# SCHOOL DISTRICT OF PHILADELPHIA



# Asbestos Hazard Emergency Response Act "AHERA"

# THREE-YEAR RE-INSPECTION 2015-2016

# and ASBESTOS MANAGEMENT PLAN for the

Tilden Middle School

ULCS# 1130 Building # B113001-1 6601 Elmwood Avenue Philadelphia, Pennsylvania 19142

Year Built: 1927

October 2015

Conducted by:

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

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

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

#### AHERA THREE-YEAR REINSPECTION VOLUME IX

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#### SCHOOL DISTRICT OF PHILADELPHIA EDUCATIONAL CENTER

# 440 NORTH BROAD STREET PHILADELPHIA, PENNSYLVANIA 19130

OFFICE OF ENVIRONMENT AL MANAGEMENT AND SERVICES

PHONE (215)-400-4750

January 2016

TO: All Principals

All Building Administrators

FROM: Fran Burns

**Chief Operating Officer** 

Francine Locke, M.S., Director

Office of Environmental Management and Services

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

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

Fran Burns

**Chief Operation Officer** 

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

and Services

AHERA-2d Revised 12/14/15

#### **Executive Summary**

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Acoustical Plaster Ceiling	Acoustical Plaster Walls	Ceiling Tile 1' x 1'
Fire Doors	Floor Tile VAT 12" x 12"	Spline Ceiling Glue Dots
Vibration Damper Cloth		

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

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

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

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

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

Acoustical Plaster Walls	Ceiling Tile 2' x 2'	Ceiling Tile 2' x 4'
Ceramic Tile Walls	Pipe Fitting Insulation	Plaster Ceiling
Plaster Walls		

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

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

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

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

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

Brick Wall	Carpet	Ceiling Tile 2' x 4'			
Cement Floor	Ceramic Tile Floors	Ceramic Tile Walls			
Concrete Block Wall	Concrete Ceiling	Duct Work			
Fiberglass Ceiling Tile 2' x 4'	Fiberglass Pipe Fitting Insulation	Fiberglass Pipe Insulation			
Marble Stalls	Partition Room Dividers	Rubber Floor			
Sheetrock Wall	Wood Floor				

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

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

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

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

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

Auditorium										
Auditorium	Acoustical Plaster Ceiling	Assumed								
Auditorium	Wood Floor	Non Suspect ACM								
Auditorium	Acoustical Plaster Walls	NAD								
Auditorium Balcony	Wood Floor	Non Suspect ACM								
Auditorium Balcony	Acoustical Plaster Ceiling	Assumed								
Auditorium Balcony	Acoustical Plaster Walls	NAD								
Stage	Acoustical Plaster Ceiling	Assumed								
Stage	Wood Floor	Non Suspect ACM								
Stage	Acoustical Plaster Walls	Assumed								

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

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

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

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

#### Category Rank Legend

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

Attic/Crawlspace	Access Area	Floor Surface	Category Rank	Comments
Main Attic	4 <sup>th</sup> Floor Hallway	Wire Lathe	"A"	
Attic	Under Stairs to Room 500/ 5 <sup>th</sup> Floor Corridor	Wire Lathe	"A"	
Auditorium Attic	3 <sup>rd</sup> Floor Hallway Book Closet	Wire Lathe	"A"	
Crawl Space	Basement Fan Room	Concrete	"A"	Fiberglass Pipe Insulation, Plastic/PVC Pipe Fittings
Auditorium Crawl Space	Beneath Auditorium (Supply Plenum)	Concrete	"A"	

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

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

Element	Floor	On Site Room Name	Material	Confirmed /Assumed NAD/Non Suspect	Amount of Material	Amount of Damage
		4 <sup>th</sup> Floor Girl's Restroom				
1	4	Pipe Chase (No Access)	X	X	X	X
		4 <sup>th</sup> Floor Boy's Restroom				
1	4	Pipe Chase (No Access)	X	X	X	X
		3 <sup>rd</sup> Floor Boy's Restroom				
1	3	Pipe Chase (No Access)	X	X	X	X
		Pipe Shaft in Classroom				
1	4	411 Closet (No Access)	X	X	X	X
		Pipe Shaft in Classroom				
1	1	109A (No Access)	X	X	X	X

Pipe Chases and Pipe Shafts need to be assessed.

#### Section I Report of Re-Inspection

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

#### Section I - A

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

#### Introduction

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

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

All of the certificates can be found in Section III.

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

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

#### Section I - B

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

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

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

#### Post Management Plan Activities/Changes

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

#### Sampling and Analysis

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

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

#### New Floor Tile Sampling

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

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

#### **Abatement Activity**

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

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

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

Date	Element	Floor	On Site Room Name	Material	Amount of Material	Amount of Damage
11/4/2016	1	4	Cafeteria 424	Floor Tile VAT 9" x 9"	5150 SF	3 SF
11/4/2016	1	4	Kitchen Storage in Hallway	Pipe Insulation 2-6 inch	15 LF	10 LF
11/4/2016	1	2	Storage 206	Floor Tile VAT 9" x 9"	99 SF	2 SF
11/4/2016	1	1	Classroom 105	Floor Tile VAT 12" x 12"	816 SF	5 SF

**Section II Re-Inspection Data** 

- A. Introduction
- B. Re-Inspection Key DefinitionsC. Room by Room Location Log Report

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

### **Re-inspection Data**

Introduction

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

# Section II - B (page 1 of 4)

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

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

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

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

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

**Condition** 

0 : No Damage1 : Damage

2 : Significant Damage

DP

Corresponds to the AHERA material assessment system.

**Damage Potential** 

1 : Potential for Damage

2 : Potential for Significant Damage

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

RA

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

Response Action

Establish O&M Program

2 : Repair and Establish O&M Program

3 : Enclose
4 : Encapsulate
5 : Remove

6 : Partial Removal and Establish O&M Program

**CHANGES** 

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

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

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

#### RE-INSPECTION FORM KEY

#### ITEM DEFINITION

# THREE YEAR RE-INSPECTION

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

#### DMGD AMT Amount Damaged

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

#### NF Newly Friable

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

#### RA Response Action

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

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

#### a. High Priority Response

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

#### b. Medium Priority Response

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

#### c. Low Priority Response

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

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

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

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

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

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

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

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

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

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

# **Room by Room Location Log Report**

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

#### *NOTE:*

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

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

	School District of Philadelphia		ΔΙ	IFRA Three-Vear R	einspection 2015-201	6					Reinspection Date: October 6, 2015				
	Tilden Middle School				ocation Log Report	•					Building Inspector: Norman Harrison	$\dashv$			
		'		Room by Room L	ocation Log Report			_				$\dashv$			
	6601 Elmwood Avenue, Philadelphia, PA 19142										Number: 037591	$\dashv$			
	ULCS# 1130										Management Planner: Megan Vala	-			
	Year Built: 1927										Number: 740728				
m e n t	F I O O O O O O O O O O O O O O O O O O	System Affected	Material Description	HID#	Confirmed, Assumed, NAD, Non Suspect ACM	Amount of Material	SF LF EA	Amount of Damage	EA	Color required for VAT	Comments/Description/Notes	Attic / Crawl Space Ranking	Damage Potential (DP)	Newly Friable (NF)	Response Action (RA)
	5 Stairwell to Classroom 500	N/A	Cement Floor Plaster Ceiling		Non Suspect ACM NAD	72	SF SF	0	SF SF		5th Floor is not in use		N/A	N/A	N/A
	5 Stairwell to Classroom 500 5 Stairwell to Classroom 500	N/A N/A	Plaster Ceiling Plaster Walls		NAD NAD	72 85	SF	0	SF		5th Floor is not in use 5th Floor is not in use	+	N/A N/A	N/A N/A	N/A N/A
	5 Classroom 500	N/A	Wood Floor		Non Suspect ACM	783	SF	0	SF		5th Floor is not in use		N/A	N/A	N/A
	5 Classroom 500	N/A	Plaster Ceiling		NAD	783	SF	25	SF		5th Floor is not in use		N/A	N/A	N/A
	5 Classroom 500	N/A	Plaster Walls		NAD	800	SF	10	SF		5th Floor is not in use		N/A	N/A	N/A
1	5 Girl's Restroom	N/A	Cement Floor		Non Suspect ACM	144	SF	0	SF		5th Floor is not in use		N/A	N/A	N/A
	5 Girl's Restroom	N/A	Plaster Ceiling		NAD	144	SF	5	SF		5th Floor is not in use		N/A	N/A	N/A
	5 Girl's Restroom	N/A	Plaster Walls Marble Stalls		NAD Non Suspect ACM	200	SF SF	5	SF SF		5th Floor is not in use		N/A	N/A	N/A
	5 Girl's Restroom 5 Girl's Restroom	N/A N/A	Ceramic Tile Walls	<del> </del>	Non Suspect ACM Non Suspect ACM	100 200	SF	0	SF		5th Floor is not in use 5th Floor is not in use	+	N/A N/A	N/A N/A	N/A N/A
	5 Boy's Restroom behind Stairwell to Classroom 500	N/A N/A	Cement Floor	<u> </u>	Non Suspect ACM	200	SF	0	SF		5th Floor is not in use 5th Floor is not in use		N/A N/A	N/A N/A	N/A N/A
	5 Boy's Restroom behind Stairwell to Classroom 500	N/A	Plaster Ceiling		NAD	225	SF	30	SF		5th Floor is not in use		N/A	N/A	N/A
	5 Boy's Restroom behind Stairwell to Classroom 500	N/A	Plaster Walls		NAD	150	SF	0	SF		5th Floor is not in use		N/A	N/A	N/A
1	5 Boy's Restroom behind Stairwell to Classroom 500	N/A	Marble Stalls		Non Suspect ACM	60	SF	0	SF		5th Floor is not in use		N/A	N/A	N/A
	5 Boy's Restroom behind Stairwell to Classroom 500	N/A	Ceramic Tile Walls		Non Suspect ACM	150	SF	0	SF		5th Floor is not in use		N/A	N/A	N/A
	5 Men's Restroom behind Stairwell to Classroom 500	N/A	Cement Floor		Non Suspect ACM	150	SF	0	SF		5th Floor is not in use		N/A	N/A	N/A
	5 Men's Restroom behind Stairwell to Classroom 500	N/A	Plaster Ceiling Plaster Walls		NAD NAD	120	SF SF	5	SF SF		5th Floor is not in use		N/A	N/A	N/A
	5 Men's Restroom behind Stairwell to Classroom 500 5 Men's Restroom behind Stairwell to Classroom 500	N/A N/A	Marble Stalls		Non Suspect ACM	120 50	SF	20	SF		5th Floor is not in use 5th Floor is not in use		N/A N/A	N/A N/A	N/A N/A
	5 Men's Restroom behind Stairwell to Classroom 500 5 Men's Restroom behind Stairwell to Classroom 500	N/A	Ceramic Tile Walls		Non Suspect ACM	120	SF	0	SF		5th Floor is not in use		N/A	N/A	N/A
	5 Roof Gym (Vacant)	N/A	Cement Floor		Non Suspect ACM	5050	SF	0	SF		5th Floor is not in use		N/A	N/A	N/A
	5 Roof Gym (Vacant)	N/A	Brick Wall		Non Suspect ACM	2000	SF	0	SF		5th Floor is not in use		N/A	N/A	N/A
1	5 Hallway by Stairwell (Vacant)	N/A	Cement Floor		Non Suspect ACM	63	SF	0	SF		5th Floor is not in use		N/A	N/A	N/A
	5 Hallway by Stairwell (Vacant)	N/A	Concrete Ceiling		Non Suspect ACM	63	SF	0	SF		5th Floor is not in use		N/A	N/A	N/A
	5 Hallway by Stairwell (Vacant)	N/A	Brick Wall		Non Suspect ACM	100	SF	0	SF		5th Floor is not in use		N/A	N/A	N/A
	5 5th Floor Hallway Interior (Vacant)	N/A N/A	Cement Floor Plaster Ceiling		Non Suspect ACM NAD	672 672	SF SF	30	SF SF		5th Floor is not in use		N/A N/A	N/A N/A	N/A N/A
	5 5th Floor Hallway Interior (Vacant) 5 5th Floor Hallway Interior (Vacant)	N/A	Plaster Walls		NAD	600	SF	0	SF		5th Floor is not in use 5th Floor is not in use		N/A	N/A	N/A
1	5 5th Floor Hallway Interior (Vacant)	N/A	Ceramic Tile Walls		Non Suspect ACM	600	SF	0	SF		5th Floor is not in use		N/A	N/A	N/A
	5 5th Floor Hallway Interior (Vacant)	М	Fire Doors	1130/01/00/FF	Assumed	28	EA	0	EA		Stored in Hallway/5th Floor not in use		1	No	1/D
1	5 Roof Hallway to Stairwell	N/A	Cement Floor		Non Suspect ACM	646	SF	0	SF		5th Floor is not in use		N/A	N/A	N/A
	5 Roof Hallway to Stairwell	N/A	Concrete Ceiling		Non Suspect ACM	646	SF	0	SF		5th Floor is not in use		N/A	N/A	N/A
1	5 Roof Hallway to Stairwell	N/A	Brick Wall		Non Suspect ACM	800	SF	0	SF		5th Floor is not in use		N/A	N/A	N/A
	5 Roof Hallway behind Penthouse 5 Roof Hallway behind Penthouse	N/A N/A	Cement Floor Concrete Ceiling		Non Suspect ACM Non Suspect ACM	960 960	SF SF	0	SF SF		5th Floor is not in use 5th Floor is not in use		N/A N/A	N/A N/A	N/A N/A
	5 Roof Hallway behind Penthouse 5 Roof Hallway behind Penthouse	N/A	Brick Wall		Non Suspect ACM	1100	SF	0	SF		5th Floor is not in use		N/A	N/A	N/A
	5 5th Floor Hallway adjacent to Elevator	N/A	Cement Floor		Non Suspect ACM	819	SF	0	SF		5th Floor is not in use		N/A	N/A	N/A
	5 5th Floor Hallway adjacent to Elevator	N/A	Plaster Ceiling		NAD	819	SF	0	SF		5th Floor is not in use		N/A	N/A	N/A
1	5 5th Floor Hallway adjacent to Elevator	N/A	Plaster Walls		NAD	600	SF	0	SF		5th Floor is not in use		N/A	N/A	N/A
	5 5th Floor Hallway adjacent to Elevator	N/A	Ceramic Tile Walls		Non Suspect ACM	600	SF	0	SF		5th Floor is not in use		N/A	N/A	N/A
	5 Penthouse Above Roof Gym	N/A	Cement Floor		Non Suspect ACM	1500	SF	0	SF				N/A	N/A	N/A
	5 Penthouse Above Roof Gym 5 Penthouse Above Roof Gym	N/A N/A	Concrete Ceiling Brick Wall	+	Non Suspect ACM Non Suspect ACM	1500 2000	SF SF	0	SF SF			+	N/A N/A	N/A N/A	N/A N/A
	5 Penthouse Above Roof Gym 5 Penthouse Above Roof Gym	N/A N/A	Duct Work		Non Suspect ACM	2000	LF	0	LF		Metal Duct Work		N/A	N/A	N/A
	5 Penthouse Above Roof Gym	M	Vibration Damper Cloth	1130/01/05/USA/NH/2601	Assumed	1	EA	0	EA				1	No	1/D
1	5 Stairwell adjacent to Elevator	N/A	Cement Floor		Non Suspect ACM	108	SF	0	SF		5th Floor is not in use		N/A	N/A	N/A
	5 Stairwell adjacent to Elevator	N/A	Plaster Ceiling		NAD	108	SF	0	SF		5th Floor is not in use		N/A	N/A	N/A
	5 Stairwell adjacent to Elevator	N/A	Plaster Walls	4420/04/05/00	NAD	150	SF	0	SF		5th Floor is not in use		N/A	N/A	N/A
	5 Stainwell adjacent to Elevator	T	Pipe Insulation 2-6 inch Pipe Fitting Insulation	1130/01/05/32 1130/01/05/34	Confirmed Confirmed	25	LF EA	0	SF EA			+	1	No No	1/D
	5 Stairwell adjacent to Elevator 4 Classroom 401	N/A	Pipe Fitting Insulation Ceiling Tile 2' x 4'	1130/01/05/34	Contirmed NAD	3 648	SF	0	SF			+	N/A	No N/A	1/D N/A
	4 Classroom 401	N/A N/A	Wood Floor		Non Suspect ACM	648	SF	0	SF				N/A	N/A	N/A
	4 Classroom 401	N/A	Plaster Walls		NAD	800	SF	0	SF				N/A	N/A	N/A
1 -	4 Classroom 401	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	20	LF	0	LF				N/A	N/A	N/A
1 -	4 Office adjacent to Classroom 404	N/A	Ceiling Tile 2' x 4'		NAD	312	SF	0	SF				N/A	N/A	N/A
1 .	4 Office adjacent to Classroom 404	M	Floor Tile VAT 9" x 9"	1130/01/04/29	Confirmed	312	SF	0	SF	Black			1	No	1/D
	4 Office adjacent to Classroom 404	N/A	Plaster Walls		NAD	400	SF	0	SF			+	N/A	N/A	N/A
1 .	4 Classroom 403A 4 Classroom 403A	N/A N/A	Ceiling Tile 2' x 4' Wood Floor	<del>                                     </del>	NAD Non Suspect ACM	864 864	SF SF	0	SF SF			+	N/A N/A	N/A N/A	N/A N/A
	4 Classroom 403A 4 Classroom 403A	N/A N/A	Plaster Walls		Non Suspect ACM NAD	1000	SF	0	SF			+	N/A N/A	N/A N/A	N/A N/A
	4 Storage Room 403	N/A	Ceiling Tile 2' x 4'		NAD	912	SF	0	SF			_	N/A	N/A	N/A
1	4 Storage Room 403	M	Floor Tile VAT 9" x 9"	1130/01/04/29	Confirmed	912	SF	0	SF	Tan			1	No	1/D
	4 Storage Room 403	N/A	Plaster Walls		NAD	400	SF	0	SF				N/A	N/A	N/A
1 .	4 Storage Room 403	N/A	Brick Wall		Non Suspect ACM	600	SF	0	SF				N/A	N/A	N/A
1 -	4 Classroom 404	N/A	Ceiling Tile 2' x 4'		NAD	1008	SF	0	SF				N/A	N/A	N/A
1	4 Classroom 404	N/A	Wood Floor		Non Suspect ACM	1008	SF	0	SF				N/A	N/A	N/A

	School District of Philadelphia		AH	IERA Three-Year	Reinspection 2015-201	6					Reinspection Date: October 6, 2015				
	Tilden Middle School				Location Log Report						Building Inspector: Norman Harrison				
	6601 Elmwood Avenue, Philadelphia, PA 19142	ļ '						_			Number: 037591				
												-			
	ULCS# 1130										Management Planner: Megan Vala	_			
	Year Built: 1927										Number: 740728				
E															
e F															
e c	•	System Affected	Material Description	HID#	Confirmed, Assumed, NAD, Non Suspect ACM	Amount of Material	SF LF EA	Amount of Damage	SF LF EA	Color required for VAT	Comments/Description/Notes	Attic / Crawl Space Ranking	Damage Potential (DP)	Newly Friable (NF)	Response Action (RA)
	Classroom 404	N/A	Plaster Walls		NAD	1000	SF	0	SF	101 121	Commente 2 de computer interce	Ranking	N/A	N/A	N/A
	Classroom 404	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	45	LF	10	LF				N/A	N/A	N/A
	Deans Office	N/A	Ceiling Tile 2' x 4'		NAD	288	SF	0	SF		No access. Possibly restroom		N/A	N/A	N/A
	Deans Office	N/A	Wood Floor		Non Suspect ACM	288	SF	0	SF				N/A	N/A	N/A
	Deans Office	N/A	Plaster Walls		NAD	500	SF	0	SF				N/A	N/A	N/A
1 4	Deans Office	N/A	Fiberglass Pipe Insulation		Non Suspect ACM NAD	10	LF SF	0	LF SF				N/A	N/A	N/A
	Classroom 405 Classroom 405	N/A N/A	Ceiling Tile 2' x 4' Wood Floor		Non Suspect ACM	960 960	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
1 4	Classroom 405	N/A	Plaster Walls		NAD NAD	1000	SF	0	SF				N/A	N/A	N/A
1 4	Classroom 405	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	65	LF	5	LF	<b>†</b>			N/A	N/A	N/A
1 4	Classroom 406	N/A	Ceiling Tile 2' x 4'		NAD	1176	SF	0	SF				N/A	N/A	N/A
1 4	Classroom 406	N/A	Wood Floor		Non Suspect ACM	1176	SF	0	SF				N/A	N/A	N/A
1 4	Classroom 406	N/A	Plaster Walls		NAD	1500	SF	10	SF				N/A	N/A	N/A
	Classroom 406	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	30	LF	0	LF				N/A	N/A	N/A
	Classroom 407	N/A	Ceiling Tile 2' x 4'		NAD Non Support ACM	1176	SF SF	0	SF SF	-			N/A	N/A	N/A
1 4	Classroom 407 Classroom 407	N/A N/A	Wood Floor Plaster Walls		Non Suspect ACM NAD	1176	SF	5	SF				N/A N/A	N/A N/A	N/A N/A
1 4	Classroom 407	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	1500 40	LF	0	LF				N/A	N/A	N/A
1 4	Classroom 408	N/A	Ceiling Tile 2' x 4'		NAD	720	SF	0	SF				N/A	N/A	N/A
	Classroom 408	N/A	Wood Floor		Non Suspect ACM	720	SF	0	SF				N/A	N/A	N/A
	Classroom 408	N/A	Plaster Walls		NAD	1000	SF	0	SF				N/A	N/A	N/A
	Classroom 408	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	20	LF	2	LF				N/A	N/A	N/A
	Storage Room 409 School Store	N/A	Cement Floor		Non Suspect ACM	192	SF	0	SF		No access this inspection		N/A	N/A	N/A
	Storage Room 409 School Store	N/A	Plaster Ceiling		NAD NAD	192	SF SF	0	SF				N/A	N/A	N/A
	Storage Room 409 School Store  Book Closet adjacent School Store	N/A N/A	Plaster Walls Wood Floor		Non Suspect ACM	100 350	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
	Book Closet adjacent School Store	N/A	Plaster Ceiling		NAD NAD	350	SF	30	SF				N/A	N/A	N/A
	Book Closet adjacent School Store	N/A	Plaster Walls		NAD	800	SF	0	SF				N/A	N/A	N/A
1 4	Classroom 410	N/A	Ceiling Tile 2' x 4'		NAD	648	SF	0	SF				N/A	N/A	N/A
1 4	Classroom 410	N/A	Carpet		Non Suspect ACM	648	SF	0	SF				N/A	N/A	N/A
	Classroom 410	N/A	Plaster Walls		NAD	800	SF	10	SF				N/A	N/A	N/A
	Classroom 410	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	20	LF SF	0	LF SF				N/A	N/A	N/A
	Conference Room 410B Conference Room 410B	N/A N/A	Ceiling Tile 2' x 4' Floor Tile VAT 12" x 12"	1130/01/04/MM	Non Suspect ACM Assumed	1400 1400	SF	0	SF	Blue			N/A 1	N/A No	N/A 1/D
	Conference Room 410B	N/A	Plaster Walls	1130/01/04/19191	NAD	1600	SF	0	SF	Blue			N/A	N/A	N/A
	Conference Room 410B	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	40	LF	0	LF				N/A	N/A	N/A
	Classroom 411	N/A	Ceiling Tile 2' x 4'		NAD	736	SF	0	SF				N/A	N/A	N/A
	Classroom 411	М	Floor Tile VAT 9" x 9"	1130/01/04/29	Confirmed	736	SF	0	SF	Green			1	No	1/D
1 4	Classroom 411	N/A	Plaster Walls		NAD	800	SF	0	SF				N/A	N/A	N/A
	Classroom 411	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	20	LF	0	LF				N/A	N/A	N/A
	Classroom 411	N/A M	Brick Wall Floor Tile VAT 12" x 12"	1130/01/04/MM	Non Suspect ACM Assumed	600	SF SF	0	SF SF	Cenar		_	N/A 1	N/A	N/A
	Classroom 411 Closet Classroom 411 Closet	M N/A	Ceiling Tile 2' x 4'	1130/01/04/MM	Assumed NAD	120 120	SF	0	SF	Green			N/A	No N/A	1/D N/A
	Classroom 411 Closet Classroom 411 Closet	N/A N/A	Plaster Walls		NAD	350	SF	0	SF	1			N/A N/A	N/A N/A	N/A N/A
	Pipe Shaft in Classroom 411 Closet	X	X		×	X	X	X	X		No access, blocked with junk.		X	X	X
1 4	Classroom 412 Science Lab	N/A	Ceiling Tile 2' x 4'		NAD	1050	SF	0	SF				N/A	N/A	N/A
	Classroom 412 Science Lab	N/A	Wood Floor		Non Suspect ACM	1050	SF	0	SF				N/A	N/A	N/A
	Classroom 412 Science Lab	N/A	Plaster Walls		NAD	1100	SF	0	SF	1			N/A	N/A	N/A
	Classroom 412 Science Lab	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	40	LF SF	5	LF SF		No access this increation	_	N/A	N/A	N/A
	Classroom 412 Storage	N/A N/A	Wood Floor Plaster Ceiling		Non Suspect ACM NAD	312	SF	0	SF		No access this inspection		N/A N/A	N/A N/A	N/A N/A
	Classroom 412 Storage Classroom 412 Storage	N/A N/A	Plaster Celling Plaster Walls		NAD NAD	312 400	SF	0	SF	1			N/A N/A	N/A N/A	N/A N/A
	Classroom 414	N/A	Ceiling Tile 2' x 4'		NAD	1032	SF	0	SF				N/A	N/A	N/A
	Classroom 414	N/A	Wood Floor		Non Suspect ACM	1032	SF	0	SF				N/A	N/A	N/A
1 4	Classroom 414	N/A	Plaster Walls		NAD	1100	SF	0	SF				N/A	N/A	N/A
1 4	Classroom 414	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	5	LF	0	LF				N/A	N/A	N/A
	Women's Restroom adjacent to Classroom 414	N/A	Brick Wall		Non Suspect ACM	600	SF	0	SF	1			N/A	N/A	N/A
	Women's Restroom adjacent to Classroom 414	N/A	Ceiling Tile 2' x 4'		NAD Nan Syanget ACM	1032	SF	0	SF				N/A	N/A	N/A
	Women's Restroom adjacent to Classroom 414  Women's Restroom adjacent to Classroom 414	N/A N/A	Wood Floor Plaster Walls		Non Suspect ACM NAD	1032 1100	SF SF	10	SF SF	-			N/A N/A	N/A N/A	N/A N/A
	Women's Restroom adjacent to Classroom 414  Women's Restroom adjacent to Classroom 414	N/A N/A	Fiberglass Pipe Insulation		NAD Non Suspect ACM	1100	I F	10	LF	1			N/A N/A	N/A N/A	N/A N/A
1 4	Classroom 415	N/A	Ceiling Tile 2' x 4'		NAD NAD	672	SF	0	SF				N/A	N/A	N/A
1 4	Classroom 415	N/A	Wood Floor		Non Suspect ACM	672	SF	0	SF				N/A	N/A	N/A
	Classroom 415	N/A	Plaster Walls		NAD	800	SF	0	SF				N/A	N/A	N/A
1 4	Classroom 415	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	5	LF	0	LF				N/A	N/A	N/A
	Girl's Restroom	N/A	Cement Floor		Non Suspect ACM	240	SF	0	SF				N/A	N/A	N/A
1 4	Girl's Restroom	N/A	Plaster Ceiling		NAD	240	SF	0	SF				N/A	N/A	N/A

	School District of Philadelphia		AH	IERA Three-Year R	einspection 2015-201	6					Reinspection Date: October 6, 2015				
	Tilden Middle School				ocation Log Report	•					Building Inspector: Norman Harrison				
				Room by Room E	ocation Log Report			_				_			
	6601 Elmwood Avenue, Philadelphia, PA 19142										Number: 037591	_			
	ULCS# 1130										Management Planner: Megan Vala				
	Year Built: 1927										Number: 740728				
E															
e F m I e o n o t r		System Affected	Material Description Plaster Walls	HID#	Confirmed, Assumed, NAD, Non Suspect ACM	Amount of Material	SF LF EA	Amount of Damage	SF LF EA	Color required for VAT	Comments/Description/Notes	Attic / Crawl Space Ranking	Damage Potential (DP)	Newly Friable (NF)	Response Action (RA)
	Girl's Restroom	N/A	Brick Wall		Non Suspect ACM	150	SF	0	SF			_	N/A	N/A	N/A
	Girl's Restroom	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	30	I.F.	0	I.F.				N/A	N/A	N/A
	Service Closet adjacent Girl's Restroom	N/A	Cement Floor		Non Suspect ACM	25	SF	0	SF				N/A	N/A	N/A
1 4	Service Closet adjacent Girl's Restroom	N/A	Plaster Ceiling		NAD	25	SF	0	SF				N/A	N/A	N/A
1 4	Service Closet adjacent Girl's Restroom	N/A	Plaster Walls		NAD	100	SF	0	SF				N/A	N/A	N/A
	Service Closet adjacent Girl's Restroom	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	20	LF	0	LF				N/A	N/A	N/A
1 4	Girls's Restroom Pipe Chase	Х	X		X	Х	X	X	X		No access. Enter from Service Closet		X	X	X
	Classroom 416	N/A	Ceiling Tile 2' x 4'		NAD Nan Cunnet ACM	500	SF SF	0	SF		-		N/A	N/A	N/A
	Classroom 416	N/A	Wood Floor Plaster Walls	<del>                                     </del>	Non Suspect ACM	500	SF	0	SF SF			_	N/A	N/A	N/A
1 4	Classroom 416 Classroom 416	N/A N/A	Fiberglass Pipe Insulation		Non Suspect ACM	800 20	LF	0	LF		1	_	N/A N/A	N/A N/A	N/A N/A
1 4	Cafeteria 424	M M	Ceiling Tile 1' x 1'	1130/01/04/USA/NH/1710	Assumed	2000	SF	0	SF		1		1 1	N/A No	1/D
	Cafeteria 424	M	Floor Tile VAT 9" x 9"	1130/01/04/29	Confirmed	5150	SF	3	SF	Tan			1	No	1/D
	Cafeteria 424	N/A	Concrete Ceiling		Non Suspect ACM	3150	SF	0	SF				N/A	N/A	N/A
1 4	Cafeteria 424	N/A	Brick Wall		Non Suspect ACM	8000	SF	0	SF				N/A	N/A	N/A
1 4	Kitchen Room 426	Т	Pipe Insulation > 6 inch	1130/01/04/41	Confirmed	200	SF	0	SF				1	No	1/D
1 4	Kitchen Room 426	N/A	Pipe Fitting Insulation		NAD	40	SF	0	SF				N/A	N/A	N/A
	Kitchen Room 426	T	Pipe Insulation 2-6 inch	1130/01/04/26	Confirmed	300	SF	0	SF				1	No	1/D
	Kitchen Room 426	N/A	Plaster Ceiling		NAD	660	SF	0	SF				N/A	N/A	N/A
	Kitchen Room 426	N/A	Ceramic Tile Floors		Non Suspect ACM	660	SF SF	0	SF				N/A	N/A	N/A
	Kitchen Room 426	N/A	Brick Wall Cement Floor		Non Suspect ACM Non Suspect ACM	800	SF	0	SF SF				N/A N/A	N/A	N/A
1 4	Boy's Restroom Boy's Restroom	N/A N/A	Plaster Ceiling		NAD NAD	240 240	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
	Boy's Restroom	N/A	Plaster Walls		NAD	400	SF	0	SF				N/A	N/A	N/A
	Boy's Restroom	N/A	Brick Wall		Non Suspect ACM	150	SF	0	SF				N/A	N/A	N/A
	Boy's Restrrom	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	20	LF	3	LF				N/A	N/A	N/A
	Service Closet adjacent Boy's Restroom	N/A	Cement Floor		Non Suspect ACM	25	SF	0	SF				N/A	N/A	N/A
	Service Closet adjacent Boy's Restroom	N/A	Plaster Ceiling		NAD	25	SF	20	SF				N/A	N/A	N/A
1 4	Service Closet adjacent Boy's Restroom	N/A	Plaster Walls		NAD	100	SF	0	SF				N/A	N/A	N/A
	Service Closet adjacent Boy's Restroom	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	20	LF	0	LF				N/A	N/A	N/A
	Boy's Restroom Pipe Chase	X	X		X Non-Out-out-AOM	X	X SF	X	X SF		No access. Entrance in Service Closet		X	X	X
	Room adjacent to Kitchen Room adjacent to Kitchen	N/A N/A	Brick Wall Cement Floor		Non Suspect ACM Non Suspect ACM	200 171	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
	Room adjacent to Kitchen  Room adjacent to Kitchen	N/A	Plaster Ceiling		NAD	171	SF	10	SF				N/A	N/A	N/A
	Kitchen Storage in Hallway	N/A	Cement Floor		Non Suspect ACM	375	SF	10	SF				N/A	N/A	N/A
	Kitchen Storage in Hallway	N/A	Plaster Ceiling		NAD	375	SF	10	SF				N/A	N/A	N/A
1 4	Kitchen Storage in Hallway	N/A	Plaster Walls		NAD	700	SF	10	SF				N/A	N/A	N/A
1 4	Kitchen Storage in Hallway	Т	Pipe Insulation 2-6 inch	1130/01/04/26	Confirmed	15	LF	10	LF				1	Yes	5/B
	Kitchen Office	N/A	Pipe Fitting Insulation		NAD	8	SF	0	SF				N/A	N/A	N/A
	Kitchen Office	Т	Pipe Insulation 2-6 inch	1130/01/04/26	Confirmed	35	SF	0	SF				1	No	1/D
	Kitchen Office	N/A	Plaster Ceiling	-	NAD Nan Sunnest ACM	96	SF	0	SF		-	_	N/A	N/A	N/A
	Kitchen Office Kitchen Office	N/A N/A	Wood Floor Plaster Walls	+	Non Suspect ACM NAD	96 100	SF SF	10	SF SF			_	N/A N/A	N/A N/A	N/A N/A
	Hallway from Classrooms 406 to 410	N/A N/A	Cement Floor	+	Non Suspect ACM	2424	SF	0	SF		+	_	N/A N/A	N/A N/A	N/A N/A
1 4	Hallway from Classrooms 406 to 410	M	Ceiling Tile 1' x 1'	1130/01/04/USA/NH/1710	Assumed	1212	SF	0	SF				1	No	1/D
	Hallway from Classrooms 406 to 410	N/A	Ceiling Tile 2' x 4'		NAD	1212	SF	0	SF				N/A	N/A	N/A
	Hallway from Classrooms 406 to 410	N/A	Ceramic Tile Walls		Non Suspect ACM	1000	SF	0	SF				N/A	N/A	N/A
1 4	Hallway from Classrooms 406 to 410	N/A	Plaster Walls		NAD	1000	SF	0	SF				N/A	N/A	N/A
	Hallway from Classrooms 406 to 410	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	30	LF	5	LF				N/A	N/A	N/A
1 4	4th Floor Hallway adjacent to Kitchen	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	100	LF	5	LF				N/A	N/A	N/A
	4th Floor Hallway adjacent to Kitchen	N/A	Brick Wall		Non Suspect ACM	2000	SF	0	SF		-		N/A	N/A	N/A
1 4	4th Floor Hallway adjacent to Kitchen	N/A N/A	Cement Floor Ceiling Tile 2' x 4'	<del>                                     </del>	Non Suspect ACM NAD	1254 1000	SF SF	0	SF SF			_	N/A N/A	N/A N/A	N/A N/A
	4th Floor Hallway adjacent to Kitchen 4th Floor Hallway adjacent to Kitchen	N/A N/A	Pipe Fitting Insulation		NAD	1000	SF	0	SF		<del> </del>		N/A N/A	N/A N/A	N/A N/A
	4th Floor Hallway adjacent to Kitchen	T T	Pipe Insulation 2-6 inch	1130/01/04/26	Confirmed	100	SF	0	SF				1 1	No No	1/D
1 4	4th Floor Hallway adjacent to Kitchen	N/A	Plaster Ceiling		NAD	254	SF	0	SF				N/A	N/A	N/A
1 4	Hallway from Classrooms 412 to 416	N/A	Brick Wall		Non Suspect ACM	2000	SF	0	SF				N/A	N/A	N/A
	Hallway from Classrooms 412 to 416	N/A	Cement Floor		Non Suspect ACM	1190	SF	0	SF				N/A	N/A	N/A
1 4	Hallway from Classrooms 412 to 416	N/A	Ceiling Tile 2' x 4'		NAD	1190	SF	0	SF				N/A	N/A	N/A
1 4	Hallway from Classrooms 412 to 416	N/A	Plaster Walls		NAD	1000	SF	0	SF				N/A	N/A	N/A
	Hallway from Classrooms 412 to 416	N/A	Brick Wall		Non Suspect ACM	1000	SF	0	SF				N/A	N/A	N/A
	Hallway from Classrooms 412 to 416	N/A	Cement Floor	<del> </del>	Non Suspect ACM NAD	704	SF SF	0	SF SF		<u> </u>	_	N/A	N/A	N/A
	Hallway from Classrooms 412 to 416	N/A N/A	Ceiling Tile 2' x 4' Plaster Walls		NAD NAD	704	SF	0	SF		-		N/A N/A	N/A N/A	N/A N/A
	Hallway from Classrooms 412 to 416 Stairwell adjacent to Classroom 411	N/A N/A	Cement Floor	<del> </del>	Non Suspect ACM	500 416	SF	0	SF		1	_	N/A N/A	N/A N/A	N/A N/A
	Stairwell adjacent to Classroom 411	N/A	Plaster Ceiling		NAD	416	SF	0	SF				N/A	N/A	N/A
4	Totali well dujacent to Glassio0III 4 i i	IN/A	i idotor delining	I .		+10	J 31	ı U	, J.		I		IN/A	I IN/A	_ IN/A

	School District of Philadelphia		AH	IERA Three-Year	Reinspection 2015-201	6					Reinspection Date: October 6, 2015				
	Tilden Middle School				Location Log Report	_					Building Inspector: Norman Harrison				
				Room by Room	Location Log Report			_				_			
	6601 Elmwood Avenue, Philadelphia, PA 19142										Number: 037591	_			
	ULCS# 1130										Management Planner: Megan Vala	_			
	Year Built: 1927										Number: 740728				
E															
1	F														
	<u> </u>														
	0								SF	Color		Attic / Crawl	Damage	Newly	
	0	System			Confirmed, Assumed, NAD,	Amount of	SF LF	Amount of	LF	required		Space	Potential	Friable	Response
	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)
	4 Stairwell adjacent to Classroom 411	N/A	Brick Wall Plaster Walls		Non Suspect ACM NAD	500	SF SF	0	SF				N/A	N/A	N/A
	4 Stairwell adjacent to Classroom 411	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	300	I F	0	SF				N/A	N/A N/A	N/A N/A
	4 Stairwell adjacent to Classroom 411 4 Stairwell adjacent to Classroom 403B	N/A N/A	Cement Floor		Non Suspect ACM	20 400	SF	0	SF				N/A N/A	N/A	N/A
	4 Stairwell adjacent to Classroom 403B	N/A	Plaster Ceiling		NAD	400	SF	0	SF				N/A	N/A	N/A
	4 Stairwell adjacent to Classroom 403B	N/A	Brick Wall		Non Suspect ACM	500	SF	0	SF				N/A	N/A	N/A
1	4 Stairwell adjacent to Classroom 403B	N/A	Plaster Walls		NAD	300	SF	0	SF				N/A	N/A	N/A
1	4 Stairwell adjacent to Classroom 403B	T	Pipe Insulation 2-6 inch	1130/01/04/26	Confirmed	15	LF	0	LF				1	No	1/D
	4 Stairwell adjacent to Classroom 401	N/A	Cement Floor		Non Suspect ACM	189	SF	0	SF				N/A	N/A	N/A
	4 Stairwell adjacent to Classroom 401	N/A	Concrete Ceiling		Non Suspect ACM	189	SF SF	0	SF SF	1		-	N/A	N/A	N/A
	4 Stainvell adjacent to Classroom 401	N/A N/A	Brick Wall Cement Floor		Non Suspect ACM Non Suspect ACM	200 80	SF	0	SF	-			N/A N/A	N/A	N/A N/A
+	4 Stairwell adjacent to Kitchen 4 Stairwell adjacent to Kitchen	N/A N/A	Concrete Ceiling		Non Suspect ACM	80	SF	0	SF	1			N/A N/A	N/A N/A	N/A N/A
	4 Stairwell adjacent to Kitchen	N/A	Brick Wall		Non Suspect ACM	200	SF	0	SF	1			N/A	N/A	N/A
	4 Stairwell adjacent to Classroom 401	N/A	Cement Floor		Non Suspect ACM	189	SF	0	SF				N/A	N/A	N/A
1	4 Stairwell adjacent to Classroom 401	N/A	Concrete Ceiling		Non Suspect ACM	189	SF	0	SF				N/A	N/A	N/A
1	4 Stairwell adjacent to Classroom 401	N/A	Brick Wall		Non Suspect ACM	200	SF	0	SF				N/A	N/A	N/A
1	3 Classroom 301	N/A	Ceiling Tile 2' x 4'		NAD	650	SF	0	SF				N/A	N/A	N/A
	3 Classroom 301	N/A	Wood Floor Plaster Walls		Non Suspect ACM NAD	650	SF SF	0	SF SF				N/A	N/A	N/A
1	3 Classroom 301 3 Classroom 301	N/A N/A	Fiberglass Pipe Insulation		Non Suspect ACM	800 20	LF	0	LF				N/A N/A	N/A N/A	N/A N/A
	3 Office 302	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	312	SF	0	SF				N/A	N/A	N/A
	3 Office 302	N/A	Floor Tile VAT 12" x 12"	1130/01/03/KK	Assumed	312	SF	0	SF	Brown			1	No	1/D
	3 Office 302	N/A	Plaster Walls		NAD	500	SF	0	SF				N/A	N/A	N/A
	3 Classroom 303	N/A	Ceiling Tile 2' x 4'		NAD	720	SF	0	SF				N/A	N/A	N/A
	3 Classroom 303	M	Floor Tile VAT 12" x 12"	1130/01/03/KK	Assumed	720	SF	0	SF	Tan			1	No	1/D
1	3 Classroom 303	N/A	Plaster Walls		NAD Non Suspect ACM	800	SF LF	0	SF				N/A	N/A	N/A
1	3 Classroom 303	N/A N/A	Fiberglass Pipe Insulation Ceiling Tile 2' x 4'		Non Suspect ACM NAD	20 744	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
	3 Classroom 303A 3 Classroom 303A	M M	Floor Tile VAT 9" x 9"	1130/01/03/23	Confirmed	744	SF	0	SF	Green			1 1	N/A No	1/D
	3 Classroom 303A	N/A	Plaster Walls		NAD	800	SF	0	SF	Order			N/A	N/A	N/A
	3 Classroom 303A	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	20	LF	0	LF				N/A	N/A	N/A
1	3 Boy's Restroom	N/A	Cement Floor		Non Suspect ACM	240	SF	0	SF				N/A	N/A	N/A
1	Boy's Restroom	N/A	Plaster Ceiling		NAD	240	SF	10	SF				N/A	N/A	N/A
	3 Boy's Restroom	N/A	Plaster Walls		NAD NAD	400	SF SF	0	SF SF				N/A	N/A	N/A
	3 Boy's Restroom	N/A N/A	Brick Wall Fiberglass Pipe Insulation		Non Suspect ACM Non Suspect ACM	150	LF	10	LF				N/A N/A	N/A N/A	N/A N/A
	3 Boy's Restroom 3 Service Closet adjacent Boy's Restroom	N/A	Cement Floor		Non Suspect ACM	20 25	SF	0	SF				N/A	N/A	N/A
-	3 Service Closet adjacent Boy's Restroom	N/A	Plaster Ceiling		NAD	25	SF	0	SF				N/A	N/A	N/A
	3 Service Closet adjacent Boy's Restroom	N/A	Plaster Walls		NAD	75	SF	0	SF				N/A	N/A	N/A
	3 Service Closet adjacent Boy's Restroom	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	20	LF	0	LF				N/A	N/A	N/A
	Boy's Restroom Pipe Chase	X	X		X	X	Х	X	Х		No access. Enter from Service Closet		Х	Х	X
	3 Classroom 303A Storage	N/A	Ceiling Tile 2' x 4'	1120/01/00/00	NAD Confirmed	144	SF SF	0	SF	1			N/A	N/A	N/A
	3 Classroom 303A Storage	M N/A	Floor Tile VAT 9" x 9"  Plaster Walls	1130/01/03/23	Confirmed NAD	144	SF	0	SF SF	Green			1 N/A	No N/A	1/D N/A
	3 Classroom 303A Storage 3 Classroom 303A Storage	N/A	Brick Wall		Non Suspect ACM	200 150	SF	0	SF				N/A	N/A	N/A
	3 Classroom 304	N/A	Ceiling Tile 2' x 4'		NAD	720	SF	0	SF				N/A	N/A	N/A
	3 Classroom 304	M	Floor Tile VAT 12" x 12"	1130/01/03/KK	Assumed	720	SF	0	SF	Tan			1	No	1/D
1	3 Classroom 304	N/A	Plaster Walls		NAD	800	SF	0	SF				N/A	N/A	N/A
1	3 Classroom 304	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	20	LF	0	LF				N/A	N/A	N/A
1	3 Classroom 305	N/A	Ceiling Tile 2' x 4'		NAD	720	SF	0	SF	1			N/A	N/A	N/A
	3 Classroom 305	N/A	Wood Floor		Non Suspect ACM	720	SF SF	0	SF SF	+			N/A	N/A	N/A
	3 Classroom 305 3 Men's Restroom	N/A N/A	Plaster Walls Ceiling Tile 2' x 4'		NAD NAD	800 252	SF	0	SF	+		-	N/A N/A	N/A N/A	N/A N/A
	3 Men's Restroom	N/A	Wood Floor		Non Suspect ACM	252	SF	0	SF				N/A	N/A	N/A
	3 Men's Restroom	N/A	Plaster Walls		NAD	300	SF	0	SF				N/A	N/A	N/A
1	Men's Restroom	N/A	Cement Floor		Non Suspect ACM	20	SF	0	SF				N/A	N/A	N/A
1	3 Classroom 306	N/A	Wood Floor		Non Suspect ACM	750	SF	0	SF				N/A	N/A	N/A
1	3 Classroom 306	N/A	Plaster Walls		NAD	750	SF	20	SF	1			N/A	N/A	N/A
	3 Classroom 306	N/A	Fiberglass Pipe Insulation		Non Suspect ACM NAD	20	LF SF	0	LF SF	-			N/A	N/A	N/A
1	3 Classroom 306	N/A N/A	Ceiling Tile 2' x 4' Wood Floor		NAD Non Suspect ACM	750 750	SF	0	SF	1		_	N/A N/A	N/A N/A	N/A N/A
+	3 Classroom 307 3 Classroom 307	N/A N/A	Plaster Walls		Non Suspect ACM NAD	750 750	SF		SF	+			N/A N/A	N/A N/A	N/A N/A
	3 Classroom 307	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	10	LF	0	LF				N/A	N/A	N/A
1	3 Classroom 307	N/A	Ceiling Tile 2' x 4'		NAD	750	SF	0	SF				N/A	N/A	N/A
	3 Classroom 308	N/A	Wood Floor		Non Suspect ACM	750	SF	0	SF	1			N/A	N/A	N/A
	3 Classroom 308	N/A	Plaster Walls		NAD	800	SF	0	SF				N/A	N/A	N/A

	School District of Philadelphia		Al-	IERA Three-Year	Reinspection 2015-201	6					Reinspection Date: October 6, 2015				
	Tilden Middle School				Location Log Report						Building Inspector: Norman Harrison				
								_				_			
	6601 Elmwood Avenue, Philadelphia, PA 19142										Number: 037591	_			
	ULCS# 1130										Management Planner: Megan Vala				
	Year Built: 1927										Number: 740728				
E															
l e F															
e F m I															
e d									SF	Color		Attic / Crawl	Damage	Newly	
n o	)	System			Confirmed, Assumed, NAD,	Amount of	SF LF		LF	required		Space	Potential	Friable	Response
t r		Affected	Material Description	HID#	Non Suspect ACM	Material	EA	Damage	EA	for VAT	Comments/Description/Notes	Ranking	(DP)	(NF)	Action (RA)
	Classroom 308	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	20	LF	5	LF				N/A	N/A	N/A
1 3	Classroom 308	N/A	Ceiling Tile 2' x 4'		NAD Nac Occasió A OM	750	SF	0	SF				N/A	N/A	N/A
	Classroom 309 Classroom 309	N/A N/A	Wood Floor Plaster Walls		Non Suspect ACM NAD	528 600	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
	Classroom 309	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	20	LF	0	I F				N/A	N/A	N/A N/A
	Classroom 309	N/A	Ceiling Tile 2' x 4'		NAD	528	SF	0	SF				N/A	N/A	N/A
	Classroom 309	N/A	Partition Room Dividers		Non Suspect ACM	200	SF	0	SF				N/A	N/A	N/A
	Classroom 309A	N/A	Wood Floor		Non Suspect ACM	546	SF	0	SF				N/A	N/A	N/A
1 3	Classroom 309A	N/A	Plaster Walls		NAD	600	SF	0	SF				N/A	N/A	N/A
	Classroom 309A	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	20	LF	0	LF				N/A	N/A	N/A
	Classroom 309A	N/A	Ceiling Tile 2' x 4'		NAD	546	SF	0	SF				N/A	N/A	N/A
	Classroom 310	N/A	Wood Floor		Non Suspect ACM	480	SF	0	SF			-	N/A	N/A	N/A
	Classroom 310	N/A	Plaster Walls		NAD Nan Sugaget ACM	500	SF	0	SF				N/A	N/A	N/A
1 3	Classroom 310 Classroom 310	N/A N/A	Fiberglass Pipe Insulation Ceiling Tile 2' x 4'	1	Non Suspect ACM NAD	20 546	LF SF	0	LF SF			-	N/A N/A	N/A N/A	N/A N/A
	Classroom 310 Classroom 311	N/A N/A	Wood Floor		Non Suspect ACM	696	SF	2	SF				N/A N/A	N/A N/A	N/A N/A
	Classroom 311	N/A	Plaster Walls		NAD NAD	800	SF	5	SF				N/A	N/A	N/A
	Classroom 311	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	20	LF	0	LF				N/A	N/A	N/A
	Classroom 311	N/A	Ceiling Tile 2' x 4'		NAD	696	SF	0	SF				N/A	N/A	N/A
1 3	Classroom 312	N/A	Wood Floor		Non Suspect ACM	720	SF	0	SF				N/A	N/A	N/A
1 3	Classroom 312	N/A	Plaster Walls		NAD	800	SF	10	SF				N/A	N/A	N/A
	Classroom 312	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	20	LF	0	LF				N/A	N/A	N/A
	Classroom 312	N/A	Ceiling Tile 2' x 4'		NAD	720	SF	0	SF				N/A	N/A	N/A
	Classroom 313	N/A	Wood Floor		Non Suspect ACM	720	SF	0	SF				N/A	N/A	N/A
1 3	Classroom 313	N/A	Plaster Walls		NAD NAC	800	SF	0	SF				N/A	N/A	N/A
1 3	Classroom 313 Classroom 313	N/A N/A	Fiberglass Pipe Insulation		Non Suspect ACM NAD	20	LF SF	0	LF SF				N/A N/A	N/A N/A	N/A N/A
1 3	Classroom 313 Classroom 314	N/A N/A	Ceiling Tile 2' x 4' Wood Floor		Non Suspect ACM	720 624	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
	Classroom 314	N/A	Plaster Walls		NAD	800	SF	0	SF				N/A	N/A	N/A
	Classroom 314	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	20	LF	5	LF				N/A	N/A	N/A
1 3	Classroom 314	N/A	Ceiling Tile 2' x 4'		NAD	624	SF	0	SF				N/A	N/A	N/A
1 3	Office 315	N/A	Wood Floor		Non Suspect ACM	288	SF	0	SF				N/A	N/A	N/A
1 3	Office 315	N/A	Plaster Walls		NAD	400	SF	0	SF				N/A	N/A	N/A
	Office 315	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	10	LF	0	LF				N/A	N/A	N/A
	Office 315	N/A	Ceiling Tile 2' x 4'		NAD	288	SF	0	SF				N/A	N/A	N/A
	Classroom 316	N/A	Wood Floor		Non Suspect ACM	720	SF	0	SF				N/A	N/A	N/A
	Classroom 316	N/A	Plaster Walls		NAD NAC	800	SF	0	SF				N/A	N/A	N/A
	Classroom 316 Classroom 316	N/A N/A	Fiberglass Pipe Insulation Ceiling Tile 2' x 4'		Non Suspect ACM NAD	20 720	LF SF	0	LF SF				N/A N/A	N/A N/A	N/A N/A
1 3	Classroom 317	N/A	Wood Floor		Non Suspect ACM	696	SF	0	SF				N/A	N/A	N/A
	Classroom 317	N/A	Plaster Walls		NAD	800	SF	0	SF				N/A	N/A	N/A
	Classroom 317	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	20	LF	10	LF				N/A	N/A	N/A
1 3	Classroom 317	N/A	Ceiling Tile 2' x 4'		NAD	696	SF	0	SF				N/A	N/A	N/A
1 3	Women's Restroom	N/A	Ceiling Tile 2' x 4'		NAD	312	SF	0	SF				N/A	N/A	N/A
1 3	Women's Restroom	N/A	Wood Floor		Non Suspect ACM	300	SF	0	SF				N/A	N/A	N/A
	Women's Restroom	N/A	Plaster Walls		NAD	400	SF	0	SF				N/A	N/A	N/A
	Women's Restroom	N/A	Cement Floor		Non Suspect ACM	12	SF	0	SF			_	N/A	N/A	N/A
1 3	Women's Restroom	N/A	Fiberglass Pipe Insulation Fiberglass Pipe Fitting		Non Suspect ACM	30	LF	0				_	N/A	N/A	N/A
1 3	Women's Restroom	N/A	Insulation		Non Suspect ACM	6	EA	0	EA				N/A	N/A	N/A
	Classroom 318A	N/A	Ceiling Tile 2' x 4'		NAD	696	SF	0	SF				N/A	N/A	N/A
	Classroom 318A	М	Floor Tile VAT 9" x 9"	1130/01/03/23	Confirmed	696	SF	0	SF	Green			1	No	1/D
1 3	Classroom 318A	N/A	Plaster Walls		NAD	800	SF	0	SF				N/A	N/A	N/A
1 3	Classroom 318A	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	20	LF	0	LF				N/A	N/A	N/A
1 3	Classroom 318	N/A	Wood Floor		Non Suspect ACM	696	SF	0	SF				N/A	N/A	N/A
	Classroom 318	N/A	Plaster Walls		NAD Nan Suggest ACM	800	SF	0	SF	-			N/A	N/A	N/A
	Classroom 318 Classroom 318	N/A N/A	Fiberglass Pipe Insulation Ceiling Tile 2' x 4'	1	Non Suspect ACM NAD	20 696	LF SF	0	LF SF			+	N/A N/A	N/A N/A	N/A N/A
	Classroom 318 Classroom 319	N/A N/A	Wood Floor		Non Suspect ACM	650	SF	0	SF			_	N/A N/A	N/A N/A	N/A N/A
	Classroom 319 Classroom 319	N/A N/A	Plaster Walls		Non Suspect ACM NAD	800	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
	Classroom 319	N/A	Ceiling Tile 2' x 4'		NAD	650	SF	0	SF				N/A	N/A	N/A
			Fiberglass Pipe Fitting		Non Suspect ACM		LF		LF						
1 3	Cii to ttodi com	N/A	Insulation		· ·	20	l	0	1				N/A	N/A	N/A
	Girl's Restroom	N/A	Cement Floor		Non Suspect ACM	240	SF	0	SF			-	N/A	N/A	N/A
	Girl's Restroom	N/A N/A	Plaster Ceiling Brick Wall		NAD Non Suspect ACM	240	SF SF	15	SF SF				N/A N/A	N/A N/A	N/A N/A
	Girl's Restroom	N/A N/A	Cement Floor		Non Suspect ACM Non Suspect ACM	400	SF	0	SF			-		N/A N/A	N/A N/A
1 3	Room behind Elevator	N/A	Cement Floor	1	Non Suspect ACM	130	l or	Į U	) or	1			N/A	N/A	I N/A

	School District of Philadelphia		Al		Reinspection 2015-201	6					Reinspection Date: October 6, 2015				
	Tilden Middle School			Room by Room	Location Log Report			╛			Building Inspector: Norman Harrison				
	6601 Elmwood Avenue, Philadelphia, PA 19142							_			Number: 037591				
	1											_			
	ULCS# 1130										Management Planner: Megan Vala	_			
	Year Built: 1927										Number: 740728				
E															
I F															
e F m I	1														
e o									SF	Color		Attic / Crawl	Damage	Newly	
n o		System			Confirmed, Assumed, NAD,	Amount of	SF LF	Amount of	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)
	Room behind Elevator	N/A	Plaster Ceiling		NAD	130	SF	0	SF				N/A	N/A	N/A
1 3	Room behind Elevator	N/A	Plaster Walls		NAD	250	SF	0	SF				N/A	N/A	N/A
1 3	Fan Room 321A	N/A	Cement Floor Plaster Walls		Non Suspect ACM NAD	252	SF SF	0	SF SF				N/A	N/A	N/A
	Fan Room 321A	N/A	Plaster Walls Plaster Ceiling		NAD NAD	400 252	SF	3	SF				N/A N/A	N/A N/A	N/A N/A
	Fan Room 321A	N/A M	Vibration Damper Cloth	1130/010/3/DD	Assumed		SF	0	SF		+		1 1	N/A No	
	Fan Room 321A Fan Room 321A	N/A	Fiberglass Pipe Insulation	1130/010/3/DD	Non Suspect ACM	20 60	LF	0	LF				N/A	N/A	1/D N/A
	T dil TOOIII 32 IA	IVA	Fiberglass Pipe Fitting			- 00		_	-				1975	1000	10/4
1 3	Fan Room 321A	N/A	Insulation		Non Suspect ACM	8	EA	0	EA				N/A	N/A	N/A
	Storage Room 322	N/A	Ceiling Tile 2' x 4'		NAD	170	SF	0	SF				N/A	N/A	N/A
	Storage Room 322	N/A	Wood Floor		Non Suspect ACM	170	SF	0	SF				N/A	N/A	N/A
1 3	Storage Room 322	N/A	Plaster Walls		NAD Nam Owner A A A A	225	SF	0	SF SF		-		N/A	N/A	N/A
	Room Across Hallway from Storage 322	N/A	Wood Floor Plaster Walls		Non Suspect ACM NAD	100	SF SF	0 50	SF SF		-		N/A	N/A	N/A
1 3	Room Across Hallway from Storage 322	N/A N/A	Plaster Walls Plaster Ceiling		NAD NAD	440 100	SF	50 10	SF		-		N/A N/A	N/A N/A	N/A N/A
	Room Across Hallway from Storage 322 Storage Room 324 - Computer Equipment Storage	N/A N/A	Ceiling Tile 2' x 4'		NAD	200	SF	0	SF		<u> </u>		N/A N/A	N/A N/A	N/A N/A
	Storage Room 324 - Computer Equipment Storage Storage Room 324 - Computer Equipment Storage	N/A N/A	Wood Floor		Non Suspect ACM	200	SF	0	SF		1		N/A N/A	N/A N/A	N/A N/A
	Storage Room 324 - Computer Equipment Storage	N/A	Plaster Walls		NAD	225	SF	10	SF				N/A	N/A	N/A
	Room Across Hallway from Storage 324	N/A	Cement Floor		Non Suspect ACM	252	SF	0	SF				N/A	N/A	N/A
	Room Across Hallway from Storage 324	N/A	Plaster Walls		NAD	400	SF	20	SF				N/A	N/A	N/A
	Room Across Hallway from Storage 324	N/A	Plaster Ceiling		NAD	252	SF	0	SF				N/A	N/A	N/A
	Storage adjacent Kitchen	N/A	Cement Floor		Non Suspect ACM	150	SF	0	SF				N/A	N/A	N/A
	Storage adjacent Kitchen	N/A	Plaster Ceiling		NAD	150	SF	0	SF				N/A	N/A	N/A
1 3	Storage adjacent Kitchen	N/A	Plaster Walls		NAD	400	SF	0	SF				N/A	N/A	N/A
	Hallway from Classrooms 306 to 314	N/A	Cement Floor		Non Suspect ACM	2288	SF	0	SF				N/A	N/A	N/A
	Hallway from Classrooms 306 to 314	N/A	Ceiling Tile 2' x 4'		NAD Nac Owner A A A A	2288	SF	0	SF				N/A	N/A	N/A
1 3	Hallway from Classrooms 306 to 314 Hallway from Classrooms 306 to 314	N/A N/A	Ceramic Tile Walls Plaster Walls		Non Suspect ACM NAD	2000 2000	SF SF	0	SF SF		+		N/A N/A	N/A N/A	N/A N/A
	Hallway from Classrooms 306 to 314 Hallway from Classrooms 306 to 314	N/A N/A	Fiberglass Pipe Insulation		Non Suspect ACM	2000	LF	5	1F				N/A N/A	N/A N/A	N/A N/A
	Hallway from Classrooms 301 to 306	N/A	Cement Floor		Non Suspect ACM	1150	SF	0	SF				N/A	N/A	N/A
	Hallway from Classrooms 301 to 306	N/A	Ceiling Tile 2' x 4'		NAD	1150	SF	0	SF				N/A	N/A	N/A
	Hallway from Classrooms 301 to 306	N/A	Brick Wall		Non Suspect ACM	1000	SF	0	SF				N/A	N/A	N/A
	Hallway from Classrooms 301 to 306	N/A	Plaster Walls		NAD	100	SF	0	SF				N/A	N/A	N/A
1 3	Hallway from Classrooms 301 to 319	N/A	Cement Floor		Non Suspect ACM	1910	SF	0	SF				N/A	N/A	N/A
1 3	Hallway from Classrooms 301 to 319	N/A	Ceiling Tile 2' x 4'		NAD	1910	SF	0	SF				N/A	N/A	N/A
1 3	Hallway from Classrooms 301 to 319	N/A	Ceramic Tile Walls		Non Suspect ACM	1000	SF	0	SF				N/A	N/A	N/A
	Hallway from Classrooms 301 to 319	N/A	Plaster Walls		NAD	1000	SF	0	SF				N/A	N/A	N/A
	Hallway from Classrooms 301 to 319	N/A	Fiberglass Pipe Insulation  Cement Floor		Non Suspect ACM	150	LF SF	0	LF SF				N/A	N/A	N/A
1 3	Hallway from Classrooms 314 to 319 Hallway from Classrooms 314 to 319	N/A N/A	Ceiling Tile 2' x 4'		Non Suspect ACM NAD	1134 1134	SF	0	SF		<u> </u>		N/A N/A	N/A N/A	N/A N/A
	Hallway from Classrooms 314 to 319	N/A	Ceramic Tile Walls		Non Suspect ACM	800	SF	0	SF				N/A	N/A	N/A
	Hallway from Classrooms 314 to 319	N/A	Plaster Walls		NAD NAD	800	SF	0	SF				N/A	N/A	N/A
	Stairwell adjacent to Classroom 318A	N/A	Cement Floor		Non Suspect ACM	416	SF	0	SF				N/A	N/A	N/A
	Stairwell adjacent to Classroom 318A	N/A	Concrete Ceiling		Non Suspect ACM	416	SF	0	SF				N/A	N/A	N/A
1 3	Stairwell adjacent to Classroom 318A	N/A	Brick Wall		Non Suspect ACM	500	SF	0	SF				N/A	N/A	N/A
	Stairwell adjacent to Classroom 318A	N/A	Plaster Walls		NAD	300	SF	0	SF				N/A	N/A	N/A
	Stairwell adjacent to Classroom 318A	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	20	LF	2	LF				N/A	N/A	N/A
	Stairwell adjacent to Classroom 303A	N/A	Cement Floor		Non Suspect ACM	416	SF	0	SF				N/A	N/A	N/A
	Stairwell adjacent to Classroom 303A	N/A	Concrete Ceiling		Non Suspect ACM	416	SF	0	SF		-		N/A	N/A	N/A
	Stainwell adjacent to Classroom 303A	N/A	Brick Wall Plaster Walls		Non Suspect ACM	200	SF	0	SF		1		N/A	N/A N/A	N/A N/A
	Stairwell adjacent to Classroom 303A Stairwell adjacent to Classroom 303A	N/A N/A	Fiberglass Pipe Insulation		NAD Non Suspect ACM	200 10	SF LF	0	SF		+	_	N/A N/A	N/A N/A	N/A N/A
. 0	Stairwell adjacent to Classroom 301	N/A	Cement Floor		Non Suspect ACM	136	SF	0	SF		1		N/A	N/A	N/A N/A
<u> </u>	Stairwell adjacent to Classroom 301	N/A	Concrete Ceiling		Non Suspect ACM	136	SF	1 0	SF				N/A	N/A	N/A
	Stairwell adjacent to Classroom 301	N/A	Brick Wall		Non Suspect ACM	300	SF	0	SF				N/A	N/A	N/A
	Stairwell adjacent to Classroom 319	N/A	Cement Floor		Non Suspect ACM	136	SF	0	SF				N/A	N/A	N/A
	Stairwell adjacent to Classroom 319	N/A	Concrete Ceiling		Non Suspect ACM	136	SF	0	SF				N/A	N/A	N/A
1 3	Stairwell adjacent to Classroom 319	N/A	Brick Wall		Non Suspect ACM	100	SF	0	SF				N/A	N/A	N/A
	Stairwell adjacent to Classroom 319	N/A	Plaster Walls		NAD	100	SF	0	SF				N/A	N/A	N/A
	Hallway from Classrooms 207 to 211	N/A	Cement Floor		Non Suspect ACM	2412	SF	0	SF				N/A	N/A	N/A
	Hallway from Classrooms 207 to 211	N/A	Ceiling Tile 2' x 4'		NAD	2412	SF	0	SF		1		N/A	N/A	N/A
1 2		N/A	Ceramic Tile Walls		Non Suspect ACM	2000	SF SF	0	SF		-		N/A	N/A	N/A
1 2	Hallway from Classrooms 207 to 211	N/A N/A	Plaster Walls Fiberglass Pipe Insulation		NAD Non Suspect ACM	2000	LF	0	SF LF		+	+	N/A N/A	N/A N/A	N/A N/A
1 2	Hallway from Classrooms 207 to 211 Hallway from Classrooms 201 to 207	N/A N/A	Cement Floor		Non Suspect ACM	200 1190	SF	0	SF		+		N/A N/A	N/A N/A	N/A N/A
	Hallway from Classrooms 201 to 207	N/A	Ceiling Tile 2' x 4'		NAD	1190	SF	0	SF		1		N/A	N/A	N/A N/A
	Hallway from Classrooms 201 to 207	N/A	Ceramic Tile Walls		Non Suspect ACM	1000	SF	0	SF				N/A	N/A	N/A
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	School District of Philadelphia		AH		Reinspection 2015-201	6					Reinspection Date: October 6, 2015				
	Tilden Middle School			Room by Room	Location Log Report						Building Inspector: Norman Harrison	4			
	6601 Elmwood Avenue, Philadelphia, PA 19142										Number: 037591	4			
	ULCS# 1130										Management Planner: Megan Vala				
	Year Built: 1927										Number: 740728	1			
E	Tear Bant. 1027										Number: 740720	_			$\overline{}$
e Fm II		System Affected N/A	<b>Material Description</b> Plaster Walls	HID#	Confirmed, Assumed, NAD, Non Suspect ACM	Amount of Material	SF LF EA SF	Amount of Damage	SF LF EA SF	Color required for VAT	Comments/Description/Notes	Attic / Crawl Space Ranking	Damage Potential (DP)	Newly Friable (NF)	Response Action (RA)
	Hallway from Classrooms 201 to 207	N/A	Cement Floor		Non Suspect ACM	1528	SF	0	SF			+	N/A	N/A	N/A
1 2		N/A	Ceiling Tile 2' x 4'		NAD	1528	SF	0	SF				N/A	N/A	N/A
1 2	Hallway from Classrooms 201 to 215	N/A	Ceramic Tile Walls		Non Suspect ACM	1000	SF	0	SF				N/A	N/A	N/A
1 2	Hallway from Classrooms 201 to 215	N/A	Plaster Walls		NAD	1000	SF	0	SF				N/A	N/A	N/A
1 2	Hallway from Classrooms 201 to 215	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	150	LF	5	LF				N/A	N/A	N/A
	Hallway from Classrooms 201 to 215	T	Pipe Insulation 2-6 inch	1130/01/02/16	Confirmed	30	LF	0	LF				1	No	1/D
	Hallway from Classrooms 211 to 215	N/A	Cement Floor		Non Suspect ACM	1188	SF	0	SF				N/A	N/A	N/A
	Hallway from Classrooms 211 to 215	N/A	Ceiling Tile 2' x 4'		NAD	1188	SF SF	0	SF SF			+	N/A	N/A	N/A
1 2	Hallway from Classrooms 211 to 215	N/A	Ceramic Tile Walls Plaster Walls		Non Suspect ACM NAD	800	SF	0	SF			-	N/A	N/A	N/A
1 2	Hallway from Classrooms 211 to 215 Stairwell adjacent to Classroom 214A	N/A N/A	Cement Floor		Non Suspect ACM	800 403	SF	0	SF			+	N/A N/A	N/A N/A	N/A N/A
	Stairwell adjacent to Classroom 214A Stairwell adjacent to Classroom 214A	N/A	Concrete Ceiling		Non Suspect ACM	403	SF	0	SF			-	N/A	N/A	N/A
	Stairwell adjacent to Classroom 214A	N/A	Brick Wall		Non Suspect ACM	500	SF	0	SF				N/A	N/A	N/A
	Stairwell adjacent to Classroom 214A	N/A	Plaster Walls		NAD	300	SF	0	SF				N/A	N/A	N/A
1 2		N/A	Fiberglass Pipe Insulation		Non Suspect ACM	15	LF	0	SF				N/A	N/A	N/A
1 2	Stairwell adjacent to Classroom 203A	N/A	Cement Floor		Non Suspect ACM	403	SF	0	SF				N/A	N/A	N/A
	Stairwell adjacent to Classroom 203A	N/A	Concrete Ceiling		Non Suspect ACM	403	SF	0	SF				N/A	N/A	N/A
	Stairwell adjacent to Classroom 203A	N/A	Ceramic Tile Walls		Non Suspect ACM	200	SF	0	SF				N/A	N/A	N/A
	Stairwell adjacent to Classroom 203A	N/A	Plaster Walls		NAD	200	SF	0	SF				N/A	N/A	N/A
	Stairwell adjacent to Classroom 203A	N/A	Fiberglass Pipe Insulation		Non Suspect ACM Non Suspect ACM	5	LF SF	0	LF SF				N/A	N/A	N/A
	Stairwell adjacent to Classroom 201	N/A N/A	Cement Floor Concrete Ceiling		Non Suspect ACM  Non Suspect ACM	136 136	SF	0	SF			-	N/A N/A	N/A N/A	N/A N/A
	Stairwell adjacent to Classroom 201 Stairwell adjacent to Classroom 201	N/A N/A	Brick Wall		Non Suspect ACM	300	SF	0	SF			+	N/A N/A	N/A N/A	N/A N/A
	Stairwell adjacent to Classroom 215	N/A	Cement Floor		Non Suspect ACM	136	SF	0	SF			-	N/A	N/A	N/A
	Stairwell adjacent to Classroom 215	N/A	Concrete Ceiling		Non Suspect ACM	136	SF	0	SF				N/A	N/A	N/A
1 2		N/A	Brick Wall		Non Suspect ACM	300	SF	0	SF				N/A	N/A	N/A
1 2	Classroom 201	N/A	Wood Floor		Non Suspect ACM	650	SF	0	SF				N/A	N/A	N/A
1 2	Classroom 201	N/A	Ceiling Tile 2' x 4'		NAD	650	SF	0	SF				N/A	N/A	N/A
	Classroom 201	N/A	Plaster Walls		NAD	700	SF	0	SF				N/A	N/A	N/A
1 2	Classroom 201	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	20	LF	0	LF				N/A	N/A	N/A
	Classroom 202	M	Floor Tile VAT 12" x 12"	1130/01/02/JJ	Assumed	672	SF SF	0	SF	Tan		-	1	No	1/D
1 2	Classroom 202 Classroom 202	N/A N/A	Ceiling Tile 2' x 4' Plaster Walls		NAD NAD	672	SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
1 2	Classroom 202 Classroom 202	N/A N/A	Fiberglass Pipe Insulation		Non Suspect ACM	700 10	LF	0	IF.			_	N/A N/A	N/A N/A	N/A N/A
1 2	Classroom 203	M M	Floor Tile VAT 12" x 12"	1130/01/02/JJ	Assumed	720	SF	0	SF	Tan		+	1 1	No.	1/D
	Classroom 203	N/A	Ceiling Tile 2' x 4'	1100/01/02/00	NAD	720	SF	0	SF.	Tan			N/A	N/A	N/A
	Classroom 203	N/A	Plaster Walls		NAD	800	SF	0	SF				N/A	N/A	N/A
1 2	Classroom 203	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	20	LF	0	LF				N/A	N/A	N/A
1 2	Classroom 203A	М	Floor Tile VAT 9" x 9"	1130/01/02/19	Confirmed	1056	SF	0	SF	Tan			1	No	1/D
1 2	Classroom 203A	N/A	Ceiling Tile 2' x 4'		NAD	1056	SF	0	SF				N/A	N/A	N/A
	Classroom 203A	N/A	Plaster Walls		NAD	1100	SF	0	SF				N/A	N/A	N/A
1 2	Boy's Restroom	N/A	Cement Floor		Non Suspect ACM	240	SF	0	SF			+	N/A	N/A	N/A
	Boy's Restroom	N/A	Plaster Ceiling Plaster Walls		NAD NAD	240	SF SF	0	SF SF			+	N/A	N/A	N/A
1 2	Boy's Restroom Boy's Restroom	N/A N/A	Plaster Walls Brick Wall		Non Suspect ACM	400 150	SF	0	SF			+	N/A N/A	N/A N/A	N/A N/A
1 2	Boy's Restroom	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	20	LF	10	LF			1	N/A	N/A	N/A
1 2	Classroom 204	N/A	Wood Floor		Non Suspect ACM	650	SF	0	SF				N/A	N/A	N/A
	Classroom 204	N/A	Ceiling Tile 2' x 4'		NAD	650	SF	0	SF			1	N/A	N/A	N/A
1 2	Classroom 204	N/A	Plaster Walls		NAD	700	SF	0	SF				N/A	N/A	N/A
	Classroom 204	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	40	LF	5	LF				N/A	N/A	N/A
	Health Service Room (Nurse)	N/A	Floor Tile VAT 12" x 12"	1130/01/02/JJ	Assumed	324	SF	0	SF	Tan			1	No	1/D
	Health Service Room (Nurse)	N/A	Ceiling Tile 2' x 4'		NAD NAD	324	SF	0	SF			+	N/A	N/A	N/A
	Health Service Room (Nurse)	N/A	Plaster Walls			500	SF	0	SF				N/A	N/A	N/A
	Health Service Room (Nurse)	N/A N/A	Fiberglass Pipe Insulation Floor Tile VAT 9" x 9"	1130/01/02/19	Non Suspect ACM Confirmed	30 99	LF SF	2	LF SF	Croor	Missing tiles	+	N/A 1	N/A Yes	N/A 5/C
	Storage 206 Storage 206	N/A N/A	Ceiling Tile 2' x 2'	1130/01/02/19	NAD	99	SF	0	SF	Green	INISSITY LIES	+	N/A	N/A	N/A
1 2	Storage 206	N/A	Plaster Walls		NAD	200	SF	0	SF				N/A	N/A	N/A
	Counselor's Suite A (Large next to Principal)	M	Floor Tile VAT 9" x 9"	1130/01/02/19	Confirmed	105	SF	0	SF	Green			1	No.	1/D
	Counselor's Suite A (Large next to Principal)	N/A	Ceiling Tile 2' x 4'		NAD	105	SF	0	SF			1	N/A	N/A	N/A
1 2		N/A	Sheetrock Wall		Non Suspect ACM	150	SF	0	SF				N/A	N/A	N/A
	Counselor's Suite A (Large next to Principal)	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	5	LF	0	LF				N/A	N/A	N/A
	Counselor's Suite B (In Small Hallway next to A)	М	Floor Tile VAT 9" x 9"	1130/01/02/19	Confirmed	120	SF	0	SF	Green		1	1	No	1/D
	Counselor's Suite B (In Small Hallway next to A)	N/A	Ceiling Tile 2' x 4'		NAD	120	SF	0	SF				N/A	N/A	N/A
	Counselor's Suite B (In Small Hallway next to A)	N/A	Sheetrock Wall		Non Suspect ACM	175	SF LF	0	SF			+	N/A	N/A	N/A
	Counselor's Suite B (In Small Hallway next to A)	N/A M	Fiberglass Pipe Insulation Floor Tile VAT 9" x 9"	1130/01/02/19	Non Suspect ACM Confirmed	5	LF SF	0	SF	0		+	N/A	N/A	N/A
1   2	Counselor's Suite C (Small next to Principal)	M	FIDUITIE VALS X9	1130/01/02/19	Continued	150	l or	0	) or	Green			1	No	1/D

	School District of Philadelphia		AH		Reinspection 2015-201	6					Reinspection Date: October 6, 2015				
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	ULCS# 1130										Management Planner: Megan Vala				
	Year Built: 1927										Number: 740728				
E	Tear Duit. 1321					1			T		Nulliber: 740726		1		$\overline{}$
e F m I e c n c		System Affected N/A	Material Description Ceiling Tile 2' x 4'	HID#	Confirmed, Assumed, NAD, Non Suspect ACM	Amount of Material	SF LF EA SF	Amount of Damage	SF LF EA SF	Color required for VAT	Comments/Description/Notes	Attic / Crawl Space Ranking	Damage Potential (DP)	Newly Friable (NF)	Response Action (RA)
	Counselor's Suite C (Small next to Principal)	N/A	Sheetrock Wall		Non Suspect ACM	200	SF	0	SF				N/A	N/A	N/A
	Counselor's Suite C (Small next to Principal)	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	5	LF	0	LF				N/A	N/A	N/A
	Counselor's Suite D (In Small Hallway next to C)	M	Floor Tile VAT 9" x 9"	1130/01/02/19	Confirmed	105	SF	0	SF	Green			1	No	1/D
	Counselor's Suite D (In Small Hallway next to C)	N/A	Ceiling Tile 2' x 4'		NAD	105	SF	0	SF				N/A	N/A	N/A
	Counselor's Suite D (In Small Hallway next to C)	N/A	Sheetrock Wall		Non Suspect ACM	150	SF	0	SF				N/A	N/A	N/A
	Counselor's Suite D (In Small Hallway next to C) Counselor's Suite E (Large Open Area)	N/A M	Fiberglass Pipe Insulation Floor Tile VAT 12" x 12"	1130/01/02/JJ	Non Suspect ACM Assumed	5 36	SF	0	SF	Tan			N/A	N/A No	N/A 1/D
	Counselor's Suite E (Large Open Area)	M	Floor Tile VAT 9" x 9"	1130/01/02/19	Confirmed	75	SF	0	SF	Green			1	No	1/D
	Counselor's Suite E (Large Open Area)	N/A	Ceiling Tile 2' x 4'		NAD	108	SF	0	SF	O.CC.			N/A	N/A	N/A
	Counselor's Suite E (Large Open Area)	N/A	Sheetrock Wall		Non Suspect ACM	150	SF	0	SF				N/A	N/A	N/A
1 2	Counselor's Suite E (Large Open Area)	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	5	LF	0	LF				N/A	N/A	N/A
1 2	Counselor's Suite F (Back Corner Room)	M	Floor Tile VAT 9" x 9"	1130/01/02/JJ	Confirmed	156	SF	0	SF	Green		+	1	No	1/D
1 2	Counselor's Suite F (Back Corner Room)	N/A	Ceiling Tile 2' x 4' Sheetrock Wall		NAD Non Support ACM	156	SF SF	0	SF SF		<u> </u>	+	N/A	N/A	N/A
	Counselor's Suite F (Back Corner Room) Counselor's Suite F (Back Corner Room)	N/A N/A	Fiberglass Pipe Insulation		Non Suspect ACM Non Suspect ACM	200	LF	0	LF			+	N/A N/A	N/A N/A	N/A N/A
	Counselor's Suite F (Back Corner Room)  Counselor's Suite G (Center Office off of Large Open		Floor Tile VAT 12" x 12"	1130/01/02/JJ	Assumed		SF		SF		1		IN/A		
1 2	Area)  Counselor's Suite G (Center Office off of Large Open	M	Ceiling Tile 2' x 4'	1130/01/02/33	NAD	105	SF	0	SF	Tan			1	No	1/D
1 2	Area)  Counselor's Suite G (Center Office off of Large Open	N/A	Sheetrock Wall		Non Suspect ACM	105	SF	0	SF				N/A	N/A	N/A
1 2	Area)  Counselor's Suite G (Center Office off of Large Open	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	150	LF	0	LF				N/A	N/A	N/A
1 2	Area)	N/A M	Floor Tile VAT 12" x 12"	1130/01/02/JJ	Assumed	154	SF	0	SF	Tan			N/A 1	N/A No	1/D
	Counselor's Suite H (Behind Storage 206) Counselor's Suite H (Behind Storage 206)	N/A	Ceiling Tile 2' x 2'	1130/01/02/33	NAD	154	SF	0	SF	ıan			N/A	N/A	N/A
	Counselor's Suite H (Behind Storage 206)	N/A	Sheetrock Wall		Non Suspect ACM	200	SF	0	SF				N/A	N/A	N/A
1 2	Counselor's Suite H (Behind Storage 206)	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	5	LF	0	LF				N/A	N/A	N/A
	Main Office	M	Floor Tile VAT 12" x 12"	1130/01/02/JJ	Assumed	672	SF	0	SF	Tan			1	No	1/D
	Main Office	N/A	Ceiling Tile 2' x 2'		NAD	672	SF	0	SF				N/A	N/A	N/A
	Main Office	N/A N/A	Sheetrock Wall Fiberglass Pipe Insulation		Non Suspect ACM Non Suspect ACM	800	SF LF	0	SF LF				N/A N/A	N/A N/A	N/A N/A
	Main Office Principal's Office	M M	Floor Tile VAT 12" x 12"	1130/01/02/JJ	Assumed	25 224	SF	0	SF	Tan			1 1	No No	1/D
1 2	Principal's Office	N/A	Ceiling Tile 2' x 4'		NAD	224	SF	0	SF	1011			N/A	N/A	N/A
1 2	Principal's Office	N/A	Sheetrock Wall		Non Suspect ACM	350	SF	0	SF				N/A	N/A	N/A
	Principal's Office	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	20	LF	0	LF				N/A	N/A	N/A
	Copy Room	N/A	Wood Floor		Non Suspect ACM	80	SF	0	SF				N/A	N/A	N/A
1 2	Copy Room Copy Room	N/A N/A	Plaster Ceiling Plaster Walls		NAD NAD	80	SF SF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
1 2	Faculty Restroom	M M	Floor Tile VAT 12" x 12"	1130/01/02/JJ	Assumed	100 42	SF	0	SF	Tan			1 1	No No	1/D
1 2	Faculty Restroom	N/A	Plaster Ceiling	1100/01/02/00	NAD	42	SF	0	SF	Tan			N/A	N/A	N/A
1 2	Faculty Restroom	N/A	Ceramic Tile Walls		NAD	60	SF	0	SF				N/A	N/A	N/A
1 2	IMC	N/A	Ceiling Tile 2' x 4'		NAD	1704	SF	0	SF	Tan			N/A	N/A	N/A
	IMC	M	Floor Tile VAT 12" x 12"	1130/01/02/JJ	Assumed	1704	SF	0	SF	Tan			1	No	1/D
1 2		N/A T	Plaster Walls	1130/01/02/16	NAD Confirmed	2000	SF LF	20	SF SF				N/A	N/A	N/A
1 2	IMC IMC Office Left	N/A	Pipe Insulation 2-6 inch Ceiling Tile 2' x 4'	1130/01/02/10	NAD	80 1704	SF	0	SF	Tan		+	N/A	No N/A	1/D N/A
	IMC Office Left	M	Floor Tile VAT 12" x 12"	1130/01/02/JJ	Assumed	1704	SF	0	SF	Tan		1	1	No	1/D
1 2	IMC Office Left	N/A	Plaster Walls		NAD	2000	SF	0	SF				N/A	N/A	N/A
1 2	IMC Office Right	N/A	Ceiling Tile 2' x 4'		NAD	1704	SF	0	SF	Tan		1	N/A	N/A	N/A
	IMC Office Right	M	Floor Tile VAT 12" x 12"	1130/01/02/JJ	Assumed	1704	SF	0	SF	Tan		+	1	No	1/D
	IMC Office Right	T	Pipe Insulation 2-6 inch Plaster Walls	1130/01/02/16	Confirmed NAD	20	LF SF	0	LF SF				1	No N/A	1/D
	IMC Office Right Classroom 211	N/A N/A	Ceiling Tile 2' x 4'		NAD	2000 960	SF	0	SF		1	+	N/A N/A	N/A N/A	N/A N/A
	Classroom 211	N/A	Wood Floor		Non Suspect ACM	960	SF	0	SF				N/A	N/A	N/A
1 2	Classroom 211	N/A	Plaster Walls		NAD	1000	SF	0	SF				N/A	N/A	N/A
1 2	Classroom 211	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	20	LF	0	LF				N/A	N/A	N/A
	Classroom 211	T	Pipe Insulation 2-6 inch	1130/01/02/16	Confirmed	10	LF	0	LF	1		+	1	No	1/D
	Classroom 212A	N/A N/A	Ceiling Tile 2' x 4' Wood Floor		NAD Non Suspect ACM	600	SF SF	0	SF SF	1	1	+	N/A N/A	N/A	N/A N/A
	Classroom 212A Classroom 212A	N/A N/A	Wood Floor Plaster Walls		Non Suspect ACM NAD	600 800	SF	0	SF	1	1	+	N/A N/A	N/A N/A	N/A N/A
	Classroom 212A	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	10	LF	0	LF				N/A	N/A	N/A
1 2	Classroom 212A	N/A	Partition Room Dividers		Non Suspect ACM	200	SF	0	SF				N/A	N/A	N/A
1 2	Classroom 212B	N/A	Ceiling Tile 2' x 4'		NAD	600	SF	0	SF				N/A	N/A	N/A
	Classroom 212B	N/A	Wood Floor		Non Suspect ACM	600	SF	0	SF				N/A	N/A	N/A
1 2	Classroom 212B	N/A	Plaster Walls		NAD Non Suspect ACM	800	SF LF	0	SF			+	N/A	N/A N/A	N/A
	Classroom 212B Classroom 213	N/A N/A	Fiberglass Pipe Insulation Ceiling Tile 2' x 4'		Non Suspect ACM NAD	10 576	SF	0	LF SF		<del> </del>	+	N/A N/A	N/A N/A	N/A N/A
	Oldosi OUII 2 I J	IN/A			·	5/0		ı u	, Ji	L	L		IN/A	IN/A	I IN/A

	School District of Philadelphia		AH		Reinspection 2015-201	6					Reinspection Date: October 6, 2015				
	Tilden Middle School			Room by Room	Location Log Report						Building Inspector: Norman Harrison	_			
	6601 Elmwood Avenue, Philadelphia, PA 19142										Number: 037591				
	ULCS# 1130										Management Planner: Megan Vala				
	Year Built: 1927														
E	Tear Built: 1927										Number: 740728	_			
e F m I e o n o t r	On Site Room Name	System Affected	Material Description	HID#	Confirmed, Assumed, NAD, Non Suspect ACM	Amount of Material	SF LF EA	Amount of Damage	SF LF EA	Color required for VAT	Comments/Description/Notes	Attic / Crawl Space Ranking	Damage Potential (DP)	Newly Friable (NF)	Response Action (RA)
	Classroom 213	N/A	Wood Floor Plaster Walls		Non Suspect ACM NAD	576	SF SF	0	SF SF				N/A	N/A	N/A
	Classroom 213 Classroom 213	N/A N/A	Fiberglass Pipe Insulation		Non Suspect ACM	600 10	LF	0 0	LF				N/A N/A	N/A N/A	N/A N/A
	Classroom 214	N/A	Ceiling Tile 2' x 4'		NAD NAD	720	SF	0	SF				N/A	N/A	N/A
1 2	Classroom 214	N/A	Wood Floor		Non Suspect ACM	720	SF	0	SF				N/A	N/A	N/A
1 2	Classroom 214	N/A	Plaster Walls		NAD	800	SF	0	SF				N/A	N/A	N/A
1 2	Classroom 214	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	20	LF	0	LF				N/A	N/A	N/A
1 2	Classroom 214A	N/A	Ceiling Tile 2' x 4'		NAD	816	SF	0	SF				N/A	N/A	N/A
1 2	Classroom 214A	М	Floor Tile VAT 9" x 9"	1130/01/02/19	Confirmed	816	SF	0	SF	Green			1	No	1/D
1 2	Classroom 214A	N/A	Plaster Walls		NAD	1000	SF	0	SF			+	N/A	N/A	N/A
1 2	Classroom 214A	N/A N/A	Fiberglass Pipe Insulation Ceiling Tile 2' x 4'		Non Suspect ACM NAD	20	LF SF	0	LF SF				N/A N/A	N/A N/A	N/A N/A
	Classroom 215 Classroom 215	N/A N/A	Wood Floor		Non Suspect ACM	600 600	SF	0	SF		+	+	N/A N/A	N/A N/A	N/A N/A
	Classroom 215	N/A	Plaster Walls		NAD NAD	800	SF	0	SF		1		N/A	N/A N/A	N/A
1 2	Classroom 215	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	20	LF	0	LF			1	N/A	N/A	N/A
1 2	Girl's Restroom	N/A	Cement Floor		Non Suspect ACM	240	SF	0	SF				N/A	N/A	N/A
1 2	Girl's Restroom	N/A	Plaster Ceiling		NAD	240	SF	0	SF				N/A	N/A	N/A
	Girl's Restroom	N/A	Plaster Walls		NAD	400	SF	0	SF				N/A	N/A	N/A
	Girl's Restroom	N/A	Brick Wall		Non Suspect ACM	150	SF	0	SF				N/A	N/A	N/A
1 2	Girl's Restroom	N/A	Fiberglass Pipe Insulation  Cement Floor		Non Suspect ACM Non Suspect ACM	20	LF SF	0 0	LF SF				N/A	N/A	N/A
1 2	Storage Room 216 Storage Room 216	N/A N/A	Plaster Walls		NAD NAD	252 400	SF	0	SF			-	N/A N/A	N/A N/A	N/A N/A
1 2	Storage Room 216	N/A	Plaster Ceiling		NAD	252	SF	0	SF				N/A	N/A	N/A
	Storage Room 216	T	Pipe Insulation 2-6 inch	1130/01/02/16	Confirmed	45	LF	0	SF				1	No	1/D
	Storage Room 216	T	Pipe Fitting Insulation	1130/01/02/20	Confirmed	6	EA	0	SF				1	No	1/D
1 2	Women's Restroom	N/A	Ceiling Tile 2' x 4'		NAD	180	SF	0	SF				N/A	N/A	N/A
1 2	Women's Restroom	N/A	Wood Floor		Non Suspect ACM	100	SF	0	SF				N/A	N/A	N/A
1 2	Women's Restroom	N/A	Plaster Walls		NAD	400	SF SF	0	SF			-	N/A	N/A	N/A
	Women's Restroom Women's Restroom	N/A N/A	Cement Floor Fiberglass Pipe Insulation		Non Suspect ACM Non Suspect ACM	80 5	I F	0	SF			+	N/A N/A	N/A N/A	N/A N/A
	Storage Room 218	N/A	Ceiling Tile 2' x 4'		NAD	130	SF	0	SF				N/A	N/A	N/A
	Storage Room 218	N/A	Wood Floor		Non Suspect ACM	130	SF	0	SF				N/A	N/A	N/A
1 2	Storage Room 218	N/A	Plaster Walls		NAD	150	SF	0	SF				N/A	N/A	N/A
1 2	Storage Room 217	N/A	Plaster Ceiling		NAD	144	SF	0	SF				N/A	N/A	N/A
1 2	Storage Room 217	N/A	Cement Floor		Non Suspect ACM	144	SF	0	SF				N/A	N/A	N/A
	Storage Room 217	N/A	Plaster Walls		NAD	175	SF	0	SF				N/A	N/A	N/A
	Storage Room 217	T	Pipe Insulation 2-6 inch Cement Floor	1130/01/02/16	Confirmed	10	LF	0	LF				1	No	1/D
	Book Storage Room 219 Book Storage Room 219	N/A N/A	Plaster Ceiling		Non Suspect ACM NAD	144 144	SF SF	0 0	SF SF				N/A N/A	N/A N/A	N/A N/A
	Book Storage Room 219 Book Storage Room 219	N/A N/A	Plaster Celling Plaster Walls		NAD	400	SF	0	SF			-	N/A N/A	N/A N/A	N/A N/A
1 2	Book Storage Room 219	T	Pipe Insulation 2-6 inch	1130/01/02/16	Confirmed	30	LF	1 0	LF			1	1	No	1/D
1 2	Book Storage Room 219	T	Pipe Fitting Insulation	1130/01/02/20	Confirmed	4	EA	0	EA				1	No	1/D
1 2	Men's Restroom	N/A	Wood Floor		Non Suspect ACM	170	SF	0	SF				N/A	N/A	N/A
1 2	Men's Restroom	N/A	Plaster Ceiling		NAD	170	SF	10	SF				N/A	N/A	N/A
1 2	Men's Restroom	N/A	Plaster Walls	4400/01/00/10	NAD	120	SF	0	SF				N/A	N/A	N/A
	Men's Restroom	T T	Pipe Insulation 2-6 inch	1130/01/02/16 1130/01/02/20	Confirmed	20	LF	0	LF EA			1	1	No	1/D
	Men's Restroom Men's Restroom	T N/A	Pipe Fitting Insulation Fiberglass Pipe Insulation	1130/01/02/20	Confirmed Non Suspect ACM	4 20	EA LF	0	EA LF		+	+	N/A	No N/A	1/D N/A
	Auditorium Balcony	N/A N/A	Wood Floor		Non Suspect ACM	2000	SF	0	SF		1		N/A N/A	N/A N/A	N/A N/A
	Auditorium Balcony Auditorium Balcony	S	Acoustical Plaster Ceiling	1130/01/01/NN	Assumed	2000	SF	0	SF			1	1	No	1/D
1 2	Auditorium Balcony	N/A	Acoustical Plaster Walls		NAD	3000	SF	0	SF		Sampled NAD February 1991		N/A	N/A	N/A
1 1	Classroom 100 Music	N/A	Ceiling Tile 2' x 4'		NAD	1032	SF	0	SF				N/A	N/A	N/A
	Classroom 100 Music	M	Floor Tile VAT 9" x 9"	1130/01/01/13	Confirmed	1302	SF	0	SF	Green			1	No	1/D
	Classroom 100 Music	N/A	Acoustical Plaster Walls		NAD NAD	1500	SF SF	0	SF SF		1	+	N/A	N/A	N/A
	Classroom 101 Classroom 101	N/A N/A	Ceiling Tile 2' x 4' Wood Floor		NAD Non Suspect ACM	648 648	SF SF	0	SF		<u> </u>		N/A N/A	N/A N/A	N/A N/A
	Classroom 101	N/A	Plaster Walls		NAD NAD	800	SF	0	SF				N/A	N/A	N/A
1 1	Classroom 101	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	10	LF	0	LF			1	N/A	N/A	N/A
	Classroom 101	Т	Pipe Insulation 2-6 inch	1130/01/01/09	Confirmed	30	LF	0	LF				1	No	1/D
	Classroom 101	T	Pipe Fitting Insulation	1130/01/01/15	Confirmed	4	EA	0	EA				1	No	1/D
	Boy's Restroom	N/A	Cement Floor		Non Suspect ACM	240	SF	0	SF				N/A	N/A	N/A
	Boy's Restroom	N/A	Plaster Ceiling		NAD	240	SF	2	SF				N/A	N/A	N/A
1 1	Boy's Restroom	N/A	Plaster Walls		NAD Non Suspect ACM	400	SF SF	25	SF SF			-	N/A	N/A	N/A
1 1	Boy's Restroom Boy's Restrrom	N/A N/A	Brick Wall Fiberglass Pipe Insulation		Non Suspect ACM Non Suspect ACM	150 20	I F	2	I F		+	+	N/A N/A	N/A N/A	N/A N/A
	Classroom 102	N/A N/A	Plaster Walls		NAD	500	SF	0	SF			1	N/A N/A	N/A N/A	N/A N/A
	Classroom 102	M	Floor Tile VAT 12" x 12"	1130/01/01/HH	Assumed	408	SF	0	SF	Tan		1	1	No	1/D
	Olassiooni 102	IVI	1110 V/11 12 X 12		, iodamou	400	<u> </u>		, <u>o</u> .	I all				LINU	1 1/0

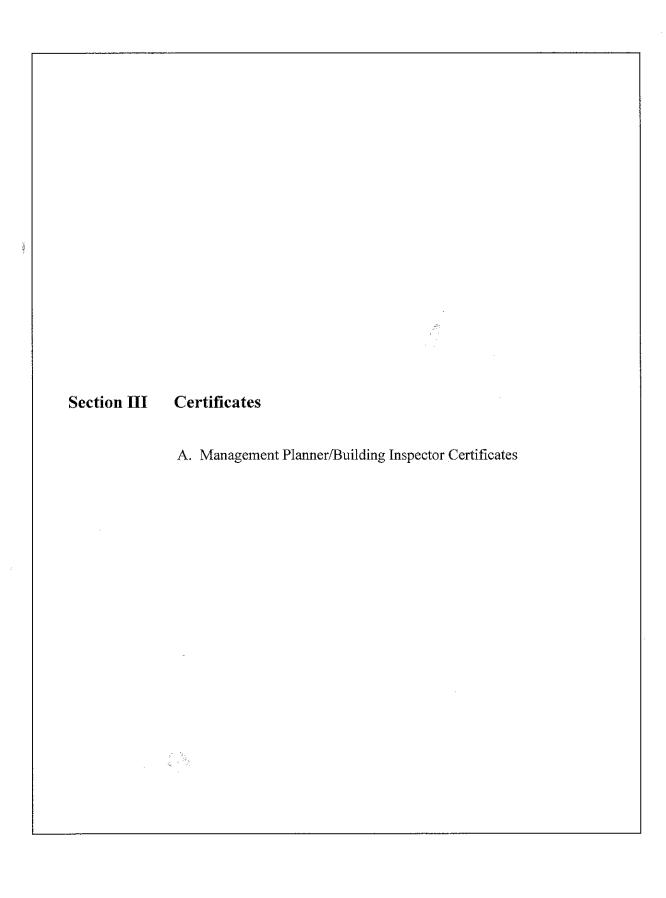
	School District of Philadelphia		АН		Reinspection 2015-201	6					Reinspection Date: October 6, 2015			
	Tilden Middle School			Room by Room I	Location Log Report						Building Inspector: Norman Harrison	_		
	6601 Elmwood Avenue, Philadelphia, PA 19142										Number: 037591			
	ULCS# 1130										Management Planner: Megan Vala			
	Year Built: 1927										Number: 740728			
E	Tear Built. 1027								1		Number: 740720			$\overline{}$
l e F m l														
e o n o t r	On Site Room Name	System Affected	Material Description	HID#	Confirmed, Assumed, NAD, Non Suspect ACM	Amount of Material	SF LF EA	Amount of Damage	SF LF EA	Color required for VAT	Comments/Description/Notes	Attic / Crawl Space Ranking Damage Potential (DP)	Newly Friable (NF)	Response Action (RA)
1 1	Classroom 102	N/A	Ceiling Tile 2' x 4'	TIID#	NAD NAD	408	SF	0	SF	IOI VAI	Comments/Description/Notes	N/A	N/A	N/A
	Classroom 102	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	10	LF	0	LF			N/A	N/A	N/A
	Classroom 103	N/A	Plaster Walls		NAD	1100	SF	5	SF			N/A	N/A	N/A
	Classroom 103	M	Floor Tile VAT 12" x 12" Wood Floor	1130/01/01/HH	Assumed Non Suspect ACM	333	SF SF	0	SF SF	Tan		1	No	1/D
	Classroom 103	N/A N/A	Wood Floor Ceiling Tile 2' x 4'		Non Suspect ACM NAD	666 989	SF	0	SF			N/A N/A	N/A N/A	N/A N/A
	Classroom 103 Classroom 103	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	20	LF	0	LF			N/A N/A	N/A	N/A
	Classroom 103	T	Pipe Insulation 2-6 inch	1130/01/01/09	Confirmed	30	LF	0	LF			1	No	1/D
1 1	Classroom 103	Ť	Pipe Fitting Insulation	1130/01/01/15	Confirmed	5	EA	0	EA			1	No	1/D
1 1	Men's Restroom	N/A	Wood Floor		Non Suspect ACM	336	SF	0	SF			N/A	N/A	N/A
	Men's Restroom	N/A	Ceiling Tile 2' x 4'		Non Suspect ACM	336	SF	0	SF			N/A	N/A	N/A
	Men's Restroom	N/A	Plaster Walls		NAD NAD	200	SF	0	SF			N/A	N/A	N/A
1 1	Men's Restroom	N/A	Fiberglass Pipe Insulation Fiberglass Pipe Fitting		Non Suspect ACM	30	LF	0	LF			N/A	N/A	N/A
1 1	Men's Restroom	N/A	Insulation		Non Suspect ACM	5	EA	0	EA			N/A	N/A	N/A
1 1	Classroom 104	N/A	Plaster Walls		NAD	800	SF	0	SF			N/A	N/A	N/A
1 1	Classroom 104	М	Floor Tile VAT 12" x 12"	1130/01/01/HH	Assumed	754	SF	0	SF	Tan		1	No	1/D
	Classroom 104	N/A	Ceiling Tile 2' x 4'		NAD	784	SF	0	SF			N/A	N/A	N/A
	Classroom 104	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	20	LF	0	LF			N/A	N/A	N/A
	Classroom 104B	N/A	Plaster Walls	4400/04/04/1111	NAD	800	SF SF	0	SF	_		N/A	N/A No	N/A
	Classroom 104B Classroom 104B	M N/A	Floor Tile VAT 12" x 12" Ceiling Tile 2' x 4'	1130/01/01/HH	Assumed NAD	784 784	SF	0	SF SF	Tan		N/A	No N/A	1/D N/A
	Classroom 104B	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	20	LF	0	LF			N/A N/A	N/A	N/A
	Classroom 105	N/A	Brick Wall		Non Suspect ACM	1000	SF	0	SF			N/A	N/A	N/A
	Classroom 105	M	Floor Tile VAT 12" x 12"	1130/01/01/HH	Assumed	816	SF	5	SF	White		1	Yes	6/C
	Classroom 105	N/A	Ceiling Tile 2' x 4'		NAD	816	SF	0	SF			N/A	N/A	N/A
	Classroom 105	T	Pipe Insulation 2-6 inch	1130/01/01/09	Confirmed	70	LF	0	LF			1	No	1/D
	Classroom 105 Closet	М	Floor Tile VAT 12" x 12"	1130/01/01/HH	Assumed	144	SF	0	SF			1	No	1/D
	Classroom 105 Closet	N/A	Plaster Ceiling Brick Wall		NAD Non Suspect ACM	144	SF SF	0	SF SF			N/A	N/A	N/A
1 1	Classroom 105 Closet Classroom 105 Closet	N/A N/A	Fiberglass Pipe Insulation		Non Suspect ACM	400 30	LF	0	LF			N/A N/A	N/A N/A	N/A N/A
			Fiberglass Pipe Fitting			30		T -	_				IN/A	IN/A
1 1	Classroom 105 Closet	N/A	Insulation		Non Suspect ACM	5	EA	0	EA			N/A	N/A	N/A
	Women's Restroom	N/A	Ceiling Tile 2' x 4'		NAD	40	SF	0	SF			N/A	N/A	N/A
	Women's Restroom	М	Floor Tile VAT 12" x 12"	1130/01/01/HH	Assumed	40	SF	0	SF	Tan		1	No	1/D
	Women's Restroom Classroom 106	N/A N/A	Plaster Walls Plaster Walls		NAD NAD	400 1100	SF SF	0	SF SF			N/A N/A	N/A N/A	N/A N/A
	Classroom 106 Classroom 106	M M	Floor Tile VAT 12" x 12"	1130/01/01/HH	Assumed	1056	SF	0	SF	Tan		N/A	N/A No	1/D
1 1	Classroom 106	N/A	Fiberglass Ceiling Tile 2' x 4'	1100/01/01/11	Non Suspect ACM	1056	SF	0	SF	I all		N/A	N/A	N/A
	Classroom 106 Closet	M	Floor Tile VAT 12" x 12"	1130/01/01/HH	Assumed	60	SF	0	SF	Tan		1	No	1/D
	Classroom 106 Closet	N/A	Plaster Ceiling		NAD	60	SF	0	SF			N/A	N/A	N/A
	Classroom 106 Closet	N/A	Plaster Walls		NAD	200	SF	0	SF			N/A	N/A	N/A
	Classroom 106 Closet	T	Pipe Insulation 2-6 inch	1130/01/01/09	Confirmed	15	LF	0	LF			1	No	1/D
	Classroom 106 Closet	T	Pipe Fitting Insulation	1130/01/01/15	Confirmed	4	EA	0	EA	1		1	No	1/D
	Classroom 107	N/A M	Plaster Walls Floor Tile VAT 12" x 12"	1130/01/01/HH	NAD Assumed	1100 990	SF SF	0	SF SF	Ton		N/A	N/A No	N/A 1/D
	Classroom 107 Classroom 107	N/A	Fiberglass Ceiling Tile 2' x 4'	1130/01/01/1111	Non Suspect ACM	990	SF	0	SF	Tan		N/A	No N/A	N/A
	Classroom 107 Closet	X	X X		X	X	X	X	X		No access this inspection	X	X	X
1 1	Storage Room 108	N/A	Ceiling Tile 2' x 4'		NAD	888	SF	0	SF			N/A	N/A	N/A
1 1	Storage Room 108	М	Floor Tile VAT 9" x 9"	1130/01/01/13	Confirmed	900	SF	0	SF	Tan		1	No	1/D
1 1	Storage Room 108	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	900	SF	0	SF			N/A	N/A	N/A
1 1	Storage Room 108	N/A	Plaster Walls		NAD	1100	SF	0	SF			N/A	N/A	N/A
	Storage Room 108	T	Pipe Insulation 2-6 inch Floor Tile VAT 12" x 12"	1130/01/01/09 1130/01/01/HH	Confirmed Assumed	40	LF SF	0	LF SF	-		1	No	1/D
	Storage Room 108 Closet Storage Room 108 Closet	M N/A	Fiberglass Ceiling Tile 2' x 4'	1130/01/01/HH	Assumed Non Suspect ACM	150 150	SF	0	SF	Tan		1 N/A	No N/A	1/D N/A
1 1	Storage Room 108 Closet Storage Room 108 Closet	N/A N/A	Plaster Walls		Non Suspect ACM NAD	150	SF	0	SF	<del>                                     </del>		N/A N/A	N/A N/A	N/A N/A
	Storage Room 108 Closet	N/A	Ceramic Tile Walls		Non Suspect ACM	150	SF	0	SF			N/A	N/A	N/A
1 1	Classroom 109	M	Floor Tile VAT 12" x 12"	1130/01/01/HH	Assumed	1000	SF	0	SF	Tan		1	No	1/D
	Classroom 109	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	1000	SF	0	SF			N/A	N/A	N/A
1 1	Classroom 109	N/A	Ceramic Tile Walls		Non Suspect ACM	600	SF	0	SF			N/A	N/A	N/A
1 1	Classroom 109	N/A	Plaster Walls		NAD	600	SF	0	SF			N/A	N/A	N/A
1 1	Classroom 109	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	50	LF	0	LF			N/A	N/A	N/A
1 1	Classroom 109A	N/A	Floor Tile VAT 9" x 9" Plaster Walls	1130/01/01/13	Confirmed NAD	984	SF SF	0	SF SF	Green	-	1	No N/A	1/D
	Classroom 109A Classroom 109A	N/A N/A	Fiberglass Pipe Insulation		NAD Non Suspect ACM	1100 10	LF	0	LF	<del>                                     </del>	+	N/A N/A	N/A N/A	N/A N/A
	Classroom 109A Classroom 109A	N/A N/A	Ceiling Tile 2' x 4'		NAD	644	SF	0	SF			N/A N/A	N/A N/A	N/A N/A
	Pipe Shaft in Classroom 109A	X	X		X	X	X	X	X	x	Entrance blocked with 80 50 lb bags of Rock Salt	X	X	X
	pripe orialt in Glassicotti 105A	^	^	l	^	^	_ ^	^	_ ^	X	Trumanice procked with on 20 lb pags of Rock Salt	^	_ ^	

	School District of Philadelphia		AH	ERA Three-Year I	Reinspection 2015-201	6					Reinspection Date: October 6, 2015			
	Tilden Middle School				Location Log Report						Building Inspector: Norman Harrison	7		
	6601 Elmwood Avenue, Philadelphia, PA 19142							_			Number: 037591	7		
	ULCS# 1130											$\dashv$		
											Management Planner: Megan Vala	-		
E	Year Built: 1927										Number: 740728			
e	On Site Room Name Classroom 110	System Affected	Material Description Wood Floor	HID#	Confirmed, Assumed, NAD, Non Suspect ACM Non Suspect ACM	Amount of Material	SF LF EA SF	Amount of Damage	SF LF EA	Color required for VAT	Comments/Description/Notes	Attic / Crawl Space Ranking Damage Potential (DP)	Newly Friable (NF)	Response Action (RA
	Classroom 110	N/A	Plaster Walls		NAD	800	SF	0	SF			N/A	N/A	N/A
	Classroom 110	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	20	LF	0	LF		1	N/A	N/A	N/A
	Classroom 110	N/A	Ceiling Tile 2' x 4'		NAD	644	SF	0	SF			N/A	N/A	N/A
	Classroom 111	N/A	Wood Floor		Non Suspect ACM	675	SF	0	SF			N/A	N/A	N/A
1 1	Classroom 111	N/A	Plaster Walls		NAD Nam Owner & A OM	800	SF LF	0	SF LF			N/A	N/A	N/A
	Classroom 111 Classroom 111	N/A N/A	Fiberglass Pipe Insulation Ceiling Tile 2' x 4'		Non Suspect ACM NAD	20 675	SF	0	SF			N/A N/A	N/A N/A	N/A N/A
	Girl's Restroom	N/A N/A	Cement Floor		Non Suspect ACM	240	SF	0	SF		+	N/A N/A	N/A N/A	N/A N/A
	Girl's Restroom	N/A	Plaster Ceiling		NAD	240	SF	30	SF			N/A	N/A	N/A
1 1	Girl's Restroom	N/A	Plaster Walls		NAD	400	SF	5	SF			N/A	N/A	N/A
1 1	Girl's Restroom	N/A	Brick Wall		Non Suspect ACM	150	SF	0	SF			N/A	N/A	N/A
1 1	Girl's Restroom	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	40	LF	0	LF			N/A	N/A	N/A
	Women's Restroom Behind Elevator	N/A	Wood Floor		Non Suspect ACM	240	SF	0	SF			N/A	N/A	N/A
	Women's Restroom Behind Elevator  Women's Restroom Behind Elevator	N/A N/A	Ceiling Tile 2' x 4' Plaster Walls		Non Suspect ACM NAD	240 400	SF SF	0	SF SF	-	+	N/A N/A	N/A N/A	N/A N/A
	Women's Restroom Behind Elevator  Women's Restroom Behind Elevator	N/A N/A	Fiberglass Pipe Insulation		Non Suspect ACM	20	LF	0	LF		+	N/A N/A	N/A N/A	N/A N/A
	Women's Restroom Behind Elevator	T	Pipe Insulation 2-6 inch	1130/01/01/09	Confirmed	10	LF	0	LF			1	No	1/D
	Elevator Lobby	N/A	Cement Floor		Non Suspect ACM	143	SF	0	SF			N/A	N/A	N/A
	Elevator Lobby	N/A	Plaster Ceiling		NAD	143	SF	0	SF			N/A	N/A	N/A
	Elevator Lobby	N/A	Plaster Walls		NAD	200	SF	0	SF			N/A	N/A	N/A
	Elevator Lobby	T	Pipe Fitting Insulation	1130/01/01/15	Confirmed	1	EA	0	EA			1	No	1/D
	Storage Room 113	N/A	Wood Floor Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM Non Suspect ACM	143	SF SF	0	SF SF		+	N/A N/A	N/A	N/A N/A
	Storage Room 113 Storage Room 113	N/A N/A	Plaster Walls		NAD NAD	143 200	SF	0	SF		+	N/A N/A	N/A N/A	N/A N/A
1 1	Storage Room 113	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	40	LF	0	LF		+	N/A	N/A	N/A
1 1	Security Office 114	N/A	Floor Tile VAT 12" x 12"	1130/01/01/HH	Assumed	154	SF	0	SF	Brown	1	1	No	1/D
	Security Office 114	N/A	Fiberglass Ceiling Tile 2' x 4'		Non Suspect ACM	154	SF	0	SF			N/A	N/A	N/A
1 1	Security Office 114	N/A	Plaster Walls		NAD	200	SF	0	SF			N/A	N/A	N/A
	Security Office 114	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	40	LF	0	LF			N/A	N/A	N/A
	Storage Room 115	N/A	Floor Tile VAT 12" x 12"	1130/01/01/HH	Assumed	270	SF	0	SF	Brown		1 1	No	1/D
	Storage Room 115	N/A N/A	Plaster Ceiling Plaster Walls		NAD NAD	270 300	SF SF	30	SF SF			N/A N/A	N/A N/A	N/A N/A
	Storage Room 115 Storage Room 115	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	40	LF	0	LF		+	N/A N/A	N/A	N/A
	Auditorium	S	Acoustical Plaster Ceiling	1130/01/01/NN	Assumed	3760	SF	0	SF		+	1	No	1/D
	Auditorium	N/A	Wood Floor		Non Suspect ACM	3760	SF	0	SF			N/A	N/A	N/A
	Auditorium	N/A	Acoustical Plaster Walls		NAD	7500	SF	0	SF		Sampled NAD February 1991	N/A	N/A	N/A
	Stage	S	Acoustical Plaster Ceiling	1130/01/01/NN	Assumed	682	SF	0	SF			1	No	1/D
1 1	Stage	N/A	Wood Floor	1100/01/02	Non Suspect ACM	1500	SF	0	SF	-		N/A	N/A	N/A
1 1	Stage	S	Acoustical Plaster Walls	1130/01/01/PP	Assumed	682	SF	0	SF SF	-	+	1 1	No	1/D
	1st Floor Exit at Room 102 1st Floor Exit at Room 102	N/A N/A	Cement Floor Plaster Ceiling		Non Suspect ACM NAD	136 136	SF SF	0	SF	-	+	N/A N/A	N/A N/A	N/A N/A
	1st Floor Exit at Room 102	N/A N/A	Ceramic Tile Walls		Non Suspect ACM	200	SF	0	SF		+	N/A N/A	N/A N/A	N/A N/A
	1st Floor Exit at Room 102	N/A	Plaster Walls		NAD	200	SF	0	SF			N/A	N/A	N/A
1 1	1st Floor Exit at Storage Room 108	N/A	Cement Floor		Non Suspect ACM	1190	SF	0	SF			N/A	N/A	N/A
1 1	1st Floor Exit at Storage Room 108	N/A	Plaster Ceiling		NAD	1190	SF	0	SF			N/A	N/A	N/A
	1st Floor Exit at Storage Room 108	N/A	Ceramic Tile Walls		Non Suspect ACM	1000	SF	0	SF	1	+	N/A	N/A	N/A
	1st Floor Exit at Storage Room 108	N/A	Plaster Walls Pipe Insulation 2-6 inch	1130/01/01/09	NAD Confirmed	1000	SF LF	0	SF LF		+	N/A	N/A	N/A
	1st Floor Exit at Storage Room 108  1st Floor Exit at Storage Room 108	T	Pipe Insulation 2-6 inch Pipe Fitting Insulation	1130/01/01/09	Confirmed	6 4	EA	0	EA	-	+	1 1	No No	1/D 1/D
	1st Floor Exit at Storage Room 108	N/A	Cement Floor		Non Suspect ACM	312	SF	0	SF		<u> </u>	N/A	N/A	N/A
	1st Floor Exit at Room 104	N/A	Plaster Ceiling		NAD	312	SF	25	SF			N/A	N/A	N/A
	1st Floor Exit at Room 104	N/A	Ceramic Tile Walls		Non Suspect ACM	300	SF	0	SF			N/A	N/A	N/A
1 1	1st Floor Exit at Room 104	N/A	Plaster Walls		NAD	300	SF	0	SF			N/A	N/A	N/A
	1st Floor Exit at Room 111	N/A	Plaster Walls		NAD	400	SF	0	SF			N/A	N/A	N/A
	1st Floor Exit at Room 111	N/A	Ceramic Tile Walls Cement Floor		Non Suspect ACM	400	SF SF	0	SF SF		+	N/A	N/A	N/A
	1st Floor Exit at Room 111 1st Floor Exit at Room 111	N/A N/A	Plaster Ceiling		Non Suspect ACM NAD	136 136	SF	50	SF	1	+	N/A N/A	N/A N/A	N/A N/A
	Hallway from Classrooms 109 to 111	N/A N/A	Cement Floor		Non Suspect ACM	136	SF	0	SF		+	N/A N/A	N/A N/A	N/A N/A
	Hallway from Classrooms 109 to 111	N/A	Ceiling Tile 2' x 4'		NAD	1428	SF	0	SF		†	N/A N/A	N/A	N/A
	Hallway from Classrooms 109 to 111	N/A	Ceramic Tile Walls		Non Suspect ACM	1500	SF	0	SF		<u> </u>	N/A	N/A	N/A
	Hallway from Classrooms 109 to 111	N/A	Plaster Walls		NAD	1500	SF	0	SF			N/A	N/A	N/A
1 1		N/A	Fiberglass Pipe Insulation		Non Suspect ACM	20	LF	0	LF			N/A	N/A	N/A
1 1	Hallway from Classrooms 109 to 111													
1 1 1 1	Hallway from Classrooms 101 to 104	N/A	Cement Floor		Non Suspect ACM	1190	SF	0	SF			N/A	N/A	N/A
1 1 1 1 1 1					Non Suspect ACM NAD Non Suspect ACM	1190 1190 1000	SF SF SF	0 0 0	SF SF SF			N/A N/A N/A	N/A N/A N/A	N/A N/A

	School District of Philadelphia		AH	IERA Three-Year	Reinspection 2015-201	6					Reinspection Date: October 6, 2015				
	Tilden Middle School				Location Log Report						Building Inspector: Norman Harrison	1			
	6601 Elmwood Avenue, Philadelphia, PA 19142	l l						_			Number: 037591	1			
												+			
	ULCS# 1130										Management Planner: Megan Vala	4			
	Year Built: 1927										Number: 740728				
E I e F m I e o n o t r		System Affected	Material Description	HID#	Confirmed, Assumed, NAD, Non Suspect ACM	Amount of Material	SF LF EA	Amount of Damage	SF LF EA	Color required for VAT	Comments/Description/Notes	Attic / Crawl Space Ranking	Damage Potential (DP)	Newly Friable (NF)	Response Action (RA)
1 1		N/A	Fiberglass Pipe Insulation		Non Suspect ACM	5	LF	0	LF		•		N/A	N/A	N/A
1 1		N/A	Cement Floor		Non Suspect ACM	1528	SF	0	SF				N/A	N/A	N/A
	Hallway from Classrooms 101 to 111	N/A	Ceiling Tile 2' x 4'		NAD	1528	SF	0	SF				N/A	N/A	N/A
	Hallway from Classrooms 101 to 111	N/A	Ceramic Tile Walls Plaster Walls		Non Suspect ACM NAD	1000	SF SF	0	SF				N/A	N/A N/A	N/A N/A
1 1		N/A T	Pipe Insulation 2-6 inch	1130/01/01/09	Confirmed	1000 50	LF	0	LF				N/A 1	N/A No	1/D
1 1	Hallway from Classrooms 101 to 111	T	Pipe Fitting Insulation	1130/01/01/15	Confirmed	6	EA	0	EA				1	No	1/D
	Hallway from Classrooms 101 to 111	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	40	LF	0	LF				N/A	N/A	N/A
	Hallway from Classrooms 107 to 106	N/A	Cement Floor		Non Suspect ACM	1152	SF	ő	SF				N/A	N/A	N/A
1 1	Hallway from Classrooms 107 to 106	N/A	Ceiling Tile 2' x 4'		NAD	1152	SF	0	SF				N/A	N/A	N/A
	Hallway from Classrooms 107 to 106	N/A	Ceramic Tile Walls		Non Suspect ACM	1000	SF	0	SF				N/A	N/A	N/A
	Hallway from Classrooms 107 to 106	N/A	Plaster Walls	4400/21/21/22	NAD	1000	SF	0	SF				N/A	N/A	N/A
	Hallway from Classrooms 107 to 106	T	Pipe Insulation 2-6 inch Cement Floor	1130/01/01/09	Confirmed Non Suspect ACM	40	LF SF	0	LF SF				1	No	1/D
	Hallway from Classrooms 104 to 105	N/A N/A	Ceiling Tile 2' x 4'		NAD	1140 1140	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
	Hallway from Classrooms 104 to 105 Hallway from Classrooms 104 to 105	N/A N/A	Ceramic Tile Walls	+	Non Suspect ACM	1000	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
	Hallway from Classrooms 104 to 105	N/A	Plaster Walls		NAD NAD	1000	SF	0	SF.				N/A	N/A	N/A
	Hallway from Classrooms 104 to 105	Т	Pipe Insulation 2-6 inch	1130/01/01/09	Confirmed	40	LF	0	LF				1	No	1/D
1 1		T	Pipe Fitting Insulation	1130/01/01/15	Confirmed	8	EA	0	EA				1	No	1/D
	Stairwell adjacent to Classroom 109A	N/A	Cement Floor		Non Suspect ACM	312	SF	0	SF				N/A	N/A	N/A
	Stairwell adjacent to Classroom 109A	N/A	Concrete Ceiling		Non Suspect ACM	312	SF	0	SF				N/A	N/A	N/A
	Stairwell adjacent to Classroom 109A	N/A	Brick Wall		Non Suspect ACM	350	SF SF	0	SF				N/A	N/A	N/A
	Stairwell adjacent to Classroom 109A Stairwell adjacent to Classroom 109A	N/A N/A	Plaster Walls Fiberglass Pipe Insulation		NAD Non Suspect ACM	350 10	LF	40	LF				N/A N/A	N/A N/A	N/A N/A
	Stairwell adjacent to Classroom 109A Stairwell adjacent to Classroom 100	N/A N/A	Cement Floor		Non Suspect ACM	136	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
	Stairwell adjacent to Classroom 100	N/A	Concrete Ceiling		Non Suspect ACM	136	SF	1 0	SF				N/A	N/A	N/A
	Stairwell adjacent to Classroom 100	N/A	Brick Wall		Non Suspect ACM	100	SF	0	SF				N/A	N/A	N/A
1 1	Stairwell adjacent to Classroom 100	N/A	Plaster Walls		NAD	100	SF	0	SF				N/A	N/A	N/A
1 1	Stairwell adjacent to Classroom 100	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	10	LF	0	LF				N/A	N/A	N/A
	Fan Room adjacent Old Boiler Room	N/A	Cement Floor		Non Suspect ACM	1600	SF	0	SF				N/A	N/A	N/A
	Fan Room adjacent Old Boiler Room	N/A	Concrete Ceiling		Non Suspect ACM	1600	SF	0	SF				N/A	N/A	N/A
	Fan Room adjacent Old Boiler Room	N/A	Brick Wall		Non Suspect ACM Non Suspect ACM	2000	SF LF	0	SF LF				N/A	N/A	N/A
1 BS	Fan Room adjacent Old Boiler Room	N/A	Fiberglass Pipe Insulation Fiberglass Pipe Fitting			250		0					N/A	N/A	N/A
1 BS	Fan Room adjacent Old Boiler Room	N/A	Insulation		Non Suspect ACM	50	EA	0	EA				N/A	N/A	N/A
1 BS	Old Boiler Room	N/A	Cement Floor		Non Suspect ACM	1600	SF	0	SF				N/A	N/A	N/A
1 BS	Old Boiler Room	N/A	Concrete Ceiling		Non Suspect ACM	1600	SF	0	SF				N/A	N/A	N/A
1 BS	Old Boiler Room	N/A	Concrete Block Wall		Non Suspect ACM	2000	SF	0	SF				N/A	N/A	N/A
	Old Boiler Room	Т	Exterior Boiler Insulation	1130/01/0B/05	Confirmed	Х	×	X	х		Old Boilers and associated piping behind sealed plywood enclosure (significant damage reported prior)  Old Boilers and associated piping behind sealed		1	No	1/D
1 BS	Old Boiler Room	T	Boiler Breeching	1130/01/0B/40	Confirmed	×	X	X	×		plywood enclosure		X	X	×
	Men's Restroom behind Stairwell by Building Engineer's		Cement Floor		Non Suspect ACM		SF		SF						
1 BS	Office Man's Restroom behind Stainvall by Ruilding Engineer's	N/A		+	· ·	150		0					N/A	N/A	N/A
1 BS	Men's Restroom behind Stairwell by Building Engineer's  Office	N/A	Plaster Ceiling		NAD	120	SF	5	SF				N/A	N/A	N/A
1 BS	Men's Restroom behind Stairwell by Building Engineer's Office	N/A	Plaster Walls		NAD	120	SF	5	SF				N/A	N/A	N/A
	Men's Restroom behind Stairwell by Building Engineer's		Marble Stalls		Nan Current ACM				SF						
1 BS	Office	N/A	Marble Stalls		Non Suspect ACM	50	SF	0	SF				N/A	N/A	N/A
1 BS	Men's Restroom behind Stairwell by Building Engineer's Office	т	Pipe Insulation 2-6 inch	1130/01/0B/01	Confirmed	25	LF	0	SF				1	No	1/D
1 BS	Men's Restroom behind Stairwell by Building Engineer's  Office		Pipe Fitting Insulation	1130/01/0B/07	Confirmed	15	EA	0	SF				1	No	1/D
	Building Engineer's Office	M	Floor Tile VAT 12" x 12"	1130/01/0B/QQ	Assumed	221	SF	0	SF	Tan			1	No	1/D
	Building Engineer's Office	N/A	Concrete Ceiling		Non Suspect ACM	221	SF	0	SF				N/A	N/A	N/A
1 BS	Building Engineer's Office	T	Pipe Insulation 2-6 inch	1130/01/0B/01	Confirmed	50	LF	0	SF				1	No	1/D
1 BS	Building Engineer's Office	Т	Pipe Fitting Insulation	1130/01/0B/07	Confirmed	20	EA	0	EA				1	No	1/D
	Building Engineer's Office	N/A	Brick Wall	-	Non Suspect ACM	400	SF	0	SF				N/A	N/A	N/A
	Hallway to Fan Room	N/A	Cement Floor	-	Non Suspect ACM	713	SF	0	SF SF				N/A	N/A	N/A
	Hallway to Fan Room Hallway to Fan Room	N/A T	Concrete Ceiling Pipe Insulation 2-6 inch	1130/01/0B/01	Non Suspect ACM Confirmed	713 100	SF LF	0	SF				N/A 1	N/A No	1/D
	Hallway to Fan Room	T	Pipe Fitting Insulation	1130/01/0B/07	Confirmed	24	EA	0	EA				1	No	1/D
	Hallway to Fan Room	N/A	Brick Wall		Non Suspect ACM	400	SF	0	SF				N/A	N/A	N/A
1 BS	Hallway to Fan Room	Т	Pipe Insulation > 6 inch	1130/01/0B/02	Confirmed	50	LF	0	LF				1	No	1/D
1 BS	Middle Fan Room	N/A	Cement Floor		Non Suspect ACM	2232	SF	0	SF				N/A	N/A	N/A
	Middle Fan Room	N/A	Concrete Ceiling		Non Suspect ACM	2232	SF	0	SF				N/A	N/A	N/A
	Middle Fan Room	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	200	LF	0	LF				N/A	N/A	N/A
1 BS	Middle Fan Room	M	Vibration Damper Cloth	1130/01/0B/41	Assumed	20	SF	0	SF				1 1	No	1/D

School District of Philadelphia		AI	HERA Three-Year R	einspection 2015-201	6					Reinspection Date: October 6, 2015				
Tilden Middle School			Room by Room L	ocation Log Report						Building Inspector: Norman Harrison				
6601 Elmwood Avenue, Philadelphia, PA 19142							_			Number: 037591				
ULCS# 1130										Management Planner: Megan Vala				
											-			
Year Built: 1927				1						Number: 740728				
E														
e o t r On Site Room Name	System Affected	Material Description	HID#	Confirmed, Assumed, NAD, Non Suspect ACM	Amount of Material	SF LF EA	Amount of Damage	SF LF EA	Color required for VAT	Comments/Description/Notes	Attic / Crawl Space Ranking	Damage Potential (DP)	Newly Friable (NF)	Response Action (RA
1 BS Middle Fan Room	N/A	Brick Wall	IIID#	Non Suspect ACM	5000	SF	0	SF	IOF VAI	Comments/Description/Notes	Ranking	N/A	N/A	N/A
1 BS Basement Hallway	N/A	Cement Floor		Non Suspect ACM	208	SF	0	SF				N/A	N/A	N/A
1 BS Basement Hallway	N/A	Concrete Ceiling		Non Suspect ACM	208	SF	0	SF				N/A	N/A	N/A
1 BS Basement Hallway	T	Pipe Insulation 2-6 inch	1130/01/0B/01	Confirmed	20	LF	0	SF				1	No	1/D
1 BS Basement Hallway	T	Pipe Fitting Insulation	1130/01/0B/07	Confirmed	12	EA	0	EA				1	No	1/D
1 BS Basement Hallway	N/A	Brick Wall		Non Suspect ACM	400	SF	0	SF				N/A	N/A	N/A
1 BS Fan Room adjacent Boy's Gymnasium	N/A	Cement Floor	-	Non Suspect ACM	1600	SF	0	SF				N/A	N/A	N/A
1 BS Fan Room adjacent Boy's Gymnasium	N/A N/A	Concrete Ceiling Fiberglass Pipe Insulation		Non Suspect ACM Non Suspect ACM	1600 500	SF LF	0	SF SF				N/A N/A	N/A N/A	N/A N/A
BS Fan Room adjacent Boy's Gymnasium     BS Fan Room adjacent Boy's Gymnasium	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	80	EA	0	EA				N/A	N/A	N/A
BS   Fan Room adjacent Boy's Gymnasium     BS   Fan Room adjacent Boy's Gymnasium	N/A	Brick Wall		Non Suspect ACM	2000	SF	0	SF			_	N/A	N/A	N/A
1 BS Coal Bin	N/A	Cement Floor		Non Suspect ACM	1400	SF	0	SF				N/A	N/A	N/A
1 BS Coal Bin	N/A	Concrete Ceiling		Non Suspect ACM	1400	SF	0	SF				N/A	N/A	N/A
1 BS Coal Bin	N/A	Brick Wall		Non Suspect ACM	2000	SF	0	SF				N/A	N/A	N/A
1 BS Girl's Gymnasium	N/A	Rubber Floor		Non Suspect ACM	6000	SF	0	SF				N/A	N/A	N/A
1 BS Girl's Gymnasium	N/A	Concrete Ceiling		Non Suspect ACM	6000	SF	0	SF				N/A	N/A	N/A
1 BS Girl's Gymnasium	M	Spline Ceiling Glue Dots	1130/01/0B/USA/NH/2603	Assumed	2000	SF	0	SF				1	No	1/D
1 BS Girl's Gymnasium	N/A	Brick Wall		Non Suspect ACM	4000	SF	0	SF				N/A	N/A	N/A
1 BS Girl's Gymnasium Office	N/A	Wood Floor		Non Suspect ACM	200	SF	0	SF				N/A	N/A	N/A
1 BS Girl's Gymnasium Office	N/A N/A	Plaster Ceiling Plaster Walls	-	NAD NAD	200 400	SF SF	50	SF SF				N/A N/A	N/A N/A	N/A N/A
BS Girl's Gymnasium Office     BS Girl's Gymnasium Office	N/A N/A	Fiberglass Pipe Insulation		NAD Non Suspect ACM	200	LF	0	LF				N/A N/A	N/A N/A	N/A N/A
BS Girl's Gymnasium Office Closet	N/A	Wood Floor		Non Suspect ACM	25	SF	0	SF				N/A	N/A	N/A
BS Girl's Gymnasium Office Closet  Girl's Gymnasium Office Closet	N/A	Plaster Ceiling		NAD NAD	25	SF	5	SF				N/A	N/A	N/A
BS Girl's Gymnasium Office Closet	N/A	Plaster Walls		NAD	50	SF	5	SF				N/A	N/A	N/A
1 BS Girl's Gymnasium Office Restroom	N/A	Wood Floor		Non Suspect ACM	150	SF	0	SF				N/A	N/A	N/A
1 BS Girl's Gymnasium Office Restroom	N/A	Plaster Ceiling		NAD	150	SF	0	SF				N/A	N/A	N/A
BS Girl's Gymnasium Office Restroom	N/A	Plaster Walls		NAD	400	SF	30	SF				N/A	N/A	N/A
1 BS Girl's Gymnasium Office Restroom	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	40	LF	0	LF				N/A	N/A	N/A
BS Girl's Gymnasium Storage	N/A	Cement Floor		Non Suspect ACM	300	SF	0	SF				N/A	N/A	N/A
BS Girl's Gymnasium Storage	N/A	Concrete Ceiling		Non Suspect ACM	300	SF SF	0	SF SF				N/A	N/A	N/A
1 BS Girl's Gymnasium Storage	N/A T	Brick Wall Pine Insulation 2-6 inch	1130/01/0B/01	Non Suspect ACM Confirmed	600	LF	0	LF				N/A 1	N/A	N/A
BS Girl's Gymnasium Storage     BS Girl's Gymnasium Storage	T	Pipe Insulation 2-6 Inch Pipe Fitting Insulation	1130/01/0B/01 1130/01/0B/07	Confirmed	20 5	EA	0	EA				1	No No	1/D 1/D
BS Girl's Gymnasium Storage	N/A	Fiberglass Pipe Insulation	1130/01/02/07	Non Suspect ACM	40	LF	0	LF				N/A	N/A	N/A
1 BS Boy's Gymnasium	N/A	Rubber Floor		Non Suspect ACM	6000	SF	0	SF				N/A	N/A	N/A
1 BS Boy's Gymnasium	N/A	Concrete Ceiling		Non Suspect ACM	6000	SF	0	SF				N/A	N/A	N/A
1 BS Boy's Gymnasium	М	Spline Ceiling Glue Dots	1130/01/0B/USA/NH/2603	Assumed	2000	SF	0	SF				1	No	1/D
1 BS Boy's Gymnasium	N/A	Brick Wall		Non Suspect ACM	4000	SF	0	SF				N/A	N/A	N/A
1 BS Boy's Gymnasium Office	N/A	Wood Floor		Non Suspect ACM	200	SF	0	SF				N/A	N/A	N/A
1 BS Boy's Gymnasium Office	N/A	Plaster Ceiling		NAD	200	SF	0	SF				N/A	N/A	N/A
1 BS Boy's Gymnasium Office	N/A	Plaster Walls		NAD	400	SF	10	SF				N/A	N/A	N/A
1 BS Boy's Gymnasium Office	N/A N/A	Fiberglass Pipe Insulation		Non Suspect ACM Non Suspect ACM	200	LF SF	0	LF SF	-	-	+	N/A N/A	N/A	N/A
BS Boy's Gymnasium Office Closet  BS Boy's Gymnasium Office Closet  BS Boy's Gymnasium Office Closet	N/A N/A	Wood Floor Plaster Ceiling		Non Suspect ACM NAD	25 25	SF	0	SF		<del> </del>	+	N/A N/A	N/A N/A	N/A N/A
BS Boy's Gymnasium Office Closet     BS Boy's Gymnasium Office Closet	N/A N/A	Plaster Walls		NAD	50	SF	0	SF				N/A N/A	N/A N/A	N/A N/A
BS Boy's Gymnasium Office Restroom	N/A	Wood Floor		Non Suspect ACM	150	SF	0	SF		1	+	N/A	N/A	N/A
BS Boy's Gymnasium Office Restroom	N/A	Plaster Ceiling		NAD	150	SF	10	SF				N/A	N/A	N/A
BS Boy's Gymnasium Office Restroom	N/A	Plaster Walls		NAD	400	SF	10	SF				N/A	N/A	N/A
1 BS Boy's Gymnasium Office Restroom	N/A	Fiberglass Pipe Insulation		Non Suspect ACM	40	LF	0	LF				N/A	N/A	N/A
1 BS Boy's Gymnasium Storage #1	N/A	Cement Floor		Non Suspect ACM	300	SF	0	SF				N/A	N/A	N/A
1 BS Boy's Gymnasium Storage #1	N/A	Concrete Ceiling		Non Suspect ACM	300	SF	0	SF				N/A	N/A	N/A
1 BS Boy's Gymnasium Storage #1	N/A	Brick Wall		Non Suspect ACM	600	SF	0	SF				N/A	N/A	N/A
1 BS Boy's Gymnasium Storage #1	Т	Pipe Insulation 2-6 inch	1130/01/0B/01	Confirmed	20	LF	0	LF				1	No	1/D
1 BS Boy's Gymnasium Storage #1	T	Pipe Fitting Insulation	1130/01/0B/07	Confirmed	5	EA	0	EA		-		1	No	1/D
1 BS Boy's Gymnasium Storage #1	N/A N/A	Fiberglass Pipe Insulation Rubber Floor		Non Suspect ACM Non Suspect ACM	40	LF SF	0	LF SF	-	-	+	N/A N/A	N/A	N/A
BS Boy's Gymnasium Storage #2     BS Boy's Gymnasium Storage #2	N/A N/A	Concrete Ceiling		Non Suspect ACM Non Suspect ACM	400 400	SF	0	SF		+	+	N/A N/A	N/A N/A	N/A N/A
BS Boy's Gymnasium Storage #2      BS Boy's Gymnasium Storage #2	N/A N/A	Brick Wall		Non Suspect ACM	700	SF	0	SF		<u> </u>	+	N/A N/A	N/A N/A	N/A N/A
BS Boy's Gymnasium Storage #2  BS Boy's Gymnasium Storage #2	T T	Pipe Insulation 2-6 inch	1130/01/0B/01	Confirmed	50	LF	0	LF		1	+	N/A 1	N/A No	1/D
1 BS Boy's Gymnasium Storage #2	Ť	Pipe Fitting Insulation	1130/01/0B/07	Confirmed	10	EA	0	EA			_	1	No	1/D
1 1 Common Elevator	M	Floor Tile VAT 12" x 12"	1130/01/01/HH	Assumed	30	SF	0	SF	Black			1	No	1/D
1 1 Common Elevator	M	Floor Tile VAT 12" x 12"	1130/01/01/HH	Assumed	30	SF	0	SF	Black			1	No	1/D
1 1 Freight Elevator	М	Floor Tile VAT 12" x 12"	1130/01/01/HH	Assumed	30	SF	0	SF	Black			1	No	1/D
C Crawlspace adjacent to Basement Fan Room	Х	Х		Х	X	Х	Х	Х	Х	Fiberglass PI Plastic/PVC	A	Х	Х	X
Attic accessible under Stairwell to Room 500 in the 5th  1 A Floor Corridor	x	×		х	×	х	x	х	х	Abated - Is this the same as Main Attic?	A	x	х	x

	School District of Philadelphia Tilden Middle School		AH		einspection 2015-201 ocation Log Report	6					Reinspection Date: October 6, 2015 Building Inspector: Norman Harrison				
	6601 Elmwood Avenue, Philadelphia, PA 19142										Number: 037591				
	ULCS# 1130										Management Planner: Megan Vala				
	Year Built: 1927										Number: 740728				
E I e m e n t		System Affected	Material Description	HID#	Confirmed, Assumed, NAD, Non Suspect ACM	Amount of Material	SF LF EA	Amount of Damage	SF LF EA	Color required for VAT	Comments/Description/Notes	Attic / Crawl Space Ranking	Damage Potential (DP)	Newly Friable (NF)	Response Action (RA)
1	C Crawlspace under Auditorium (Supply Plenum)	×	X		х	x	×	×	x		130LF Air Cell, 14 Hard Fittings Encap Ends, Visible Debris, Mold	A	×	x	x
1	Attic/Auditorium accessible in 3rd Floor Hallway (Book Closet)	×	X		x	x	х	x	х	×		А	x	х	x
1 .	A Attic accessible in the 4th Floor Hallway	X	Х		X	Х	Х	Х	Х	Х	Abated - Is this the same as 5th Floor Corridor Attic?	A	Х	Х	Х



### Section III - A

### Management Planner/Building Inspector Certificates

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

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

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

awarded to

### Monique Causley

for successfully completing the prescribed course of study in

## Pennsylvania Asbestos Management Planner Refresher Course

under TSCA Title II

presented by

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

(856) 665-3449

Course Date

Exam Date

ACC-0215-8-010 Certificate Number

Social Security Number

Not Provided

Mark K. Schläger

Training Director

awarded to

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

## Pennsylvania Asbestos Management Planner Refresher Course

under TSCA Title II

ACCESS TRAINING SERVICES, INC. presented by

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

2/15/16

Course Date

Not Provided
Social Security Number

Exam Date

ACC-0216-8-001 Certificate Number

2/15/17

Mark K. Schläger Training Director

# Certificate of Iraining

CRITERION LABORATORIES, INC.

HEREBY CERTIFIES THAT

Megan Vala

HAS SUCCESSFULLY COMPLETED A 16 HOUR COURSE ENTITLED

Asbestos Management Planner Initial

INCLUDING CLASSROOM INSTRUCTION

05/21/2015 to 05/22/2015

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

Approved for AHERA Accreditation Under TSCA Title II

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

Course is conducted in English

www.criterionlabs.com

DIRECTOR:

Drive

James A. Weltz, CIH, President

# Certificate of Iraining

CRITERION LABORATORIES, INC. HEREBY CERTIFIES THAT

Mary Anne Lerro

HAS SUCCESSFULLY COMPLETED A 4 HOUR COURSE ENTITLED

Asbestos Management Planner Refresher INCLUDING CLASSROOM INSTRUCTION

on this 5th day of April 2016

Approved for AHERA Accreditation Under TSCA Title II

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

Course is conducted in English

www.criterionlabs.com

DIRECTOR:

g-cust

James A. Weltz, CIH, President

# EMSL ANALYTICAL, INC.

Certifies that

### Scott Magee

has successfully completed the course of study for the

# **Asbestos Building Inspector Refresher Course**

for Accreditation under TSCA Title II

EMSL Certificate No. 70016699C

Approved by:

Accreditation # 137 PA Dept of Labor and Industry

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

Expiration Date: 8/15/2016

Sponsored by:

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

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

Training Director Michael P. Menz, CIH

Man Dang

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

# EMSL ANALYTICAL, INC.

Certifies that

### William Garrity

has successfully completed the course of study for the

# Asbestos Building Inspector Refresher Course

for Accreditation under TSCA Title II

EMSL Certificate No. 70016699A

Approved by:

Accreditation # 137 PA Dept. of Labor and Industry

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

Sponsored by:

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

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

> Michael P. Menz, CIH Training Director

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

45397

## National Asbestos & Environmental Training Institute CERTIFICATE OF COMPLETION

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

This is to certify that •

## Bernard Brunner, Jr.

Successfully completed the course entitled

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

Examination Passed October 2, 2015

Expiration Date on October 2, 2016

President, NAETI

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

Language: English

ABIH 1/2 CM POINT

3321 Doris Avenue, Building B, Ocean, NJ 07712

Phone (732) 531-5571

Fax (732) 531-5956

www.naeti.com

## Certificate of Iraining

CRITERION LABORATORIES, INC.

HEREBY CERTIFIES THAT

Mary Anne Lerro

Asbestos Building Inspector Refresher

HAS SUCCESSFULLY COMPLETED A 4 HOUR COURSE ENTITLED

on this 3rd day of March 2015

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

Approved for AHERA Accreditation Under TSCA Title II

3370 Progress Drive, Suite J

(215) 244-1300 - Phone

(215) 244-4349 - Fax

www.criterionlabs.com

Course is conducted in English

DIRECTOR:

g-custo

James A. Weltz, CIH, President

# Certificate of Iraining

CRITERION LABORATORIES, INC. HEREBY CERTIFIES THAT

Mary Anne Lerro

HAS SUCCESSFULLY COMPLETED A 4 HOUR COURSE ENTITLED

Asbestos Building Inspector Refresher

INCLUDING CLASSROOM INSTRUCTION

on this 5th day of April 2016

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

Approved for AHERA Accreditation Under TSCA Title II

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

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

Course is conducted in English

DIRECTOR:

grand.

James A. Weltz, CIH, President

### James Madden

for successfully completing the prescribed course of study in

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

under TSCA Title II

presented by ACCESS TRAINING SERVICES, INC.

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

12/11/14
Course Date

N/A

Exam Date

12/11/1

Not Provided
Social Security Number

ACC-1214-6-010

Certificate Number

Expiration Date

Man

Mark K. Schläger Training Director

### James Madden

for successfully completing the prescribed course of study in

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

under TSCA Title II

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

Course Date

Exam Date

ACC-1215-6-018

12/3/16
Expiration Date

Mark K. Schläger

Training Director

Certificate Number

ACA ACA ACA

Social Security Number **Not Provided** 

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

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

presented by

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

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

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

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

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

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

State of New York Department of Health Approved AHERA BUILDING INSPECTOR

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

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

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

Hail M. Conner

Gail M. Conner Training Director

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

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

Email: Training@gcenviro.com

www.GCenviro.com

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

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

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

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

Hailm. Conner

Gail M. Conner
Training Director

### Paul M. Davis

for successfully completing the prescribed course of study in

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

under TSCA Title II

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

(856) 665-3449

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

Training Director

Number 741836

Expiration Date: 02/02/2017

# Certificate of Irainas

CRITERION LABORATORIES, INC

HEREBY CERTIFIES THAT

Paul M. Davis

HAS SUCCESSFULLY COMPLETED A 4 HOUR COURSE ENTERLIED

Asbestos Building Inspector Refresher

NCL UDING OLASSROOM INSTRUCTION

on this 2nd day of February 2016

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

Iames A. Weltz, CIH, Presiden gruss

Course is conducted in English

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

### Bernard J. Bryson

for successfully completing the prescribed course of study in

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

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

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

## Bernard J. Bryson

for successfully completing the prescribed course of study in

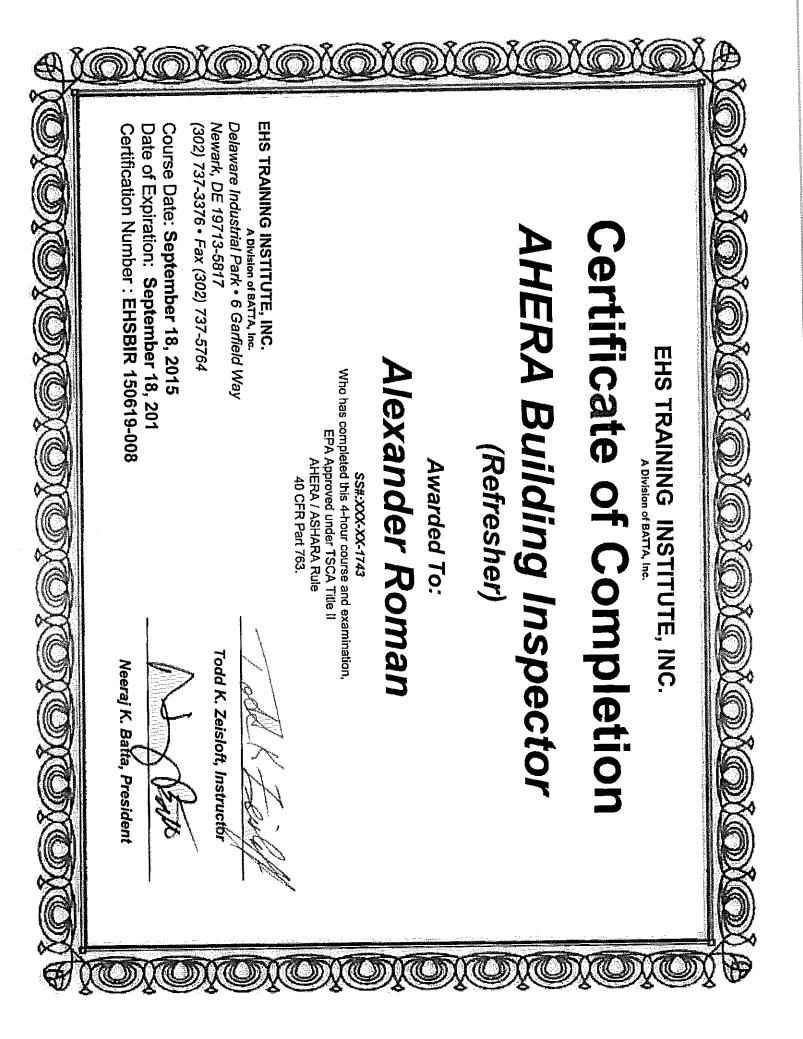
### **Building Inspector Refresher Course** Pennsylvania Asbestos under TSCA Title II

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

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

Not Provided
Social Security Number

2/15/16
Course Date



### Norman Harrison

for successfully completing the prescribed course of study in

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

Illust 1904 rice is

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

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

## EHS TRAINING INSTITUTE, INC.

A Division of BATTA, Inc.

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

Awarded To:

## Kelly Mayberry

SS#:XXX-XX-1551

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

EHS TRAINING INSTITUTE, INC.

A Division of BATTA, Inc.

Delaware Industrial Park • 6 Garfield Way

Newark, DE 19713-5817

(302) 737-3376 • Fax (302) 737-5764

Course Date: February 20, 2015

Date of Expiration: February 20, 2016

Certification Number: EHSBIR 150220-005

Todd K. Zeisloft, Instructor

Neeraj K. Batta, President

## EHS TRAINING INSTITUTE, INC.

A Division of BATTA, Inc

# **Certificate of Completion**

### AHERA Building Inspector (Refresher)

Awarded To:

### Kelly Mayberry

SS#:XXX-XX-1551

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

EHS TRAINING INSTITUTE, INC.

A Division of BATTA, Inc.

Delaware Industrial Park • 6 Garfield Way

Newark, DE 19713-5817

(302) 737-3376 • Fax (302) 737-5764

Course Date: February 18, 2016

Date of Expiration: February 18, 2017

Certification Number : EHSBIR 160218-006

Todd K. Zeisloft, Instructor

Neeraj K. Batta, President

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

This is to certify that

### ANDREW HINE

has met the attendance requirements and successfully completed

the course entitled

3-DAY EPA AHERA INSPECTOR

For Accreditation Under TSCA Title II

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

1331 Ashton Road

P.O.Box 646

Hanover, MD 21076

P: 410-684-3327

F: 410-684-3724

www.amatraining.com

### Maryellen Leotta

for successfully completing the prescribed course of study in

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

presented by

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

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

.

ACC-0215-6-024
Certificate Number

Not Provided
Social Security Number

2/12/16

Expiration Date

Mark K. Schläger
Training Director

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

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

### **Cross Reference Table**

3 Year Reinspection Report follows this Cross Reference Table documentation.

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

### SCHOOL DISTRICT OF PHILADELPHIA

### ASBESTOS DESIGNATED PERSON

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

Drexel University- Asbestos Building Inspector Course

Drexel University- Asbestos Management Planner Course

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

### **Annual Building Inspector Refreshers**

1990 to Present

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

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

1990 to 1994

4 Hours
Drexel University
Criterion Laboratories, Inc
4 Hours

2013 to Present

### Environmental Manager, School District of Philadelphia

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

### Manager, City of Philadelphia Asbestos Control Program

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

### Mid Atlantic Regional Environmental Consortium (MAREC)

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

### Philadelphia Environmental Task Force

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

### **Asbestos Instructor**

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

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

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

Gerald F. Junod

Asbestos Designated Person

Environmental Manager

Office of Environmental Management and Services

### SCHOOL DISTRICT OF PHILADELPHIA

### **Accreditation Information Statement**

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

Gerald F. Junod

Asbestos Designated Person Environmental Manager

Office of Environmental Management and Services

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

OFFICE OF ENVIRONMENTAL MANAGEMENT AND SERVICES

PHONE (215)-400-4750

September 2015

TO:

Principals

Building Administrators/Occupants

Parents/Guardians

FROM:

Fran Burns

Chief Operating Officer

Francine Locke, M.S., Director

Office of Environmental Management and Services

SUBJECT:

Annual EPA Notification Letter

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

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

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

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

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

Fran Burns

Chief Operating Officer

Francine Locke, M.S., Director

Office of Environmental Management

and Services

c: Danielle Floyd

AHERA-4 8/21/15



### School District of Philadelphia OFFICIAL NOTICE

### PLEASE POST

September 2015

TO:

Principals

Building Administrators Building Engineers Building Occupants Parents/Guardians

FROM:

Fran Burns

Chief Operating Officer

Francine Locke, M.S., Director

Office of Environmental Management and Services

SUBJECT:

Annual Notification Letter: Asbestos Hazard Emergency Response Act

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

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

Post in a Public Place or Main Office

2) Inform Building Occupants

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

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

in your office or facility.

Fran Burns

Chief Operating Officer

Francine Locke, M.S., Director

Office of Environmental Management

and Services

c: Danielle Floyd

AHERA-4a 8/21/15

# SCHOOL DISTRICT OF PHILADELPHIA

# Education Center 440 North Broad Street Philadelphia, Pennsylvania 19130

Office of Environmental Management and Services

215-400-4750

# AHERA Six Month Surveillance Outline of Events

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

# SCHOOL DISTRICT OF PHILADELPHIA

# Education Center 440 North Broad Street Philadelphia, Pennsylvania 19130

Office of Environmental Management and Services

215-400-4750

# AHERA Three Year Reinspection Outline of Events

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



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

School District of Philadelphia Asbestos Management Program

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# **DEFINITIONS / ACRONYMS**

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

PSIT:

STEL:

Philadelphia School Improvement Team

#### 1. Introduction

The School District of Philadelphia, Asbestos Policy Statement:

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

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

These procedures are developed to ensure that:

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

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

# 2. Summary of Asbestos Management Program

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

These regulations include, but are not limited to:

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

# 3. Asbestos Management Program Execution

# a) General Execution

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

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

This written program establishes the procedures necessary to:

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

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

# 4. Summary of Program Execution

# a) Asbestos Management Program Execution

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

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

#### 5. Responsibilities

# a) Office of Environmental Management and Services

OEMS is responsible for performing the following functions:

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

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

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

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

# c) Asbestos Designated Person

The Asbestos Designated Person is responsible for:

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

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

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

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

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

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

# e) Employee - Capital

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

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

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

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

#### f) Employee – Maintenance

School District of Philadelphia Maintenance employees shall:

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

#### g) Employee – Facilities & Custodial

School District of Philadelphia Facilities and Custodial employees shall:

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

# 6. Requirements

# a) Employee Exposure Monitoring

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

# b) Employee Notification

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

# c) Observation and Monitoring

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

# d) Training Program

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

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

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

# e) Access to Information

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

## f) Record Keeping

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

#### 7. AHERA OPERATIONS AND MAINTENANCE PLAN

# a) CONTROLS

# i. Work Order System

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

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

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

# ii. Regulated Areas

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

# iii. Warning Signs

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

#### iv. Warning Labels

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

#### 8. O & M RESPONSE ACTIONS

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

## a) Facility Maintenance Isolation of Area Responsibilities

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

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

# b) Unlikely Contact with ACM/PACM

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

# c) Accidental Disturbance of ACM/PACM

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

#### d) Planned Disturbance of ACM/PACM

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

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

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

## e) Miscellaneous ACM/PACM

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

# f) Vinyl Asbestos Floor Tile

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

# g) Mastics/Adhesives

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

# h) Woven Vibration Dampers

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

# i) Other Work Practices

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

#### j) Fiber Release Episodes

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

# 9. REFERENCES and RESOURCES

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

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