wood Floor	-	Non Suspect ACM	805	SF	0	LF SF				N/A	N/A	N/A
2 2	Classroom 217 Classroom 217	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Plaster Walls	+	Non Suspect ACM NAD	805 1500	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
				1						1	Please confirm this material is FG/need material				
	Classroom 217	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	0	LF	0	LF		amounts		N/A	N/A	N/A
	Classroom 217 Classroom 218	M N/A	Blackboard Glue Dots Wood Floor	6220/02/02/USA/NH/2600	Assumed Non Suspect ACM	5 805	SF SF	0	SF LF				1 N/A	No N/A	1/D N/A
	Classroom 218	N/A N/A	Fiberglass Ceiling Tile 2' x 4'	1	Non Suspect ACM	805	SF	0	SF		1		N/A N/A	N/A N/A	N/A
2 2	Classroom 218	N/A	Plaster Walls		NAD	1500	SF	0	SF				N/A	N/A	N/A
	Classes	N/A	Fiberalese Bir (1997)		New York Cont		LE		LE		Please confirm this material is FG/need material		N/A		
2 2	Classroom 218 Classroom 218	M	Fiberglass Pipe Insulation Blackboard Glue Dots	6220/02/02/USA/NH/2600	Non Suspect ACM Assumed	5	LF	0	LF	<u> </u>	amounts		N/A1	N/A No	N/A 1/D
	Classroom 218 Closet	N/A	Fiberglass Ceiling Tile 2' x 4'	CEEDIDE DE DOMINI 12000	Non Suspect ACM		1	1			Quantify materials		N/A	N/A	N/A
2 2	Classroom 218 Closet	N/A	Plaster Walls		NAD						Quantify materials		N/A	N/A	N/A
	Classroom 218 Closet	N/A	Wood Floor		Non Suspect ACM		l		I		Quantify materials		N/A	N/A	N/A
	Classroom 218 Closet Lobby next to Classroom 218	N/A N/A	Fiberglass Pipe Insulation Cement Floor		Non Suspect ACM Non Suspect ACM	12 608	LF	0	SF				N/A N/A	N/A N/A	N/A N/A
2 2	Lobby next to Classroom 218	N/A	Fiberglass Ceiling Tile 2' x 4'	1	Non Suspect ACM	608	SF	0	SF				N/A	N/A	N/A
2 2	Lobby next to Classroom 218	N/A	Plaster Walls		NAD	1000	SF	Ő	SF				N/A	N/A	N/A
2 2	Labby Classet payt to windows Ol 040	N1/A	Comont Elerer		Non Surgest 4 CM		SF	0	SF		Series of Closets in Foyer Above Auditorium that		N/A	N//A	NIA
2 2	Lobby Closet next to windows on Classroom 213 side	N/A	Cement Floor	1	Non Suspect ACM	20	51-	0	51	<u> </u>	leads Element #2 Closets are numbered left to right #1 being closest to		N/A	N/A	N/A
2 2	Lobby Closet next to windows on Classroom 213 side	N/A	Plaster Ceiling		NAD	20	SF	0	SF		stairs from/plastic taped onto ceiling		N/A	N/A	N/A
2 2	Lobby Closet next to windows on Classroom 213 side	N/A	Plaster Walls		NAD	80	SF	0	SF		Auditorium		N/A	N/A	N/A
2 2	Lobby Closet next to windows on Classroom 213 side Lobby Closet by Classroom 213	T N/A	Pipe Insulation 2-6 inch Cement Floor	6220/02/02/44	Confirmed Non Suspect ACM	10 20	LF SF	0	LF SF				1 N/A	No N/A	1/D N/A
	Lobby Closet by Classroom 213 Lobby Closet by Classroom 213	N/A N/A	Plaster Ceiling		Non Suspect ACM NAD	20	SF	0	SF		most of ceiling damaged		N/A N/A	N/A N/A	N/A N/A
	Lobby Closet by Classroom 213	N/A	Plaster Walls		NAD	80	SF	0	SF				N/A	N/A	N/A
2 2	Lobby Closet next to Classroom 218	N/A	Cement Floor		Non Suspect ACM	20	SF	0	SF				N/A	N/A	N/A
	Lobby Closet next to Classroom 218	N/A	Plaster Ceiling		NAD	20	SF	0	SF SF				N/A N/A	N/A	N/A
2 2	Lobby Closet next to Classroom 218	N/A	Plaster Walls		NAD	75	SF	0						N/A	N/A

School District of Philadelphia		Al	IERA Three-Year Reinspect	ion 2015-2016						Reinspection Date: 11/19/2015				
Eleanor Emlen Elementary School (K-5)			Room by Room Location							Building Inspector: Norman Harrison				
6501 Chew Avenue, Philadelphia, PA 19119										Certification Number: ACC-0915-6-011				
ULCS# 6220										Management Planner: Monique Causley				
Year Built: 1926			1							Certification Number: ACC-0215-8-010				
e F														
m I e o									6	olor	Attic Crawl	Damage	Newly	
n o	System		HID#	Confirmed Assumed NAD	Amount of	SF LF	Amount		F LF rec	uired	Space	Potential	Friable	Response
t r On Site Room Name 2 2 Lobby Closet next to windows on Classroom 218 side	Affected N/A	Material Description Cement Floor	HID#	Non Suspect ACM Non Suspect ACM	Material 20	EA SF	Damag		EA fo SF	VAT Comments/Description/Notes	Ranking	(DP) N/A	(NF) N/A	Action (RA) N/A
2 2 Lobby Closet next to windows on Classroom 218 side	N/A	Plaster Ceiling		NAD	20	SF	0		SF			N/A	N/A	N/A
2 2 Lobby Closet next to windows on Classroom 218 side	N/A	Plaster Walls	000000000000	NAD	80	SF	0		SF			N/A	N/A	N/A
2 2 Lobby Closet next to windows on Classroom 218 side 2 2 Lobby Closet across from side of Classroom 218	N/A	Pipe Insulation 2-6 inch Cement Floor	6220/02/02/44	Confirmed Non Suspect ACM	10	LF	0		LF			1 N/A	No N/A	1/D N/A
2 2 Lobby Closet across from side of Classroom 218	N/A	Plaster Ceiling		NAD	20	SF	0		SF			N/A	N/A	N/A
2 2 Lobby Closet across from side of Classroom 218	N/A	Plaster Walls		NAD	75	SF	0		SF			N/A	N/A	N/A
2 2 Hallway from Classrooms 213 to 218 2 2 Hallway from Classrooms 213 to 218	N/A N/A	Cement Floor Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	765	SF	0		SF			N/A N/A	N/A N/A	N/A N/A
2 2 Hallway from Classrooms 213 to 218	N/A	Brick Wall		Non Suspect ACM	1000	SF	0		SF			N/A	N/A	N/A
2 2 Hallway from Classrooms 213 to 218	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	0	LE	0		LE	Please confirm this material is FG/need materia amounts		N/A	N/A	N/A
3 1 Prize Room	M	Floor Tile VAT 12" x 12"	6220/03/01/USA/NH/2000	Assumed	391	SF	0	_		Tan amounts		1 1	N/A No	1/D
3 1 Prize Room	м	Floor Tile VAT 9" x 9"	6220/03/01/40	Confirmed	391	SF	0		SF	- Tan		1	No	1/D
3 1 Prize Room 3 1 Prize Room	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Fiberglass Pipe Insulation		Non Suspect ACM Non Suspect ACM	782	SF	0		SF			N/A N/A	N/A N/A	N/A N/A
3 1 Prize Room 3 1 Prize Room	N/A N/A	Pipe Fitting Insulation		Non Suspect ACM NAD	200	EA	0		EA			N/A N/A	N/A N/A	N/A N/A
3 1 Prize Room	N/A	Sheetrock Wall		Non Suspect ACM	1000	SF	0		SF			N/A	N/A	N/A
3 1 Prize Room 3 1 Prize Room Restroom	M	Sink Undercoat Mastic Floor Tile VAT 12" x 12"	6220/03/01/KEM/PD/2602 6220/03/01/USA/NH/2000	Assumed Assumed	16 40	SF	0		SF	Tan Tan		1	No No	1/D 1/D
3 1 Prize Room Restroom	N/A	Fiberglass Ceiling Tile 2' x 4'	0220/03/01/03/A/NH/2000	Non Suspect ACM	40	SF	0		SF			N/A	N/A	N/A
3 1 Prize Room Restroom	N/A	Metal Walls		Non Suspect ACM	100	SF	0		SF			N/A	N/A	N/A
3 1 Prize Room Closet next to Restroom 3 1 Prize Room Closet next to Restroom	N/A N/A	Fiberglass Ceiling Tile 2' x 4' Metal Walls		Non Suspect ACM Non Suspect ACM	72	SF				Quantify materials		N/A N/A	N/A N/A	N/A N/A
3 1 Prize Room Closet next to Restroom	M	Floor Tile VAT 12" x 12"	6220/03/01/USA/NH/2000	Assumed			0	-		Fan Quantify materials		1	No	1/D
3 1 Prize Room Closet next to Restroom	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	8	LF						N/A	N/A	N/A
3 1 Prize Room Closet next to Restroom 3 1 Prize Room Closet on exterior wall	N/A N/A	Pipe Fitting Insulation Fiberglass Ceiling Tile 2' x 4'		NAD Non Suspect ACM	2 30	EA SF		-				N/A N/A	N/A N/A	N/A N/A
3 1 Prize Room Closet on exterior wall	N/A N/A	Metal Walls		Non Suspect ACM	30	55				Quantify materials		N/A N/A	N/A N/A	N/A
3 1 Prize Room Closet on exterior wall	M	Floor Tile VAT 12" x 12"	6220/03/01/USA/NH/2000	Assumed			0			Quantify materials		1	No	1/D
3 1 Prize Room Closet on exterior wall 3 1 Prize Room Closet on exterior wall	N/A N/A	Fiberglass Pipe Insulation		Non Suspect ACM Non Suspect ACM	25	LF EA	_	_				N/A N/A	N/A N/A	N/A N/A
3 1 Prize Room Closet on exterior wall	N/A N/A	Fiberglass Pipe Fitting Insulation Pipe Fitting Insulation		NAD	2	EA		-				N/A N/A	N/A N/A	N/A N/A
3 1 Cafeteria	м	Ceiling Tile 2' x 4'	6220/03/01/41	Confirmed	1794	SF	0		SF	17 stained ct		1	No	1/D
3 1 Cafeteria 3 1 Cafeteria	M N/A	Floor Tile VAT 9" x 9" Sheetrock Wall	6220/03/01/40	Confirmed Non Suspect ACM	1794 4000	SF	0		SF	[an		1 N/A	No N/A	1/D N/A
3 1 Cafeteria	N/A N/A	Fiberglass Pipe Insulation		Non Suspect ACM	4000	SF	0		SF			N/A N/A	N/A N/A	N/A
3 1 Cafeteria	N/A	Pipe Fitting Insulation		NAD	10	EA	0		EA			N/A	N/A	N/A
3 1 Childcare Pickup Room / Small Cafeteria 3 1 Childcare Pickup Room / Small Cafeteria	M	Floor Tile VAT 9" x 9" Ceiling Tile 2' x 4'	6220/03/01/40 6220/03/01/41	Confirmed Confirmed	989 989	SF	0	-	SF	Fan 25 stained ct		1	No No	1/D 1/D
3 1 Childcare Pickup Room / Small Caleteria	N/A	Sheetrock Wall	0220/03/01/41	Non Suspect ACM	1600	SF	0		SF			N/A	N/A	N/A
3 1 Childcare Pickup Room / Small Cafeteria	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	200	SF	0		SF			N/A	N/A	N/A
3 1 Childcare Pickup Room / Small Cafeteria 3 1 Music Room	M	Blackboard Glue Dots Ceiling Tile 2' x 4'	6220/03/01/USA/NH/2600 6220/03/01/41	Assumed Confirmed	5 782	SF	0		SF	27 stained ct		1	No No	1/D 1/D
3 1 Music Room	M	Floor Tile VAT 9" x 9"	6220/03/01/41	Confirmed	782	SF	0			Tan		1	No	1/D
3 1 Music Room	N/A	Sheetrock Wall		Non Suspect ACM	1500	SF	0		SF			N/A	N/A	N/A
3 1 Music Room 3 1 Music Room	N/A N/A	Fiberglass Pipe Insulation Pipe Fitting Insulation		Non Suspect ACM NAD	100	LF EA	0		LF EA			N/A N/A	N/A N/A	N/A N/A
3 1 Kitchen	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	782	SF	0		SF			N/A	N/A	N/A
3 1 Kitchen	M	Floor Tile VAT 9" x 9"	6220/03/01/40	Confirmed	782	SF	0			Tan		1	No	1/D
3 1 Kitchen 3 1 Kitchen	N/A N/A	Sheetrock Wall Fiberglass Pipe Insulation		Non Suspect ACM Non Suspect ACM	1200	SF	0		SF			N/A N/A	N/A N/A	N/A N/A
3 1 Kitchen	N/A	Pipe Fitting Insulation		NAD	5	EA	0		EA			N/A	N/A	N/A
3 1 Kitchen Locker Room 3 1 Kitchen Locker Room	M	Floor Tile VAT 9" x 9" Ceiling Tile 2' x 4'	6220/03/01/40 6220/03/01/41	Confirmed Confirmed	100	SF SF	0		SF SF	Tan 7 stained ct		1	No No	1/D 1/D
3 1 Kitchen Locker Room 3 1 Kitchen Locker Room	N/A	Sheetrock Wall	6220/03/01/41	Non Suspect ACM	300	SF	0		SF	/ starried ct		N/A	NO N/A	1/D N/A
3 1 Kitchen Locker Room	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	40	LF	0		LF			N/A	N/A	N/A
3 1 Kitchen Locker Room 3 1 Kitchen Restroom	N/A M	Pipe Fitting Insulation	6220/03/01/41	NAD Confirmed	6 48	EA	0		EA	4 stained ct		N/A	N/A No	N/A 1/D
3 1 Kitchen Restroom 3 1 Kitchen Restroom	N/A	Ceiling Tile 2' x 4' Metal Walls	6220/03/01/41	Non Suspect ACM	40	5r	0	-		4 stained ct Quantify materials		N/A	NO N/A	1/D N/A
3 1 Kitchen Restroom	M	Floor Tile VAT 9" x 9"	6220/03/01/40	Confirmed			0			an Quantify materials		1	No	1/D
3 1 Kitchen Restroom	N/A	Fiberglass Pipe Insulation		Non Suspect ACM		<u> </u>				Quantify materials		N/A	N/A	N/A
3 1 Kitchen Restroom 3 1 Girl's Restroom	N/A N/A	Pipe Fitting Insulation Cement Floor		NAD Non Suspect ACM	180	SF	0		SF	Quantify materials		N/A N/A	N/A N/A	N/A N/A
3 1 Girl's Restroom	M	Ceiling Tile 2' x 4'	6220/03/01/41	Confirmed	180	SF	0		SF			1	No	1/D
3 1 Girl's Restroom 3 1 Girl's Restroom	N/A N/A	Sheetrock Wall		Non Suspect ACM Non Suspect ACM	400	SF	0		SF			N/A N/A	N/A N/A	N/A N/A
3 1 Girl's Restroom 3 1 Girl's Restroom	N/A N/A	Fiberglass Pipe Insulation Pipe Fitting Insulation		Non Suspect ACM NAD	40	SF	0		SF			N/A N/A	N/A N/A	N/A N/A
3 1 Women's Restroom	N/A	Cement Floor		Non Suspect ACM	35	SF	0		SF			N/A	N/A	N/A
3 1 Women's Restroom 3 1 Women's Restroom	M N/A	Ceiling Tile 2' x 4' Sheetrock Wall	6220/03/01/41	Confirmed Non Suspect ACM	35	SF	0		SF			1 N/A	No N/A	1/D N/A
3 1 Women's Restroom 3 1 Women's Restroom	N/A N/A	Fiberglass Pipe Insulation		Non Suspect ACM Non Suspect ACM	100	SF	0		SF			N/A N/A	N/A N/A	N/A N/A
3 1 Women's Restroom	N/A	Pipe Fitting Insulation		NAD	7	EA	Ő		EA			N/A	N/A	N/A
3 1 Portable Hallway	M	Floor Tile VAT 9" x 9"	6220/03/01/40	Confirmed	1080 1080	SF	0		SF I SF	Aulti		1 N/A	No N/A	1/D N/A
3 1 Portable Hallway 3 1 Portable Hallway	N/A N/A	Metal Ceiling Metal Walls	1	Non Suspect ACM Non Suspect ACM	2500	SF SF	0		SF			N/A N/A	N/A N/A	N/A N/A
3 1 Portable Hallway	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	300	LF	0		LF			N/A	N/A	N/A
3 1 Portable Hallway	N/A	Pipe Fitting Insulation		NAD	10	EA	0		EA			N/A	N/A	N/A

School District of Philadelphia Eleanor Emlen Elementary School (K-5) 6501 Chew Avenue, Philadelphia, PA 19119 UL CS# 6220 Year Built: 1926		Room by Room Location Log Report Buildi Certif Mana								Reinspection Date: 11/19/2015 Building Inspector: Norman Harrison Certification Number: ACC-0915-8-011 Management Planner: Monique Causley Certification Number: ACC-0215-8-010	-			
E I 0 F m 1 0 0 0 0 0 0 0 0 0 0 0 0 0	System Affected	Material Description							Color required for VAT	Comments/Description/Notes	Attic Crawl Space Ranking	Damage Potential (DP)	Newly Friable (NF)	Response Action (RA)
1 A Attic accessible by 3rd Floor Corridor	x	x		x	X	X	X	х	Х	1000 LF Fiberglass 75 Piping	A	X	X	X
1 C Crawlspace adjacent to Fan Room/Auditorium	х	x		X	X	X	X	X		Uninsulated Pipes	A	X	х	х
1 C Crawlspace adjacent to Fan Room	х	X		X	х	Х	х	Х		To be abated Summer of 2016	В	х	Х	х
2 A Attic in Element 2 accessible by Room 301	х	X X X X					Х	Х	Х	To be abated Summer of 2016	С	Х	Х	х
2 A Attic accessible by Room 200	х	X	X	X	Х	х	To be abated Summer of 2016	В	X	х	х			



A. Management Planner/Building Inspector Certificates

Management Planner/Building Inspector Certificates

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

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

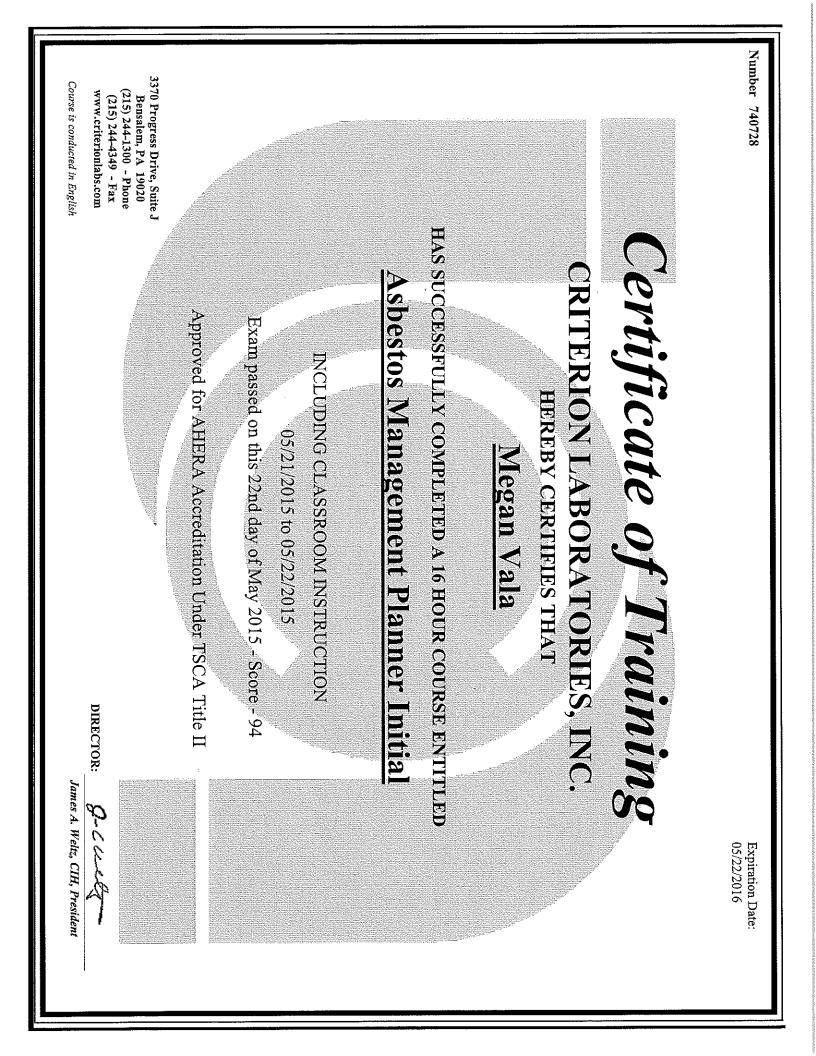
Building Inspector	Date Granted	Expiration Date	Certificate Number
Scott Magee	8/15/2015	8/15/2016	70016699C
William Garrity	8/15/2015	8/15/2016	70016699A
Bernard Brunner	10/2/2015	8/2/2016	45397
Mary Anne Lerro	3/3/2015	3/3/2016	740092
Mary Anne Lerro	4/5/2016	4/5/2017	742322
James Madden	12/11/2014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

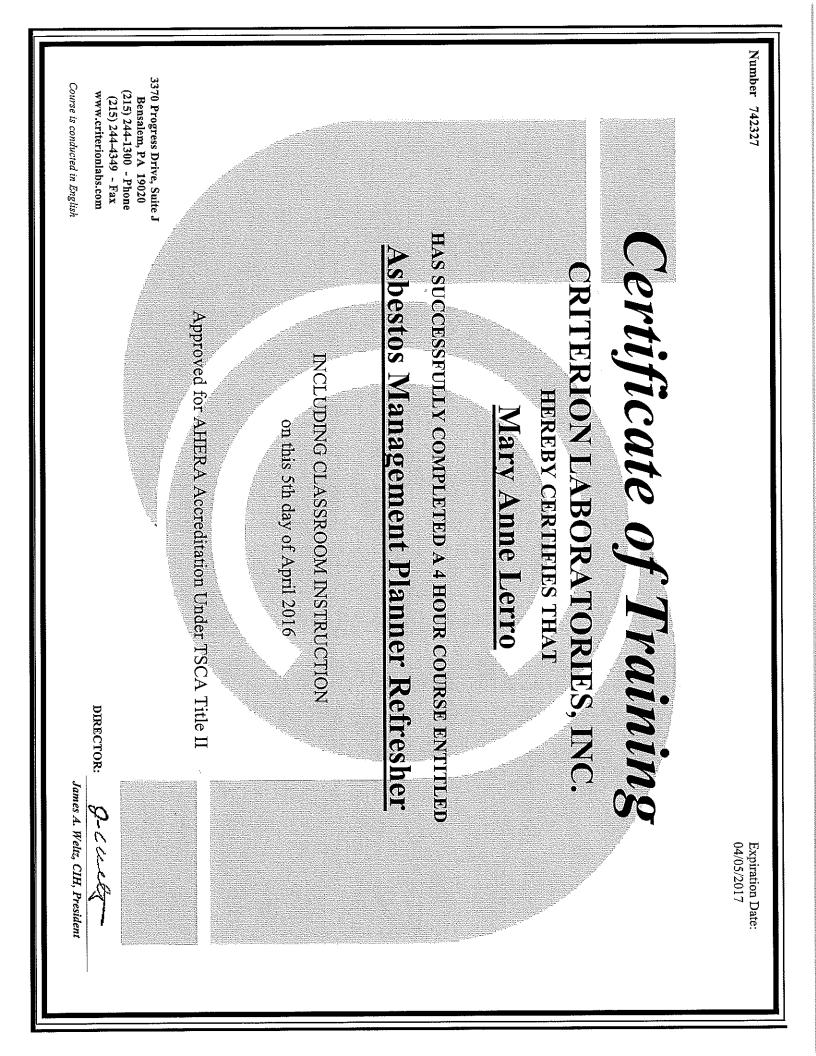
				ANANA		5
Not Provided Social Security Number	2/16/15 Course Date		Pennsylvani	for succ	Certifi	
ACC-0215-8-010 Certificate Number	N/A Exam Date	presented by ACCESS TRAINING SERVICES, INC. 7921 River Road, Pennsauken, NJ 08110 (856) 665-3449	Pennsylvania Asbestos Managen Refresher Course under TSCA Title II	awarded to Monique Causley for successfully completing the prescribed course of study	Certificate of Com	
Mark K. Schläger Training Director	2/16/16 Expiration Date	CES, INC. NJ 08110	agement Planner Irse	LOY urse of study in	mpletion	

				ALAL	ALLA	<u></u>	<u>kak</u> e			
Social Security Number	Not Provided	Course Date	2/15/16			Pennsylvania	for succe		Certificate c	
Certificate Number	ACC-0216-8-001	Exam Date	N/A	presented by ACCESS TRAINING SERVICES, INC. 7921 River Road, Pennsauken, NJ 08110 (856) 665-3449	Refresher Course under TSCA Title II	Pennsylvania Asbestos Manager	Monique Causley for successfully completing the prescribed course of study in	awarded to	cate of Coi	
Mark K. Schläger Training Director	Jure & Wall	Expiration Date	2/15/17	J 08110		gement Planner	Cy rse of study in	···	mpletion	

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EMISL 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 <u>www.emsl.com</u>



mullim

Michael P. Menz, CIH Training Director

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

EMSL ANALYTICAL, INC.

Certifies that

William Garrity

has successfully completed the course of study for the

Asbestos Building Inspector Refresher Course

for Accreditation under TSCA Title II

EMSL Certificate No. 70016699A

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

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

Sponsored by:

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



MUCIN

Michael P. Menz, CIH Training Director

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

1/2-Day New York State/EPA/AHERA Asbestos Building Inspector Annual Refresher on National Asbestos & Environmental Training Institute Examination Passed October 2, 2015 Per 10 NYCRR Part 73.2 (L) (1), DOH 2832 Certificate of Completion of Asbestos Safety Training is the only official record of training for N.Y.S. students. CERTIFICATE OF COMPLETION Successfully completed the course entitled Bernard Brunner, Jr. AHERA/EPA Accredited Per 40 CFR Part 763 Asbestos Accreditation under TSCA Title II This is to certify that . October 2, 2015 President, NAETI しの手や Expiration Date on October 2, 2016 45397

ABIH 1/2 CM POINT

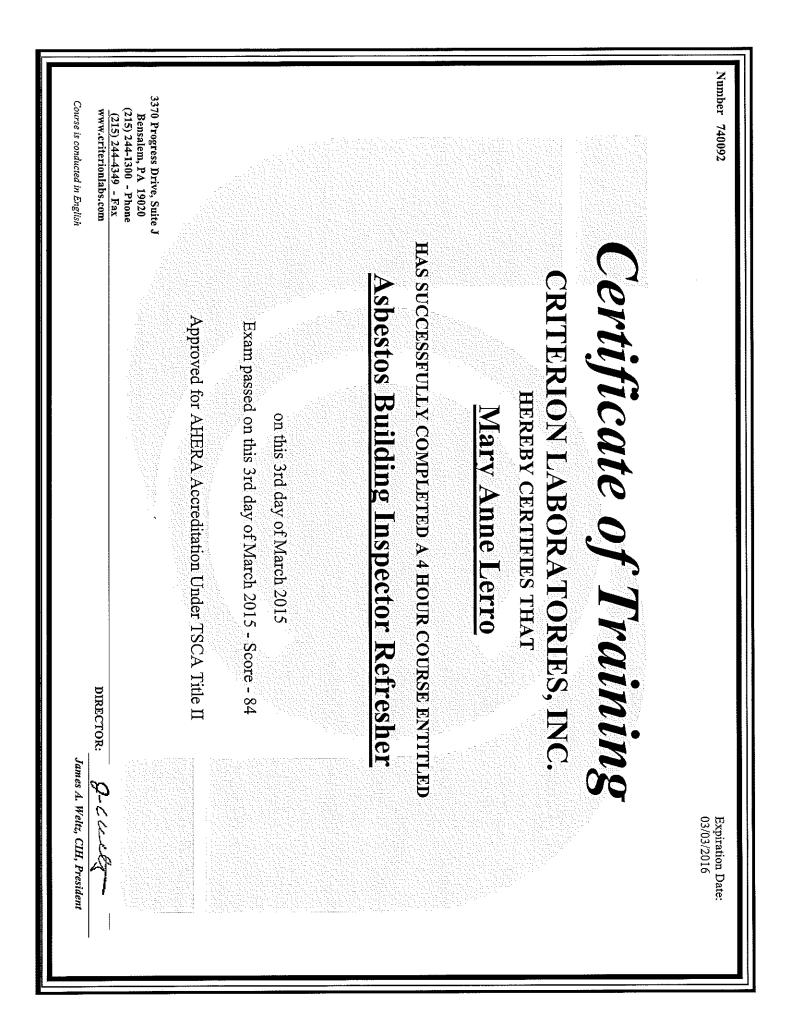
3321 Doris Avenue, Building B, Ocean, NJ 07712

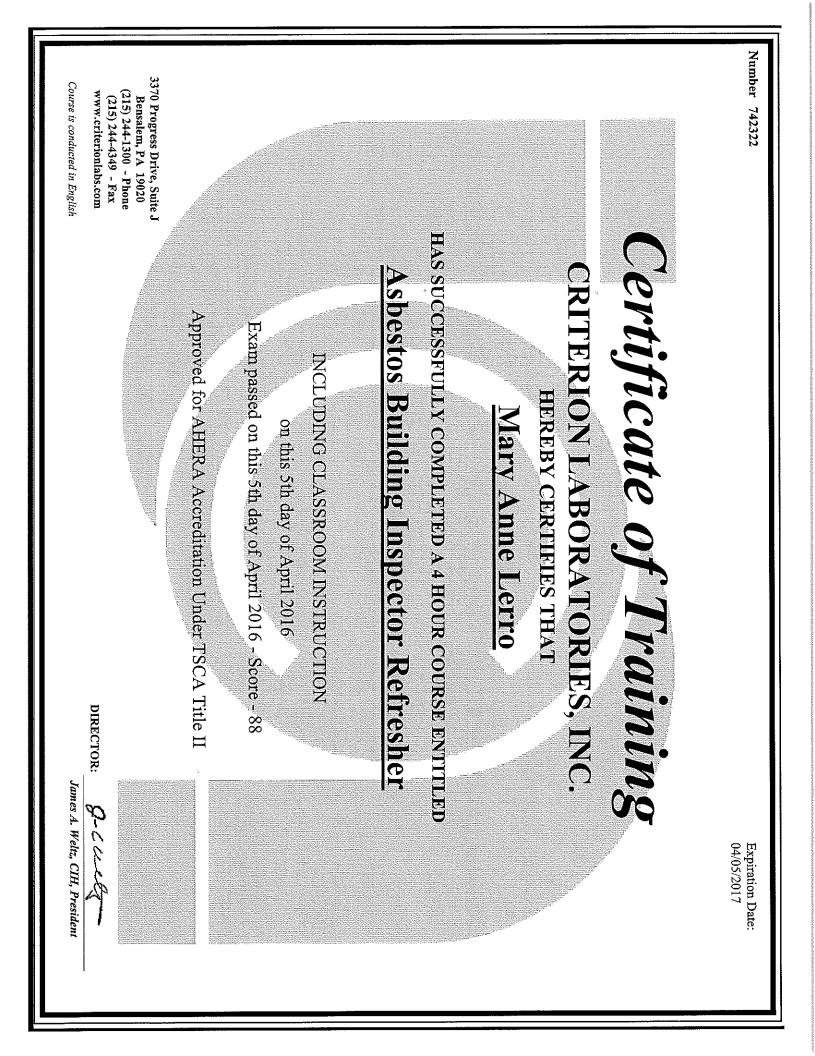
Phone (732) 531-5571

Fax (732) 531-5956

www.naeti.com

Language: English





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	Not Provided Social Security Number	12/11/14 Course Date		Bu		Ce	
	iber		AC	Pennsylvania Asbesto Building Inspector Refresher under TSCA Title II	for succes	Certificate of Comp	
Control of	ACC-1214-6-010 Certificate Number	N/A Exam Date	presented by CCESS TRAINING SERVICES, INC 7921 River Road, Pennsauken, NJ 08110 (856) 665-3449	Pennsylvania Asbesto g Inspector Refreshe	James Madden for successfully completing the prescribed course of su	ate o	
VI VOI V	5-010 mber	te	presented by AINING SERVICE load, Pennsauken, NJ (856) 665-3449	/Ivania Asb ector Refree under TSCA Title II	Madde he prescribed cou	f Co ₁	
	Mark K. Schläger Training Director	12/1 Expirat	08110	estos sher Co	SIN rse of study in		
	Schläger Director	12/11/15 Expiration Date		ourse		etion	

MORCHCE

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Not Provided ACC-1215-6-018	12/3/15 N/A 12/3/16 Course Date Exam Date Expiration Date	presented by ACCESS TRAINING SERVICES, INC. 7921 River Road, Pennsauken, NJ 08110 (856) 665-3449	Building Inspector Refresher Course	Pennsylvania Asbestos	James Madden for successfully completing the prescribed course of study in	Certificate of Completion	
		<u></u>					5

									<i>v</i> , v	
	Social Security Number	Not Provided	Course Date	3/19/15		Building	q	for su	Certifi	
であったから、ためになっていた。	Certificate Number	ACC-0355-6-011	Exam Date	N/A	presented by ACCESS TRAINING SERVICES, INC. 7921 River Road, Pennsauken, NJ 08110 (856) 665-3449	Building Inspector Refresher	Pennsylvania Asbestos	Troy A. Ray for successfully completing the prescribed course of study in	Certificate of Compl-	
	/ Mark K. Schläger Training Director	Mar all a grade	Expiration Date	3/19/16	JES, INC. 1J 08110	esher Course	bestos	y rurse of study in	mpletion	

CERTIFICATE NO 374

Telephone: (610) 993-9202 Facsimile: (610) 993-9232 2 Street Road, Newtown Square, Pennsylvania 19073 G&C Environmental Services, Inc. (#294) Email: Training@gcenviro.com www.GCenviro.com

This document certifies that <u>Ananth K. Vinjamuri</u> has successfully completed this

State of New York Department of Health Approved AHERA BUILDING INSPECTOR

<u>REFRESHER COURSE</u>, completed as required for asbestos accreditation under the Toxic

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

<u>Gail M. Conner</u> **Training Director**

Hail M. Conner

CERTIFICATE NO 375

G&C Environmental Services, Inc. (#294) 2 Street Road, Newtown Square, Pennsylvania 19073 Telephone: (610) 993-9202 Facsimile: (610) 993-9232 Email: Training@gcenviro.com www.GCenviro.com

This document certifies that Shelton Williams has successfully completed this

State of New York Department of Health Approved AHERA BUILDING INSPECTOR

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

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

<u>Gail M. Conner</u> Training Director

Hail M. Conner

Certificate of Completion

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シアクトクトクルクルクルクルクルクルクルク

Paul M. Davis

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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

2/12/15 Course Date

Social Security Number

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ACC-0215-6-015 Certificate Number

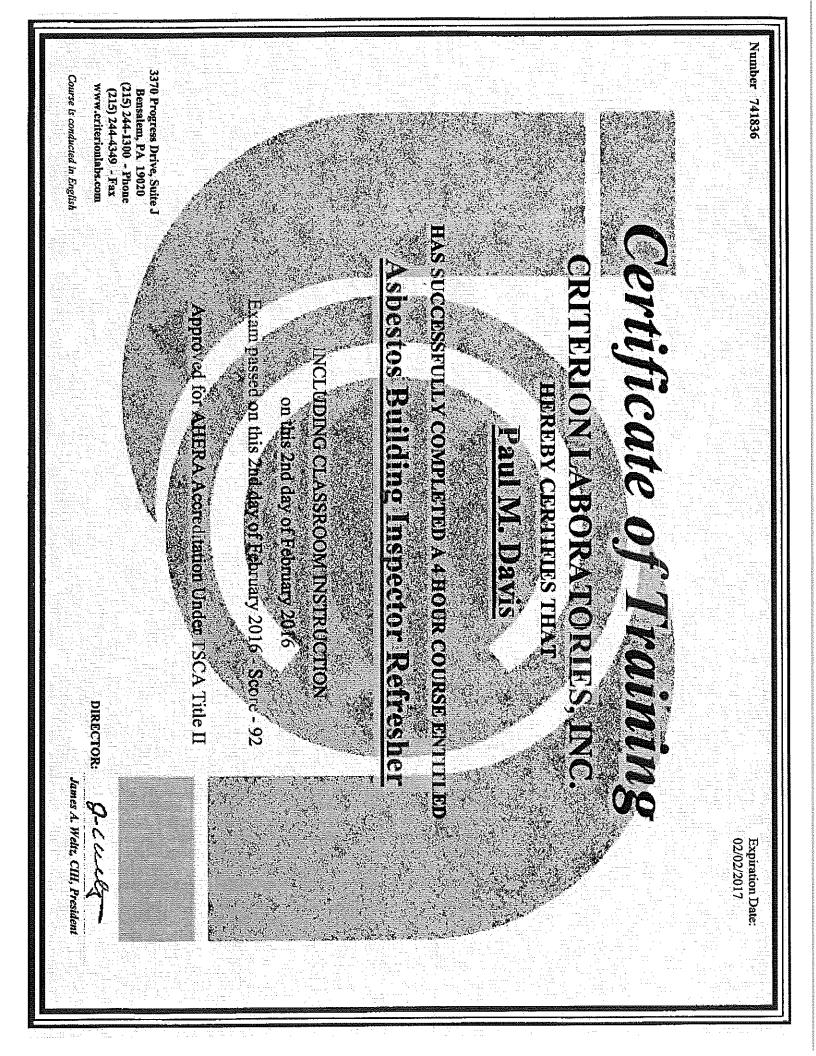
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N/A Exam Date

> 2/12/16 piration Date

Work ON L'AM Mark K. Schläger **Expiration** Date

Training Director



MARALAN	ALALALAL			
2/16/15 Course Date Not Provided Social Security Number		for	Certif	
7921 Kiver Koad, Pennsauken (856) 665-3449 N/A Exam Date ACC-0125-6-031 Certificate Number	Pennsylvania As g Inspector Refiunder TSCA Title II under TSCA Title II presented by ACCESS TRAINING SERV	Bernard J. Br successfully completing the prescribed	ertificate of Co	
1, NJ 08110 2/16/16 Expiration Date Mark K. Schläger	sbestos resher Course	YSON course of study in	mpletion	
sauken, NJ 08110 5449		Bernard J. Bryson for successfully completing the prescribed course of study in	Compl	

Certificate of Completion

No. AND

2

Bernard J. Bryson

for successfully completing the prescribed course of study in

9.0

a area

Building Inspector Refresher Course Pennsylvania Asbestos

under TSCA Title II

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

Course Date 2/15/16

> Exam Date N/A

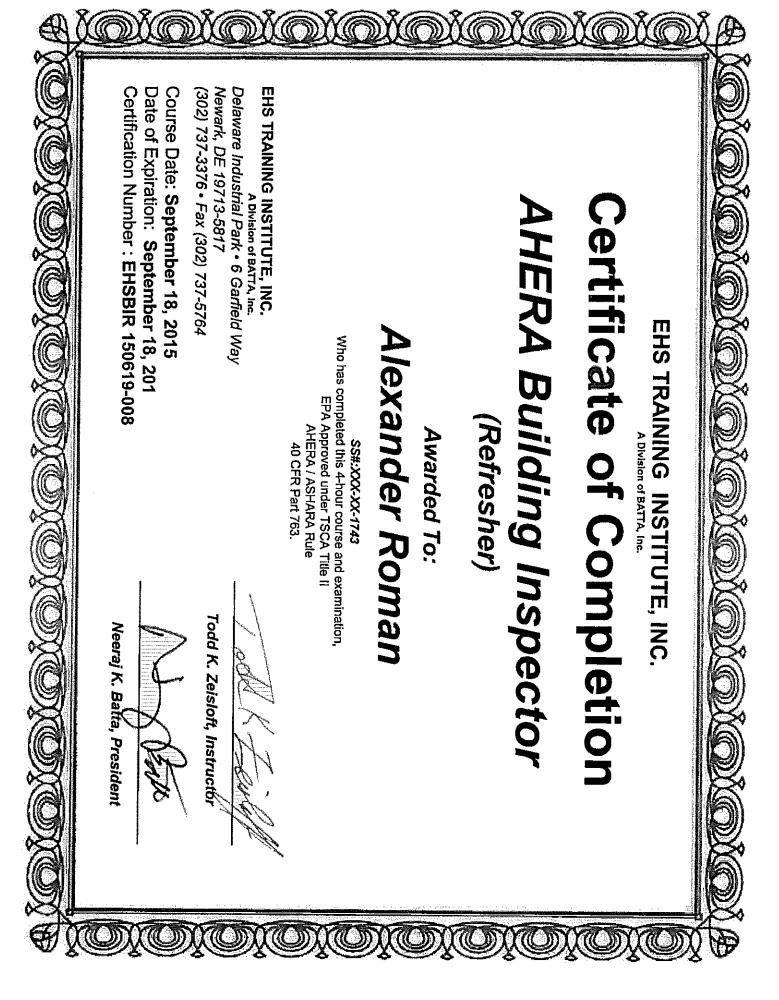
Expiration Date 2/15/17

ACC-0216-6-005 Certificate Number

Mr & John Mark K. Schlägen

Training Director

Social Security Number Not Provided



	ARALL	N ALAL	ANANA		
9/2/15 Course Date Not Provided Social Security Number	,	Buildin	for	Certif	> > > >
N/A Exam Date ACC-0915-6-011 Certificate Number	presented by ACCESS TRAINING SERVICES, INC. 7921 River Road, Pennsauken, NJ 08109 (856) 665-3449	Pennsylvania Asbestos Building Inspector Refresher	Norman Harrison	Certificate of Com	
	/ICES, INC. 1, NJ 08109	sbestos resher Course	rison course of study in	mpletion	

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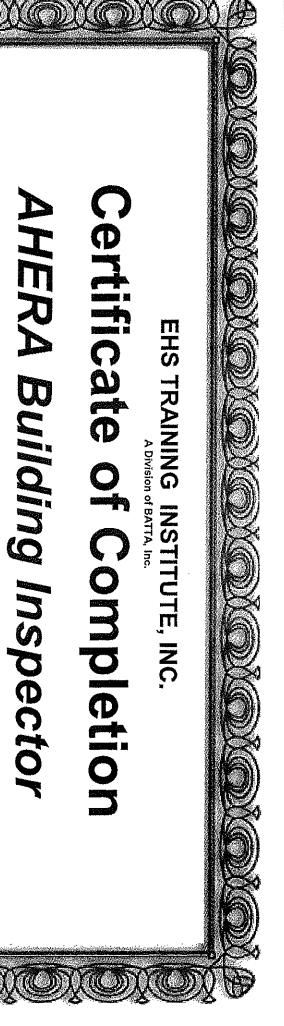
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(Refresher)

Awarded To:

Kelly Mayberry

Who has completed this 4-hour course and examination, EPA Approved under TSCA Title II AHERA / ASHARA Rule SS#:XXX-XX-1551 40 CFR Part 763.

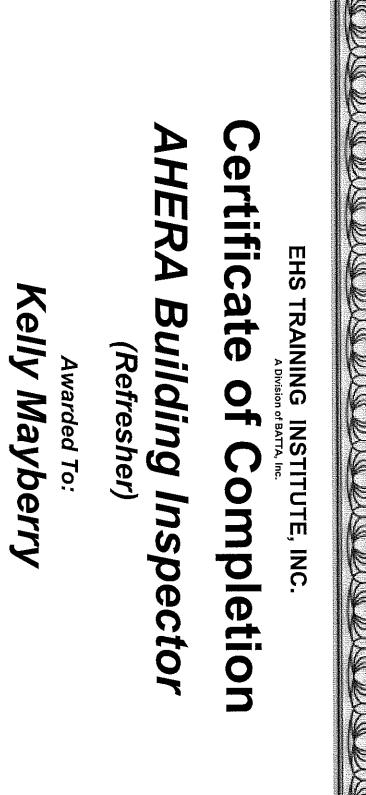
EHS TRAINING INSTITUTE, INC.

Newark, DE 19713-5817 Delaware Industrial Park • 6 Garfield Way (302) 737-3376 • Fax (302) 737-5764 A Division of BATTA, Inc.

Certification Number : EHSBIR 150220-005 Date of Expiration: February 20, 2016 Course Date: February 20, 2015

Todd K. Zeisloft, Instruct6

Neeraj K. Batta, President



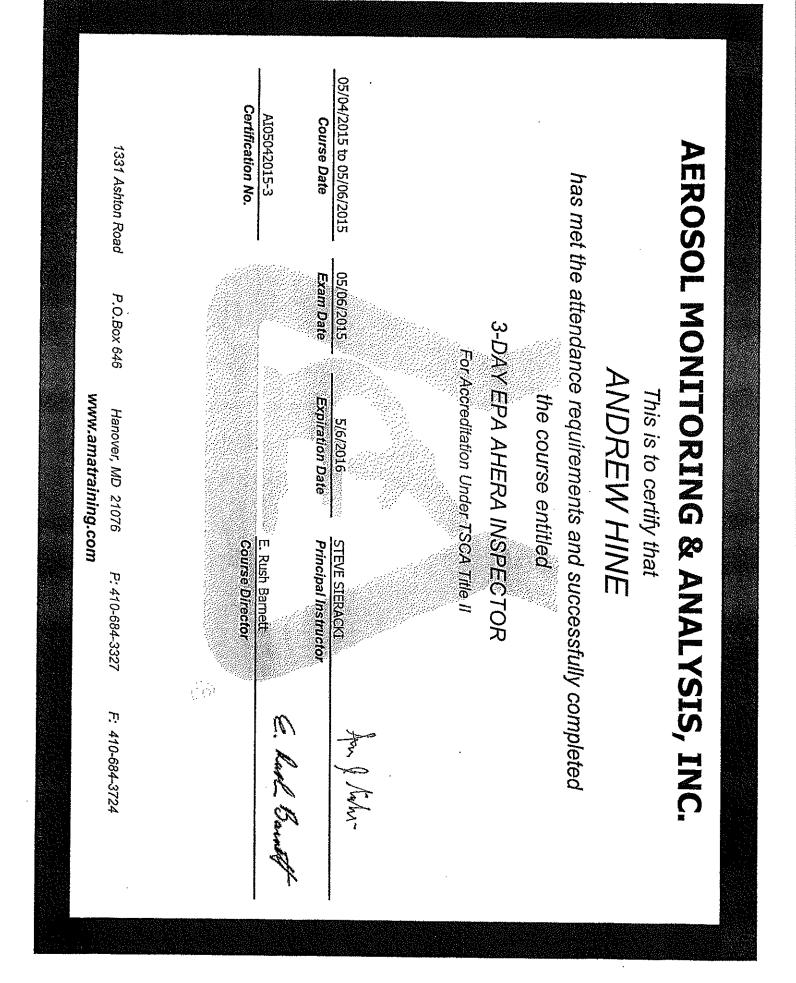
SS#:XXX-XX-1551 Who has completed this 4-hour course and examination, EPA Approved under TSCA Title II AHERA / ASHARA Rule 40 CFR Part 763.

EHS TRAINING INSTITUTE, INC. A Division of BATTA, Inc. Delaware Industrial Park • 6 Garfield Way Newark, DE 19713-5817 (302) 737-3376 • Fax (302) 737-5764

Course Date: February 18, 2016 Date of Expiration: February 18, 2017 Certification Number : EHSBIR 160218-006

Todd K. Zeisloft, Instructor

Neeraj K. Batta, President



Certificate of Completion

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 2/12/15

Social Security Number Not Provided

Expiration Dat 2/12/16

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Training Director

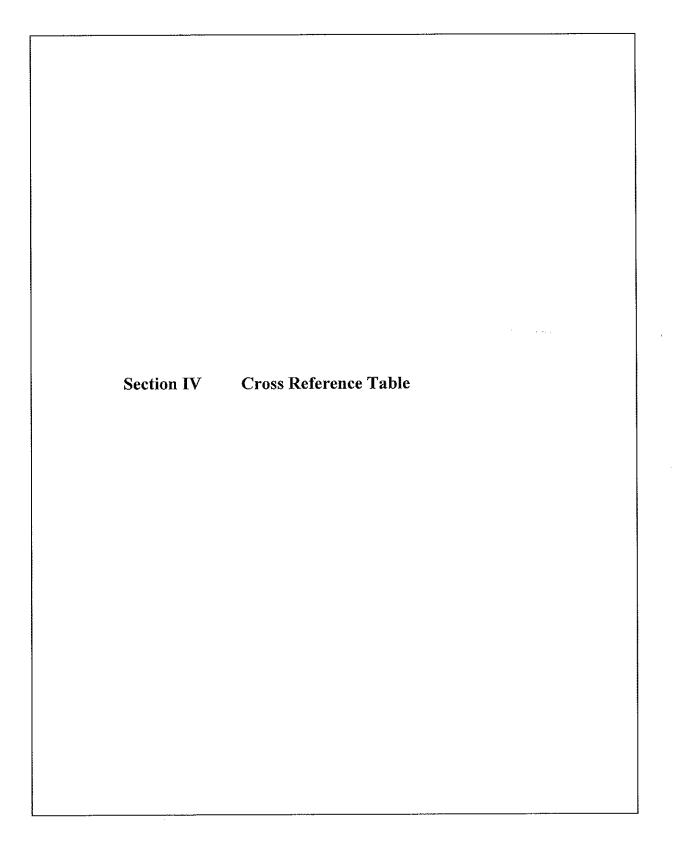
NO

Mark K. Schläger

ACC-0215-6-024 Certificate Number

Exam Date

N/A



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

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

Cross Reference Table						
3 Year Reinspection Report follows this Cross Reference Table documentation.						
Subject Matter	Location of Required Documents					
Designated Person	Pages 1 - 3					
Annual Notification	Pages 4 - 5					
6 Month Periodic Surveillance Outline of Events	Page 6					
3 Year Re-inspections Outline of Events	Page 7					
Asbestos Management Program (operations and maintenance)	Pages 8 - 19					
Asbestos Investigation Report (AIR)	Attachment 1 Letter Dated August 4, 2006					
Training (included in the Asbestos Management Program)	The original records are centralized at the School District's Environmental Library. Copies are maintained on staff and are required to be maintained in the latest Reinspection Report. 2 hour awareness training records for all Building Engineers, Custodian Assistants and maintenance personnel					
	40 hour worker/supervisor training records for the OEMS A-Team and various AST tradesmen.					
Response Actions	The original documents are on file at the School District's Environmental Library.					
(monthly mailings if applicable)	Copies of the original are mailed to the Schools Main Office for retention with the Management Plan documentation. These documents are typically kept separate from the management plan in an update binder due to the potential volume of response action reports.					

SCHOOL DISTRICT OF PHILADELPHIA

ASBESTOS DESIGNATED PERSON

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

Drexel University- Asbestos Building Inspector CourseJanuary9-11, 198924 HoursDrexel University- Asbestos Management Planner CourseJanuary12-13, 198916 HoursCriterion Laboratories, Inc. - Asbestos Management Planner CourseOctober 11-12, 201216 Hours

Annual Building Inspector Refreshers1990 to Present4 HoursDrexel UniversityCriterion Laboratories, IncAccess Training Services, Inc.Annual Building Management Planner Refreshers4 HoursDrexel UniversityCriterion Laboratories, Inc2013 to Present4 Hours2013 to Present

Environmental Manager, School District of Philadelphia

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

Manager, City of Philadelphia Asbestos Control Program

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

Mid Atlantic Regional Environmental Consortium (MAREC)

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

Philadelphia Environmental Task Force

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

Asbestos Instructor

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

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

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

Gerald F. Junod

Asbestos Designated Person Environmental Manager Office of Environmental Management and Services

SCHOOL DISTRICT OF PHILADELPHIA

Accreditation Information Statement

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

1 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.

<u>Note:</u> 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 <u>available to the EPA and the public</u> 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

c: Danielle Floyd

AHERA-4 8/21/15

runembook

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



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: <u>Annual Notification Letter</u>: 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

Insert a copy into the latest AHERA Three-Year Reinspection report (white/pink binder) in your office or facility.

Fran Burns Chief Operating Officer

4)

c: Danielle Floyd

AHERA-4a 8/21/15

runcine hoche

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

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

<u>AHERA</u> <u>Three Year Reinspection</u> <u>Outline of Events</u>

- 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 11

1. Introduction

The School District of Philadelphia, Asbestos Policy Statement:

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

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

These procedures are developed to ensure that:

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

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

2. Summary of Asbestos Management Program

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

These regulations include, but are not limited to:

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

3. Asbestos Management Program Execution

a) General Execution

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

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

This written program establishes the procedures necessary to:

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

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

4. Summary of Program Execution

a) Asbestos Management Program Execution

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

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

5. Responsibilities

a) Office of Environmental Management and Services

OEMS is responsible for performing the following functions:

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

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

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

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

c) Asbestos Designated Person

The Asbestos Designated Person is responsible for:

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

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

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

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

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

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

e) Employee - Capital

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

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

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

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

f) Employee – Maintenance

School District of Philadelphia Maintenance employees shall:

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

g) Employee – Facilities & Custodial

School District of Philadelphia Facilities and Custodial employees shall:

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

6. Requirements

a) Employee Exposure Monitoring

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

b) Employee Notification

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

c) Observation and Monitoring

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

d) Training Program

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

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

- Health effects of asbestos
- Locations of ACM and PACM in the building/facility
- o Recognition of CM and PACM damage and deterioration
- o Requirements of the OSHA 1910.1001 standard relating to maintenance
- 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.

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