# THE SCHOOL DISTRICT OF PHILADELPHIA Asbestos Hazard Emergency Response Act

# "AHERA"

# THREE-YEAR RE-INSPECTION 2018-2019

and

ASBESTOS MANAGEMENT PLAN

for the

West Philadelphia Academy of Automotive and Mechanical Engineering ULCS# 1022 Building # B102201-1 221 Hanson Street Philadelphia, Pennsylvania 19139

March 2019

Conducted by: Acer Associates, LLC Batta Environmental Associates, Inc. Criterion Laboratories, Inc. G&C Environmental Services, Inc. KEM Partners, Inc. React Environmental Professional Services Group, Inc. Synertech, Inc. USA Environmental Management, Inc. The Vertex Companies, Inc. Westchester Environmental LLC

> Management Plan Prepared by: School District of Philadelphia Batta Environmental Associates, Inc. Criterion Laboratories, Inc.

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

# AHERA THREE-YEAR REINSPECTION VOLUME X

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#### OFFICE OF ENVIRONMENTAL MANAGEMENT AND SERVICES 440 North Broad Street, Suite 373 Philadelphia, PA 19130 Telephone (215) 400-4750

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To:All PrincipalsFrom:Francine Locke, M.S., DirectorOffice of Environmental Management and ServicesDateOctober 1, 2018Subject:AHERA Three (3) Year Re-Inspection X 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.

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

# **Executive Summary**

This Asbestos Hazard Emergency Response Act (AHERA) Three-Year Re-inspection <u>"Volume</u> <u># X"</u> Management Plan at this location, has been completed and the report of re-inspection submitted to the School District of Philadelphia. The re-inspections in all School District of Philadelphia buildings of 2018-2019 were conducted and completed between May 2018 through April 2019 as a joint project by Acer Associates, LLC., Batta Environmental Associates, Inc., Criterion Laboratories, Inc., G & C Environmental Services, Inc., KEM Partners, Inc., React Environmental Professional Services Group, Inc., Synertech, Inc., USA Environmental Management Inc., The Vertex Companies, Inc., and Westchester Environmental LLC.

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 IX (dated respectively 1992, 1995, 1998, 2001, 2004, 2007, 2010, 2013 and 2015) (if applicable) - and by this Three-Year Re-inspection of this school. The re-inspection report/Management Plan of 2018-2019 were reviewed and prepared collectively by Management Planner Megan Vala and Julie Mui, of Criterion Laboratories, Inc., Jennifer Donovan of Batta Environmental Associates, Inc. and under the direction of the District's AHERA Manager Monique Causley.

The 2018-2019 inspection process included the addition and/or an update 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 IX AHERA Three-Year Re-inspection reports, and were re-inspected as part of this project.

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

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

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

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

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

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

# Since this facility was fully renovated and/or built after December 31, 1980 all suspect friable asbestos containing building materials do not exist in this facility.

\*Refer to the Room by Room Logs for each specific material location and classification.

# 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

|                   |                | -                     |
|-------------------|----------------|-----------------------|
| Sheetrock Ceiling | Sheetrock Wall | Sink Undercoat Mastic |

\*\* Always refer to the Room by Room Logs for each specific material classification as the material classification findings may be different in various rooms throughout this facility.
\*\* Some Materials may have multiple classifications (Confirmed, Assumed, NAD and Non Suspect) within this facility.

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

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

# Non- Asbestos Containing Building Materials for this location

|--|

\*\* Always refer to the Room by Room Logs for each specific material classification as the material classification findings may be different in various rooms throughout this facility.
\*\* Some Materials may have multiple classifications (Confirmed, Assumed, NAD and Non Suspect) within this facility.

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

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

| Black Counter Top    | Ceramic Tile Floors             | Fiberglass Duct Insulation   |
|----------------------|---------------------------------|------------------------------|
| Brick Wall           | Concrete Block Wall             | Fiberglass Pipe Insulation   |
| Carpet               | Concrete Floor                  | Metal Ceiling                |
| Ceiling Tile 2' x 2' | Fiberglass Batt Insulation      | Metal Walls                  |
| Ceiling Tile 2' x 4' | Fiberglass Ceiling Tile 2' x 4' | Vinyl Vibration Damper Cloth |
| Wood Floor           |                                 |                              |

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

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

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

# V. Summary list of Auditorium DATA for this location

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

# This is a list of known sampling information for this locations Auditorium

# No Auditorium exists at this location.

\*Refer to the Room by Room Logs for each specific material classification.

# 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 1<sup>st</sup> 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<br>Rank | Comments       |
|------------------|-------------|---------------|------------------|----------------|
| Attic            | Х           | Х             | Х                | No Attic       |
| Crawl Space      | Х           | Х             | Х                | No Crawl Space |

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

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

# Pipe Chases and Pipe Shafts have to be assessed.

#### Section I

#### **Report of Re-Inspection**

## A. Introduction

- **B.** Three-Year Re-Inspection X 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 X 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 2018-2019 re-inspection. The reinspection report/Management Plan of 2018-2019 were reviewed and prepared collectively by Management Planner Megan Vala and Julie Mui, of Criterion Laboratories, Inc., Jennifer Donovan of Batta Environmental Associates, Inc. and Monique Causley, of the School District of Philadelphia.

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 X 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 X, 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 were included in the report of the Three-Year Re-inspection. The results of the AHERA Three-Year Re-inspection X are tabulated in the Room by Room log reports located in *Section II-C* of this report.

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

# **Post Management Plan Activities/Changes**

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

# Sampling and Analysis

| Date       | Floor           | Location                  | Material        | Color       | Results |
|------------|-----------------|---------------------------|-----------------|-------------|---------|
| 11/07/2017 | 2 <sup>nd</sup> | 2nd Floor Mechanical Room | Rolled-on Floor | Brown/White | NAD     |

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

## New Floor Tile Sampling

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

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

## Abatement Activity

In the event that 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:

| Date       | Element | Floor           | On Site Room Name                         | Material  | Amount<br>of<br>Material | Amount<br>of<br>Damage |  |  |  |  |  |
|------------|---------|-----------------|---|---|--------------------------|------------------------|--|--|--|--|--|
| 04/19/2017 | 1       | 1 st            | Main Entrance Vestibule                   | Ceiling Tile 2' x 2'  | 200 SF                   | 16 SF                  |  |  |  |  |  |
| 04/19/2017 | 1       | 2 <sup>nd</sup> | Main Entrance Vestibule Stairway          | Ceiling Tile 2' x 2'  | 200 SF                   | 16 SF                  |  |  |  |  |  |
| 04/19/2017 | 1       | 2 <sup>nd</sup> | Mechanical Room across from Classroom 210 | Wood Floor  | 800 SF                   | 200 SF                 |  |  |  |  |  |
| 04/19/2017 | 1       | 2 <sup>nd</sup> | Classroom 212                             | Sheetrock Ceiling   | 600 SF                   | 15 SF                  |  |  |  |  |  |
| 04/19/2017 | 1       | 2 <sup>nd</sup> | Classroom 214                             | Sheetrock Ceiling   | 600 SF                   | 5 SF                   |  |  |  |  |  |
| 04/19/2017 | 1       | 2 <sup>nd</sup> | Multipurpose Room                         | Brick Wall  | 3150 SF                  | 200 SF                 |  |  |  |  |  |
| 11/28/2017 | 1       | 2 <sup>nd</sup> | Main Entrance Vestibule Stairway          | Ceiling Tile 2' x 2'  | 200 SF                   | 16 SF                  |  |  |  |  |  |
| 11/28/2017 | 1       | 2 <sup>nd</sup> | Mechanical Room across from Classroom 210 | Wood Floor  | 800 SF                   | 200 SF                 |  |  |  |  |  |
| 11/28/2017 | 1       | 2 <sup>nd</sup> | Multipurpose Room                         | Brick Wall  | 3150 SF                  | 200 SF                 |  |  |  |  |  |
| 03/04/2019 | 1       | 2 <sup>nd</sup> | Main Entrance Vestibule Stairway          | Ceiling Tile 2' x 2'  | 200 SF                   | 16 SF                  |  |  |  |  |  |
| 03/04/2019 | 1       | 2 <sup>nd</sup> | Mechanical Room across from Classroom 210 | Wood Floor  | 800 SF                   | 100 SF                 |  |  |  |  |  |
| 03/04/2019 | 1       | 2 <sup>nd</sup> | Multipurpose Room                         | Brick Wall  | 3150 SF                  | 200 SF                 |  |  |  |  |  |
| 07/23/2019 |         |                 | No damaged building materials found dur   | No damaged building materials found during the 2018/2019 AHERA 3 Year Re-inspection |                          |                        |  |  |  |  |  |

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

Section II Re-

**Re-Inspection Data** 

A. IntroductionB. 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 X of the subject school/facility. The Homogeneous Area Reports were produced using the building inspector's field data on the facility. The key to the Homogeneous Area Report is outlined in the following pages of this report.

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

# ITEM DEFINITION

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

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

# **RE-INSPECTION FORM KEY**

#### ITEM DEFINITION

| CND<br>Condition       | Corresp | ponds to  | AHERA condition rating for materials.   |
|------------------------|---------|-----------|---|
| 0011011011             | 0       | :         | No Damage   |
|                        | 1       | :         | Damage  |
|                        | 2       | :         | Significant Damage  |
| DP<br>Damage Potential | Corresp | ponds to  | the AHERA material assessment system.   |
| Duniage I otentiai     | 1       | :         | Potential for Damage  |
|                        | 2       | :         | Potential for Significant Damage  |
| ASMD                   | This m  | eans that | a material was not sampled for asbestos content   |
| Assumed<br>Asbestos    | during  | the orig  | inal Management Plan inspection.  |
| RA                     | This co | rraspon   | ls to the AHERA system of response action rating for materials.   |
| Response               |         | respond   | is to the ATTERA system of response action fatting for materials.   |
| Action                 | 1       | :         | Establish O&M Program   |
|                        | 2       | :         | Repair and Establish O&M Program  |
|                        | 3       | :         | Enclose   |
|                        | 4       | :         | Encapsulate   |
|                        | 5       | :         | Remove  |
|                        | 6       | :         | Partial Removal and Establish O&M Program   |
| CHANGES                |         |           | scribes changes to the homogeneous material in the twenty-four years since the A inspection. The abbreviations are defined below. |
|                        | RMVD    | )         | : Removed   |
|                        | ENCL    |           | : Enclosed  |
|                        | ENCP    |           | : Encapsulated  |
|                        | DMGE    | )         | : Damaged   |
|                        | SMPL    |           | : Sampled   |
|                        | MTRL    | ı         | : Material  |
|                        | RPRD    |           | : Repaired  |
|                        | N/L     |           | : None Located  |
|                        | RPLC    | D         | : Replaced  |

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

## **RE-INSPECTION FORM KEY**

#### ITEM DEFINITION

| THREE YEAR<br>RE-INSPECTION | This section contains the information obtained from the Three-Year Re-inspection X. 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<br>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<br>Newly Friable         | This section identifies materials in the original Management Plan<br>which have since become friable.   |
| RA<br>Response Action       | This rating is based on the AHERA regulations, and is comparable<br>to the RA rating found in the "Original Inspection Data" section. The following table details the<br>response actions.  |
|                             | <ol> <li>Establish O&amp;M Program</li> <li>Repair and Establish O&amp;M Program</li> <li>Enclose</li> <li>Encapsulate</li> <li>Remove</li> <li>Partial Removal and Establish O&amp;M Program</li> </ol>  |
|                             | a. High Priority Response<br>The homogeneous material has been scheduled for abatement or other response action.  |
|                             | <b>b.</b> Medium Priority Response<br>The homogeneous material will be scheduled for abatement or other response action as<br>soon as the high priority responses have been addressed.  |
|                             | c. Low Priority Response<br>The homogeneous material will be scheduled for abatement or other response action as<br>soon as the medium priority responses have been addressed.  |
|                             | d. On-Going Response/Operations and Maintenance<br>The homogeneous material does not require abatement or other response action at<br>present, and should be included in the facility's on-going operations and maintenance<br>program.                                   |

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

# **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 BYThis sectionROOMfor a specialLOCATION LOGfollows theREPORTfollows the

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 X evaluated homogeneous areas based on the materials current condition and location, as evidenced during the inspector's site visit.

Section II - C

# **Room by Room Location Log Report**

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

NOTE:

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

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

| r         On Site Room Name Room         A           1         1         Main Entrance VestBude         1           1         1         Building Enjaneer's Office         1           1         1         Building Enjaneer's Office         1           1         1         Hallway outside Main Entrance VestBude         1           1         1         Hallway outside Main Entrance VestBude         1           1         1         Elevator         1         1           1         1         Elevator Machine Room         1         1           1         1         Elevator Machine Room         1         1         Staff Restroom beside Elevator Machine Room           1         1         Staff Restroom beside Elevator Machine Room         1         1         1         Staff Restroom beside Elevator Machine Room           1         1         Classroom beside Front Entrance VestBude         1         1         1         1         Starsrom beside Front Entrance VestBude         1         1         1 <th>System<br/>Affected<br/>N/A<br/>N/A<br/>N/A<br/>N/A<br/>N/A<br/>N/A<br/>N/A<br/>N/A</th> <th>treet, Philadelphia, PA 19139</th> <th></th> <th>Room by Roo</th> <th>ear Reinspection 2018-2019<br/>om Location Log Report</th> <th></th> <th></th> <th></th> <th></th> <th></th> <th>Reinspection Date: 03/04/2019<br/>Building Inspector: Ryan Hutsell</th> <th>-</th> <th></th> <th></th> <th></th> | System<br>Affected<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A | treet, Philadelphia, PA 19139   |  | Room by Roo               | ear Reinspection 2018-2019<br>om Location Log Report |              |          |           |          |                       | Reinspection Date: 03/04/2019<br>Building Inspector: Ryan Hutsell | -                     |                     |                  |             |
|---|--|---------------------------------|--|---------------------------|--|--------------|----------|-----------|----------|-----------------------|---|-----------------------|---------------------|------------------|-------------|
| ULCS# 1251           F         F           6         7           7         0           0         O Site Room Name Room           1         1           1 <td< th=""><th>Affected<br/>N/A<br/>N/A<br/>N/A<br/>N/A<br/>N/A<br/>N/A<br/>N/A</th><th></th><th></th><th>noom by noo</th><th></th><th></th><th></th><th></th><th></th><th></th><th>Certificate Number: ACC-0218-6-025</th><th>1</th><th></th><th></th><th></th></td<>   | Affected<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A                  |                                 |  | noom by noo               |  |              |          |           |          |                       | Certificate Number: ACC-0218-6-025                                | 1                     |                     |                  |             |
| Year Built: 1968           F         F           0         On Site Roam Name Roam           1         Main Entrance Vestibule           1         1           1         Building Enjaneer's Office           1         1           1         Hallway outside Main Entrance Vestibule           1         1           1         Hallway outside Main Entrance Vestibule           1         1           1         Hallway outside Main Entrance Vestibule           1         1           1         Hervator           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1           1         1   | Affected<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A                  |                                 |  |                           |  |              |          |           |          |                       | Management Planner: Jennifer Donovan                              | -                     |                     |                  |             |
| F         F           I         Main Entrance Vestibule           I         Building Engineer's Office           I         Building Engineer's Office           I         Halway outside Main Entrance Vestibule           I         Halway outside Main Entrance Vestibule           I         Halway outside Main Entrance Vestibule           I         Helaway outside Main Entrance Vestibule           I         Helaway outside Main Entrance Vestibule           I         Elevator           I         Elevator Machine Room           I         Elevator Machine Room           I         Staff Restroom Beside Elevator Machine Room           I         I Staff Restroom Beside Elevator Machine Room           I         I Classroom Beside Font Entrance Vestibule           I         Classroom Beside Font Entrance Vestibule           I         Classroom Beside Font Entrance Vestibule           I         Classroom Beside Font Entrance Vestibule           I         Classroom Beside Font Entrance Ve   | Affected<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A                  |                                 |  |                           |  |              |          |           |          |                       |   | -                     |                     |                  |             |
| n         I           n         Main Entrance Vestibule           1         Building Enjaneer's Office           1         Hallway outside Main Entrance Vestibule           1         Hallway outside Maine Room           1         Hallway outside Machine Room           1         Hallway outside Maine Fond Entrance Vestibule           1         Hallway outside Maine Fond Entrance Vestibule           1         Classroom beside Envator Machine Room           1         Classroom beside Fond Entrance Vestibule           1         Classroom b   | Affected<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A                  | ar Built: 1968                  |  |                           |  | 1            |          |           |          |                       | Certificate Number: ACC-0119-7-005                                | +                     |                     |                  | · · · · · · |
| r         On Site Room Name Room         A           1         Main Entrance Vestibule  | Affected<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A                  |                                 |  |                           | Confirmed, Assumed, NAD,                             | Amount of    | SF LF    | Amount of | SF LF    | Color<br>required for |   | Attic/ Crawl<br>Space | Damage<br>Potential | Newly<br>Friable | Response    |
| 1         Nain Entrance VestBule           1         Main Entrance VestBule           1         Nain Entrance VestBule           1         Nain Entrance VestBule           1         Building Engineer's Office           1         Building Engineer's Office           1         Building Engineer's Office           1         Hallway outside Main Entrance VestBule           1         Hallway outside Main Entrance VestBule           1         Hallway outside Main Entrance VestBule           1         Flewator           1         Elevator           1         Elevator Machine Room           1         Elevator Machine Room           1         Elevator Machine Room           1         Staff Restroom beside Elevator Machine Room           1         Classroom beside Front Entrance VestBule           1         Classroom beside Front En   | N/A<br>N/A<br>N/A<br>N/A<br>N/A<br>N/A                                     |                                 | Material Description                                     | HID#                      | Non Suspect ACM                                      | Material     | EA       | Damage    | EA       | VAT                   | Comments/Description/Notes  | Ranking               | (DP)                | (NF)             | Action (RA) |
| 1         Main Entrance Vestibule           1         Nain Entrance Vestibule           1         Building Engineer's Office           1         Building Engineer's Office           1         Building Engineer's Office           1         Building Engineer's Office           1         Hallway outside Main Entrance Vestibule           1         Hallway outside Main Entrance Vestibule           1         Hallway outside Main Entrance Vestibule           1         Lewator           1         Elewator           1         Elewator           1         Elewator Machine Room           1         Elewator Machine Room           1         Staff Restroom beside Elewator Machine Room           1         Classroom beside Front Entrance Vestibule           1         Classroom beside Front Entrance Vestibule           1         Classroom beside Front Entrance Vestibule           1         Classroom beside Staff Restroom           1         Classroom beside Staff Restroom           1         Classroom beside Staff Rest   | N/A<br>N/A<br>N/A<br>N/A<br>N/A  |                                 | Floor Tile VAT 12" x 12"                                 |                           | NAD  | 200          | SF       | 0         | SF       | White                 | Includes SW1  |                       | N/A                 | N/A              | N/A         |
| 1         Nain Entrance Vesibule           1         Building Engineer's Office           1         Building Engineer's Office           1         Building Engineer's Office           1         Isuliding Engineer's Office           1         Halbway cutside Main Entrance Vesibule           1         Halbway cutside Main Entrance Vesibule           1         Halbway cutside Main Entrance Vesibule           1         Helwator Machine Room           1         Elevator Machine Room           1         Elevator Machine Room           1         Elevator Machine Room           1         Staff Restroom beside Front Entrance Vesibule           1         Classroom beside Staff Restroom           1         Classroom beside Staff Restroom           1         Classroom beside Staff Restroom   | N/A<br>N/A<br>N/A<br>N/A<br>N/A  | oule                            | Concrete Floor<br>Concrete Block Wall                    |                           | Non Suspect ACM<br>Non Suspect ACM                   | 200 600      | SF       | 0         | SF       |                       | Concrete Stairs   |                       | N/A<br>N/A          | N/A<br>N/A       | N/A<br>N/A  |
| 1         Building Engineer's Office           1         Building Engineer's Office           1         Building Engineer's Office           1         Hallway outside Main Entrance Vestibule           1         1           1         Hallway outside Main Entrance Vestibule           1         1           1         Hallway outside Main Entrance Vestibule           1         1           1         Elevator           1         1           1         Elevator           1         Elevator Machine Room           1         Elevator Machine Room           1         Staff Restroom beside Front Entrance Vestibule           1         Classroom beside Staff Restroom           1         Classroom beside Front Entrance Vestibule           1   | N/A<br>N/A<br>N/A<br>N/A   |                                 | Ceiling Tile 2' x 2'                                     |                           | Non Suspect ACM                                      | 200          | SF       | 0         | SF       |                       |   | -                     | N/A                 | N/A              | N/A         |
| 1         Building Engineer's Office           1         Building Engineer's Office           1         Hallway outside Main Entrance Vestibule           1         I Hallway outside Main Entrance Vestibule           1         I Hallway outside Main Entrance Vestibule           1         I Elevator           1         I Elevator           1         I Elevator           1         I Elevator Machine Roon           1         I Staff Restroom beside Elevator Machine Room           1         I Staff Restroom beside Elevator Machine Room           1         I Classroom beside Front Entrance Vestibule           1         I Classroom beside Staff Restroom           1 </td <td>N/A<br/>N/A<br/>N/A</td> <td></td> <td>Floor Tile VAT 12" x 12"</td> <td></td> <td>NAD</td> <td>50</td> <td>SF</td> <td>0</td> <td>SF</td> <td>Blue</td> <td></td> <td></td> <td>N/A</td> <td>N/A</td> <td>N/A</td>   | N/A<br>N/A<br>N/A  |                                 | Floor Tile VAT 12" x 12"                                 |                           | NAD  | 50           | SF       | 0         | SF       | Blue                  |   |                       | N/A                 | N/A              | N/A         |
| 1     1       1 <td>N/A</td> <td>Office</td> <td>Concrete Block Wall</td> <td></td> <td>Non Suspect ACM</td> <td>150</td> <td>SF</td> <td>0</td> <td>SF</td> <td></td> <td></td> <td></td> <td>N/A</td> <td>N/A</td> <td>N/A</td>   | N/A  | Office                          | Concrete Block Wall                                      |                           | Non Suspect ACM                                      | 150          | SF       | 0         | SF       |                       |   |                       | N/A                 | N/A              | N/A         |
| 1     1       1 <td></td> <td></td> <td>Ceiling Tile 2' x 2'</td> <td></td> <td>Non Suspect ACM</td> <td>50</td> <td>SF</td> <td>0</td> <td>SF</td> <td></td> <td></td> <td>-</td> <td>N/A</td> <td>N/A</td> <td>N/A</td>   |  |                                 | Ceiling Tile 2' x 2'                                     |                           | Non Suspect ACM                                      | 50           | SF       | 0         | SF       |                       |   | -                     | N/A                 | N/A              | N/A         |
| 1         1. Hallway outside Main Entrance Vestibule           1         1. Elevator           1         1. Elevator Machine Room           1         1. Elevator Machine Room           1         1. Staff Restromo beside Front Entrance Vestibule           1         1. Classroom beside Staff Restroom           1         1. Woodshop - Front Section           1         1. Woodsho   |  |                                 | Floor Tile VAT 12" x 12"                                 |                           | NAD  | 220          | SF       | 0         | SF       | White                 |   | -                     | N/A                 | N/A              | N/A<br>N/A  |
| 1         Elevator           1         1         Elevator Machine Rom           1         1         Elevator Machine Rom           1         1         Staff Restroom beside Elevator Machine Room           1         1         Staff Restroom beside Elevator Machine Room           1         1         Staff Restroom beside Elevator Machine Room           1         Classroom beside Front Entrance Vestibule           1         Classroom beside Staff Restroom           1         Woodshop - Front Section           1         Woodshop - Front Section           1         Woodshop - Rear Section           1         Woodshop - Rear Section           1         Woodshop -   | N/A<br>N/A   | Entrance Vestibule              | Concrete Block Wall<br>Ceiling Tile 2' x 2'              |                           | Non Suspect ACM<br>Non Suspect ACM                   | 660          | SF       | 0         | SF       |                       |   | + +                   | N/A<br>N/A          | N/A<br>N/A       | N/A<br>N/A  |
| 1         Elevator           1         1         Elevator           1         1         Elevator Machine Room           1         1         Staff Restroom beside Elevator Machine Room           1         1         Staff Restroom beside Elevator Machine Room           1         1         Staff Restroom beside Front Entrance Vestibule           1         1         Classroom behind Staff Restroom           1         1         Woodshop-Front Section           1         1         Woodshop-Front Section           1         1         Woodshop-Rear Section <td>N/A</td> <td></td> <td>Floor Tile VAT 12" x 12"</td> <td></td> <td>NAD</td> <td>35</td> <td>SE</td> <td>0</td> <td>SF</td> <td>Green</td> <td></td> <td></td> <td>N/A</td> <td>N/A</td> <td>N/A</td>   | N/A  |                                 | Floor Tile VAT 12" x 12"                                 |                           | NAD  | 35           | SE       | 0         | SF       | Green                 |   |                       | N/A                 | N/A              | N/A         |
| 1         Elevator Machine Room           1         Elevator Machine Room           1         Staff Restrom Beside Elevator Machine Room           1         Classroom beside Front Entrance Vestibule           1         Classroom behind Staff Restroom           1         Voodshop - Front Section           1         Woodshop - Front Section           1         Woodshop - Reat Section  | N/A  |                                 | Metal Walls  |                           | Non Suspect ACM                                      | 100          | SF       | 0         | SF       |                       |   |                       | N/A                 | N/A              | N/A         |
| 1         Elevator Machine Room           1         1         Elevator Machine Room           1         1         Staff Restroom beside Elevator Machine Room           1         1         Classroom beside Front Entrance Vestibule           1         1         Classroom beside Staff Restroom           1         1         Woodshop - Front Stecton           1         1         Woodshop - Front Stecton           1         1         Woodshop - Rear Stecton   | N/A  |                                 | Metal Ceiling  |                           | Non Suspect ACM                                      | 35           | SF       | 0         | SF       |                       |   |                       | N/A                 | N/A              | N/A         |
| 1         Elevator Machine Room           1         1. Staff Restroom beside Elevator Machine Room           1         1. Classroom beside Front Entrance Vestibule           1         1. Classroom behind Staff Restroom           1         1. Woodshop - Front Section           1         1. Woodshop - Front Section           1         1. Woodshop - Rear Section           1         Woodshop - Rear Section           1 <td>N/A<br/>N/A</td> <td>om</td> <td>Concrete Floor</td> <td></td> <td>Non Suspect ACM</td> <td>100</td> <td>SF</td> <td>0</td> <td>SF</td> <td></td> <td></td> <td>+</td> <td>N/A<br/>N/A</td> <td>N/A<br/>N/A</td> <td>N/A<br/>N/A</td>   | N/A<br>N/A   | om                              | Concrete Floor   |                           | Non Suspect ACM                                      | 100          | SF       | 0         | SF       |                       |   | +                     | N/A<br>N/A          | N/A<br>N/A       | N/A<br>N/A  |
| 1         Staff Restroom beside Elevator Machine Room           1         Staff Restroom beside Elevator Machine Room           1         Staff Restroom beside Elevator Machine Room           1         Classroom beside Front Entrance Vestibule           1         Classroom benind Staff Restroom           1         Classroom benind Staff Restroom           1         Classroom benind Staff Restroom           1         Woodshop - Front Section           1         Woodshop - Front Section           1         Woodshop - Front Section           1         Woodshop - Rear Section </td <td>N/A<br/>N/A</td> <td>om</td> <td>Concrete Block Wall<br/>Ceiling Tile 2' x 2'</td> <td></td> <td>Non Suspect ACM<br/>Non Suspect ACM</td> <td>300</td> <td>SF<br/>SF</td> <td>0</td> <td>SF</td> <td></td> <td>+</td> <td>+ +</td> <td>N/A<br/>N/A</td> <td>N/A<br/>N/A</td> <td>N/A<br/>N/A</td>   | N/A<br>N/A   | om                              | Concrete Block Wall<br>Ceiling Tile 2' x 2'              |                           | Non Suspect ACM<br>Non Suspect ACM                   | 300          | SF<br>SF | 0         | SF       |                       | +   | + +                   | N/A<br>N/A          | N/A<br>N/A       | N/A<br>N/A  |
| 1       Staff Restroom beside Elevator Machine Room         1       Staff Restroom beside Elevator Machine Room         1       Classroom beside Front Entrance Vestibule         1       Classroom besind Staff Restroom         1       Classroom behind Staff Restroom         1       Woodshop - Front Section         1       Woodshop - Front Section         1       Woodshop - Rear Section         1       Koodshop - Rear Section         1       Computer Added Drafting/Computer Aided         1       Manufacturing         Computer Added Drafting/Computer Aided         1 <td>N/A</td> <td></td> <td>Concrete Floor</td> <td></td> <td>Non Suspect ACM</td> <td>160</td> <td>SF</td> <td>0</td> <td>SF</td> <td></td> <td></td> <td>1 1</td> <td>N/A</td> <td>N/A</td> <td>N/A</td>   | N/A  |                                 | Concrete Floor   |                           | Non Suspect ACM                                      | 160          | SF       | 0         | SF       |                       |   | 1 1                   | N/A                 | N/A              | N/A         |
| 1         Staff Restroom beside Elevator Machine Room           1         Classroom beside Front Entrance Vestibule           1         1         Classroom beside Staff Restroom           1         1         Classroom beside Staff Restroom           1         1         Classroom beside Staff Restroom           1         1         Obdoshop - Front Section           1         1         Woodshop - Rear Section           1         1         Woodshop - Rear Section           1         1         Woodshop - Rear Section           1   | N/A  | e Elevator Machine Room         | Concrete Block Wall                                      |                           | Non Suspect ACM                                      | 480          | SF       | 0         | SF       |                       |   |                       | N/A                 | N/A              | N/A         |
| 1         Classroom beside Front Entrance VestBule           1         Entrance VestBule           1         Classroom behind Staff Restroom           1         Woodshop - Front Section           1         Woodshop - Rear Section   | N/A  | e Elevator Machine Room         | Ceiling Tile 2' x 2'                                     |                           | Non Suspect ACM                                      | 160          | SF       | 0         | SF       |                       |   | +                     | N/A                 | N/A              | N/A         |
| 1       Classroom beside Front Entrance VestBule         1       1       Classroom beside Front Entrance VestBule         1       1       Classroom beside Front Entrance VestBule         1       Classroom beside Front Entrance VestBule         1       Classroom beside Front Entrance VestBule         1       Entrance VestBule         1       Classroom behind Staff Restroom         1       Llassroom behind Staff Restroom         1       Moodshop - Front Section         1       Woodshop - Front Section         1       Moodshop - Front Section         1       Moodshop - Reat Section         1       Computer Aided Drafting/Computer Aided         1       Moodshop - Reat Section         1       Manufacturing <td>N/A<br/>N/A</td> <td>ont Entrance Vestibule</td> <td>Concrete Floor<br/>Concrete Block Wall</td> <td></td> <td>Non Suspect ACM<br/>Non Suspect ACM</td> <td>1200<br/>2800</td> <td>SF<br/>SF</td> <td>0</td> <td>SF</td> <td></td> <td></td> <td>+</td> <td>N/A<br/>N/A</td> <td>N/A<br/>N/A</td> <td>N/A<br/>N/A</td>   | N/A<br>N/A   | ont Entrance Vestibule          | Concrete Floor<br>Concrete Block Wall                    |                           | Non Suspect ACM<br>Non Suspect ACM                   | 1200<br>2800 | SF<br>SF | 0         | SF       |                       |   | +                     | N/A<br>N/A          | N/A<br>N/A       | N/A<br>N/A  |
| 1         Classroom beside Front Entrance Vesilbule           1         Classroom beside Front Entrance Vesilbule           1         Classroom behind Staff Restroom           1         Modashop - Front Section           1         Woodshop - Rear Section           1         Marufacturing           1         Computer Aided Drafting/Computer Aided           1         Marufacturing           2         Computer Aided Drafting/Computer Aided      <  | M M  | ont Entrance Vestibule          | Sheetrock Wall   | 1022/01/01/RH/SYN/2100    | Assumed  | 800          | SF       | 0         | SF       |                       |   | -                     | N/A                 | N/A<br>No        | 1/D         |
| 1         Classroom beside Front Entrance VestBule           Storage Closet inside Classroom beside Front           1         Entrance VestBule           1         Classroom behind Staff Restroom           1         Moodshop - Front Section           1         Woodshop - Front Section           1         Woodshop - Front Section           1         Woodshop - Reat Section           1         Moodshop - Reat Section      <   | N/A  | ont Entrance Vestibule          | Fiberglass Pipe Insulation                               | 1022101011111011112100    | Non Suspect ACM                                      | 150          | LF       | 0         | LF       |                       |   | 1 1                   | N/A                 | N/A              | N/A         |
| 1         Entrance VestBule           1         1. Classroom behind Staff Restroom           1         1. Woodshop - Front Section           1         1. Woodshop - Front Section           1         1. Woodshop - Reat Section           1         1. Storage Closet inside Woodshop           1         1. Storage Closet inside Woodshop           1         1. Woodshop - Reat Section           1         1. Mundacturing           1         Computer Aided Drafting/Computer Aided           1         Moodshop - Reat Section           1         Computer Aided Drafting/Computer Aided           1         Mundacturing           1         Computer Aided Drafting/Computer Aided           1         Manufacturing           <   | N/A  | ont Entrance Vestibule          | Fiberglass Ceiling Tile 2' x 4'                          |                           | Non Suspect ACM                                      | 56           | SF       | 0         | SF       |                       | Applied to Walls  |                       | N/A                 | N/A              | N/A         |
| 1         Classroom behind Staff Restroom           1         1         Woodshop - Front Section           1         1         Woodshop - Front Section           1         1         Woodshop - Front Section           1         1         Woodshop - Rear Section           1         Moodshop - Rear Section         Computer Aided Drating/Computer Aided           1         Moodshop - Rear Section         Computer Aided Drating/Computer Aided           1         Manufacturing         Computer Aided Drating/Computer Aided           1         Manufacturin   | Y  | e Classroom beside Front        |  |                           |  |              |          |           |          |                       | No. and a stand   |                       | v                   | v                | ~           |
| 1     Classroom behind Staff Restroom       1     Classroom behind Staff Restroom       1     Modshop-Front Section       1     Woodshop-Front Section       1     Woodshop-Rear Section       1     Computer Aided Drafting/Computer Aided       1     Moodshop-Rear Section       1     Computer Aided Drafting/Computer Aided       1     Manufacturing       1     Computer Aided Drafting/Computer Aided       1     Auto Shop       1     Classroom inside Au   | N/A  | aff Restroom                    | Floor Tile VAT 12" x 12"                                 |                           | NAD  | 350          | SF       | x<br>0    | SF       | x<br>White            | No access; Padlocked  | -                     | N/A                 | N/A              | N/A         |
| 1         Classroom behind Staff Restroom           1         1 Woodshop - Front Section           1         1 Woodshop - Rear Section           2         Computer Aided Drafting/Computer Aided           3         Manufacturing           4         Computer Aided Drafting/Computer Aided           1         Manufacturing           1         Computer Aided Auto Shop           1         1 Classroom inside Auto Shop  | N/A  | aff Restroom                    | Floor Tile VAT 12" x 12"                                 |                           | NAD  | 350<br>350   | SF       | 0<br>0    | SF       | Blue                  |   |                       | N/A                 | N/A              | N/A         |
| 1         Neodshop -Front Section           1         Neodshop -Rear Section           1         Meodshor -Rear Section           1         Meondschuring           Computer Aided Drafting/Computer Aided           1         Manufacturing           1         Computer Aided Drafting/Computer Aided           1         Alassroom inside Auto Shop           1         Classroom inside Auto Shop           1         Classroom inside Auto Shop  | N/A  |                                 | Concrete Block Wall                                      |                           | Non Suspect ACM                                      | 2100         | SF       | 0         | SF       |                       |   |                       | N/A                 | N/A              | N/A         |
| 1         Woodshop - Front Section           1         Storage Closet inside Woodshop           1         Woodshop - Reat Section           1         Moodshop - Reat Section           1         Moodshop - Reat Section           1         Manufacturing           Computer Aided Drafting/Computer Aided           1         Manufacturing           Computer Aided Drafting/Computer Aided           1         Manufacturing           1         Classroom inside Auto Shop           1         I Classroom inside Auto Shop           1         Classroom inside Auto Shop           1         I Classroom inside Auto Shop           1         I Classroom inside Auto Shop           1         I Auto Shop   | N/A  |                                 | Ceiling Tile 2' x 4'                                     |                           | Non Suspect ACM                                      | 700          | SF       | 0         | SF       |                       |   |                       | N/A                 | N/A              | N/A         |
| 1         Woodshop - Front Section           1         Woodshop - Front Section           1         Noodshop - Front Section           1         Storage Closet Inside Woodshop           1         Noodshop - Rear Section           1         Woodshop - Rear Section           Computer Aided Drafting/Computer Aided           1         Manufacturing           Computer Aided Drafting/Computer Aided           1         Manufacturing           Computer Aided Drafting/Computer Aided           1         Manufacturing           1         Computer Aided Drafting/Computer Aided           1         Manufacturing           1         Classroom inside Auto Shop           1         Classroom inside Auto Shop           1         Classroom inside Auto Shop           1         Auto Shop           1         Auto Shop           1         Auto Shop           1         Auto Shop<   | N/A<br>N/A   | ection                          | Concrete Floor<br>Concrete Block Wall                    |                           | Non Suspect ACM                                      | 1200<br>3600 | SF       | 0         | SF       |                       |   | -                     | N/A<br>N/A          | N/A<br>N/A       | N/A<br>N/A  |
| 1         Woodshop - Front Section           1         1 Woodshop - Front Section           1         1 Storage Closet inside Woodshop           1         1 Storage Closet inside Woodshop           1         1 Woodshop - Rear Section           1         Moodshop - Rear Section           1         Mondarbard           1         Manufacturing           Computer Aided Drafting/Computer Aided           1         Manufacturing           1         Computer Aided Drafting/Computer Aided           1         Manufacturing           1         Computer Aided Auto Shop           1         1 Classroom misde Auto Shop           1         1 Classroom misde Auto Shop           1         1 Classroom misde Auto Shop           1         1 Auto Shop           1         1 Auto Shop           1         1 Auto Shop           1         1 Auto Shop   | M M  | ection                          | Sheetrock Ceiling  | 1022/01/01/RH/SYN/2101    | Non Suspect ACM<br>Assumed                           | 1200         | SF       | 0         | SF       |                       |   | -                     | N/A                 | N/A<br>No        | 1/D         |
| 1         Woodshop-Front Section           1         1 Storage Closet inside Woodshop           1         1 Woodshop-Rear Section           1         Woodshop-Rear Section           1         Woodshop-Rear Section           1         Moodshop-Rear Med Parling/Computer Aided           1         Manufacturing           1         Computer Aided Drafting/Computer Aided           1         Manufacturing           1         Computer Aided Drafting/Computer Aided           1         Manufacturing           1         Reargeneric Auto Shop           1         Classroom inside Auto Shop           1         Classroom inside Auto Shop           1         Auto Shop           1         Auto Shop           1         Auto Shop  | N/A  | ection                          | Vinyl Vibration Damper Cloth                             | 102EIONO IN A DO NA E ION | Non Suspect ACM                                      | 10           | SF       | 0         | SF       |                       |   |                       | N/A                 | N/A              | N/A         |
| 1         Woodshop - Rear Section           Computer Aided Drafting/Computer Aided           1         Manufacturing           1         Classmont inside Aulo Shop           1         Aulo Shop to 2nd Floor           1         Aulo Shop           1         Aulo Shop           1         Aulo Shop  | N/A  | ection                          | Fiberglass Duct Insulation                               |                           | Non Suspect ACM                                      | 50           | SF       | 0         | SF       |                       |   |                       | N/A                 | N/A              | N/A         |
| 1         Woodshop-Rear Section           1         Moodshop-Rear Section           1         Manufacturing           Computer Aided Drafting/Computer Aided           1         Manufacturing           1         Computer Aided Drafting/Computer Aided           1         Computer Aided Drafting/Computer Aided           1         Manufacturing           1         Computer Aided Drafting/Computer Aided           1         Manufacturing           1         Computer Aided Drafting/Computer Aided           1         Classroom inside Auto Shop           1         Classroom inside Auto Shop           1         Classroom inside Auto Shop           1         Auto Shop   | Х  | Woodshop                        | x  |                           | x  | x            | x        | x         | x        | х                     | No access; Padlocked  |                       | X                   | X                | X           |
| 1         Woodshop-Rear Section           1         Woodshop-Rear Section           Computer Aided Section         Computer Aided           1         Moodshop-Rear Section         Computer Aided           1         Moodshop-Rear Section         Computer Aided           1         Manufacturing         Computer Aided Drafting/Computer Aided           1         Isbarroom inside Auto Shop         I           1         Classroom inside Auto Shop         I           1         Classroom inside Auto Shop         I           1         Auto Shop         I           1 </td <td>N/A<br/>N/A</td> <td>ction</td> <td>Concrete Floor</td> <td></td> <td>Non Suspect ACM</td> <td>480<br/>1440</td> <td>SF<br/>SF</td> <td>0</td> <td>SF<br/>SF</td> <td></td> <td></td> <td></td> <td>N/A<br/>N/A</td> <td>N/A<br/>N/A</td> <td>N/A<br/>N/A</td>  | N/A<br>N/A   | ction                           | Concrete Floor   |                           | Non Suspect ACM                                      | 480<br>1440  | SF<br>SF | 0         | SF<br>SF |                       |   |                       | N/A<br>N/A          | N/A<br>N/A       | N/A<br>N/A  |
| 1     1     WoodshopRear Section       1     1     WoodshopRear Section       Computer Aided Drafting/Computer Aided       1     Manufacturing       1     Computer Aided Drafting/Computer Aided       1     Computer Aided Drafting/Computer Aided       1     Computer Aided Drafting/Computer Aided       1     Classroom inside Auto Shop       1     1       1     Classroom inside Auto Shop       1     1       1     Auto Shop       1     Auto Shop       1 <td>M</td> <td>ction</td> <td>Concrete Block Wall<br/>Sheetrock Wall</td> <td>1022/01/01/RH/SYN/2100</td> <td>Non Suspect ACM<br/>Assumed</td> <td>200</td> <td>SF</td> <td>0</td> <td>SF</td> <td></td> <td></td> <td>-</td> <td>N/A</td> <td>N/A<br/>No</td> <td>1/D</td>  | M  | ction                           | Concrete Block Wall<br>Sheetrock Wall                    | 1022/01/01/RH/SYN/2100    | Non Suspect ACM<br>Assumed                           | 200          | SF       | 0         | SF       |                       |   | -                     | N/A                 | N/A<br>No        | 1/D         |
| 1         Woodshop-Rear Section           Computer Aided Drafting/Computer Aided           1         Manufacturing           1         Manufacturing           1         Manufacturing           1         Manufacturing           1         Manufacturing           1         I Classroom inside Auto Shop           1         Auto Shop to 2nd Floor           1         Auto Shop to 2nd Floor           1         Auto Shop           1         Auto Shop to 2nd Floor           1 <td>M</td> <td></td> <td>Sheetrock Ceiling</td> <td>1022/01/01/RH/SYN/2101</td> <td>Assumed</td> <td>480</td> <td>SF</td> <td>0</td> <td>SF</td> <td></td> <td></td> <td>-</td> <td>1</td> <td>No</td> <td>1/D</td>  | M  |                                 | Sheetrock Ceiling  | 1022/01/01/RH/SYN/2101    | Assumed  | 480          | SF       | 0         | SF       |                       |   | -                     | 1                   | No               | 1/D         |
| 1         Manufacturing           Computer Aided Drafting/Computer Aided           1         Manufacturing           1         Manufacturing           1         Litectical Room inside Auto Shop           1         Classroom inside Auto Shop           1         Classroom inside Auto Shop           1         Lassroom inside Auto Shop           1         Auto Shop to 2nd Floor           1         Auto Shop to 2nd Floor           1         Statiwell in Auto Shop to 2nd Floor           1         Rear Storage Room in Auto Shop           1         Rear Storage Room in Auto  | N/A  | ction                           | Fiberglass Duct Insulation                               |                           | Non Suspect ACM                                      | 50           | SF       | 0         | SF       |                       |   |                       | N/A                 | N/A              | N/A         |
| Computer Aided Drafting/Computer Aided           1         Manufacturing           Computer Aided Drafting/Computer Aided           1         Manufacturing           1         Computer Aided Drafting/Computer Aided           1         Computer Aided Drafting/Computer Aided           1         Computer Aided Drafting/Computer Aided           1         Information Aided Drafting/Computer Aided           1         Classroom inside Auto Shop           1         I Classroom inside Auto Shop           1         I Classroom inside Auto Shop           1         I Classroom inside Auto Shop           1         Auto Shop           1         I Auto Shop           1  | N/A  | fting/Computer Aided            | Occurrents Filmer  |                           | New Ownerst ACM                                      | 400          | SF       | 0         | SE       |                       |   |                       | N/A                 | N/A              | N/A         |
| 1         Manufacturing           Computer Aided Drafting/Computer Aided           1         Namufacturing           1         Leitedrical Room           1         Leitedrical Room           1         Classroom inside Auto Shop           1         Classroom inside Auto Shop           1         Classroom inside Auto Shop           1         Auto Shop to 2nd Floor           1         Statiwell in Auto Shop to 2nd Floor           1         Rear Storage Room in Auto Shop           1         R   | N/A  | fting/Computer Aided            | Concrete Floor   |                           | Non Suspect ACM                                      | 400          | SF       | 0         | SF       |                       |   | -                     | N/A                 | N/A              | N/A         |
| 1         Manufacturing           Computer Aided Drafting/Computer Aided           1         Manufacturing           Computer Aided Drafting/Computer Aided           1         Manufacturing           1         Computer Aided Drafting/Computer Aided           1         Interview           1         Electrical Room           1         Interview           1         Interview           1         Classroom inside Auto Shop           1         Interview           1         Auto Shop           1 </td <td>N/A</td> <td></td> <td>Concrete Block Wall</td> <td></td> <td>Non Suspect ACM</td> <td>600</td> <td>SF</td> <td>0</td> <td>SF</td> <td></td> <td></td> <td></td> <td>N/A</td> <td>N/A</td> <td>N/A</td>   | N/A  |                                 | Concrete Block Wall                                      |                           | Non Suspect ACM                                      | 600          | SF       | 0         | SF       |                       |   |                       | N/A                 | N/A              | N/A         |
| Computer Aided Drafting/Computer Aided           1         Manufacturing           -         Computer Aided Drafting/Computer Aided           1         Manufacturing           1         Electrical Room           1         I. Electrical Room           1         I. Classroom inside Auto Shop           1         I. Auto Shop to 2nd Floor           1         I. Statiwell in Auto Shop to 2nd Floor           1         Statiwell in Auto Shop to 2nd Floor           1         Rear Storage Room in Auto Shop           1         Rear Storage Room in Auto Shop   | м  | fting/Computer Aided            | Sheetrock Wall   | 1022/01/01/RH/SYN/2100    | Assumed  | 600          | SF       | 0         | SF       |                       |   |                       |                     | No               | 1/D         |
| 1         Manufacturing           Computer Aided Draffing/Computer Aided           1         Electrical Room           1         Electrical Room           1         Electrical Room           1         Classroom inside Aufo Shop           1         Stairwelli n Auto Shop to 2nd Floor           1         Stairwelli n Auto Shop to 2nd Floor           1         Stairwelli n Auto Shop to 2nd Floor           1         Rear Storage Room in Auto Shop           1         Rear Storage Room in Auto Shop           1         Rear Storage  | M  | fting/Computer Aided            | Sneetrock wall   | 1022/01/01/RH/STN/2100    | Assumed  | 600          | SF       | U         | SF       |                       |   | -                     | - 1                 | NO               | 1/D         |
| 1         Manufacturing           1         Electrical Room           1         Classroom inside Auto Shop           1         Stairwell in Auto Shop to 2nd Floor           1         Stairwell in Auto Shop to 2nd Floor           1         Rear Storage Room in Auto Shop  | м  |                                 | Sheetrock Ceiling  | 1022/01/01/RH/SYN/2101    | Assumed  | 400          | SF       | 0         | SF       |                       |   |                       | 1                   | No               | 1/D         |
| 1         Electrical Room           1         1 Classroom inside Auto Shop           1         1 Auto Shop to 2nd Floor           1         1 Stairwell in Auto Shop to 2nd Floor           1         1 Stairwell in Auto Shop to 2nd Floor           1         1 Stairwell in Auto Shop to 2nd Floor           1         1 Rear Storage Room in Auto Shop           1         1 Rear Storage Room in Auto Sho   |  | fting/Computer Aided            |  |                           |  |              | LF       |           |          |                       |   |                       |                     |                  |             |
| 1         Classroom inside Auto Shop           1         Auto Shop to 2nd Floor           1         Stairwell in Auto Shop to 2nd Floor           1         Stairwell in Auto Shop to 2nd Floor           1         Stairwell in Auto Shop to 2nd Floor           1         Rear Storage Room in Auto Shop           1         Rear Storage Roo  | N/A<br>X   |                                 | Fiberglass Pipe Insulation                               |                           | Non Suspect ACM                                      | 30           | LF       | 0<br>X    | LF       | Y                     | Entrance obstructed   | + +                   | N/A<br>X            | N/A<br>X         | N/A<br>X    |
| 1         Classroom inside Auto Shop           1         1 Classroom inside Auto Shop           1         1 Classroom inside Auto Shop           1         1 Classroom inside Auto Shop           1         1 Auto Shop to 2nd Floor           1         1 Stairwell in Auto Shop to 2nd Floor           1         Stairwell in Auto Shop to 2nd Floor           1         Stairwell in Auto Shop to 2nd Floor           1         Rear Storage Room in Auto Shop           1  | N/A  | to Shop                         | Floor Tile VAT 12" x 12"                                 |                           | NAD  | 400          | SF       | Ô         | SF       | White                 |   |                       | N/A                 | N/A              | N/A         |
| 1         Classroom inside Auto Shop           1         Classroom inside Auto Shop           1         Auto Shop to 2nd Floor           1         Stairwell in Auto Shop to 2nd Floor           1         Stairwell in Auto Shop to 2nd Floor           1         Stairwell in Auto Shop to 2nd Floor           1         Rear Storage Room in Auto Shop           1         Rear Storage Room in Auto Shop </td <td>N/A</td> <td>to Shop</td> <td>Floor Tile VAT 12" x 12"</td> <td></td> <td>NAD</td> <td>400</td> <td>SF</td> <td>0</td> <td>SF</td> <td>Blue</td> <td></td> <td></td> <td>N/A</td> <td>N/A</td> <td>N/A</td>   | N/A  | to Shop                         | Floor Tile VAT 12" x 12"                                 |                           | NAD  | 400          | SF       | 0         | SF       | Blue                  |   |                       | N/A                 | N/A              | N/A         |
| 1         Auto Shop           1         Stairwell in Auto Shop to 2nd Floor           1         Rear Storage Room in Auto Shop  | N/A  | to Shop                         | Concrete Block Wall                                      |                           | Non Suspect ACM                                      | 2400         | SF       | 0         | SF       |                       |   |                       | N/A                 | N/A              | N/A         |
| 1         Auto Shop           1         Stairwell in Auto Shop to 2nd Floor           1         Stairwell in Auto Shop to 2nd Floor           1         Stairwell in Auto Shop to 2nd Floor           1         Rear Storage Room in Auto Shop           1         Rub Body Shop and Paint Area   | N/A<br>N/A   | to Shop                         | Ceiling Tile 2' x 4'<br>Concrete Floor                   |                           | Non Suspect ACM<br>Non Suspect ACM                   | 800<br>4200  | SF       | 0         | SF       |                       |   | + +                   | N/A<br>N/A          | N/A<br>N/A       | N/A<br>N/A  |
| 1         Auto Shop           1         Auto Shop to 2nd Floor           1         Stairwell in Auto Shop to 2nd Floor           1         Stairwell in Auto Shop to 2nd Floor           1         Stairwell in Auto Shop to 2nd Floor           1         Rear Storage Room in Auto Shop  | N/A  |                                 | Concrete Block Wall                                      |                           | Non Suspect ACM                                      | 12600        | SF       | 0         | SF       |                       |   | + +                   | N/A                 | N/A              | N/A         |
| 1         Auto Shop           1         1 Auto Shop           1         1 Auto Shop           1         1 Auto Shop           1         1 Auto Shop           1         1 Auto Shop           1         1 Stainvell in Auto Shop to 2nd Floor           1         1 Stainvell in Auto Shop to 2nd Floor           1         1 Stainvell in Auto Shop to 2nd Floor           1         1 Rear Storage Room in Auto Shop  | М  |                                 | Sheetrock Wall   | 1022/01/01/RH/SYN/2100    | Assumed  | 128          | SF       | 0         | SF       |                       |   |                       | 1                   | No               | 1/D         |
| 1         1         Auto Shop           1         1         Auto Shop           1         1         Stativeell in Auto Shop to 2nd Floor           1         1         Stativeell in Auto Shop to 2nd Floor           1         1         Stativeell in Auto Shop to 2nd Floor           1         1         Stativeell in Auto Shop to 2nd Floor           1         1         Rear Storage Room in Auto Shop   | М  |                                 | Sheetrock Ceiling  | 1022/01/01/RH/SYN/2101    | Assumed  | 4200         | SF       | 0         | SF       |                       |   |                       | 1                   | No               | 1/D         |
| 1         Auto Shop           1         1 Stairwell in Auto Shop to 2nd Floor           1         1 Stairwell in Auto Shop to 2nd Floor           1         1 Stairwell in Auto Shop to 2nd Floor           1         1 Stairwell in Auto Shop to 2nd Floor           1         1 Stairwell in Auto Shop to 2nd Floor           1         Rear Storage Room in Auto Shop           1         Rub Body Shop and Paint Area   | N/A<br>N/A   |                                 | Fiberglass Pipe Insulation<br>Fiberglass Batt Insulation |                           | Non Suspect ACM<br>Non Suspect ACM                   | 200          | LF       | 0         | LF       |                       |   | +                     | N/A<br>N/A          | N/A<br>N/A       | N/A<br>N/A  |
| 1         Stainveil in Auto Shop to 2nd Floor           1         Rear Slorage Room in Auto Shop   | N/A<br>N/A   |                                 | Vinyl Vibration Damper Cloth                             |                           | Non Suspect ACM                                      | 32           | SF<br>SF | 0         | SF       |                       |   | + +                   | N/A<br>N/A          | N/A<br>N/A       | N/A<br>N/A  |
| 1         Stairwell in Auto Shop to 2nd Floor           1         1 Rear Storage Room in Auto Shop           1         Rear Shorage Room in Auto Shop           1         Rear Storage Room in Auto Shop           1         Auto Body Shop and Paint Area  | N/A  | p to 2nd Floor                  | Concrete Floor   |                           | Non Suspect ACM                                      | 220          | SF       | 0         | SF       |                       |   |                       | N/A                 | N/A              | N/A         |
| 1         1         Rear Storage Room in Auto Shop           1         1         Auto Body Shop and Paint Area  | N/A  | p to 2nd Floor                  | Concrete Block Wall                                      |                           | Non Suspect ACM                                      | 660          | SF       | 0         | SF       |                       |   |                       | N/A                 | N/A              | N/A         |
| 1         1         Rear Storage Room in Auto Shop           1         1. Auto Body Shop and Paint Area   | N/A  |                                 | Ceiling Tile 2' x 2'                                     |                           | Non Suspect ACM                                      | 220          | SF       | 0         | SF       |                       |   |                       | N/A                 | N/A              | N/A         |
| 1         1         Rear Storage Room in Auto Shop           1         1         Auto Body Shop and Paint Area   | N/A<br>N/A   | in Auto Shop                    | Concrete Floor<br>Concrete Block Wall                    |                           | Non Suspect ACM<br>Non Suspect ACM                   | 400 1200     | SF<br>SF | 0         | SF       |                       |   | +                     | N/A<br>N/A          | N/A<br>N/A       | N/A<br>N/A  |
| 1         1         Rear Storage Room in Auto Shop           1         1         Rear Storage Room in Auto Shop           1         1         Rear Storage Room in Auto Shop           1         1         Auto Body Shop and Paint Area  | M  | in Auto Shop                    | Sheetrock Ceiling  | 1022/01/01/RH/SYN/2101    | Assumed  | 400          | SF       | 0         | SF       |                       | 1   | + +                   | 1                   | N/A<br>No        | 1/D         |
| 1         1         Rear Storage Room in Auto Shop           1         1         Auto Body Shop and Paint Area  | N/A  | in Auto Shop                    | Vinyl Vibration Damper Cloth                             |                           | Non Suspect ACM                                      | 30           | SF       | 0         | SF       |                       |   |                       | N/A                 | N/A              | N/A         |
| 1 1 Auto Body Shop and Paint Area   | N/A  | in Auto Shop                    | Fiberglass Duct Insulation                               |                           | Non Suspect ACM                                      | 80           | SF       | 0         | SF       |                       |   |                       | N/A                 | N/A              | N/A         |
| I 1 I 1 LAuto Body Shop and Paint Area  | N/A  | Paint Area                      | Concrete Floor   |                           | Non Suspect ACM                                      | 3000         | SF       | 0         | SF       |                       | Metal Paint Booth Present   | +                     | N/A                 | N/A              | N/A         |
|   | N/A<br>M   |                                 | Concrete Block Wall                                      | 1022/01/01/DU/CVN/2101    | Non Suspect ACM                                      | 9000         | SF       | 0         | SF       |                       |   | +                     | N/A<br>1            | N/A              | N/A         |
|   | M<br>N/A   | Paint Area                      | Sheetrock Ceiling<br>Vinyl Vibration Damper Cloth        | 1022/01/01/RH/SYN/2101    | Assumed<br>Non Suspect ACM                           | 3000         | SF       | 0         | SF       |                       |   | + +                   | 1<br>N/A            | No<br>N/A        | 1/D<br>N/A  |
| 1 1 Auto Body Shop and Paint Area   | N/A  |                                 | Fiberglass Duct Insulation                               |                           | Non Suspect ACM                                      | 150          | SF       | 0         | SF       |                       |   | + +                   | N/A<br>N/A          | N/A              | N/A         |
| 1 1 Auto Body Shop and Paint Area   | N/A  | Paint Area                      | Fiberglass Pipe Insulation                               |                           | Non Suspect ACM                                      | 200          | LF       | 0         | LF       |                       |   |                       | N/A                 | N/A              | N/A         |
| Men's Student Restroom in Auto Body Shop and Paint  | N/A  | oom in Auto Body Shop and Paint | Ceramic Tile Floors                                      |                           | Non Suggest ACM                                      | 140          | SF       | 0         | SF       |                       |   |                       | N/A                 | N/A              | N/A         |
| Men's Student Restroom in Auto Body Shop and Paint 1 Area   | N/A  |                                 | Concrete Block Wall                                      |                           | Non Suspect ACM<br>Non Suspect ACM                   | 420          | SF       | 0         | SF       |                       |   |                       | N/A                 | N/A              | N/A<br>N/A  |
| Men's Student Restroom in Auto Body Shop and Paint  | - IN/A   | oom in Auto Body Shop and Paint |  |                           |  | 140          | SF       | 0         | SF       |                       |   |                       | N/A                 | N/A              | N/A         |
| 1 Area     Women's Student Restroom in Auto Body Shop and     Daint Area  | N/A  | stroom in Auto Body Shop and    | Ceiling Tile 2' x 2'<br>Ceramic Tile Floors              |                           | Non Suspect ACM                                      | 140          | SF       | 0         | SF       |                       |   |                       | N/A<br>N/A          | N/A<br>N/A       | N/A<br>N/A  |

|                             | School District of Philadelphia<br>The Workshop School                                   |                    |  |  | ear Reinspection 2018-2019<br>om Location Log Report | 9           |          |           |       |                       | Reinspection Date: 03/04/2019<br>Building Inspector: Ryan Hutsell  |                       |                     |                  |             |
|-----------------------------|--|--------------------|--|--|--|-------------|----------|-----------|-------|-----------------------|--|-----------------------|---------------------|------------------|-------------|
|                             | 221 S. Hanson Street, Philadelphia, PA 19139<br>ULCS# 1251                               | -                  |  |  |  |             |          |           |       |                       | Certificate Number: ACC-0218-6-025<br>Management Planner: Jennifer Donovan   |                       |                     |                  |             |
|                             | Year Built: 1968   |                    |  |  |  |             |          |           |       |                       | Certificate Number: ACC-0119-7-005   | 1                     |                     |                  |             |
| E<br> <br>e F<br>m  <br>e o |  | System             |  |  | Confirmed, Assumed, NAD,                             | Amount of   | SF LF    | Amount of | SF LF | Color<br>required for |  | Attic/ Crawl<br>Space | Damage<br>Potential | Newly<br>Friable | Response    |
| n o<br>t r                  | On Site Room Name Room   | System<br>Affected | Material Description                                       | HID#   | Non Suspect ACM                                      | Material    | EA       | Damage    | EA    | VAT                   | Comments/Description/Notes   | Ranking               | (DP)                | (NF)             | Action (RA) |
| 1 1                         | Women's Student Restroom in Auto Body Shop and<br>Paint Area                             | N/A                | Concrete Block Wall  |  | Non Suspect ACM                                      | 504         | SF       | 0         | SF    |                       |  |                       | N/A                 | N/A              | N/A         |
| 1 1                         | Women's Student Restroom in Auto Body Shop and<br>Paint Area                             | N/A                | Ceiling Tile 2' x 2'                                       |  | Non Suspect ACM                                      | 168         | SE       | 0         | SE    |                       |  |                       | N/A                 | N/A              | N/A         |
|                             | Storage Room in Auto Shop in Auto Body Shop and  |                    |  |  |  |             |          | -         |       |                       |  |                       |                     |                  |             |
| 1 1                         | Paint Area<br>Storage Room in Auto Shop in Auto Body Shop and                            | N/A                | Concrete Floor   |  | Non Suspect ACM                                      | 60          | SF       | 0         | SF    |                       |  |                       | N/A                 | N/A              | N/A         |
| 1 1                         | Paint Area   | N/A                | Concrete Block Wall  |  | Non Suspect ACM                                      | 180         | SF       | 0         | SF    |                       |  |                       | N/A                 | N/A              | N/A         |
| 1 1                         | Storage Room in Auto Shop in Auto Body Shop and<br>Paint Area                            | м                  | Sheetrock Ceiling  | 1022/01/01/RH/SYN/2101                           | Assumed  | 60          | SF       | 0         | SF    |                       |  |                       | 1                   | No               | 1/D         |
|                             | Storage Room in Auto Shop in Auto Body Shop and<br>Paint Area                            | N/A                | Fiberglass Pipe Insulation                                 |  | Non Suspect ACM                                      | 12          | LE       | 0         | LE    |                       |  |                       | N/A                 | N/A              | N/A         |
| 1 1                         | Classroom inside Auto Body Shop and Paint Area   | N/A                | Floor Tile VAT 12" x 12"                                   |  | NAD  | 400         | SF       | 0         | SF    | White                 |  |                       | N/A                 | N/A              | N/A         |
|                             | Classroom inside Auto Body Shop and Paint Area   | N/A                | Floor Tile VAT 12" x 12"                                   |  | NAD  | 400         | SF       | 0         | SF    | Blue                  |  |                       | N/A                 | N/A              | N/A         |
| 1 1                         | Classroom inside Auto Body Shop and Paint Area   | N/A<br>N/A         | Concrete Block Wall  |  | Non Suspect ACM                                      | 2400        | SF       | 0         | SF    |                       | +  |                       | N/A<br>N/A          | N/A<br>N/A       | N/A         |
| 1 1                         | Classroom inside Auto Body Shop and Paint Area<br>Main Entrance Vestibule Stairway       | N/A<br>N/A         | Ceiling Tile 2' x 2'<br>Floor Tile VAT 12" x 12"           |  | Non Suspect ACM<br>NAD                               | 800         | SF       | 0         | SF    | Multi                 | +  |                       | N/A<br>N/A          | N/A<br>N/A       | N/A<br>N/A  |
|                             | Main Entrance Vestibule Stairway   | N/A                | Concrete Floor   |  | Non Suspect ACM                                      | 200         | SF       | 0         | SF    | INICICI               | Concrete Stairs  |                       | N/A                 | N/A              | N/A         |
| 1 2                         | Main Entrance Vestibule Stairway   | N/A                | Concrete Block Wall  |  | Non Suspect ACM                                      | 600         | SF       | 0         | SF    |                       |  |                       | N/A                 | N/A              | N/A         |
| 1 2                         | Main Entrance Vestibule Stairway   | N/A                | Ceiling Tile 2' x 2'                                       |  | Non Suspect ACM                                      | 200         | SF       | 16        | SF    |                       |  |                       | N/A                 | N/A              | N/A         |
| 1 2                         | Storage Closet beside Main Entrance Vestibule<br>Stairway                                | N/A                | Concrete Floor   |  | Non Suspect ACM                                      | 100         | SF       | 0         | SF    | x                     |  |                       | N/A                 | N/A              | N/A         |
| 1 2                         | Storage Closet beside Main Entrance Vestibule<br>Stairway                                | N/A                | Ceiling Tile 2' x 4'                                       |  | Non Suspect ACM                                      | 100         | SF       | 0         | SF    |                       |  |                       | N/A                 | N/A              | N/A         |
| 1 2                         | Storage Closet beside Main Entrance Vestibule<br>Stairway                                | N/A                | Concrete Block Wall  |  | Non Suspect ACM                                      | 250         | SE       | 0         | SE    |                       |  |                       | N/A                 | N/A              | N/A         |
| 1 2                         | Main Hallway   | N/A                | Floor Tile VAT 12" x 12"                                   |  | NAD  | 1800        | SF       | 0         | SF    | Multi                 |  |                       | N/A                 | N/A              | N/A         |
|                             | Main Hallway   | М                  | Sheetrock Wall   | 1022/01/02/RH/SYN/2100                           | Assumed  | 5400        | SF       | 0         | SF    |                       |  |                       | 1                   | No               | 1/D         |
|                             | Main Hallway   | N/A                | Ceiling Tile 2' x 2'                                       |  | Non Suspect ACM                                      | 1800        | SF       | 0         | SF    |                       |  |                       | N/A                 | N/A              | N/A         |
|                             | Women's Staff Restroom outside Main Office<br>Women's Staff Restroom outside Main Office | N/A<br>M           | Concrete Floor<br>Sheetrock Wall                           | 1022/01/02/RH/SYN/2100                           | Non Suspect ACM<br>Assumed                           | 150<br>450  | SF       | 0         | SF    |                       |  |                       | N/A<br>1            | N/A<br>No        | N/A<br>1/D  |
|                             | Women's Staff Restroom outside Main Office   | N/A                | Ceiling Tile 2' x 2'                                       | 1022/01/02/RH/STN/2100                           | Non Suspect ACM                                      | 150         | SF       | 0         | SF    |                       |  |                       | N/A                 | N/A              | N/A         |
| 1 2                         | Men's Staff Restroom outside Main Office   | N/A                | Concrete Floor   |  | Non Suspect ACM                                      | 100         | SF       | 0         | SF    |                       |  |                       | N/A                 | N/A              | N/A         |
| 1 2                         | Men's Staff Restroom outside Main Office   | м                  | Sheetrock Wall   | 1022/01/02/RH/SYN/2100                           | Assumed  | 300         | SF       | 0         | SF    |                       |  |                       | 1                   | No               | 1/D         |
| 1 2                         | Men's Staff Restroom outside Main Office   | N/A                | Ceiling Tile 2' x 2'                                       |  | Non Suspect ACM                                      | 100         | SF<br>SF | 0         | SF    |                       |  |                       | N/A                 | N/A              | N/A         |
|                             | Main Office  | N/A                | Carpet   |  | Non Suspect ACM                                      | 234         | SF       | 0         | SF    |                       |  |                       | N/A                 | N/A              | N/A         |
|                             | Main Office<br>Main Office   | M<br>N/A           | Sheetrock Wall<br>Ceiling Tile 2' x 4'                     | 1022/01/02/RH/SYN/2100                           | Assumed<br>Non Suspect ACM                           | 234         | SF       | 0         | SF    |                       |  |                       | 1<br>N/A            | No<br>N/A        | 1/D<br>N/A  |
|                             | Main Office  | M                  | Sink Undercoat Mastic                                      | 1022/01/02/RH/SYN/2602                           | Assumed  |             |          | 0         | SE    |                       |  |                       | 1                   | No               | 1/D         |
|                             | IT MDF Closet inside Main Office   | N/A                | Carpet   |  | Non Suspect ACM                                      | 6 100       | SF       | 0         | SF    |                       |  |                       | N/A                 | N/A              | N/A         |
|                             | IT MDF Closet inside Main Office   | M                  | Sheetrock Wall   | 1022/01/02/RH/SYN/2100                           | Assumed  | 300         | SF       | 0         | SF    |                       |  |                       | 1                   | No               | 1/D         |
|                             | IT MDF Closet inside Main Office   | N/A                | Ceiling Tile 2' x 4'                                       |  | Non Suspect ACM                                      | 100         | SF       | 0         | SF    |                       |  |                       | N/A                 | N/A              | N/A         |
| 1 2                         | Principal's Office inside Main Office Principal's Office inside Main Office              | N/A<br>M           | Carpet<br>Sheetrock Wall                                   | 1022/01/02/RH/SYN/2100                           | Non Suspect ACM<br>Assumed                           | 160         | SF       | 0         | SF    |                       |  |                       | N/A<br>1            | N/A<br>No        | N/A<br>1/D  |
| 1 2                         | Principal's Office inside Main Office  | N/A                | Ceiling Tile 2' x 4'                                       | 1022/01/02/11/03 11/02 100                       | Non Suspect ACM                                      | 160         | SF       | 0         | SF    |                       |  |                       | N/A                 | N/A              | N/A         |
| 1 2                         | Conference Room inside Main Office   | N/A                | Carpet   |  | Non Suspect ACM                                      | 96          | SF       | 0         | SF    |                       |  |                       | N/A                 | N/A              | N/A         |
| 1 2                         | Conference Room inside Main Office   | M                  | Sheetrock Wall   | 1022/01/02/RH/SYN/2100                           | Assumed  | 288         | SF       | 0         | SF    |                       |  |                       | 1                   | No               | 1/D         |
|                             | Conference Room inside Main Office   | N/A<br>N/A         | Ceiling Tile 2' x 4'                                       |  | Non Suspect ACM                                      | 96          | SF       | 0         | SF    | Multi                 |  |                       | N/A                 | N/A<br>N/A       | N/A         |
| 1 2                         | Classroom 201  | N/A<br>M           | Floor Tile VAT 12" x 12"<br>Sheetrock Wall                 | 1022/01/02/RH/SYN/2100                           | NAD<br>Assumed                                       | 800         | SF       | 0         | SF    | Multi                 |  |                       | N/A                 | 1473             | N/A<br>1/D  |
| 1 2                         | Classroom 201<br>Classroom 201   | N/A                | Ceiling Tile 2' x 4'                                       | 1022/01/02/RH/3110/2100                          | Non Suspect ACM                                      | 2400<br>800 | SF       | 0         | SF    |                       |  |                       | N/A                 | No<br>N/A        | N/A         |
|                             | Classroom 210  | N/A                | Floor Tile VAT 12" x 12"                                   |  | NAD  | 800         | SF       | 0         | SF    | Multi                 |  |                       | N/A                 | N/A              | N/A         |
| 1 2                         | Classroom 210  | М                  | Sheetrock Wall   | 1022/01/02/RH/SYN/2100                           | Assumed  | 2400        | SF       | 0         | SF    |                       |  |                       | 1                   | No               | 1/D         |
| 1 2                         | Classroom 210<br>Study Beem beside Classroom 210   | M<br>N/A           | Sheetrock Ceiling  | 1022/01/02/RH/SYN/2101                           | Assumed  | 800         | SF       | 0         | SF    |                       | +  |                       | 1<br>N/A            | No<br>N/A        | 1/D<br>N/A  |
|                             | Study Room beside Classroom 210<br>Study Room beside Classroom 210                       | N/A<br>M           | Carpet<br>Sheetrock Wall                                   | 1022/01/02/RH/SYN/2100                           | Non Suspect ACM<br>Assumed                           | 220<br>660  | SF       | 0         | SF    |                       | +  |                       | N/A                 | N/A<br>No        | N/A<br>1/D  |
| 1 2                         | Study Room beside Classroom 210  | N/A                | Ceiling Tile 2' x 4'                                       | 102210110211001102100                            | Non Suspect ACM                                      | 220         | SF       | 0         | SF    |                       |  |                       | N/A                 | N/A              | N/A         |
| 1 2                         | Mechanical Room across from Classroom 210  | N/A                | Wood Floor   |  | Non Suspect ACM                                      | 800         | SF       | 100       | SF    |                       |  |                       | N/A                 | N/A              | N/A         |
|                             |  |                    |  |  |  |             |          |           |       |                       | Sampled negative 11/2017 KEM/B. Joseph.<br>Plywood Floor is rotting due to rusted-out<br>(condensate water) collection pans on 2 |                       |                     |                  |             |
|                             | Mechanical Room across from Classroom 210  | N/A                | Linoleum   |  | NAD  | 200         | SF       | 0         | SF    |                       | AHUs   |                       | N/A                 | N/A              | N/A         |
|                             | Mechanical Room across from Classroom 210  | M                  | Sheetrock Wall   | 1022/01/02/RH/SYN/2100                           | Assumed  | 2400        | SF       | 0         | SF    |                       |  |                       | 1                   | No               | 1/D         |
| 1 2                         | Mechanical Room across from Classroom 210  | M<br>N/A           | Sheetrock Ceiling  | 1022/01/02/RH/SYN/2101                           | Assumed  | 800         | SF       | 0         | SF    |                       | +  |                       | 1<br>N/A            | No<br>N/A        | 1/D         |
| 1 2                         | Mechanical Room across from Classroom 210<br>Mechanical Room across from Classroom 210   | N/A<br>N/A         | Fiberglass Pipe Insulation<br>Vinyl Vibration Damper Cloth |  | Non Suspect ACM<br>Non Suspect ACM                   | 300         | SF       | 0         | SF    |                       | +  |                       | N/A<br>N/A          | N/A<br>N/A       | N/A<br>N/A  |
|                             | Storage Room beside Mechanical Room  | N/A                | Floor Tile VAT 12" x 12"                                   |  | NAD  | 120         | SF       | 0         | SF    | Grey                  |  |                       | N/A                 | N/A<br>N/A       | N/A<br>N/A  |
| 1 2                         | Storage Room beside Mechanical Room  | M                  | Sheetrock Wall   | 1022/01/02/RH/SYN/2100                           | Assumed  | 360         | SF       | 0         | SF    |                       |  |                       | 1                   | No               | 1/D         |
|                             | Storage Room beside Mechanical Room  | N/A                | Ceiling Tile 2' x 4'                                       |  | Non Suspect ACM                                      | 120         | SF       | 0         | SF    |                       |  |                       | N/A                 | N/A              | N/A         |
|                             | Classroom 212  | N/A<br>M           | Floor Tile VAT 12" x 12"                                   | 1022/01/02/RH/SYN/2100                           | NAD  | 900         | SF       | 0         | SF    | Multi                 |  |                       | N/A                 | N/A              | N/A         |
|                             | Classroom 212<br>Classroom 212   | M                  | Sheetrock Wall<br>Sheetrock Ceiling                        | 1022/01/02/RH/SYN/2100<br>1022/01/02/RH/SYN/2101 | Assumed Assumed                                      | 2700        | SF       | 0         | SF    |                       | 1  |                       | 1                   | No<br>No         | 1/D<br>1/D  |
|                             | Classroom 212  | N/A                | Ceiling Tile 2' x 4'                                       |  | Non Suspect ACM                                      | 300         | SF       | ő         | SF    |                       |  |                       | N/A                 | N/A              | N/A         |
| 1 2                         | Classroom 214  | N/A                | Floor Tile VAT 12" x 12"                                   |  | NAD  | 900         | SF       | 0         | SF    | Multi                 |  |                       | N/A                 | N/A              | N/A         |
|                             | Classroom 214  | M                  | Sheetrock Wall   | 1022/01/02/RH/SYN/2100                           | Assumed  | 2700        | SF       | 0         | SF    |                       |  |                       | 1                   | No               | 1/D         |
| 1 2                         | Classroom 214  | M                  | Sheetrock Ceiling  | 1022/01/02/RH/SYN/2101                           | Assumed  | 600         |          | 0         | SF    |                       |  |                       | 1                   | No               | 1/D         |
|                             | Classroom 214  | N/A<br>N/A         | Ceiling Tile 2' x 4'<br>Floor Tile VAT 12" x 12"           |  | Non Suspect ACM<br>NAD                               | 300         | SF       | 0         | SF    | Multi                 |  |                       | N/A<br>N/A          | N/A<br>N/A       | N/A<br>N/A  |
| 1 2                         | Classroom 216<br>Classroom 216   | N/A<br>M           | Floor Tile VAT 12" x 12"<br>Sheetrock Wall                 | 1022/01/02/RH/SYN/2100                           | Assumed  | 2700        | SF<br>SF | 0         | SF    | IVIUIU                | 1  |                       | 1 N/A               | N/A<br>No        | 1/D         |
|                             | Classroom 216  | M                  | Sheetrock Ceiling  | 1022/01/02/RH/SYN/2101                           | Assumed  | 600         | SF       | 0         | SF    |                       |  |                       | 1                   | No               | 1/D         |
|                             | Classroom 216  | N/A                | Ceiling Tile 2' x 4'                                       |  | Non Suspect ACM                                      | 300         | SF       | 0         | SF    |                       |  |                       | N/A                 | N/A              | N/A         |
| 1 2                         | Classroom 216  | N/A                | Black Counter Top  |  | Non Suspect ACM                                      | 30          | SF       | 0         | SF    |                       |  |                       | N/A                 | N/A              | N/A         |
|                             | Classroom 216  | N/A                | Fiberglass Pipe Insulation                                 |  | Non Suspect ACM                                      | 20          | LF       | 0         | LF    | M                     |  |                       | N/A                 | N/A              | N/A         |
|                             | Classroom 213<br>Classroom 213   | N/A<br>M           | Floor Tile VAT 12" x 12"<br>Sheetrock Wall                 | 1022/01/02/RH/SYN/2100                           | NAD<br>Assumed                                       | 900 2700    | SF       | 0         | SF    | Multi                 |  |                       | N/A                 | N/A<br>No        | N/A<br>1/D  |
|                             | Classroom 213  | N/A                | Ceiling Tile 2' x 4'                                       | 1022/01/02/REI/3119/2100                         | Non Suspect ACM                                      | 900         | SF       | 0         | SF    |                       | +  |                       | N/A                 | N/A              | N/A         |
| <u> </u>                    | 0000000001210  | D/A                | Coming THE 2 X 4   |  | NOT GOOPED AGIN                                      | 900         | Jor      |           | Jor   |                       | 1  |                       | D/A                 | N/A              |             |

|                                 |                  | School District of Philadelphia<br>The Workshop School         AHERA Three-Year Reinspection 2018-2019<br>Room by Room Location Log Report |                    |                            |                        |   |                       |             |                     |             |                              | Reinspection Date: 03/04/2019                       | _                                |                             |                          |                         |
|---------------------------------|------------------|--|--------------------|----------------------------|------------------------|---|-----------------------|-------------|---------------------|-------------|------------------------------|---|----------------------------------|-----------------------------|--------------------------|-------------------------|
|                                 |                  |  |                    |                            |                        |   |                       |             |                     |             |                              | Building Inspector: Ryan Hutsell                    | _                                |                             |                          |                         |
|                                 |                  | 221 S. Hanson Street, Philadelphia, PA 19139   |                    |                            |                        |   |                       |             |                     |             |                              | Certificate Number: ACC-0218-6-025                  |                                  |                             |                          |                         |
|                                 |                  | ULCS# 1251   |                    |                            |                        |   |                       |             |                     |             |                              | Management Planner: Jennifer Donovan                |                                  |                             |                          |                         |
|                                 |                  | Year Built: 1968   |                    |                            |                        |   |                       |             |                     |             |                              | Certificate Number: ACC-0119-7-005                  |                                  |                             |                          |                         |
| E<br>I<br>e<br>m<br>e<br>n<br>t | F<br>1<br>0<br>1 | On Site Room Name Room   | System<br>Affected | Material Description       | HID#                   | Confirmed, Assumed, NAD,<br>Non Suspect ACM | Amount of<br>Material | SF LF<br>EA | Amount of<br>Damage | SF LF<br>EA | Color<br>required for<br>VAT | Comments/Description/Notes                          | Attic/ Crawl<br>Space<br>Ranking | Damage<br>Potential<br>(DP) | Newly<br>Friable<br>(NF) | Response<br>Action (RA) |
|                                 | 2                | Classroom 215  | N/A                | Floor Tile VAT 12" x 12"   |                        | NAD   | 900                   | SF          | 0                   | SF          | Multi                        | CommentarBecomptionmeter                            | rtaning                          | N/A                         | N/A                      | N/A                     |
| 1                               | 2                | Classroom 215  | M                  | Sheetrock Wall             | 1022/01/02/RH/SYN/2100 | Assumed                                     | 2700                  | SF          | 0                   | SF          |                              |   |                                  | 1                           | No                       | 1/D                     |
| 1                               | 2                | Classroom 215  | N/A                | Ceiling Tile 2' x 4'       |                        | Non Suspect ACM                             | 900                   | SF          | 0                   | SF          |                              |   |                                  | N/A                         | N/A                      | N/A                     |
| 1                               | 2                | Classroom 215  | N/A                | Black Counter Top          |                        | Non Suspect ACM                             | 200                   | SF          | 0                   | SF          |                              |   |                                  | N/A                         | N/A                      | N/A                     |
| 1                               | 2                | Stairwell beside Multi-Purpose Room  | N/A                | Concrete Floor             |                        | Non Suspect ACM                             | 220                   | SF          | 0                   | SF          |                              |   |                                  | N/A                         | N/A                      | N/A                     |
| 1                               | 2                | Stairwell beside Multi-Purpose Room  | N/A                | Concrete Block Wall        |                        | Non Suspect ACM                             | 660                   | SF          | 0                   | SF          |                              |   |                                  | N/A                         | N/A                      | N/A                     |
| 1                               | 2                | Stairwell beside Multi-Purpose Room  | N/A                | Ceiling Tile 2' x 2'       |                        | Non Suspect ACM                             | 220                   | SF          | 0                   | SF          |                              |   |                                  | N/A                         | N/A                      | N/A                     |
| 1                               | 2                | Staff Restroom outside of Multi-Purpose Room   | N/A                | Ceramic Tile Floors        |                        | Non Suspect ACM                             | 64                    | SF          | 0                   | SF          |                              |   |                                  | N/A                         | N/A                      | N/A                     |
| 1                               | 2                | Staff Restroom outside of Multi-Purpose Room   | M                  | Sheetrock Wall             | 1022/01/02/RH/SYN/2100 | Assumed                                     | 192                   | SF          | 0                   | SF          |                              |   |                                  | 1                           | No                       | 1/D                     |
| 1                               | 2                | Staff Restroom outside of Multi-Purpose Room   | M                  | Sheetrock Ceiling          | 1022/01/02/RH/SYN/2101 | Assumed                                     | 64                    | SF          | 0                   | SF          |                              |   |                                  | 1                           | No                       | 1/D                     |
| 1                               | 2                | Staff Restroom inside Multi-Purpose Room   | N/A                | Ceramic Tile Floors        |                        | Non Suspect ACM                             | 64                    | SF          | 0                   | SF          |                              |   |                                  | N/A                         | N/A                      | N/A                     |
| 1                               | 2                | Staff Restroom inside Multi-Purpose Room   | M                  | Sheetrock Wall             | 1022/01/02/RH/SYN/2100 | Assumed                                     | 192                   | SF          | 0                   | SF          |                              |   |                                  | 1                           | No                       | 1/D                     |
| 1                               | 2                | Staff Restroom inside Multi-Purpose Room   | M                  | Sheetrock Ceiling          | 1022/01/02/RH/SYN/2101 | Assumed                                     | 64                    | SF          | 0                   | SF          |                              |   |                                  | 1                           | No                       | 1/D                     |
| 1                               | 2                | Storage Closet inside Multi-Purpose Room   | X                  | x                          |                        | x   | x                     | x           | x                   | х           | х                            | No access; Padlocked                                |                                  | X                           | X                        | X                       |
| 1                               | 2                | Multipurpose Room  | N/A                | Floor Tile VAT 12" x 12"   |                        | NAD   | 2100                  | SF          | 0                   | SF          | Multi                        |   |                                  | N/A                         | N/A                      | N/A                     |
| 1                               | 2                | Multipurpose Room  | N/A                | Brick Wall                 |                        | Non Suspect ACM                             | 3150                  | SF          | 200                 | SF          |                              | 200 SF Loose/Flaking Paint                          |                                  | N/A                         | N/A                      | N/A                     |
| 1                               | 2                | Multipurpose Room  | M                  | Sheetrock Wall             | 1022/01/02/RH/SYN/2100 | Assumed                                     | 3150                  | SF          | 0                   | SF          |                              |   |                                  | 1                           | No                       | 1/D                     |
| 1                               | 2                | Multipurpose Room  | M                  | Sheetrock Ceiling          | 1022/01/02/RH/SYN/2101 | Assumed                                     | 2100                  | SF          | 0                   | SF          |                              |   |                                  | 1                           | No                       | 1/D                     |
| 1                               | 2                | Multipurpose Room  | N/A                | Fiberglass Pipe Insulation |                        | Non Suspect ACM                             | 50                    | LF          | 0                   | LF          |                              |   |                                  | N/A                         | N/A                      | N/A                     |
| 1                               | 2                | Kitchen  | N/A                | Ceramic Tile Floors        |                        | Non Suspect ACM                             | 528                   | SF          | 0                   | SF          |                              |   |                                  | N/A                         | N/A                      | N/A                     |
| 1                               | 2                | Kitchen  | M                  | Sheetrock Wall             | 1022/01/02/RH/SYN/2100 | Assumed                                     | 1584                  | SF          | 0                   | SF          |                              |   |                                  | 1                           | No                       | 1/D                     |
| 1                               | 2                | Kitchen  | N/A                | Ceiling Tile 2' x 4'       |                        | Non Suspect ACM                             | 428                   | SF          | 0                   | SF          |                              |   |                                  | N/A                         | N/A                      | N/A                     |
| 1                               | 2                | Kitchen Office   | N/A                | Ceramic Tile Floors        |                        | Non Suspect ACM                             | 63                    | SF          | 0                   | SF          |                              | Entrance to Walk-In Freezer (Metal Package<br>Unit) |                                  | N/A                         | N/A                      | N/A                     |
| 1                               | 2                | Kitchen Office   | M                  | Sheetrock Wall             | 1022/01/02/RH/SYN/2100 | Assumed                                     | 189                   | SF          | 0                   | SF          |                              |   |                                  | 1                           | No                       | 1/D                     |
| 1                               | 2                | Kitchen Office   | N/A                | Ceiling Tile 2' x 4'       |                        | Non Suspect ACM                             | 63                    | SF          | 0                   | SF          |                              |   |                                  | N/A                         | N/A                      | N/A                     |

Section III

Certificates

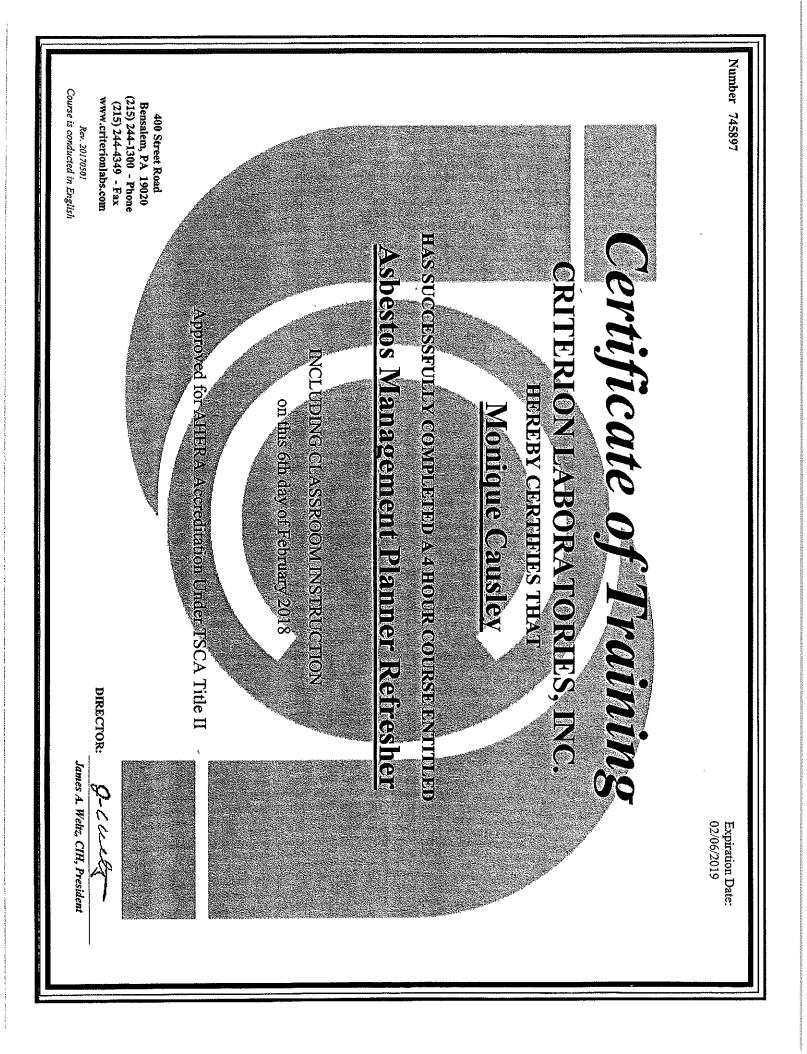
A. Management Planner/Building Inspector Certificates

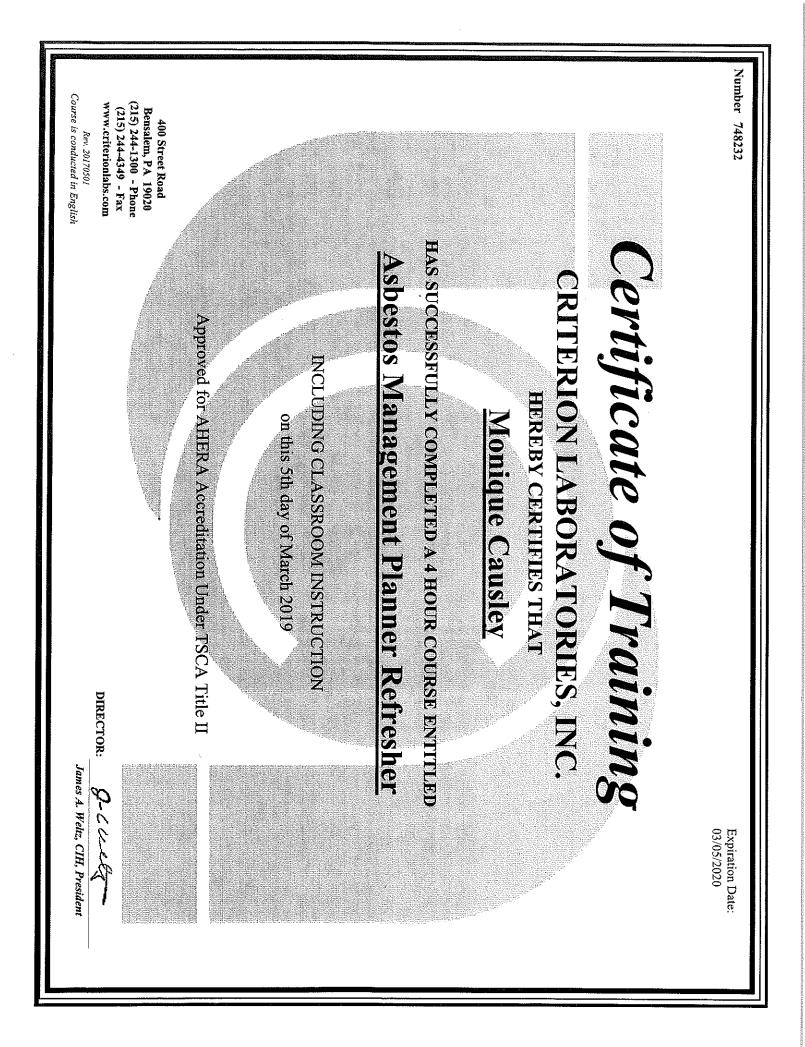
#### Section III – A

These charts indicate the name, the Course Date and Expiration Date and the corresponding Certificate Number of the Management Planner (see above) and the Building Inspector (see below) of individuals that participated in the AHERA 3 Year Annual Inspection and Management Plan process of 2018/2019.

| Management Planner | Date Granted | Expiration Date | Certificate Number |
|--------------------|--------------|-----------------|--------------------|
| Monique Causley    | 2/6/2018     | 2/6/2019        | 745897             |
| Monique Causley    | 3/5/2019     | 3/5/2020        | 748232             |
| Jennifer Donovan   | 1/25/2019    | 1/25/2020       | ACC-0119-7-005     |
| Julie Mui          | 10/12/2018   | 10/12/2019      | 747215             |
| Megan Vala         | 9/12/2017    | 9/12/2018       | 744960             |
| Megan Vala         | 9/11/2018    | 9/11/2019       | 747079             |

| Building Inspector   | Date Granted | Expiration Date | Certificate Number |
|----------------------|--------------|-----------------|--------------------|
| Noel Abraham         | 7/27/2018    | 7/27/2019       | 94001140           |
| Bernard Brunner      | 9/22/2017    | 9/22/2018       | 79001040           |
| Bernard Brunner      | 9/13/2018    | 9/13/2019       | 94001497           |
| Bernard Bryson       | 2/5/2018     | 2/5/2019        | ACC-0218-6-029     |
| Bernard Bryson       | 2/18/2019    | 2/18/2020       | ACC-0219-6-036     |
| Curtis Conner        | 9/19/2018    | 9/19/2019       | 402                |
| William Chaykin, Jr. | 9/13/2018    | 9/13/2019       | ACC-0918-6-008     |
| Paul M. Davis        | 2/6/2018     | 2/6/2019        | 745894             |
| Paul M. Davis        | 2/5/2019     | 2/5/2020        | 748067             |
| Ryan Hutsell         | 2/5/2018     | 2/5/2019        | ACC-0218-6-025     |
| Ryan Hutsell         | 2/18/2019    | 2/18/2020       | ACC-0219-6-033     |
| Lawrence Jackson     | 9/13/2018    | 9/13/2019       | ACC-0918-6-001     |
| Mary Anne Lerro      | 3/6/2018     | 3/6/2019        | 746119             |
| Mary Anne Lerro      | 3/5/2019     | 3/5/2020        | 748230             |
| Kristen Masotes      | 6/7/2018     | 6/7/2019        | ACC-0618-6-019     |
| Kelly Mayberry       | 12/8/2017    | 12/8/2018       | 799992             |
| Kelly Mayberry       | 12/7/2018    | 12/7/2019       | 826406             |
| Jessica Sewell       | 5/14/2018    | 5/14/2019       | AIR05142018-10     |
| Ananth Vinjamuri     | 11/17/2017   | 11/17/2018      | 396                |
| Ananth Vinjamuri     | 11/6/2018    | 11/6/2019       | 747342             |

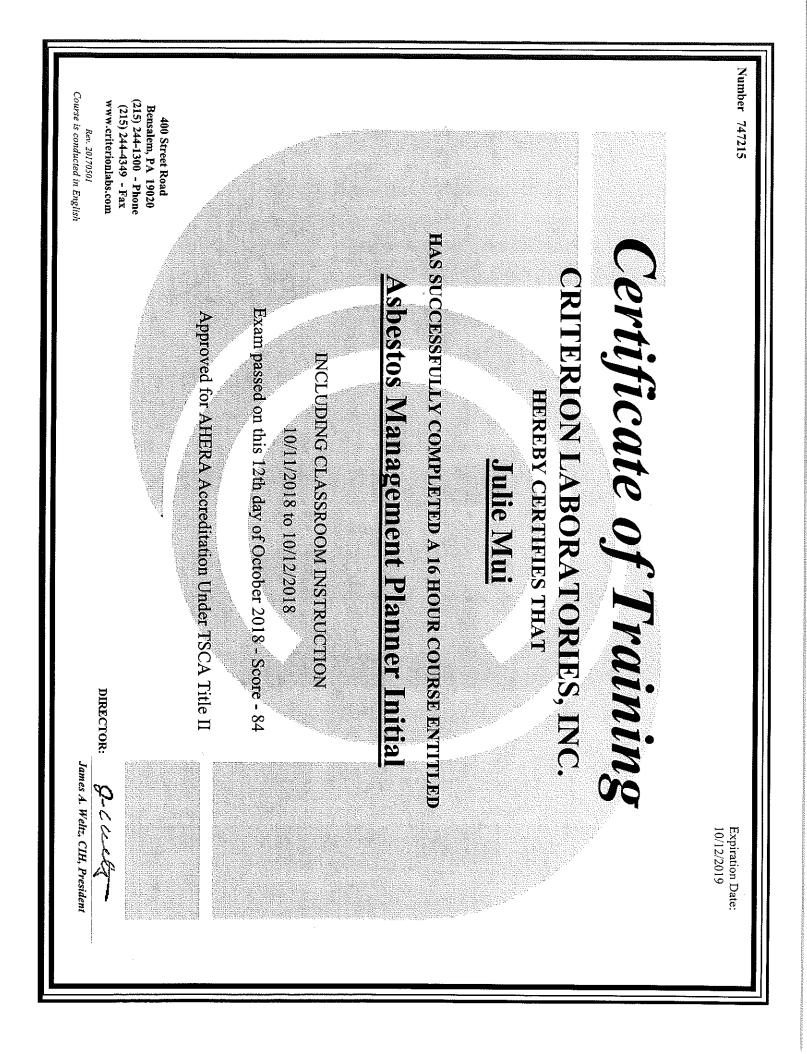


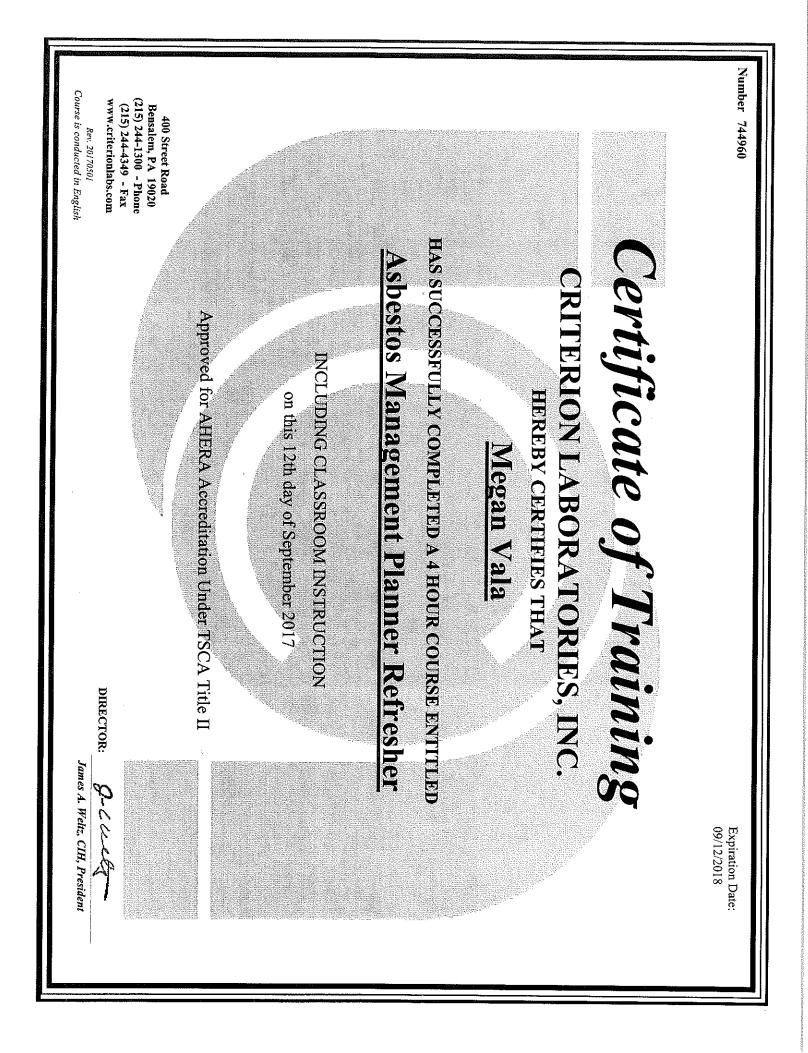


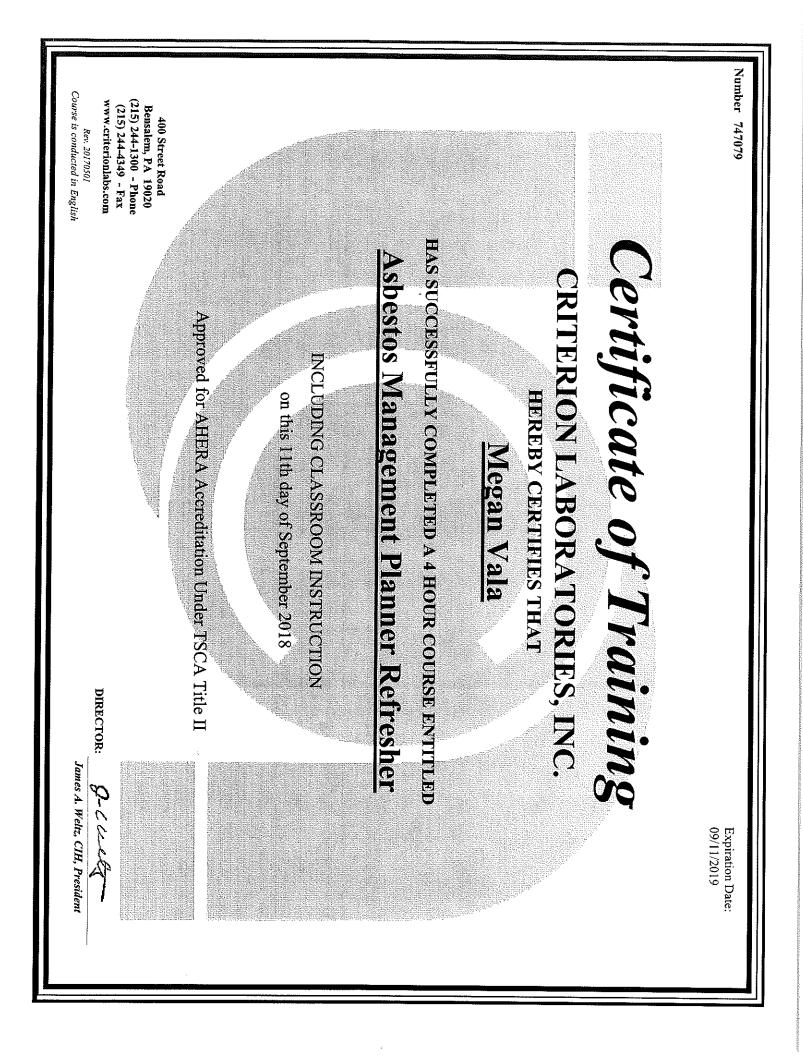
| Social Security Number                  | Not Provided   | Course Date     | 1/24-25/19 |   | Manage                     |                              | for st   |            | Certif               |  |
|---|----------------|-----------------|------------|---|----------------------------|------------------------------|--|------------|----------------------|--|
| Certificate Number                      | ACC-0119-7-005 | Exam Date       | 1/25/19    | presented by<br>ACCESS TRAINING SERVICES, INC.<br>7921 River Road,Pennsauken New Jersey 08110<br>(856) 665-3449 | Management Planner Initial | <b>Pennsylvania</b> Asbestos | Jennifer Donovan<br>for successfully completing the prescribed course of study | awarded to | Certificate of Compl |  |
| / Mark K. Schläger<br>Training Director | Mal & Ar MM    | Expiration Date | 1/25/20    | CES, INC.<br>Jersey 08110   | nitial Course              | bestos                       | <b>VAN</b><br>ourse of study in  |            | mpletion             |  |

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## EMSL ANALYTICAL, INC. **Certifies that**

Noel Abraham

has successfully completed the course of study for the

# **Asbestos Building Inspector Refresher Course**

for Accreditation under TSCA Title II

EMSL Certificate No. 94001140

Approved by PA Dept. of Labor and Industry Accreditation # 137 NYS DOH Provider # 668\*

\*The NYSDOH form 2832 is the official proof of training for work conducted in NY

Expiration Date: 07/27/2019

Granted: 07/27/2018 Course Date: 07/27/2018

Sponsored by:

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

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



Training Director

Stephen Winograd

# EMSL ANALYTICAL, INC.

**Certifies that** 

### **Bernard Brunner**

has successfully completed the course of study for the

# **Asbestos Building Inspector Refresher Course**

for Accreditation under TSCA Title II

EMSL Certificate No. 79001040

Approved by PA Dept. of Labor and Industry Accreditation # 137 NYS DOH Provider # 668\*

\*The NYSDOH form 2832 is the official proof of training for work conducted in NY

**Course Date:** 9/22/2017 **Granted:** 9/22/2017 Expiration Date: 9/22/2018

Sponsored by:

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



Mullem

Michael P. Menz, CIH Training Director

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

# EMSL ANALYTICAL, INC.

Certifies that

## Bernard Brunner, Jr.

has successfully completed the course of study for the

# **Asbestos Building Inspector Refresher Course**

for Accreditation under TSCA Title II

EMSL Certificate No. 94001497

NYS DOH Provider # 668\* PA Dept. of Labor and Industry Accreditation # 137 Approved by

\*The NYSDOH form 2832 is the official proof of training for work conducted in NY

Expiration Date: 09/13/2019 Granted: 09/13/2018 Course Date: 09/13/2018

Sponsored by:

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



Stephen Winograd

Training Director

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

### Certificate of Completion for successfully completing the prescribed course of study in Bernard Bryson awarded to

YWY

-

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

under TSCA Title II

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

**Course** Date 2/5/18

Exam Date

ACC-0218-6-029

Certificate Number

Social S ecurity Number

Not Provided

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A S

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Mark K. Schläger Mr. all Contractions

Expiration Date 2/5/19

Training Director

N/A

### Course Date 2/18/19 Certificate of Completion **Building Inspector Refresher Course** for successfully completing the prescribed course of study in **Pennsylvania** Asbestos ACCESS TRAINING SERVICES, INC. Bernard Bryson 7921 River Road, Pennsauken, NJ 08110 under TSCA Title II awarded to (856) 665-3449 presented by N/A 2/18/20

Social Security Number Not Provided

Certificate Number

V 28 R 1 Mark K. Schläger

**Training Director** 

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ACC-0219-6-036

Exam Date

**Expiration** Date

CERTIFICATE NO.

402

G&C Environmental Services, Inc. 19 Mystic Lane, Malvern, Pennsylvania 19355 Telephone (610) 993-9202

This document certifies that \_\_\_\_\_

Curtís R. Conner

(Name of Trainee)

has successfully completed this Commonwealth of Pennsylvania

accreditation under the Toxic Substances Control Act, Title II. Course, Division Approval Number PA-0073, completed as required for asbestos Department of Labor and Industry Approved <u>Building Inspector Refresher</u>

This course was held from <u>09/19/18</u> examination date was on <u>N/A</u> examination date was on <u>09/19/19</u> one year from the successful completion of the course. \_ to 09/19/18This certification expires on The

Sail M. Conner

Authorized Officer's Signature

Gail M Conner Authorized Officer's Name

## Certificate of Completion

awarded to

## Villiam Chaykin, Jr.

for successfully completing the prescribed course of study in

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

under TSCA Title II

1/1

11/1

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

Course Date 9/13/18

11/1

Exam Date N/A

ACC-0918-6-009

Certificate Number

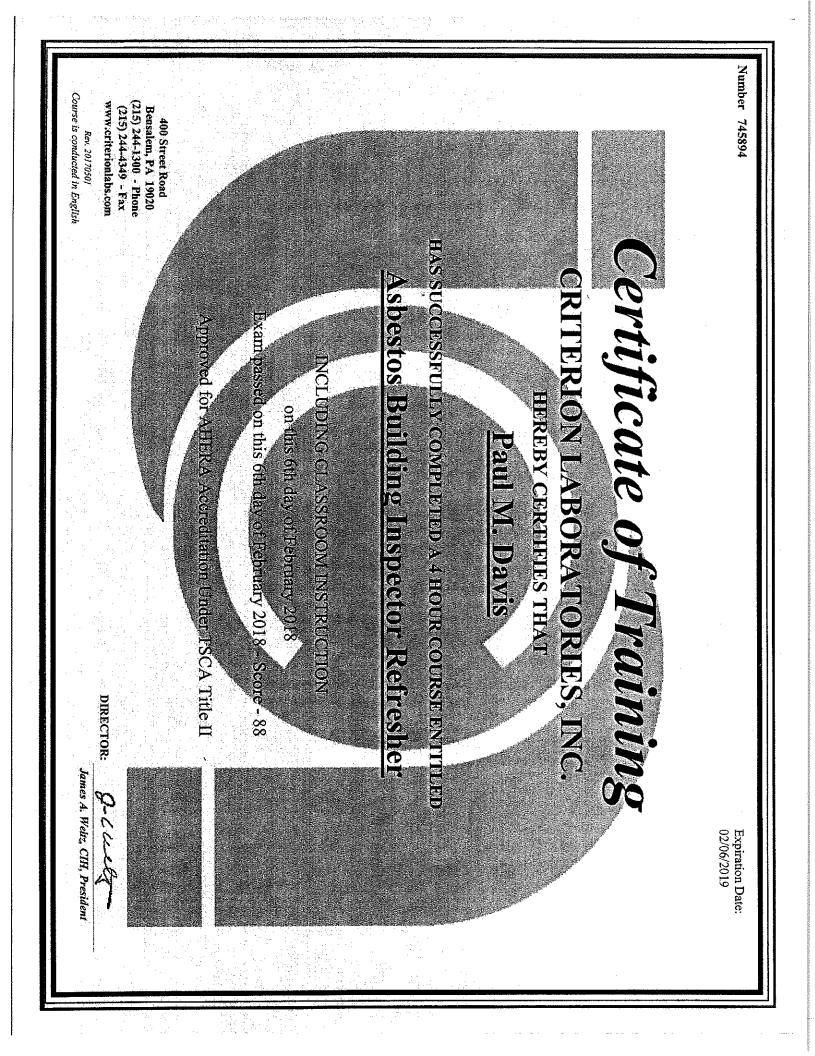
Social Security Number **Not Provided** 

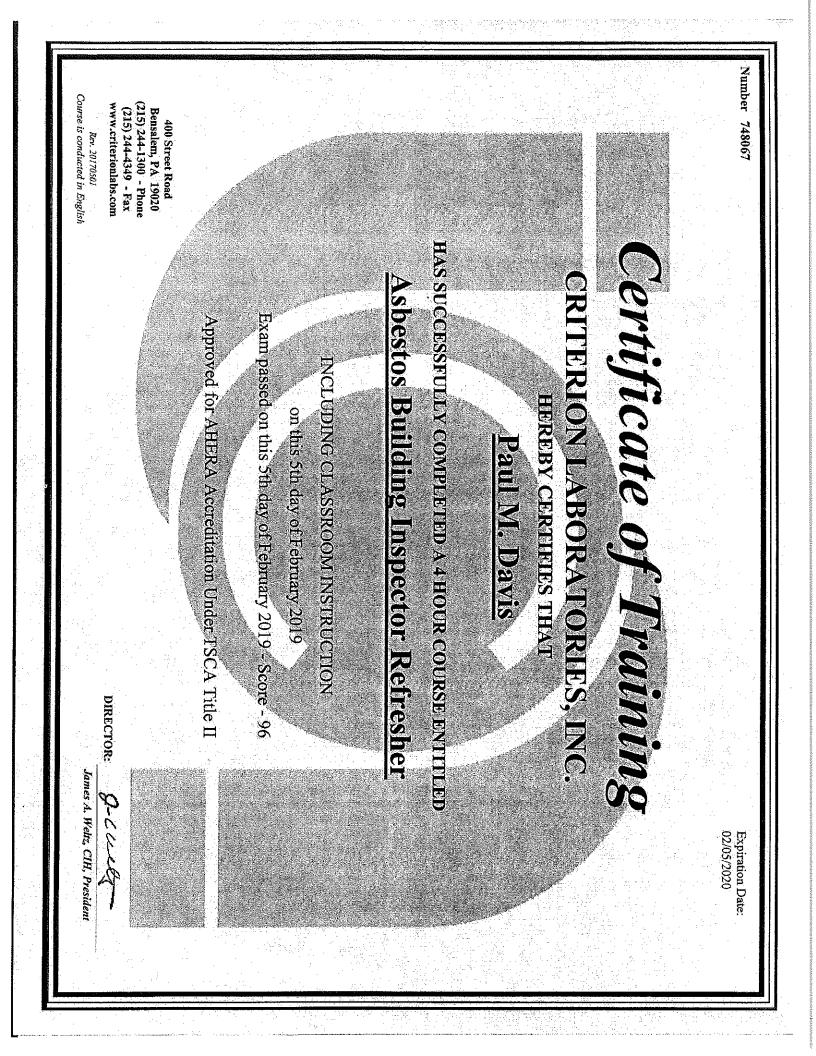
Mark K. Schläger

**Expiration** Date 9/13/19

1/ 1

**Training Director** 





### 2/5/18 **Building Inspector Refresher Course** Certificate of Completion for successfully completing the prescribed course of study in **Pennsylvania** Asbestos presented by ACCESS TRAINING SERVICES, INC. 7921 River Road, Pennsauken, NJ 08110 **Ryan** Hutsell under TSCA Title II awarded to N/A (856) 665-3449 2/5/19

Course Date

Social S ecurity Number

**Not Provided** 

Exam Date

**Expiration** Date

er) S

Training Director

N N N N N N N

Mark K. Schläger

Certificate Number ACC-0218-6-025

## Certificate of Completion

awarded to

### **Kyan Hutsell**

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

Certificate Number

Mark K. Schläge

**Training Director** 

¢,

Social Security Number Not Provided

ACC-0219-6-033

Exam Date

N/A

Expiration Date

2/18/20

2/18/19

## Certificate of Completion

awarded to

## awrence Jackson

for successfully completing the prescribed course of study in

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

under TSCA Title II

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

**Course** Date 9/13/18

ACC-0918-6-001

Certificate Number

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Expiration Date 9/13/19

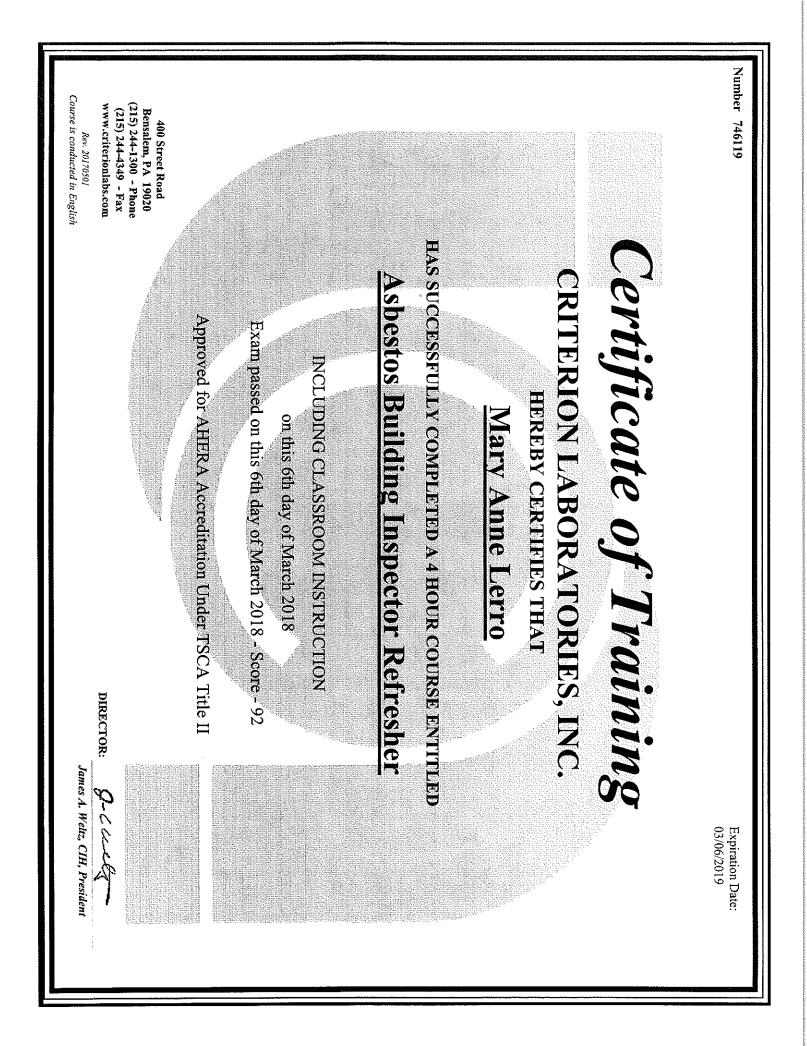
Mark K. Schläger **Training Director** 

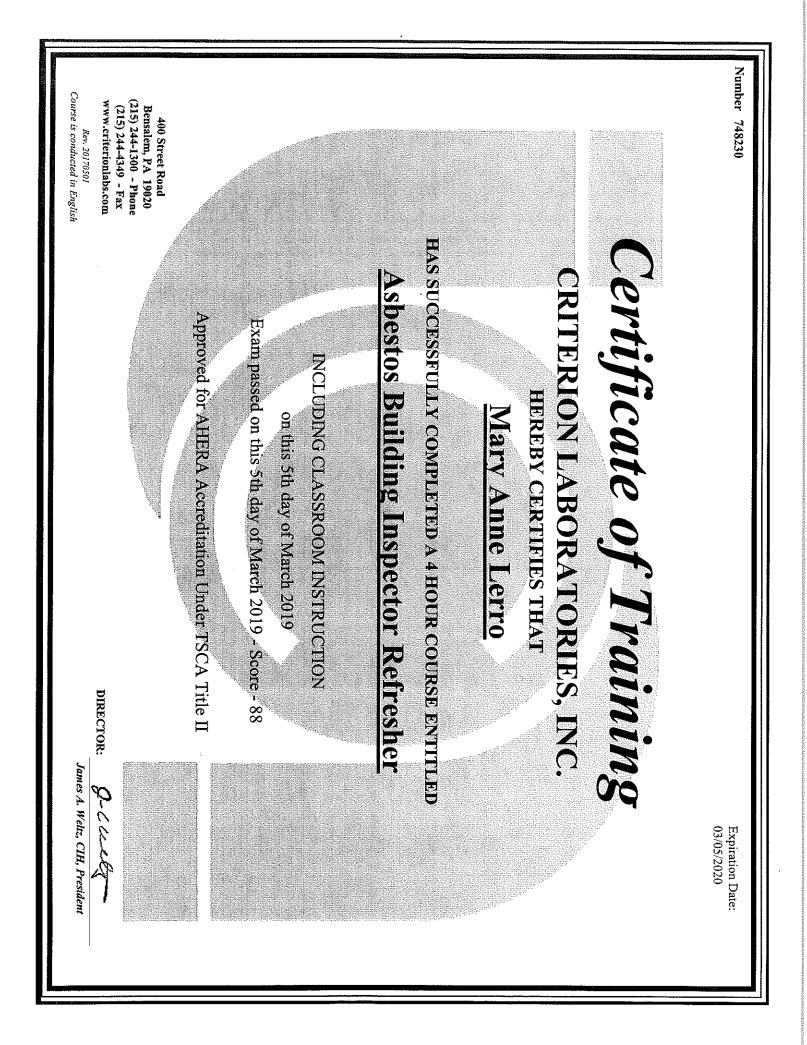
Social Security Number

Not Provided

N/A

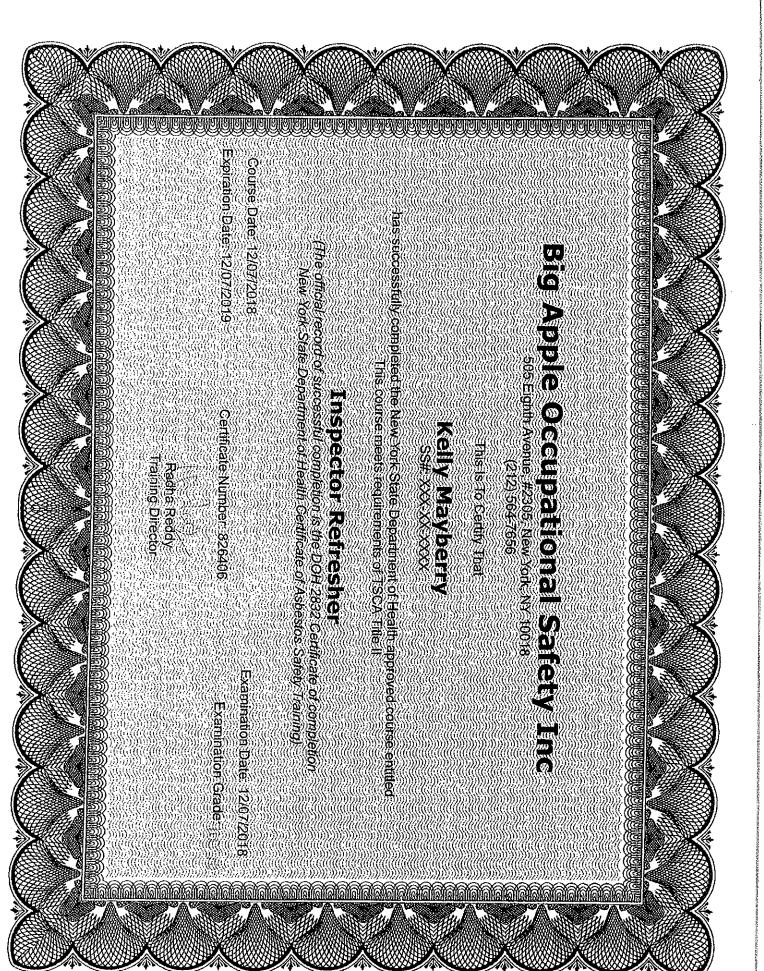
Exam Date

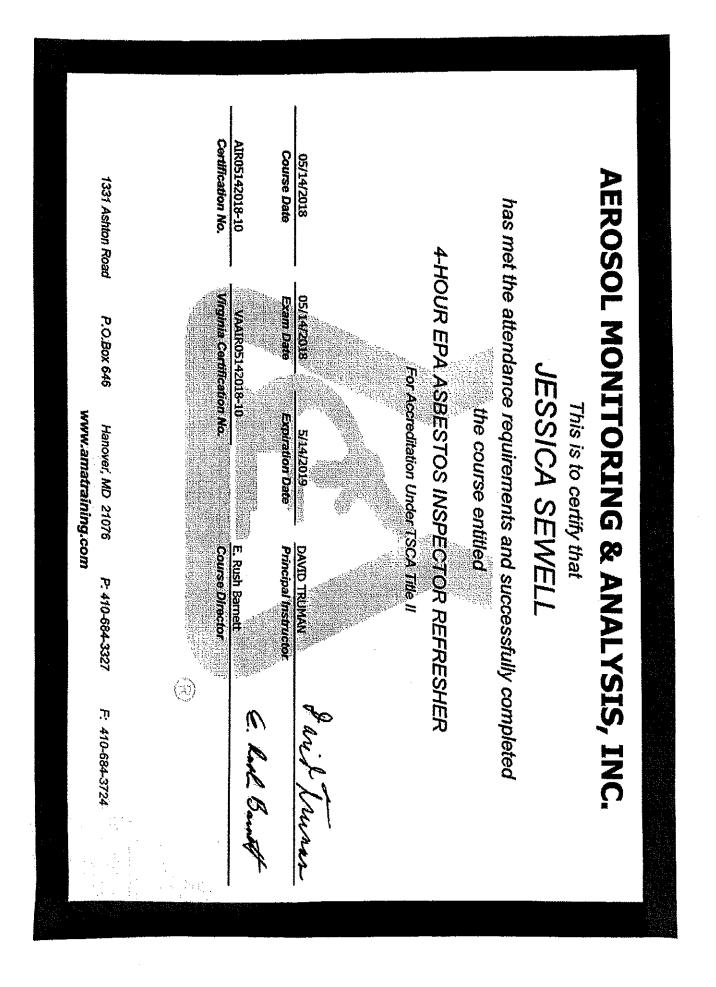




|  |                |                           | ALAL  | <u>ALALA</u>   | LALALA   |                   |   |
|--|----------------|---------------------------|---|--|--|-------------------|---|
| Social S ecurity Number                | Not Provided   | 6/7/18<br>Course Date     |   | Puilding   | for suc  | Certifi           |   |
| Certificate Number                     | ACC-0618-6-019 | N/A<br>Exam Date          | ACCESS TRAINING SERVICES, IN<br>7921 River Road, Pennsauken, NJ 08110<br>(856) 665-3449 | Pennsylvania Asbestos<br>Building Inspector Refresher Course | awarded to<br>Kristen Masotes<br>for successfully completing the prescribed course of study in | ertificate of Com | <b>&gt;</b> >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>> |
| / Mark K. Schuger<br>Training Director | My & Ma        | 6/7/19<br>Expiration Date | CES, IN C.<br>NJ 08110  | bestos<br>esher Course                                       | tes<br>ourse of study in   | mpletion          |   |

### Expiration Date: 12/08/2018 Course Date: 12/08/2017 has successfully completed the New York State Department of Health approved course entitled This course meets requirements of TSCA Title II Big Apple Occupational Safety Inc 505 Eighth Avenue, #2305, New York, NY 10018 (212) 564-7656 (The official record of successful completion is the DOH 2832 Certificate of completion New York State Department of Health Certificate of Asbestos Safety Training) **Inspector Refresher** Certificate Number: 799992 Kelly Mayberry This Is To Certify That Radha Reddy / Training Director Specie 1 5 C Examination Date: 12/08/2017 Examination Grade: (00)





CERTIFICATE NO. 396

19 Mystic Lane, Malvern, Pennsylvania 19855 G&C Environmental Services, Inc. Telephone (610) 993-9202

This document certifies that Ananth Vinjamuri (Name of Trainee)

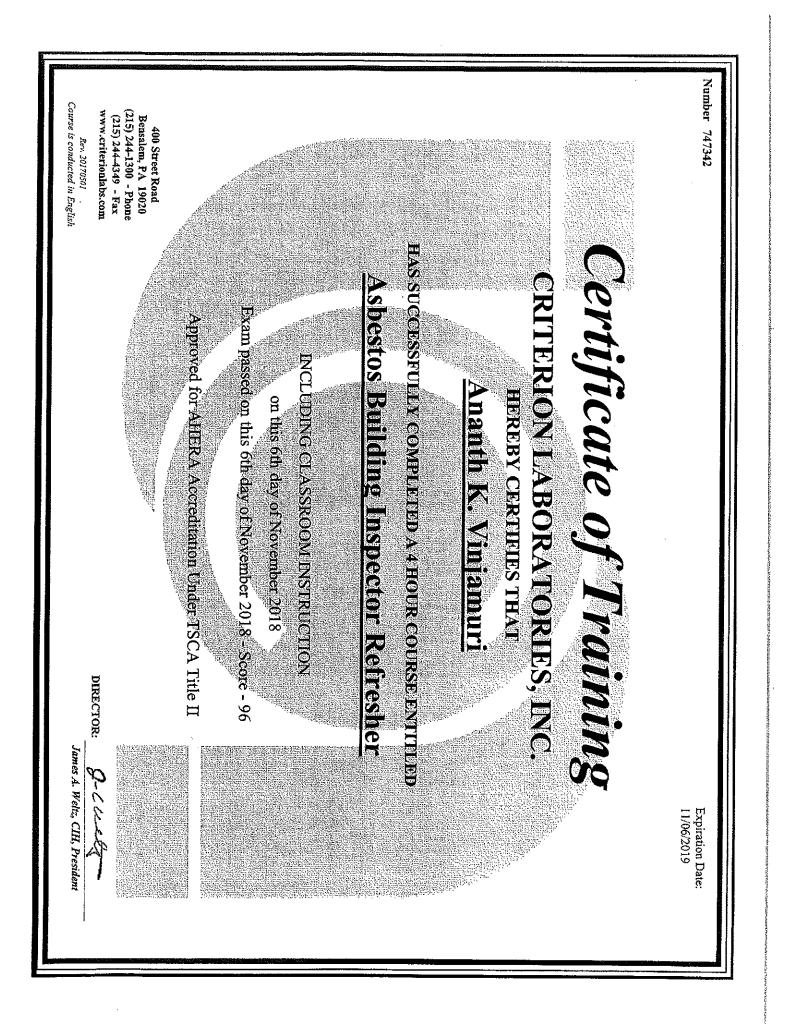
has successfully completed this Commonwealth of Pennsylvania

accreditation under the Toxic Substances Control Act, Title II. Department of Labor and Industry Approved <u>Building Inspector Refresher</u> Course, Division Approval Number <u>PA-0073</u>, completed as required for asbestos

This course was held from <u>11/17/17</u> examination date was on 1/17/18 one year from the successful completion of the course. NA to <u>11/17/17</u> This certification expires on The

Authorized Officer's Signature Sail m. Com

Gail M Conner Authorized Officer's Name



### 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<br>Outline of Events                           | Page 6  |  |  |  |
| 3 Year Re-inspections<br>Outline of Events                                   | Page 7  |  |  |  |
| Asbestos Management Program<br>(operations and maintenance)                  | Pages 8 - 20  |  |  |  |
| Asbestos Investigation Report<br>(AIR)                                       | Attachment 1<br>Letter Dated August 4, 2006   |  |  |  |
| Training<br>(included in the Asbestos<br>Management Program)                 | The original records are centralized at the School District's Environmental<br>Library. Copies are maintained on staff and are required to be maintained in<br>the latest Reinspection Report.<br>2 hour awareness training records for all Building Engineers, Custodian<br>Assistants and maintenance personnel<br>40 hour worker/supervisor training records for the OEMS A-Team and<br>various AST tradesmen. |  |  |  |
| Response Actions<br>(monthly mailings if applicable)                         | The original documents are on file at the School District's Environmental Library.<br>Copies of the original are mailed to the Schools Main Office for retention with the Management Plan documentation. These documents are typically  |  |  |  |
|  | kept separate from the management plan in an update binder due to the<br>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 CourseJanuary9-11, 198924 HoursDrexel University- Asbestos Management Planner CourseJanuary12-13, 198916 HoursCriterion Laboratories, Inc. - Asbestos Management Planner CourseOctober 11-12, 201216 Hours

Annual Building Inspector Refreshers Drexel University Criterion Laboratories, Inc Access Training Services, Inc. 1990 to Present 4 Hours

| Annual Building Management Planner Refreshers    | 1990 to 1994   | 4 Hours                               |
|--|----------------|---------------------------------------|
| Drexel University<br>Criterion Laboratories, Inc | 2013 to Presen | t 4 Hours                             |
|  | 2010 10 110001 | · · · · · · · · · · · · · · · · · · · |

### 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



### OFFICE OF ENVIRONMENTAL MANAGEMENT AND SERVICES 440 N. Broad Street, Suite 373 Philadelphia, PA 19130 Telephone (215) 400-4750 Fax (215) 400-4751

### **OFFICIAL NOTICE**

### PLEASE POST

To: Principals

Building Administrators

Building Engineers

**Building Occupants** 

Parents/Guardians

| From:    | Francine Locke, M.S., Director                                     |
|----------|--|
|          | Office of Environmental Management and Services                    |
| Date     | October 1, 2018  |
| Subject: | Annual Notification Letter: Asbestos Hazard Emergency Response Act |

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

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

- 1. Post in a Public Place or Main Office
- 2. Inform Building Occupants
- 3. Send a copy of this notification to Parents or Guardians



### OFFICE OF ENVIRONMENTAL MANAGEMENT AND SERVICES 440 North Broad Street, Suite 373 Philadelphia, PA 19103

### Legal Notice: Annual AHERA Notification Letter Asbestos Report Available for Your School

2018/2019 School Year

Dear Parents/Guardians, School Staff, Temporary Workers and or Contractors:

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.

Members of the school staff, parents/guardians, temporary workers and/or contractors, are required to receive a copy of this Notification Letter.

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.

If you have any questions, feel free to contact Francine Locke, Director of the Office of Environmental Management and Services @ 215 400 5213, <u>flocke@philasd.org</u>. Find your school's AHERA Report at www.philasd.org/capitalprograms/programsservices/environmental/.

### PHILADELPHIA

### OFFICE OF ENVIRONMENTAL MANAGEMENT AND SERVICES 440 North Broad Street, Suite 373 Philadelphia, PA 19103

### Legal Notice: Annual AHERA Notification Letter Asbestos Report Available for Your School

### 2018/2019 School Year

Dear Parents/Guardians, School Staff, Temporary Workers and or Contractors:

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.

Members of the school staff, parents/guardians, temporary workers and/or contractors, are required to receive a copy of this Notification Letter.

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.

If you have any questions, feel free to contact Francine Locke, Director of the Office of Environmental Management and Services @ 215 400 5213, <u>flocke@philasd.org</u>. Find your school's AHERA Report at www.philasd.org/capitalprograms/programsservices/environmental/.



### OFFICE OF ENVIRONMENTAL MANAGEMENT AND SERVICES 440 N. Broad Street, Suite 373 Distribution DA 10120

Philadelphia, PA 19130 Telephone (215) 400-4750 Fax (215) 400-4751

### <u>AHERA</u> 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



### OFFICE OF ENVIRONMENTAL MANAGEMENT AND SERVICES 440 N. Broad Street, Suite 373 Philadelphia, PA 19130 Telephone (215) 400-4750 Fax (215) 400-4751

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

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



### OFFICE OF ENVIRONMENTAL MANAGEMENT AND SERVICES 440 N. Broad Street, Suite 373 Philadelphia, PA 19130 Telephone (215) 400-4750 Fax (215) 400-4751

School District of Philadelphia Asbestos Management Program

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### **DEFINITIONS / ACRONYMS**

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| ACM/PACM:                    | Asbestos Containing Material/Potential Asbestos Containing<br>Material  |
|------------------------------|---|
| AHERA:                       | Asbestos Hazard Emergency Response Act  |
| AIR FORM:                    | Asbestos Inspection Report Form   |
| Amended Water:               | Water to which a surfactant (soap) has been added   |
| AMP:                         | Asbestos Management Program/Asbestos Management Plan  |
| Asbestos Designate Person    | : Individual assigned by the district to oversee asbestos related issues.   |
| Asbestos Regulated Area:     | Location that is posted as an asbestos work area in which only approved and accredited personnel are permitted to enter         |
| AST:                         | Asbestos Support Team involving approved and accredited school district tradespersons personnel that are school district person |
| A-TEAM:                      | School District of Philadelphia asbestos workers  |
| CIP:                         | Capital Improvement Program   |
| Consultant:                  | Asbestos consulting firm hired by the District  |
| <b>Demolition Directive:</b> | Memorandum – August 4, 2006 from Patrick Henwood  |
| EPA:                         | Environmental Protection Agency   |
| In House Personnel:          | School District of Philadelphia asbestos workers  |
| LEA:                         | Local Education Agency  |
| O&M:                         | Operations and Maintenance  |
| OEMS:                        | Office of Environmental Management and Services   |
| OSHA:                        | Occupational Safety and Health Administration   |
| PEL:                         | Permissible Exposure Limit  |
| PSD or SDP:                  | Philadelphia School District/School District of Philadelphia  |
| PSIT:                        | Philadelphia School Improvement Team  |
| STEL:                        | Short Term Exposure Limit<br>10   |

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### 1. Introduction

The School District of Philadelphia, Asbestos Policy Statement:

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

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

These procedures are developed to ensure that:

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

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

### 2. Summary of Asbestos Management Program

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

These regulations include, but are not limited to:

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

### 3. Asbestos Management Program Execution

### a) General Execution

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

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

This written program establishes the procedures necessary to:

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

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

### 4. Summary of Program Execution

### a) Asbestos Management Program Execution

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

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

### 5. Responsibilities

### a) Office of Environmental Management and Services

OEMS is responsible for performing the following functions:

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

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

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

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

### c) Asbestos Designated Person

The Asbestos Designated Person is responsible for:

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

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

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

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

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

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

### e) Employee - Capital

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

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

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

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

### f) Employee – Maintenance

School District of Philadelphia Maintenance employees shall:

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

### g) Employee – Facilities & Custodial

School District of Philadelphia Facilities and Custodial employees shall:

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

### 6. Requirements

### a) Employee Exposure Monitoring

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

b) Employee Notification

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

### c) Observation and Monitoring

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

### d) Training Program

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

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

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

| Public Health Services  | Department of Public Health<br>- Air Management Services<br>- 321 University Av., 19104                   | e lu                                    | Date Received L  | &I:  | Date Received AM   | S:   |
|---|---|---|--|--|--|--|
| Asbestos Inspectio  | in Dannt  | fice U                                  | Date Inspected:  |  | Inspector #  |  |
| 8   | 4   | Q                                       |  |  |  |  |
| School District of Philadelpl   | ha projects UNLY  |   |  |  |  |  |
| 1. Name of Building:  |   | Phone                                   | e #  |  |  |  |
| <ol> <li>Name of Building Owner: School Di<br/>440 North Br</li> </ol>  | strict of Philadelphia<br>oad Street, Philadelphia, PA 19   | 9130                                    | Phone #  | 215-400-47                                     | 750  |  |
| 3. Name of Licensed Investigator:   |   | Licer                                   | nse #  | Phone  | #  |  |
| 4. Name of Certified Lab:   |   | Licen                                   | se #   | Phone  | #  |  |
| 5. Scope of Work: (include all locations  | s)  | ······                                  |  |  |  |  |
| A review of the SDP Design Drawi<br>OEMS<br>Asbestos Containing Material Present  |   |   | formation Below  | w) No -S                                       | Schedule a meeti   | ng with                                      |
|   |   |   |  | o(a) Dama                                      | and ACM must b   | - listed and                                 |
| <ol><li>List Asbestos Containing Material (<br/>then repaired or removed prior to renova</li></ol>  | ation. You (Investigator) must  | label all                               | ACM that may be  | e left in the                                  | work area. Page  | e listed and<br>e l of                       |
| Location  |   | ype<br>ode 1)                           | Amou<br>Square   | nt<br>Linear                                   | Condition<br>(Code 2)  | Action<br>(Code 3)                           |
|   |   |   |  |  |  |  |
|   |   |   |  |  |  |  |
|   |   |   |  |  |  |  |
|   |   |   |  |  |  |  |
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| Per   |   |   |  |  |  |  |
| Code 1  | Code 2  |   | Cod  |  |  |  |
| NF1 - Non-Friable, Cat. 1   | DD - Deteriorated or<br>Delaminated<br>ND - Non-Damaged   | NRN                                     | <ul> <li>Removal necessa</li> <li>No removal nece</li> <li>Repair &amp; Label A</li> </ul> | ssary, label A                                 | CM   |  |
| I hereby certify that the foregoing statement<br>penalties set forth in 18 PA. C.S. S4904 related<br>requirements of section X of the Asbestos C<br>and given a copy of this report. If the inspec-<br>condition, the building owner has been notif | ting to unsworn falsification to au<br>Control Regulation (ACR) have b<br>ection has revealed ACM which v | thorities.<br>een met. '<br>vill be dis | Furthermore I certi<br>Fhe building owne<br>turbed by the prop                             | fy that the in<br>r has been no<br>osed work o | spection, sampling<br>otified of the ACR<br>r if it has revealed | , and labeling<br>requirements<br>ACM in bad |
| Signature of Licensed Asbestos Investigator:  | Date: S   | ignature of                             | Building Owner:  |  | Date:  |  |



City of Philadelphia - Department of Public Health Public Health Services - Air Management Services Asbestos Control Unit - 321 University Av., 19104 School District of Philadelphia projects ONLY

Asbestos Inspection Report

Page 2 of

Project No.\_\_\_\_\_

6. continued

List Asbestos Containing Material (ACM) located in the planned renovation/demolition area(s). Damaged ACM must be listed and then repaired or removed prior to renovation. You (Investigator) must label all ACM that may be left in the work area.

|   |             | Type<br>(Code 1)                      | Am         | ount       | Condition | Action<br>(Code 3) |
|---|-------------|---------------------------------------|------------|------------|-----------|--------------------|
| Location                                | Description | (Code 1)                              | Square Ft. | Linear Ft. | (Code 2)  | (Code 3)           |
|   |             |                                       |            |            |           |                    |
|   |             | -                                     |            |            |           |                    |
|   |             |                                       |            |            |           |                    |
|   |             |                                       |            |            |           |                    |
| - · · · · · · · · · · · · · · · · · · · |             |                                       |            |            |           |                    |
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| •                                       |             |                                       |            |            |           |                    |
|   |             | · · · · · · · · · · · · · · · · · · · |            |            |           |                    |
|   |             |                                       |            |            |           |                    |

### 7. List all locations inspected that do NOT have asbestos containing material present:

| Location | Location | Location |
|----------|----------|----------|
|          |          |          |
|          |          |          |
|          |          |          |
|          |          |          |

8. List all homogeneous materials present in this school:

Project Name:

| ASBESTOS CONTAINING MATERIALS   | NON-ASBESTOS MATERIALS |  |  |  |  |  |  |  |  |  |  |
|---|------------------------|--|--|--|--|--|--|--|--|--|--|
|   |                        |  |  |  |  |  |  |  |  |  |  |
|   |                        |  |  |  |  |  |  |  |  |  |  |
| 9. Caution labels affixed to all ACM? Yes   | No                     |  |  |  |  |  |  |  |  |  |  |
| All contractors' employees involved in the demolition or renovation activity must receive a copy or have access to this Asbestos Inspection Report. |                        |  |  |  |  |  |  |  |  |  |  |
| Signature Date  |                        |  |  |  |  |  |  |  |  |  |  |

| The Workshop School 221 S. Hanos Bitzer, Philadelphia, PA 19139 ULCS# 1251 Vaar Built: 1968   |                        | ool Dis                | ection 2018-2019<br>n Log Report |              |          |           |          |                       | Reinspection Date: 03/04/2019<br>Building Inspector: Ryan Hutsell | -                     |                     |                  |             |
|---|------------------------|------------------------|----------------------------------|--------------|----------|-----------|----------|-----------------------|---|-----------------------|---------------------|------------------|-------------|
| ULCS# 1251           Year Built: 1968           Image: System and Sy | nooin by n             |                        | in Log Report                    |              |          |           |          |                       | Certificate Number: ACC-0218-6-025                                | 1                     |                     |                  |             |
| Year Built: 1969         System           6         7         6         7           1         Man Entrance Vestibule         N/A         For Tile VAI 12'x 12'           1         Man Entrance Vestibule         N/A         Concrete Biock Wall           1         Man Entrance Vestibule         N/A         Concrete Biock Wall           1         Man Entrance Vestibule         N/A         Concrete Biock Wall           1         Builing Engener's Office         N/A         Concrete Biock Wall           1         Builing Engener's Office         N/A         Concrete Biock Wall           1         Hanking Congener's Office         N/A         Concrete Biock Wall           1         Hanking Congener's Office         N/A         Concrete Biock Wall           1         Heavelot Man Entrance Vestibule         N/A         Concrete Biock Wall           1         Elevator         N/A         Metal Oeling         1           1         Elevator Manine Room         N/A         Concrete Biock Wall         1           1         Elevator Manine Room         N/A         Concrete Biock Wall         1           1         Elevator Manine Room         N/A         Concrete Biock Wall           1         Elevator Mani  |                        |                        |                                  |              |          |           |          |                       | Management Planner: Jennifer Donovan                              | 1                     |                     |                  |             |
| F         F         F           0         On Site Room Name Room         Affected         Material Description           1         Main Entrance Vestibule         NA         Concrete Floor           1         Main Entrance Vestibule         NA         Concrete Blook Wall           1         Main Entrance Vestibule         NA         Concrete Blook Wall           1         Building Engineers Office         NA         Concrete Blook Wall           1         Halway outside Main Entrance Vestibule         NA         Concrete Blook Wall           1         Halway outside Main Entrance Vestibule         NA         Concrete Blook Wall           1         Halway outside Main Entrance Vestibule         NA         Floor Tile VAT 12'x 12'x           1         Halway outside Main Entrance Vestibule         NA         Floor Tile VAT 12'x 12'x           1         Elevator         NA         Meeta Valls         NA           1         Elevator         NA         Meeta Valls         NA           1         Elevator         NA         Meeta Valls         NA           1         Elevator         NA         Concrete Floor         NA           1         Elevator         NA         Concrete Floor         NA  |                        |                        |                                  |              |          |           |          |                       |   | 1                     |                     |                  |             |
| m         f         On Site Room Name Room         Marcetal         Material Description           1         Main Entrance Vestibule         N/A         Concrite Floor         Concrete Bloot: Wall           1         Main Entrance Vestibule         N/A         Concrete Bloot: Wall         Concrete Bloot: Wall           1         Main Entrance Vestibule         N/A         Concrete Bloot: Wall         Concrete Bloot: Wall           1         Building Engineer's Office         N/A         Concrete Bloot: Wall         Concrete Bloot: Wall           1         Hallway cutate Main Entrance Vestibule         N/A         Concrete Bloot: Wall         Concrete Bloot: Wall           1         Hallway cutate Main Entrance Vestibule         N/A         Concrete Bloot: Wall         N/A           1         Elevator         N/A         Heating Concern Main         N/A         Concrete Bloot: Wall           1         Elevator         N/A         Meat Celling Tite 2 x 2         1         1         Elevator         N/A           1         Elevator         N/A         Concrete Bloot: Wall         N/A         Concrete Bloot: Wall           1         Elevator         N/A         Concrete Bloot: Wall         N/A         Concrete Bloot: Wall         N/A         Concrete Bloot: Wall <td< th=""><th></th><th>Yea</th><th></th><th></th><th><u> </u></th><th></th><th>1</th><th></th><th>Certificate Number: ACC-0119-7-005</th><th><u> </u></th><th></th><th></th><th></th></td<>   |                        | Yea                    |                                  |              | <u> </u> |           | 1        |                       | Certificate Number: ACC-0119-7-005                                | <u> </u>              |                     |                  |             |
| r         Consist Recom Name Recom         Affected         Material Description           1         Main Entrance Vestibule         N/A         Concrete Biock Wall           1         Main Entrance Vestibule         N/A         Concrete Biock Wall           1         Main Entrance Vestibule         N/A         Concrete Biock Wall           1         Mainting Engeneer's Office         N/A         Concrete Biock Wall           1         Building Engeneer's Office         N/A         Concrete Biock Wall           1         Hallway outside Main Entrance Vestibule         N/A         Concrete Biock Wall           1         Hallway outside Main Entrance Vestibule         N/A         Concrete Biock Wall           1         Hallway outside Main Entrance Vestibule         N/A         Meetal Walls           1         Elevator         N/A         Meetal Walls           1         Elevator Machine Room         N/A         Meetal Walls           1         Elevator Machine Room         N/A         Concrete Biock Wall           1         Elevator Machine Room         N/A         Concrete Biock Wall           1         Elevator Machine Room         N/A         Concrete Biock Wall           1         Elevator         N/A         Concrete Biock Wall <td></td> <td></td> <td>d, Assumed, NAD,</td> <td>Amount of</td> <td>SF LF</td> <td>Amount of</td> <td>SF LF</td> <td>Color<br/>required for</td> <td></td> <td>Attic/ Crawl<br/>Space</td> <td>Damage<br/>Potential</td> <td>Newly<br/>Friable</td> <td>Response</td>  |                        |                        | d, Assumed, NAD,                 | Amount of    | SF LF    | Amount of | SF LF    | Color<br>required for |   | Attic/ Crawl<br>Space | Damage<br>Potential | Newly<br>Friable | Response    |
| 1         Main Entrance Vestibule         N/A         Concrete Biot/Wall           1         Main Entrance Vestibule         N/A         Colling Tip 2 x 2           1         Building Engineer's Office         N/A         Concrete Biot/Wall           1         Building Engineer's Office         N/A         Concrete Biot/Wall           1         Building Engineer's Office         N/A         Concrete Biot/Wall           1         Hallway uside Main Entrance Vestibule         N/A         Concrete Biot/Wall           1         Hallway uside Main Entrance Vestibule         N/A         Concrete Biot/Wall           1         Healway uside Main Entrance Vestibule         N/A         Concrete Biot/Wall           1         Elevator         N/A         Meant Celling Tile 2 x 12"           1         Elevator         N/A         Meant Celling Tile 2 x 12"           1         Elevator Machine Room         N/A         Concrete Biot/Wall           1         Elevator Machine Room         N/A         Concrete Biot/Wall           1         Staff Restoom beside Elvator Machine Room         N/A         Concrete Biot/Wall           1         Staff Restoom beside Elvator Machine Room         N/A         Concrete Biot/Wall           1         Classroom beside Font Entrance V  | HID#                   |                        | Suspect ACM                      | Material     | EA       | Damage    | EA       | VAT                   | Comments/Description/Notes  | Ranking               | (DP)                | (NF)             | Action (RA) |
| 1         Name Entrance Vestibule         NAA         Connecte Block Wail           1         Name Entrance Vestibule         NAA         Floor Tile VAT 12" x 12"           1         Building Engineer's Office         NAA         Connecte Block Wail           1         Building Engineer's Office         NAA         Connecte Block Wail           1         Hallway outside Main Entrance Vestibule         NAA         Connecte Block Wail           1         Hallway outside Main Entrance Vestibule         NAA         Connecte Block Wail           1         Flatway outside Main Entrance Vestibule         NAA         Metal Vails           1         Elevator         NAA         Concrete Floor           1         Classroom beside Front Entrance Vestibule         NA  |                        |                        | NAD                              | 200          | SF       | 0         | SF       | White                 | Includes SW1  |                       | N/A                 | N/A              | N/A         |
| 1         Name         Celling Tile 2 x 2"           1         1         Building Engineer's Office         NAA         Concrete Block Wall           1         Building Engineer's Office         NAA         Concrete Block Wall           1         Building Engineer's Office         NAA         Concrete Block Wall           1         Hallway outside Main Entrance Vestibule         NAA         Concrete Block Wall           1         Hallway outside Main Entrance Vestibule         NAA         Concrete Block Wall           1         Elevator         NAA         Metal Viata         Metal Viata           1         Elevator         NAA         Metal Viata         Metal Viata           1         Elevator         NAA         Metal Viata         Metal Viata           1         Elevator Machine Room         NAA         Concrete Block Wall         Elevator Machine Room           1         Staff Restrom beside Elevator Machine Room         NAA         Concrete Block Wall         Elevator Machine Room           1         Staff Restrom beside Elevator Machine Room         NAA         Concrete Block Wall         Elevator Machine Room           1         Classroom beside Front Entrance Vestibule         NAA         Floers Tile VAT 12" x 12"           1         Classroo   |                        | nce Vestib             | Suspect ACM<br>Suspect ACM       | 200 600      | SF<br>SF | 0         | SF       |                       | Concrete Stairs   |                       | N/A<br>N/A          | N/A<br>N/A       | N/A<br>N/A  |
| 1         Building Engineer's Office         NVA         Floor Tile VAT 12* x12*           1         Building Engineer's Office         NVA         Concrete Block Wall           1         Halway outside Main Entrance Vesibule         NVA         Concrete Block Wall           1         Halway outside Main Entrance Vesibule         NVA         Concrete Block Wall           1         Halway outside Main Entrance Vesibule         NVA         Concrete Block Wall           1         Elevator         NVA         Metal Valls           1         Elevator         NVA         Metal Valls           1         Elevator         NVA         Metal Valls           1         Elevator Machine Room         NVA         Concrete Floor           1         Classroom beside Front Entrance Vesibule         NVA         Concrete Floor           1         Classroom beside Front Entrance Vesibule         NVA         Fiberglass Degin Fusitation  |                        |                        | Suspect ACM                      | 200          | SF       | 0         | SF       |                       |   |                       | N/A                 | N/A              | N/A         |
| 1         Building Engineer's Office         NVA         Concrete Block Wall           1         Hallway outside Main Entrance Vestibule         NVA         Floor Tile VAT 12" x 12"           1         Hallway outside Main Entrance Vestibule         NVA         Concrete Block Wall           1         Hallway outside Main Entrance Vestibule         NVA         Concrete Block Wall           1         Elevator         NVA         Metal Valls           1         Elevator Machine Room         NVA         Concrete Block Wall           1         Staff Restroom beside Elevator Machine Room         NVA         Concrete Floor           1         Staff Restroom beside Elevator Machine Room         NVA         Concrete Block Wall           1         Classroom beside Front Entrance Vestibule         NVA         Concrete Block Wall           1         Classroom beside Front Entrance Vestibule         NVA         Concrete Block Wall           1         Classroom beside Front Entrance Vestibule         NVA         Floor Tile VAT 12" x 12"           1         Classroom benid Staff Restroom  |                        |                        | NAD                              | 50           | SF       | 0         | SF       | Blue                  |   |                       | N/A                 | N/A              | N/A         |
| 1         Halway outside Main Entrance Vestibule         NAA         Floor Tile VAT 12* 12*           1         Halway outside Main Entrance Vestibule         NAA         Center Block Wall           1         Elevator         NAA         Floor Tile VAT 12* 12*           1         Elevator         NAA         Metal Walls           1         Elevator         NAA         Metal Valls           1         Elevator Machine Room         NIA         Concrete Block Wall           1         Elevator Machine Room         NIA         Concrete Block Wall           1         Staff Restroom beside Elevator Machine Room         NIA         Concrete Block Wall           1         Staff Restroom beside Elevator Machine Room         NIA         Concrete Block Wall           1         Staff Restroom beside Elevator Machine Room         NIA         Concrete Block Wall           1         Gassroom beside Front Entrance Vestibule         NIA         Concrete Block Wall           1         Classroom beside Classroom beside Front Entrance Vestibule         NIA         Fiberglass Cesling Tile 2* x 4*           1         Classroom beside Classroom beside Front         NIA         Fiberglass Cesling Tile 2* x 4*           1         Classroom beside Classroom beside Front         NIA         Fiberglass Cesling Tile  |                        | igineer's C            | Suspect ACM                      | 150          | SF       | 0         | SF       |                       |   |                       | N/A                 | N/A              | N/A         |
| 1         Halway outside Main Entrance Vestibule         NNA         Connecte Block Wall           1         1         Blewator         NNA         Floor Tile VAT 12" x 12"           1         1         Elevator         NNA         Metal Valis           1         1         Elevator         NNA         Metal Valis           1         1         Elevator         NNA         Metal Valis           1         1         Elevator Machine Room         NNA         Concrete Floor           1         1         Staff Restroom beside Elevator Machine Room         NNA         Concrete Floor           1         1         Staff Restroom beside Elevator Machine Room         NNA         Concrete Floor           1         1         Classroom beside Front Entrance Vestibule         NNA         Concrete Floor           1         1         Classroom beside Front Entrance Vestibule         NNA         Floor Bio VAI           1         1         Classroom beside Front Entrance Vestibule         NA         Floor Bio VAI           1         1         Classroom beside Front Entrance Vestibule         NA         Floor Bio VAI           1         Classroom beside Front Entrance Vestibule         NA         Floor Tile VAI 12" 12" 12"           1 </td <td></td> <td></td> <td>Suspect ACM</td> <td>50</td> <td>SF</td> <td>0</td> <td>SF</td> <td></td> <td></td> <td></td> <td>N/A</td> <td>N/A</td> <td>N/A</td>   |                        |                        | Suspect ACM                      | 50           | SF       | 0         | SF       |                       |   |                       | N/A                 | N/A              | N/A         |
| 1         1         Hallway outside Main Entrance Vestibule         N/A         Ceiling Tite 2* x12           1         1         Elevator         N/A         Metal Walis           1         1         Elevator         N/A         Metal Walis           1         1         Elevator         N/A         Metal Walis           1         1         Elevator Machine Room         N/A         Concrete Floor           1         1         Staff Restroom beside Elevator Machine Room         N/A         Concrete Floor           1         1         Staff Restroom beside Elevator Machine Room         N/A         Concrete Floor           1         1         Staff Restroom beside Elevator Machine Room         N/A         Concrete Block Wali           1         1         Classroom beside Front Entrance Vestibule         N/A         Concrete Block Wali           1         1         Classroom beside Front Entrance Vestibule         N/A         Fiberglass Pipe Insulation           1         1         Classroom beside Front Entrance Vestibule         N/A         Floor Tite VAT 12* x12*           1         1         Classroom beside Front Entrance Vestibule         N/A         Floor Tite VAT 12* x12*           1         Classroom beside Staff Restroom         N/A <td></td> <td></td> <td>NAD</td> <td>220</td> <td>SF</td> <td>0</td> <td>SF</td> <td>White</td> <td></td> <td></td> <td>N/A</td> <td>N/A</td> <td>N/A<br/>N/A</td>   |                        |                        | NAD                              | 220          | SF       | 0         | SF       | White                 |   |                       | N/A                 | N/A              | N/A<br>N/A  |
| 1         Elevator         N/A         Floor Tile VAT 12* 12*           1         1         Elevator         N/A         Metal Walls           1         1         Elevator         N/A         Metal Walls           1         1         Elevator         N/A         Concrete Floor           1         1         Elevator Machine Room         N/A         Concrete Floor           1         1         Staff Restroom beside Elevator Machine Room         N/A         Concrete Floor           1         1         Staff Restroom beside Elevator Machine Room         N/A         Concrete Floor           1         1         Staff Restroom beside Front Entrance Vesibule         N/A         Concrete Floor           1         1         Classroom beside Front Entrance Vesibule         N/A         Floor Tile VAT 12* x 2*           1         1         Classroom beside Front Entrance Vesibule         N/A         Fiberglass Pipe Insulation           1         1         Classroom beside Front Entrance Vesibule         N/A         Fiberglass Pipe Insulation           1         1         Classroom beside Staff Restroom         N/A         Concrete Block Wall           1         1         Classroom beside Staff Restroom         N/A         Concrete Block Wall <td></td> <td>tside Main</td> <td>Suspect ACM<br/>Suspect ACM</td> <td>660<br/>220</td> <td>SF</td> <td>0</td> <td>SF</td> <td></td> <td></td> <td>   </td> <td>N/A<br/>N/A</td> <td>N/A<br/>N/A</td> <td>N/A<br/>N/A</td>   |                        | tside Main             | Suspect ACM<br>Suspect ACM       | 660<br>220   | SF       | 0         | SF       |                       |   |                       | N/A<br>N/A          | N/A<br>N/A       | N/A<br>N/A  |
| 1         Elevator         N/A         Metal Walls           1         1         Elevator         N/A         Metal Walls           1         1         Elevator Machine Room         N/A         Concrete Floor           1         1         Elevator Machine Room         N/A         Concrete Floor           1         1         Staff Restroom beside Elevator Machine Room         N/A         Concrete Floor           1         1         Staff Restroom beside Elevator Machine Room         N/A         Concrete Floor           1         1         Classroom beside Fornt Entrance Vestibule         N/A         Concrete Floor           1         Classroom beside Fornt Entrance Vestibule         N/A         Concrete Floor           1         Classroom beside Fornt Entrance Vestibule         N/A         Fiberglass Celling Tile Z x 4"           1         Classroom beside Fornt Entrance Vestibule         N/A         Fiberglass Celling Tile Z x 4"           1         Classroom beside Fornt Entrance Vestibule         N/A         Concrete Floor           1         Classroom besind Staff Restroom         N/A         Concrete Floor           1         Classroom besind Staff Restroom         N/A         Concrete Floor           1         Classroom besind Staff Restroom  |                        | Laide Main             | NAD                              | 35           | SE       | 0         | SE       | Green                 |   |                       | N/A                 | N/A              | N/A         |
| 1         Elevator Machine Room         N/A         Concrete Block Wall           1         1         Elevator Machine Room         N/A         Centrete Block Wall           1         1         Btaff Restroom beside Elevator Machine Room         N/A         Concrete Block Wall           1         1         Staff Restroom beside Elevator Machine Room         N/A         Concrete Block Wall           1         1         Staff Restroom beside Elevator Machine Room         N/A         Concrete Block Wall           1         1         Classroom beside Front Entrance Vestibule         N/A         Concrete Block Wall           1         1         Classroom beside Front Entrance Vestibule         N/A         Fiberglass Pipe Insulation           1         1         Classroom beside Front Entrance Vestibule         N/A         Fiberglass Dieg Naturation           1         1         Classroom besind Staff Restroom         N/A         Fibor Tite VAT 12" x 12"           1         1         Classroom besind Staff Restroom         N/A         Concrete Floor           1         1         Classroom besind Staff Restroom         N/A         Concrete Floor           1         1         Classroom besind Staff Restroom         N/A         Concrete Floor           1         1 <td></td> <td></td> <td>Suspect ACM</td> <td>100</td> <td>SF</td> <td>0</td> <td>SF</td> <td></td> <td></td> <td></td> <td>N/A</td> <td>N/A</td> <td>N/A</td>   |                        |                        | Suspect ACM                      | 100          | SF       | 0         | SF       |                       |   |                       | N/A                 | N/A              | N/A         |
| 1         Elevator Machine Room         N/A         Concrete Block Wall           1         1         Elevator Machine Room         N/A         Concrete Floor           1         1         Staff Restroom beside Elevator Machine Room         N/A         Concrete Floor           1         1         Staff Restroom beside Elevator Machine Room         N/A         Concrete Floor           1         1         Classroom beside Front Entrance Vestibule         N/A         Concrete Floor           1         1         Classroom beside Front Entrance Vestibule         N/A         Concrete Floor           1         1         Classroom beside Front Entrance Vestibule         N/A         Fiberglass Deling Tile 2'x 4'           1         1         Classroom beside Front Entrance Vestibule         N/A         Fiberglass Celing Tile 2'x 12'           1         1         Classroom besind Staff Restroom         N/A         Floor Tile VAT 12'x 12'           1         1         Classroom besind Staff Restroom         N/A         Concrete Block Wall           1         1         Classroom besind Staff Restroom         N/A         Concrete Block Wall           1         1         Classroom besind Staff Restroom         N/A         Concrete Block Wall           1         1   |                        |                        | Suspect ACM                      | 35           | SF       | 0         | SF       |                       |   |                       | N/A                 | N/A              | N/A         |
| 1         Elevator Machine Room         N/A         Celling Tile 2* x 2*           1         11         Staff Restroom beside Elevator Machine Room         N/A         Concrete Floor           1         11         Staff Restroom beside Elevator Machine Room         N/A         Celling Tile 2* x 2*           1         1         Classroom beside Front Entrance Vestibule         N/A         Concrete Floor           1         1         Classroom beside Front Entrance Vestibule         N/A         Concrete Floor           1         1         Classroom beside Front Entrance Vestibule         N/A         Fiberglass Pipe Insulaton           1         1         Classroom beside Front Entrance Vestibule         N/A         Fiberglass Pipe Insulaton           1         1         Classroom beside Front Entrance Vestibule         N/A         Fiberglass Celling Tile 2* x 4*           1         Classroom behind Staff Restroom         N/A         Floor Tile VAT 12* x 12*           1         1         Classroom behind Staff Restroom         N/A         Concrete Floor           1         1         Classroom behind Staff Restroom         N/A         Concrete Floor           1         1         Classroom behind Staff Restroom         N/A         Concrete Floor           1         1  |                        | achine Ro              | Suspect ACM                      | 100          | SF       | 0         | SF       |                       |   |                       | N/A<br>N/A          | N/A<br>N/A       | N/A<br>N/A  |
| 1         Staff Restroom beside Elevator Machine Room         N/A         Concrete Floor           1         Staff Restroom beside Elevator Machine Room         N/A         Concrete Floor           1         Staff Restroom beside Elevator Machine Room         N/A         Concrete Floor           1         Classroom beside Front Entrance Vestibule         N/A         Concrete Floor           1         Classroom beside Front Entrance Vestibule         N/A         Concrete Floor           1         Classroom beside Front Entrance Vestibule         N/A         Fiberglass Dieg Insulation           1         Classroom beside Front Entrance Vestibule         N/A         Fiberglass Celling Tile 2'x 4'           1         Classroom belind Staff Restroom         N/A         Floor Tile VAT 12''x 12''           1         Classroom belind Staff Restroom         N/A         Concrete Block Wall           1         Classroom belind Staff Restroom         N/A         Concrete Block Wall           1         Classroom belind Staff Restroom         N/A         Concrete Block Wall           1         Voodshop-Front Section         N/A         Concrete Block Wall           1         Woodshop-Front Section         N/A         Concrete Block Wall           1         Woodshop-Front Section         N/A         C   |                        | achine Ro              | Suspect ACM<br>Suspect ACM       | 300<br>100   | SF<br>SF | 0         | SF       |                       |   |                       | N/A<br>N/A          | N/A<br>N/A       | N/A<br>N/A  |
| 1         Staff Restroom beside Elevator Machine Room         N/A         Concrete Block Vall           1         Staff Restroom beside Elevator Machine Room         N/A         Celling Tile 2* x21           1         Classroom beside Front Entrance Vestibule         N/A         Concrete Floor           1         Classroom beside Front Entrance Vestibule         N/A         Concrete Block Wall           1         Classroom beside Front Entrance Vestibule         N/A         Fiberglass Pipe Insulation           1         Classroom beside Front Entrance Vestibule         N/A         Fiberglass Pipe Insulation           1         Classroom beside Front Entrance Vestibule         N/A         Fiberglass Celling Tile 2* x4"           1         Classroom behnd Staff Restroom         N/A         Fibor Tile VAT 12* x12"           1         Classroom behnd Staff Restroom         N/A         Concrete Floor           1         Classroom behnd Staff Restroom         N/A         Concrete Floor           1         I Woodshop - Front Section         N/A         Concrete Floor           1         I Woodshop - Front Section         N/A         Concrete Floor           1         Woodshop - Front Section         N/A         Concrete Floor           1         Woodshop - Front Section         N/A         Con   |                        |                        | Suspect ACM                      | 160          | SF       | 0         | SF       |                       |   |                       | N/A<br>N/A          | N/A              | N/A<br>N/A  |
| 1         1         Staff Restroom beside Elevator Machine Room         N/A         Celling Tile 2*.82           1         1         Classroom beside Front Entrance Vestibule         N/A         Concrete Floor           1         1         Classroom beside Front Entrance Vestibule         N/A         Cencrete Block Wall           1         1         Classroom beside Front Entrance Vestibule         N/A         Fiberglass Dep Insulation           1         Classroom beside Front Entrance Vestibule         N/A         Fiberglass Celling Tile 2*.41           1         Classroom behind Staff Restroom         N/A         Fiberglass Celling Tile 2*.42           1         Classroom behind Staff Restroom         N/A         Concrete Block Wall           1         Classroom behind Staff Restroom         N/A         Concrete Block Wall           1         Classroom behind Staff Restroom         N/A         Concrete Block Wall           1         Woodshop-Front Secton         N/A         Concrete Block Wall           1         Woodshop-Re   |                        | oom besid              | Suspect ACM                      | 480          | SF       | 0         | SF       |                       |   |                       | N/A                 | N/A              | N/A         |
| 1         Classroom beside Front Entrance Vestibule         N/A         Concrete Block Wall           1         1         Classroom beside Front Entrance Vestibule         N/A         Fiberglass Dieg Insulation           1         1         Classroom beside Front Entrance Vestibule         N/A         Fiberglass Dieg Insulation           1         1         Elassroom beside Front Entrance Vestibule         N/A         Fiberglass Celling Tile 2'x 12''           1         1         Elassroom behind Staff Restroom         N/A         Floor Tile VAT 12''x 12''           1         1         Classroom behind Staff Restroom         N/A         Concrete Block Wall           1         1         Classroom behind Staff Restroom         N/A         Concrete Block Wall           1         1         Classroom behind Staff Restroom         N/A         Concrete Block Wall           1         1         Woodshop-Front Section         N/A         Concrete Block Wall           1         1         Woodshop-Front Section         N/A         Fiberglass Duct Insulation           1         1         Woodshop-Front Section         N/A         Concrete Block Wall           1         1         Woodshop-Rear Section         N/A         Concrete Block Wall           1         1  |                        | oom besid              | Suspect ACM                      | 160          | SF       | 0         | SF       |                       |   |                       | N/A                 | N/A              | N/A         |
| 1         Classroom beside Front Entrance Vestibule         NA         Sheetrock Wall           1         1         Classroom beside Front Entrance Vestibule         N/A         Fiberglass Celling Tile 2" x 4"           1         1         Classroom beside Front Entrance Vestibule         N/A         Fiberglass Celling Tile 2" x 4"           1         1         Entrance Vestibule         N/A         Fiberglass Celling Tile 2" x 4"           1         1         Classroom behind Staff Restroom         N/A         Fibor Tile VAT 12" x 12"           1         1         Classroom behind Staff Restroom         N/A         Concrete Block Wall           1         1         Classroom behind Staff Restroom         N/A         Concrete Block Wall           1         1         Classroom behind Staff Restroom         N/A         Concrete Block Wall           1         1         Woodshop - Front Section         N/A         Concrete Block Wall           1         1         Woodshop - Front Section         N/A         Concrete Block Wall           1         1         Woodshop - Rest Section         N/A         Concrete Floor           1         1         Woodshop - Rest Section         N/A         Concrete Block Wall           1         1         Woodshop - Rest Sec  |                        | beside Fre             | Suspect ACM<br>Suspect ACM       | 1200<br>2800 | SF<br>SF | 0         | SF<br>SF |                       |   |                       | N/A<br>N/A          | N/A<br>N/A       | N/A<br>N/A  |
| 1         Classroom beside Front Entrance Vestibule         N/A         Fiberglass Die Instalton           1         Classroom beside Front Entrance Vestibule         N/A         Fiberglass Celing Tile Z x 4'           1         Entrance Vestibule         X         X           1         Intrance Vestibule         X         X           1         Classroom behind Staff Restroom         N/A         Floor Tile VAT 12''x 12''           1         Classroom behind Staff Restroom         N/A         Concrete Block Wall           1         Classroom behind Staff Restroom         N/A         Concrete Block Wall           1         Classroom behind Staff Restroom         N/A         Concrete Block Wall           1         Woodshop-Front Section         N/A         Concrete Block Wall           1         Woodshop-Front Section         N/A         Fiberglass Duct Insulation           1         Woodshop-Front Section         N/A         Fiberglass Duct Insulation           1         Woodshop-Front Section         N/A         Concrete Floor           1         Woodshop-Rear Section         N/A         Concrete Floor           1         Woodshop-Rear Section         N/A         Fiberglass Duct Insulation           1         Woodshop-Rear Section         N/A </td <td>1022/01/01/RH/SYN/2100</td> <td>beside Fro</td> <td>Assumed</td> <td>800</td> <td>SF</td> <td>0</td> <td>SF</td> <td></td> <td></td> <td></td> <td>N/A<br/>1</td> <td>N/A<br/>No</td> <td>1/D</td>   | 1022/01/01/RH/SYN/2100 | beside Fro             | Assumed                          | 800          | SF       | 0         | SF       |                       |   |                       | N/A<br>1            | N/A<br>No        | 1/D         |
| 1         Classroom beside Front Entrance Vestibule         N/A         Fiberglass Celling Tile 2' x 4'           1         Storage Closet inside Classroom beside Front         X         x         x           1         Entrance Vestibule         N/A         Floor Tile VAT 12''x 12''           1         Classroom behind Staff Restroom         N/A         Floor Tile VAT 12''x 12''           1         Classroom behind Staff Restroom         N/A         Concrete Block Wall           1         Classroom behind Staff Restroom         N/A         Concrete Block Wall           1         Classroom behind Staff Restroom         N/A         Concrete Block Wall           1         Woodshop - Front Section         N/A         Concrete Block Wall           1         Woodshop - Front Section         N/A         Concrete Block Wall           1         Woodshop - Front Section         N/A         Concrete Block Wall           1         Woodshop - Rear Section         N/A         Concrete Floor           1         Woodshop - Rear Section         N/A         Concrete Block Wall           1         Woodshop - Rear Section         N/A         Concrete Block Wall           1         Woodshop - Rear Section         N/A         Concrete Block Wall           1 <td< td=""><td>10220101111001112100</td><td>beside Fro</td><td>Suspect ACM</td><td>150</td><td>LF</td><td>0</td><td>LF</td><td></td><td></td><td>1 1</td><td>N/A</td><td>N/A</td><td>N/A</td></td<>   | 10220101111001112100   | beside Fro             | Suspect ACM                      | 150          | LF       | 0         | LF       |                       |   | 1 1                   | N/A                 | N/A              | N/A         |
| 1         Entrance VestBude         X         x           1         1         Eclassroom behind Staff Restroom         N/A         Floor Tile VAT 12" x 12"           1         1         Classroom behind Staff Restroom         N/A         Floor Tile VAT 12" x 12"           1         1         Classroom behind Staff Restroom         N/A         Concrete Block Wall           1         1         Classroom behind Staff Restroom         N/A         Concrete Block Wall           1         1         Classroom behind Staff Restroom         N/A         Concrete Block Wall           1         1         Woodshop - Front Section         N/A         Concrete Block Wall           1         1         Woodshop - Front Section         N/A         The Tile Section           1         1         Woodshop - Front Section         N/A         Concrete Floor           1         1         Storage Closet inside Woodshop         X         x           1         1         Woodshop - Rear Section         N/A         Concrete Floor           1         1         Woodshop - Rear Section         N/A         Concrete Floor           1         1         Woodshop - Rear Section         N/A         Concrete Floor           1         Com   |                        | beside Fro             | Suspect ACM                      | 56           | SF       | 0         | SF       |                       | Applied to Walls  |                       | N/A                 | N/A              | N/A         |
| 1         Classroom behind Staff Restroom         N/A         Floor Tile VAT 12" x 12"           1         1         Classroom behind Staff Restroom         N/A         Floor Tile VAT 12" x 12"           1         1         Classroom behind Staff Restroom         N/A         Concrete Block Wall           1         1         Classroom behind Staff Restroom         N/A         Concrete Block Wall           1         1         Classroom behind Staff Restroom         N/A         Concrete Block Wall           1         1         Woodshop - Front Section         N/A         Concrete Block Wall           1         1         Woodshop - Front Section         N/A         Fiberglass Duct Insulation           1         1         Woodshop - Front Section         N/A         Fiberglass Duct Insulation           1         1         Woodshop - Rear Section         N/A         Concrete Block Wall           1         1         Woodshop - Rear Section         N/A         Concrete Block Wall           1         1         Woodshop - Rear Section         N/A         Concrete Block Wall           1         1         Woodshop - Rear Section         N/A         Concrete Block Wall           1         1         Moodshop - Rear Section         N/A         Con  |                        | oset inside            |                                  |              |          |           |          |                       | No. and a standard  |                       | ~                   | v                | ~           |
| 1         Classroom behind Staff Restroom         N/A         Floor Tile VAT 12" x12"           1         Classroom behind Staff Restroom         N/A         Concrete Block Wall           1         1         Classroom behind Staff Restroom         N/A         Centre Block Wall           1         1         Classroom behind Staff Restroom         N/A         Concrete Block Wall           1         Woodshop - Front Section         N/A         Concrete Block Wall         N/A           1         Woodshop - Front Section         N/A         Concrete Block Wall         N/A           1         Woodshop - Front Section         N/A         Flore Block Wall         N/A           1         Woodshop - Rest Section         N/A         Concrete Floor         N/A           1         Woodshop - Rest Section         N/A         Concrete Floor         N/A           1         Woodshop - Rest Section         M         Sheetrock Wall         N/A           1         Woodshop - Rest Section         M/A         Concrete Floor         N/A           1         Marufacturing         N/A         Concrete Floor         N/A           1         Marufacturing         N/A         Concrete Floor         N/A           1         Marufacturing<  |                        | behind St              | NAD                              | 350          | SF       | x 0       | SF       | x<br>White            | No access; Padlocked  |                       | N/A                 | N/A              | N/A         |
| 1         1         Classroom behind Staff Restroom         N/A         Ceiling Tite 2: 4: 4''           1         1         Woodshop-Front Section         N/A         Concrete Floor           1         1         Woodshop-Front Section         N/A         Concrete Floor           1         1         Woodshop-Front Section         M         Sternot Ceiling           1         1         Woodshop-Front Section         N/A         Viny Vbration Damper Ceint           1         1         Woodshop-Front Section         N/A         Floor Ceint           1         1         Woodshop-Front Section         N/A         Concrete Floor           1         1         Modshop-Front Section         N/A         Floor Section           1         Modshop-Front Section  |                        | behind Sta             | NAD                              | 350<br>350   | SF       | 0         | SF       | Blue                  |   |                       | N/A                 | N/A              | N/A         |
| 1         Nodshop -Front Section         N/A         Concrete Block Wall           1         Nodshop -Front Section         N/A         Concrete Block Wall           1         Nodshop -Front Section         N/A         Concrete Block Wall           1         Nodshop -Front Section         N/A         Fiberglass Duct Insulation           1         Nodshop -Front Section         N/A         Fiberglass Duct Insulation           1         Nodshop -Front Section         N/A         Fiberglass Duct Insulation           1         Nodshop -Rear Section         N/A         Concrete Block Wall           1         Nodshop -Rear Section         N/A         Concrete Block Wall           1         Nodshop -Rear Section         N/A         Fiberglass Duct Insulation           1         Nodshop -Rear Section         N/A         Concrete Block Wall           1         Nodshop -Rear Section         N/A         Concrete Block Wall           1         Manufacturing         N/A         Concrete Block Wall           1         Manufacturing         N/A         Concrete Block Wall           1         Manufacturing         M         Sheetrock Celling           1         Manufacturing         M         Sheetrock Wall           1  |                        |                        | Suspect ACM                      | 2100         | SF       | 0         | SF       |                       |   |                       | N/A                 | N/A              | N/A         |
| 1         1         Woodshop - Front Section         N/A         Concrete Block Wall           1         1         Woodshop - Front Section         N/A         Viryl Vibration Damper Cloth           1         1         Woodshop - Front Section         N/A         Viryl Vibration Damper Cloth           1         1         Storage Closet inside Woodshop         X         x           1         Woodshop - Front Section         N/A         Concrete Floor           1         Woodshop - Rear Section         N/A         Concrete Floor           1         Woodshop - Rear Section         M         Sheetrock Wall           1         Woodshop - Rear Section         M         Sheetrock Wall           1         Woodshop - Rear Section         N/A         Concrete Block Wall           1         Maunfacturing         N/A         Concrete Floor           <  |                        |                        | Suspect ACM                      | 700          | SF       | 0         | SF       |                       |   |                       | N/A                 | N/A              | N/A         |
| 1         Noodshop - Front Section         M         Sheetrock Celling           1         Noodshop - Front Section         N/A         Fiberglass Duct Insulation Damper Coth           1         Noodshop - Front Section         N/A         Fiberglass Duct Insulation           1         Noodshop - Rear Section         N/A         Fiberglass Duct Insulation           1         Noodshop - Rear Section         N/A         Concrete Floor           1         Noodshop - Rear Section         M         Sheetrock Vail           1         Noodshop - Rear Section         M         Sheetrock Celling           1         Noodshop - Rear Section         M         Sheetrock Celling           1         Noodshop - Rear Section         N/A         Concrete Floor           Computer Aided Drafting/Computer Aided         N/A         Concrete Floor           1         Manufacturing         N/A         Sheetrock Celling           1         Manufacturing         M         Sheetrock Celling           1         Computer Aided Drafting/Computer Aided         M         Sheetrock Celling           1         Computer Aided Drafting/Computer Aided         M         Sheetrock Celling           1         Computer Aided Drafting/Computer Aided         M         Sheetrock Celling   |                        | - Front Se             | Suspect ACM                      | 1200<br>3600 | SF<br>SF | 0         | SF       |                       |   |                       | N/A<br>N/A          | N/A<br>N/A       | N/A<br>N/A  |
| 1         Neodshop-Front Section         N/A         Viryl Vibration Damper Cloth           1         Noodshop-Front Section         N/A         Fibreglass Duct Insulation           1         Storage Closet inside Woodshop         X         X           1         Noodshop-Rear Section         N/A         Concrete Floor           1         Woodshop-Rear Section         N/A         Concrete Floor           1         Woodshop-Rear Section         M         Sheetrock Wall           1         Woodshop-Rear Section         M         Sheetrock Wall           1         Moodshop-Rear Section         M         Sheetrock Wall           1         Manufacturing         N/A         Concrete Floor           Computer Aided Drathing/Computer Aided         N/A         Concrete Floor           1         Manufacturing         N/A         Concrete Floor           1         Manufacturing         M         Sheetrock Wall           1         Computer Aided Drathing/Computer Aided         N/A         Concrete Block Wall           1         Computer Aided Drathing/Computer Aided         N/A         Fiberglass Pipe Insulation           1         Manufacturing         N/A         Fiberglass Pipe Insulation           1         Lassoom ins  | 1022/01/01/RH/SYN/2101 | - Front Se             | Assumed                          | 1200         | SF       | 0         | SF       |                       |   | -                     | N/A<br>1            | N/A<br>No        | 1/D         |
| 1         1         Woodshop-Front Section         N/A         Fiberglass Duct Insulation           1         1         Storage Closet Inside Woodshop         X         X           1         1         Woodshop-Rear Section         N/A         Concrete Floor           1         1         Woodshop-Rear Section         N/A         Concrete Floor           1         1         Woodshop-Rear Section         M         Sheetrock Wall           1         1         Woodshop-Rear Section         M         Sheetrock Celling           1         1         Woodshop-Rear Section         N/A         Fiberglass Duct Insulation           1         Moodshop-Rear Section         N/A         Fiberglass Duct Insulation           1         Mondshuring         N/A         Concrete Floor           1         Computer Aided Drafting/Computer Aided         N/A         Concrete Block Wall           1         Manufacturing         N/A         Fiberglass Pipe Insulation           1         I         Manufacturing         N/A         Fiberglass Pipe Insulation           1         Itamufacturing         N/A         Fiberglass Pipe Insulation           1         Computer Aided Drafting/Computer Aided         M         Sheetrock Wall   | TOLED O IN OTHER TOT   | - Front Se             | Suspect ACM                      | 10           | SF       | 0         | SF SF    |                       |   |                       | N/A                 | N/A              | N/A         |
| 1         Nocdshop-Rear Section         N/A         Concrete Floor           1         Nocdshop-Rear Section         N/A         Concrete Block Wall           1         Nocdshop-Rear Section         M         Sheetrock Wall           1         Nocdshop-Rear Section         M         Sheetrock Wall           1         Nocdshop-Rear Section         M         Sheetrock Celling           1         Nocdshop-Rear Section         N/A         Fiberglass Duct Insulation           Computer Aided Drafting/Computer Aided         N/A         Concrete Block Wall           1         Manufacturing         N/A         Concrete Block Wall           1         Computer Aided Drafting/Computer Aided         M         Sheetrock Wall           1         Computer Aided Drafting/Computer Aided         M         Sheetrock Celling           1         Infamufacturing         N/A         Fiberglass Pipe Insulation           1         I. Classroom inside Auto Shop         N/A         Fiberglass Pipe Insulation           1         I. Classroom inside Auto Shop         N/A         Concrete Floor           1         Classroom inside Auto Shop         N/A         Concrete Floor           1         Classroom inside Auto Shop         N/A         Concrete Floor  |                        | - Front Se             | Suspect ACM                      | 50           | SF       | 0         | SF       |                       |   |                       | N/A                 | N/A              | N/A         |
| 1         NoodshopRear Section         N/A         Concrete Block Wail           1         1         WoodshopRear Section         M         Sheetrock Wail           1         1         WoodshopRear Section         M         Sheetrock Wail           1         1         WoodshopRear Section         M         Sheetrock Wail           1         Manufacturing         N/A         Fiberglass Duct Insulation           1         Manufacturing         N/A         Concrete Floor           1         Manufacturing         N/A         Concrete Block Wail           1         Computer Aided Drafting/Computer Aided         M         Sheetrock Celling           1         Manufacturing         M         Sheetrock Celling           1         Manufacturing         N/A         Fiberglass Pipe Insulation           1         Manufacturing         N/A         Fiberglass Pipe Insulation           1         Computer Aided Drafting/Computer Aided         N/A         Fiberglass Pipe Insulation           1         Classroom inside Auto Shop         N/A         Floor Tile VAT 12" x 12"           1         Classroom inside Auto Shop         N/A         Concrete Block Wail           1         Auto Shop         N/A         Concrete B   |                        | oset inside            | x                                | x            | x        | x         | x        | x                     | No access; Padlocked  |                       | х                   | X                | X           |
| 1         Noodshop-Rear Section         M         Sheetrock Xeiling           1         1         Woodshop-Rear Section         M         Sheetrock Ceiling           1         1         Woodshop-Rear Section         N/A         Fiberglass Duct Insulation           1         Woodshop-Rear Section         N/A         Fiberglass Duct Insulation           1         Mondacturing         N/A         Concrete Floor           1         Manufacturing         N/A         Concrete Block Wall           1         Domputer Aided Drafting/Computer Aided         M         Sheetrock Wall           1         Computer Aided Drafting/Computer Aided         M         Sheetrock Vall           1         Manufacturing         N/A         Fiberglass Pipe Insulation           1         I. Manufacturing         N/A         Fiberglass Pipe Insulation           1         I. Classroom inside Auto Shop         N/A         Fiberglass Pipe Insulation           1         I. Classroom inside Auto Shop         N/A         Concrete Flock Wall           1         I. Classroom inside Auto Shop         N/A         Concrete Flock Wall           1         I. Classroom inside Auto Shop         N/A         Concrete Flock Wall           1         I. Classroom inside Auto Shop <td></td> <td>- Rear Se</td> <td>Suspect ACM</td> <td>480<br/>1440</td> <td>SF<br/>SF</td> <td>0</td> <td>SF<br/>SF</td> <td></td> <td></td> <td></td> <td>N/A<br/>N/A</td> <td>N/A<br/>N/A</td> <td>N/A<br/>N/A</td>   |                        | - Rear Se              | Suspect ACM                      | 480<br>1440  | SF<br>SF | 0         | SF<br>SF |                       |   |                       | N/A<br>N/A          | N/A<br>N/A       | N/A<br>N/A  |
| 1         1         Woodshop-Rear Section         M         Sheetrock Ceiling           1         1         Woodshop-Rear Section         N/A         Fiberglass Ducl Insulation           1         1         Manufacturing         N/A         Fiberglass Ducl Insulation           1         1         Manufacturing         N/A         Concrete Floor           1         Computer Aided Drafting/Computer Aided         N/A         Concrete Floor           1         Manufacturing         M         Sheetrock Wall           1         Manufacturing         M         Sheetrock Ceiling           1         Manufacturing         M         Sheetrock Ceiling           1         Manufacturing         N/A         Fiberglass Pipe Insulation           1         Camputer Aided Drafting/Computer Aided         N/A         Fiberglass Pipe Insulation           1         Classroom inside Auto Shop         N/A         Fibor Tile VAT 12" x 12"           1         Classroom inside Auto Shop         N/A         Concrete Floor           1         Classroom inside Auto Shop         N/A         Concrete Floor           1         Auto Shop         N/A         Concrete Floor           1         Classroom inside Auto Shop         N/A  | 1022/01/01/RH/SYN/2100 | - Rear Se              | Assumed                          | 200          | SF       | 0         | SF       |                       |   |                       | N/A<br>1            | N/A<br>No        | 1/D         |
| 1         1         WoodshopRear Section         N/A         Fiberglass Duct Insulation           1         Computer Aided Drafting/Computer Aided         N/A         Concrete Floor           1         Manufacturing         N/A         Concrete Block Wall           1         Manufacturing         N/A         Concrete Block Wall           1         Computer Aided Drafting/Computer Aided         N/A         Sheetrock Wall           1         Computer Aided Drafting/Computer Aided         M         Sheetrock Celling           1         Immundacturing         M         Sheetrock Celling           1         Manufacturing         N/A         Fiberglass Pipe Insulation           1         Immundacturing         N/A         Fiberglass Pipe Insulation           1         Classroom inside Auto Shop         N/A         Fiberglass Pipe Insulation           1         Classroom inside Auto Shop         N/A         Floor Tile VAT 12* x 12*           1         Classroom inside Auto Shop         N/A         Concrete Floor           1         Auto Shop         N/A         Concrete Floor           1         Auto Shop         N/A         Concrete Floor           1         Auto Shop         N/A         Concrete Block Wall <tr< td=""><td>1022/01/01/RH/SYN/2101</td><td>- Rear Se</td><td>Assumed</td><td>480</td><td>SF</td><td>0</td><td>SF</td><td></td><td></td><td></td><td>1</td><td>No</td><td>1/D</td></tr<>   | 1022/01/01/RH/SYN/2101 | - Rear Se              | Assumed                          | 480          | SF       | 0         | SF       |                       |   |                       | 1                   | No               | 1/D         |
| 1         Namufacturing         N/A         Concrete Floor           1         Manufacturing         N/A         Concrete Blook Wall           1         Manufacturing         N/A         Concrete Blook Wall           1         Manufacturing         M         Sheetrock Wall           1         Manufacturing         M         Sheetrock Wall           1         Computer Aided Drafting/Computer Aided         M         Sheetrock Wall           1         Computer Aided Drafting/Computer Aided         M         Sheetrock Ceiling           1         Iterating/Computer Aided Drafting/Computer Aided         N/A         Fiberglass Pipe Insulation           1         Iterating/Computer Aided Drafting/Computer Aided         N/A         Fiberglass Pipe Insulation           1         Iterating/Computer Aided Auto Shop         N/A         Fiborglass Pipe Insulation           1         Iterating/Computer Aided Auto Shop         N/A         Fiborglass Pipe Insulation           1         Iterating/Computer Aided Auto Shop         N/A         Concrete Floor           1         Auto Shop         N/A         Concrete Floor           1         Auto Shop         M/A         Concrete Floor           1         Auto Shop         N/A         Concrete Floor  |                        | - Rear Se              | Suspect ACM                      | 50           | SF       | 0         | SF       |                       |   |                       | N/A                 | N/A              | N/A         |
| Computer Aided Drafting/Computer Aided         NIA         Concrete Block Wall           1         Manufacturing         M         Concrete Block Wall           1         Manufacturing         M         Sheetrock Vall           1         Manufacturing         M         Sheetrock Ceiling           1         Manufacturing         N/A         Fiberglass Pipe Insulation           1         I dissocom inside Auto Shop         N/A         Fiberglass Pipe Insulation           1         I classoom inside Auto Shop         N/A         Fibor Tile VAT 12" x 12"           1         I classoom inside Auto Shop         N/A         Concrete Block Wall           1         I Auto Shop         N/A         Sheetrock Wall           1         I Auto Shop         N/A         Fiberglass Pipe Insulation <td></td> <td>Aided Draf</td> <td>0</td> <td>400</td> <td>SF</td> <td>0</td> <td>SE</td> <td></td> <td></td> <td>   </td> <td>N/A</td> <td>N/A</td> <td>N/A</td>  |                        | Aided Draf             | 0                                | 400          | SF       | 0         | SE       |                       |   |                       | N/A                 | N/A              | N/A         |
| 1         Namufacturing         N/A         Concrete Block Wall           1         Computer Aided Drafting/Computer Aided         M         Sheetrock Wall           1         Manufacturing         M         Sheetrock Wall           1         Computer Aided Drafting/Computer Aided         M         Sheetrock Wall           1         Normuter Aided Drafting/Computer Aided         M         Sheetrock Ceiling           1         Normuter Aided Drafting/Computer Aided         N/A         Fiberglass Pipe Insulation           1         1         Electrical Room         X         x           1         1         Electrical Room         X         x           1         1         Classroom Inside Auto Shop         N/A         Floor Tile VAT 12* x 12*           1         1         Classroom Inside Auto Shop         N/A         Concrete Floor           1         1         Classroom Inside Auto Shop         N/A         Concrete Floor           1         1         Auto Shop         N/A         Concrete Floor           1         1         Auto Shop         M         Sheetrock Wall           1         1         Auto Shop         M         Sheetrock Wall           1         1         Auto S   |                        | Aided Draf             | Suspect ACM                      | 400          |          | U         | 01       |                       |   |                       |                     |                  |             |
| 1         Nanufacturing         M         Sheetrock Vall           1         Manufacturing         M         Sheetrock Xelling           1         Manufacturing         M         Sheetrock Celling           1         Manufacturing         M         Sheetrock Celling           1         Manufacturing         N/A         Fiberglass Pipe Insulation           1         Isecrical Room         N/A         Fiberglass Pipe Insulation           1         I Cossession Inside Auto Shop         N/A         Fiber Tile VAT 12" x 12"           1         I Cossession Inside Auto Shop         N/A         Fiber Tile VAT 12" x 12"           1         I Cossession Inside Auto Shop         N/A         Correl Biock Wall           1         I Cossession Inside Auto Shop         N/A         Correl Fiber           1         I Auto Shop         N/A         Correl Fiber           1         I Auto Shop         M/A         Correl Fiber           1         I Auto Shop         M         Sheetrock Wall           1         I Auto Shop         M/A         Sheetrock Wall           1         I Auto Shop Io 2nd Fibor         N/A         Correle Biock Wall           1         I Auto Shop Io 2nd Fibor         N/A <td< td=""><td></td><td>ng</td><td>Suspect ACM</td><td>600</td><td>SF</td><td>0</td><td>SF</td><td></td><td></td><td></td><td>N/A</td><td>N/A</td><td>N/A</td></td<>  |                        | ng                     | Suspect ACM                      | 600          | SF       | 0         | SF       |                       |   |                       | N/A                 | N/A              | N/A         |
| Computer Auded Drafting/Computer Auded         M         Sheetrock Celling           1         1 Manufacturing         M         Sheetrock Celling           1         1 Manufacturing         NIA         Fiberglass Pipe Insulation           1         1 Electrical Room         X         x           1         1 Electrical Room         X         x           1         1 Electrical Room         X         x           1         1 Classroom inside Auto Shop         NIA         Floor Tile VAT 12" x 12"           1         1 Classroom inside Auto Shop         NIA         Concrete Block Wall           1         1 Classroom inside Auto Shop         NIA         Concrete Block Wall           1         1 Classroom inside Auto Shop         NIA         Concrete Block Wall           1         1 Auto Shop         NIA         Concrete Block Wall           1         1 Auto Shop         M         Sheetrock Wall           1         1 Auto Shop         M         Sheetrock Wall           1         1 Auto Shop         NIA         Fiberglass Batt Insulation           1         1 Auto Shop         NIA         Fiberglass Batt Insulation           1         1 Auto Shop         NIA         Concrete Block Wall <td>1022/01/01/RH/SYN/2100</td> <td>Aided Draf</td> <td>Assumed</td> <td>600</td> <td>SF</td> <td>0</td> <td>SF</td> <td></td> <td></td> <td>   </td> <td>4</td> <td>No</td> <td>1/D</td>  | 1022/01/01/RH/SYN/2100 | Aided Draf             | Assumed                          | 600          | SF       | 0         | SF       |                       |   |                       | 4                   | No               | 1/D         |
| 1         Namufacturing         M         Sheetrock Celling           Computer Aided Drafting/Computer Aided         NIA         Fiberglass Pipe Insulation           1         1         Electrical Room         X         X           1         1         Electrical Room         X         X           1         1         Classroom inside Auto Shop         NIA         Floor Tile VAT 12" x 12"           1         1         Classroom inside Auto Shop         NIA         Floor Tile VAT 12" x 12"           1         1         Classroom inside Auto Shop         NIA         Concrete Block Wall           1         1         Classroom inside Auto Shop         NIA         Concrete Block Wall           1         1         Auto Shop         NIA         Concrete Block Wall           1         1         Auto Shop         MIA         Concrete Block Wall           1         1         Auto Shop         NIA         Concrete Block Wall           1   | 1022/01/01/RH/STN/2100 |                        | Assumed                          | 600          | SF       | 0         | SF       |                       |   |                       | - 1                 | NO               | 1/0         |
| 1         1         Manufacturing         N/A         Fiberglass Pipe Insulation           1         1         Electrical Room         X         x           1         1         Classroom inside Auto Shop         N/A         Floor Tile VAT 12" x 12"           1         1         Classroom inside Auto Shop         N/A         Floor Tile VAT 12" x 12"           1         1         Classroom inside Auto Shop         N/A         Floor Tile VAT 12" x 12"           1         1         Classroom inside Auto Shop         N/A         Concrete Block Wall           1         1         Auto Shop         N/A         Fiberglass Pipe Insulation           1         1         Rauto Shop to 2nd Floor   | 1022/01/01/RH/SYN/2101 | ng                     | Assumed                          | 400          | SF       | 0         | SF       |                       |   |                       | 1                   | No               | 1/D         |
| 1         Electrical Room         X         ×           1         1         Classroom inside Auto Shop         N/A         Floor Tile VAT 12" x 12"           1         1         Classroom inside Auto Shop         N/A         Floor Tile VAT 12" x 12"           1         1         Classroom inside Auto Shop         N/A         Floor Tile VAT 12" x 12"           1         1         Classroom inside Auto Shop         N/A         Concrete Block Wall           1         1         Classroom inside Auto Shop         N/A         Concrete Floor           1         1         Auto Shop         N/A         Concrete Floor           1         1         Auto Shop         N/A         Concrete Block Wall           1         1         Auto Shop         M         Sheetrock Wall           1         1         Auto Shop         M         Sheetrock Wall           1         1         Auto Shop         N/A         Fiberglass Pipe Insulation           1         1         Auto Shop         N/A         Concrete Floor           1         1         Staivell in Auto Shop to 2nd Floor         N/A         Concrete Floor           1         1         Staivell in Auto Shop to 2nd Floor         N/A         C  |                        | Aided Draf             | 0                                | 30           | LF       | 0         | LF       |                       |   |                       |                     | <b>N</b> 1/A     |             |
| 1         Classroom inside Auto Shop         N/A         Floor Tile VAT 12" x 12"           1         1         Classroom inside Auto Shop         N/A         Floor Tile VAT 12" x 12"           1         1         Classroom inside Auto Shop         N/A         Floor Tile VAT 12" x 12"           1         1         Classroom inside Auto Shop         N/A         Concrete Block Wall           1         1         Classroom inside Auto Shop         N/A         Celling Tile 2" x 4"           1         1         Auto Shop         N/A         Concrete Block Wall           1         1         Auto Shop         N/A         Concrete Block Wall           1         1         Auto Shop         N/A         Concrete Block Wall           1         1         Auto Shop         N/A         Fiberglass Pipe Insulation           1         1         Auto Shop         N/A         Fiberglass Pipe Insulation           1         1         Auto Shop to 2nd Floor         N/A         Concrete Floor           1         Stairwell in Auto Shop to 2nd Floor         N/A         Concrete Floor           1         Stairwell in Auto Shop to 2nd Floor         N/A         Concrete Floor           1         Stairwell in Auto Shop to 2nd Floor         <  |                        | toom                   | Suspect ACM                      | 30           | X        | U<br>X    | X        | ×                     | Entrance obstructed   |                       | N/A<br>X            | N/A<br>X         | N/A<br>X    |
| 1         Classroom inside Auto Shop         N/A         Floor Tile VAT 12" x 12"           1         1         Classroom inside Auto Shop         N/A         Concrete Block Wall           1         1         Classroom inside Auto Shop         N/A         Concrete Block Wall           1         1         Classroom inside Auto Shop         N/A         Concrete Block Wall           1         1         Auto Shop         N/A         Concrete Block Wall           1         1         Auto Shop         N/A         Concrete Block Wall           1         1         Auto Shop         M         Sheetrock Wall           1         1         Auto Shop         M         Sheetrock Wall           1         1         Auto Shop         M         Sheetrock Wall           1         1         Auto Shop         N/A         Fiberglass Pipe Insulation           1         1         Auto Shop         N/A         Concrete Floor           1         1         Staivell in Auto Shop to 2nd Floor         N/A         Concrete Floor           1         1         Staivell in Auto Shop         N/A         Concrete Floor           1         1         Staivell in Auto Shop         N/A         Concrete Floor <td></td> <td>inside Aut</td> <td>NAD</td> <td>400</td> <td>SF</td> <td>Ô</td> <td>SF</td> <td>White</td> <td></td> <td></td> <td>N/A</td> <td>N/A</td> <td>N/A</td>  |                        | inside Aut             | NAD                              | 400          | SF       | Ô         | SF       | White                 |   |                       | N/A                 | N/A              | N/A         |
| 1         Classroom inside Auto Shop         N/A         Concrete Block Wall           1         1. Classroom inside Auto Shop         N/A         Celling Tile 2': 4'           1         1         Auto Shop         N/A         Celling Tile 2': 4'           1         1         Auto Shop         N/A         Concrete Block Wall           1         1         Auto Shop         N/A         Concrete Block Wall           1         1         Auto Shop         M         Sheetrock Celling           1         1         Auto Shop         M         Sheetrock Celling           1         1         Auto Shop         N/A         Fiberglass Batt Insulation           1         1         Auto Shop         N/A         Fiberglass Batt Insulation           1         1         Auto Shop         N/A         Fiberglass Batt Insulation           1         1         Stairwell in Auto Shop to 2nd Floor         N/A         Concrete Floor           1         1         Stairwell in Auto Shop to 2nd Floor         N/A         Concrete Floor           1         1         Stairwell in Auto Shop to 2nd Floor         N/A         Concrete Floor           1         1         Rear Storage Room in Auto Shop         N/A   |                        | inside Aut             | NAD                              | 400          | SF       | 0         | SF       | Blue                  |   |                       | N/A                 | N/A              | N/A         |
| 1         Auto Shop         N/A         Concrete Floor           1         Auto Shop         N/A         Concrete Floor           1         Auto Shop         M         Sheetrock Wall           1         Auto Shop         M         Sheetrock Wall           1         Auto Shop         M         Sheetrock Celling           1         Auto Shop         N/A         Fiberglass Batt Insulation           1         Auto Shop         N/A         Fiberglass Batt Insulation           1         Auto Shop         N/A         Fiberglass Batt Insulation           1         Auto Shop to 2nd Floor         N/A         Concrete Floor           1         Stainvell in Auto Shop to 2nd Floor         N/A         Concrete Floor           1         Stainvell in Auto Shop to 2nd Floor         N/A         Concrete Floor           1         Istainvell in Auto Shop to 2nd Floor         N/A         Concrete Floor           1         Rear Storage Room in Auto Shop         N/A         Concrete Floor           1         Rear Storage Room in Auto Shop         N/A         Concrete Floor           1         Rear Storage Room in Auto Shop         N/A         Concrete Floor           1         Rear Storage Room in Auto Shop <t< td=""><td></td><td>inside Aut</td><td>Suspect ACM</td><td>2400</td><td>SF</td><td>0</td><td>SF</td><td></td><td></td><td></td><td>N/A</td><td>N/A</td><td>N/A</td></t<>   |                        | inside Aut             | Suspect ACM                      | 2400         | SF       | 0         | SF       |                       |   |                       | N/A                 | N/A              | N/A         |
| 1         Auto Shop         N/A         Concrete Block Wail           1         1 Auto Shop         M         Sheetrock Wail           1         1 Auto Shop         M         Sheetrock Wail           1         1 Auto Shop         M         Sheetrock Wail           1         1 Auto Shop         N/A         Fiberglass Pipe Insulation           1         1 Stairweil in Auto Shop to 2nd Floor         N/A         Concrete Floor           1         1 Stairweil in Auto Shop to 2nd Floor         N/A         Concrete Floor           1         1 Stairweil in Auto Shop to 2nd Floor         N/A         Concrete Floor           1         1 Stairweil in Auto Shop         N/A         Concrete Floor           1         1 Rear Storage Room in Auto Shop         N/A         Concrete Floor           1         1 Rear Storage Room in Auto Shop         N/A         Concrete Floor           1         1 Rear Storage Room in Auto Shop         N/A         Concrete Floor           1         1 Rea   |                        | inside Aut             | Suspect ACM<br>Suspect ACM       | 800<br>4200  | SF<br>SF | 0         | SF       |                       |   |                       | N/A<br>N/A          | N/A<br>N/A       | N/A<br>N/A  |
| 1         Auto Shop         M         Sheetrock Wall           1         1         Auto Shop         M         Sheetrock Celling           1         1         Auto Shop         M         Fiberglass Pipe Insulation           1         1         Auto Shop         N/A         Fiberglass Batt Insulation           1         1         Auto Shop         N/A         Fiberglass Batt Insulation           1         1         Auto Shop         N/A         Viny Vibration Damper Cloft           1         1         Auto Shop to 2nd Floor         N/A         Concrete Floor           1         1         Stainvell in Auto Shop to 2nd Floor         N/A         Concrete Floor           1         1         Stainvell in Auto Shop to 2nd Floor         N/A         Concrete Floor           1         1         Rear Storage Room in Auto Shop         N/A         Concrete Floor           1         1         Rear Storage Room in Auto Shop         N/A         Concrete Floor           1         1         Rear Storage Room in Auto Shop         N/A         Concrete Floor           1         1         Rear Storage Room in Auto Shop         N/A         Concrete Floor           1         1         Rear Storage Room in Auto Sh  |                        |                        | Suspect ACM                      | 12600        | SF       | 0         | SF       |                       |   |                       | N/A<br>N/A          | N/A              | N/A<br>N/A  |
| 1         Auto Shop         M         Sheetrock Ceiling           1         1 Auto Shop         N/A         Fiberglass Pipe Insulation           1         1 Stairweil in Auto Shop to 2nd Floor         N/A         Concrete Floor           1         1 Stairweil in Auto Shop to 2nd Floor         N/A         Concrete Floor           1         1 Stairweil in Auto Shop to 2nd Floor         N/A         Concrete Floor           1         1 Stairweil in Auto Shop to 2nd Floor         N/A         Concrete Floor           1         1 Rear Storage Room in Auto Shop         N/A         Concrete Floor           1         1 Rear Storage Room in Auto Shop         N/A         Concrete Floor           1         1 Rear Storage Room in Auto Shop         N/A         Viryl Vibration Damper Cloth           1         1 Rear Storage Room in Auto Shop         N/A         Concrete Floor           1         1 Auto Body Shop and Paint Area         N/A         Concrete Block Wall           1         1 Auto Body Shop and Paint Area         N   | 1022/01/01/RH/SYN/2100 |                        | Assumed                          | 128          | SF       | 0         | SF       |                       |   |                       | 1                   | No               | 1/D         |
| 1         Auto Shop         N/A         Fiberglass Batt Insulation           1         Auto Shop         N/A         Viry Vibration Damper Cloth           1         1 Stairwell in Auto Shop to 2nd Floor         N/A         Concrete Floor           1         1 Stairwell in Auto Shop to 2nd Floor         N/A         Concrete Floor           1         1 Stairwell in Auto Shop to 2nd Floor         N/A         Concrete Floor           1         1 Stairwell in Auto Shop to 2nd Floor         N/A         Concrete Floor           1         1 Stairwell in Auto Shop to 2nd Floor         N/A         Concrete Floor           1         1 Rear Storage Room in Auto Shop         N/A         Concrete Floor           1         1 Rear Storage Room in Auto Shop         N/A         Concrete Floor           1         1 Rear Storage Room in Auto Shop         N/A         Concrete Floor           1         1 Rear Storage Room in Auto Shop         N/A         Viry Vibration Damper Cloth           1         1 Rear Storage Room in Auto Shop         N/A         Concrete Floor           1         1 Auto Body Shop and Paint Area         N/A         Concrete Block Wall           1         1 Auto Body Shop and Paint Area         N/A         Concrete Block Wall           1         1 Aut  | 1022/01/01/RH/SYN/2101 |                        | Assumed                          | 4200         | SF       | 0         | SF       |                       |   |                       | 1                   | No               | 1/D         |
| 1         Auto Shop         N/A         Vinyi Vibration Damper Cloth           1         1 Stairwell in Auto Shop to 2nd Floor         N/A         Concrete Floor           1         1 Stairwell in Auto Shop to 2nd Floor         N/A         Concrete Floor           1         1 Stairwell in Auto Shop to 2nd Floor         N/A         Concrete Block Wall           1         1 Stairwell in Auto Shop to 2nd Floor         N/A         Ceiling Tite 2'' 2''           1         1 Rear Storage Room in Auto Shop         N/A         Concrete Floor           1         1 Rear Storage Room in Auto Shop         N/A         Concrete Floor           1         1 Rear Storage Room in Auto Shop         N/A         Concrete Floor           1         1 Rear Storage Room in Auto Shop         N/A         Concrete Floor           1         1 Rear Storage Room in Auto Shop         N/A         Vinyi Vibration Damper Cloth           1         1 Rear Storage Room in Auto Shop         N/A         Vinyi Vibration Damper Cloth           1         1 Auto Body Shop and Paint Area         N/A         Concrete Floor           1         1 Auto Body Shop and Paint Area         N/A         Concrete Block Wall           1         1 Auto Body Shop and Paint Area         N/A         Sheetrock Ceiling  |                        |                        | Suspect ACM<br>Suspect ACM       | 200          | LF<br>SF | 0         | LF       |                       |   | + I                   | N/A<br>N/A          | N/A<br>N/A       | N/A<br>N/A  |
| 1         1         Stairweil in Auto Shop to 2nd Floor         N/A         Concrete Floor           1         1         Stairweil in Auto Shop to 2nd Floor         N/A         Concrete Floor           1         1         Stairweil in Auto Shop to 2nd Floor         N/A         Concrete Floor           1         1         Stairweil in Auto Shop to 2nd Floor         N/A         Concrete Floor           1         1         Rear Storage Room in Auto Shop         N/A         Concrete Floor           1         1         Rear Storage Room in Auto Shop         N/A         Concrete Floor           1         1         Rear Storage Room in Auto Shop         N/A         Concrete Floor           1         1         Rear Storage Room in Auto Shop         N/A         Concrete Floor           1         1         Rear Storage Room in Auto Shop         N/A         Viryl Vibration Damper Cloth           1         1         Rear Storage Room in Auto Shop         N/A         Concrete Floor           1         1         Auto Body Shop and Paint Area         N/A         Concrete Block Wall           1         1         Auto Body Shop and Paint Area         N/A         Concrete Block Wall           1         1         Auto Body Shop and Paint Area   |                        |                        | I Suspect ACM                    | 32           | SF<br>SF | 0         | SF       |                       |   |                       | N/A<br>N/A          | N/A<br>N/A       | N/A<br>N/A  |
| 1         Stairwell in Auto Shop to 2nd Floor         N/A         Concrete Block Wall           1         1 Stairwell in Auto Shop to 2nd Floor         N/A         Celling Tite 2* x2           1         1 Rear Storage Room in Auto Shop         N/A         Concrete Floor           1         1 Rear Storage Room in Auto Shop         N/A         Concrete Floor           1         1 Rear Storage Room in Auto Shop         N/A         Concrete Block Wall           1         Rear Storage Room in Auto Shop         N/A         Vinyetrock Celling           1         Rear Storage Room in Auto Shop         N/A         Fiberglass Duct Insulation Damper Cloth           1         Rear Storage Room in Auto Shop         N/A         Fiberglass Duct Insulation           1         1 Auto Body Shop and Paint Area         N/A         Concrete Block Wall           1         1 Auto Body Shop and Paint Area         N/A         Concrete Block Wall           1         1 Auto Body Shop and Paint Area         N/A         Concrete Block Wall           1         1 Auto Body Shop and Paint Area         N/A         Sheetrock Celling           1         1 Auto Body Shop and Paint Area         N/A         Sheetrock Colling  |                        | Auto Shop              | Suspect ACM                      | 220          | SF       | 0         | SF       |                       |   | 1 1                   | N/A<br>N/A          | N/A              | N/A<br>N/A  |
| 1         1         Rear Storage Room in Auto Shop         N/A         Concrete Floor           1         1         Rear Storage Room in Auto Shop         N/A         Concrete Block Wall           1         1         Rear Storage Room in Auto Shop         N/A         Concrete Block Wall           1         1         Rear Storage Room in Auto Shop         N/A         Sheetrock Ceiling           1         1         Rear Storage Room in Auto Shop         N/A         Vinyl Vibration Damper Cloth           1         Rear Storage Room in Auto Shop         N/A         Fiberglass Duct Insulation           1         1         Auto Body Shop and Paint Area         N/A         Concrete Floor           1         1         Auto Body Shop and Paint Area         N/A         Concrete Floor           1         1         Auto Body Shop and Paint Area         N/A         Concrete Floor           1         1         Auto Body Shop and Paint Area         M         Sheetrock Ceiling           1         1         Auto Body Shop and Paint Area         N/A         Vinyl Vibration Damper Cloth  |                        |                        | Suspect ACM                      | 660          | SF       | 0         | SF       |                       |   |                       | N/A                 | N/A              | N/A         |
| 1         1         Rear Storage Room in Auto Shop         N/A         Concrete Block Wail           1         1         Rear Storage Room in Auto Shop         M         Sheetrock Celling           1         1         Rear Storage Room in Auto Shop         N/A         Viryl Vibration Damper Cloth           1         1         Rear Storage Room in Auto Shop         N/A         Viryl Vibration Damper Cloth           1         1         Rear Storage Room in Auto Shop         N/A         Fiberglass Duct Insulation           1         1         Auto Body Shop and Paint Area         N/A         Concrete Floor           1         1         Auto Body Shop and Paint Area         N/A         Concrete Floor           1         1         Auto Body Shop and Paint Area         N/A         Concrete Floor           1         1         Auto Body Shop and Paint Area         N/A         Sheetrock Celling           1         1         Auto Body Shop and Paint Area         N/A         Viryl Vibration Damper Cloth   |                        |                        | Suspect ACM                      | 220          | SF       | 0         | SF       |                       |   |                       | N/A                 | N/A              | N/A         |
| 1         1         Rear Storage Room in Auto Shop         M         Sheetrock Ceiling           1         1         Rear Storage Room in Auto Shop         N/A         Viny Vibratino Damper Cloth           1         1         Rear Storage Room in Auto Shop         N/A         Fiberglass Duct Insulation           1         1         Rear Storage Room in Auto Shop         N/A         Fiberglass Duct Insulation           1         1         Auto Body Shop and Paint Area         N/A         Concrete Floor           1         1         Auto Body Shop and Paint Area         N/A         Concrete Block Wall           1         1         Auto Body Shop and Paint Area         M         Sheetrock Ceiling           1         1         Auto Body Shop and Paint Area         N/A         Concrete Block Wall  |                        | ge Room i<br>ge Room i | Suspect ACM<br>Suspect ACM       | 400 1200     | SF<br>SF | 0         | SF<br>SF |                       |   |                       | N/A<br>N/A          | N/A<br>N/A       | N/A<br>N/A  |
| 1         1         Rear Storage Room in Auto Shop         N/A         Vinyl Vibration Damper Cloth           1         1         Rear Storage Room in Auto Shop         N/A         Fiberglass Duct Insulation           1         1         Rube Body Shop and Paint Area         N/A         Concrete Floor           1         1         Auto Body Shop and Paint Area         N/A         Concrete Block Wall           1         1         Auto Body Shop and Paint Area         M         Sheetrock Celling           1         1         Auto Body Shop and Paint Area         M         Sheetrock Celling           1         1         Auto Body Shop and Paint Area         N/A         Vinyl Vibration Damper Cloth   | 1022/01/01/RH/SYN/2101 | ge Room i              | Assumed                          | 400          | SF       | 0         | SF       |                       |   |                       | 1                   | N/A<br>No        | 1/D         |
| 1         1         Rear Storage Room in Auto Shop         N/A         Fiberglass Duct Insulation           1         1 Auto Body Shop and Paint Area         N/A         Concrete Floor           1         1         Auto Body Shop and Paint Area         N/A         Concrete Floor           1         1         Auto Body Shop and Paint Area         N/A         Concrete Block Wall           1         1         Auto Body Shop and Paint Area         M         Sheetrock Celling           1         1         Auto Body Shop and Paint Area         N/A         Viny Wortschon Damper Cloth   |                        | ge Room i              | Suspect ACM                      | 30           | SF       | 0         | SF       |                       |   |                       | N/A                 | N/A              | N/A         |
| 1         1         Auto Body Shop and Paint Area         N/A         Concrete Floor           1         1 Auto Body Shop and Paint Area         N/A         Concrete Block Wall           1         1 Auto Body Shop and Paint Area         N/A         Concrete Block Wall           1         1 Auto Body Shop and Paint Area         M         Sheetrock Celling           1         1 Auto Body Shop and Paint Area         N/A         Vinyl Vibration Damper Cloth   |                        | ge Room i              | Suspect ACM                      | 80           | SF       | 0         | SF       |                       |   |                       | N/A                 | N/A              | N/A         |
| 1 1 Auto Body Shop and Paint Area     M Sheetrock Ceiling     1 1 Auto Body Shop and Paint Area     N/A Vinyl Vibration Damper Cloth  |                        | Shop and               | I Suspect ACM                    | 3000         | SF       | 0         | SF       |                       | Metal Paint Booth Present   | I                     | N/A                 | N/A              | N/A         |
| 1 1 Auto Body Shop and Paint Area N/A Vinyl Vibration Damper Cloth  | 1022/01/01/DU/CVN/2424 |                        | Suspect ACM                      | 9000         | SF       | 0         | SF       |                       |   |                       | N/A<br>1            | N/A              | N/A<br>1/D  |
| 1 1 Auto Rody Shap and Paint Area N/A Elbardiago Dust Insulation  | 1022/01/01/RH/SYN/2101 | Shop and<br>Shop and   | Assumed<br>Suspect ACM           | 3000<br>30   | SF<br>SF | 0         | SF       |                       |   |                       | 1<br>N/A            | No<br>N/A        | 1/D<br>N/A  |
| I Auto Body Shop and Paint Area IN/A Proeigiass Duct insulation   |                        |                        | Suspect ACM                      | 150          | SF       | 0         | SF       |                       |   |                       | N/A                 | N/A              | N/A         |
| 1 1 Auto Body Shop and Paint Area N/A Fiberglass Pipe Insulation  |                        | Shop and               | Suspect ACM                      | 200          | LF       | 0         | LF       |                       |   |                       | N/A                 | N/A              | N/A         |
| Men's Student Restroom in Auto Body Shop and Paint Area N/A Ceramic Tile Floors   |                        | ent Restro             | Support ACM                      | 140          | SF       | 0         | SF       |                       |   |                       | N/A                 | N/A              | N/A         |
| Men's Student Restroom in Auto Body Shop and Paint 1 1 Area N/A Concrete Block Wall   |                        |                        | Suspect ACM                      | 420          | SF<br>SF | 0         | SF       |                       |   |                       | N/A<br>N/A          | N/A              | N/A<br>N/A  |
| Men's Student Restroom in Auto Body Shop and Paint  |                        | lent Restro            |                                  | 140          | SF       | 0         | SF       |                       |   |                       | N/A                 | N/A              | N/A         |
| 1         1         Area         N/A         Ceiling Tile 2' x 2'           Women's Student Restroom in Auto Body Shop and         N/A         Ceramic Tile Floors           1         1         Paint Area         N/A         Ceramic Tile Floors   |                        | Student Re             | Suspect ACM                      | 140          | SF       | 0         | SF       |                       |   |                       | N/A<br>N/A          | N/A<br>N/A       | N/A<br>N/A  |

|                             | School District of Philadelphia<br>The Workshop School                                   |                    |  |  | ear Reinspection 2018-2019<br>om Location Log Report | )           |          |           |       |                       | Reinspection Date: 03/04/2019<br>Building Inspector: Ryan Hutsell  |                       |                     |                  |             |
|-----------------------------|--|--------------------|--|--|--|-------------|----------|-----------|-------|-----------------------|--|-----------------------|---------------------|------------------|-------------|
|                             | 221 S. Hanson Street, Philadelphia, PA 19139<br>ULCS# 1251                               | -                  |  |  |  |             |          |           |       |                       | Certificate Number: ACC-0218-6-025<br>Management Planner: Jennifer Donovan   |                       |                     |                  |             |
|                             | Year Built: 1968   |                    |  |  |  |             |          |           |       |                       | Certificate Number: ACC-0119-7-005   | 1                     |                     |                  |             |
| E<br>I<br>e F<br>m I<br>e o |  | System             |  |  | Confirmed, Assumed, NAD,                             | Amount of   | SF LF    | Amount of | SF LF | Color<br>required for |  | Attic/ Crawl<br>Space | Damage<br>Potential | Newly<br>Friable | Response    |
| n o<br>t r                  | On Site Room Name Room   | System<br>Affected | Material Description                                   | HID#   | Non Suspect ACM                                      | Material    | EA       | Damage    | EA    | VAT                   | Comments/Description/Notes   | Ranking               | (DP)                | (NF)             | Action (RA) |
| 1 1                         | Women's Student Restroom in Auto Body Shop and<br>Paint Area                             | N/A                | Concrete Block Wall                                    |  | Non Suspect ACM                                      | 504         | SF       | 0         | SF    |                       |  |                       | N/A                 | N/A              | N/A         |
| 1 1                         | Women's Student Restroom in Auto Body Shop and<br>Paint Area                             | N/A                | Ceiling Tile 2' x 2'                                   |  | Non Suspect ACM                                      | 168         | SE       | 0         | SE    |                       |  |                       | N/A                 | N/A              | N/A         |
|                             | Storage Room in Auto Shop in Auto Body Shop and  |                    |  |  |  |             |          |           |       |                       |  |                       |                     |                  |             |
| 1 1                         | Paint Area<br>Storage Room in Auto Shop in Auto Body Shop and                            | N/A                | Concrete Floor   |  | Non Suspect ACM                                      | 60          | SF       | 0         | SF    |                       |  |                       | N/A                 | N/A              | N/A         |
| 1 1                         | Paint Area   | N/A                | Concrete Block Wall                                    |  | Non Suspect ACM                                      | 180         | SF       | 0         | SF    |                       |  |                       | N/A                 | N/A              | N/A         |
| 1 1                         | Storage Room in Auto Shop in Auto Body Shop and<br>Paint Area                            | м                  | Sheetrock Ceiling                                      | 1022/01/01/RH/SYN/2101                           | Assumed  | 60          | SF       | 0         | SF    |                       |  |                       | 1                   | No               | 1/D         |
|                             | Storage Room in Auto Shop in Auto Body Shop and<br>Paint Area                            | N/A                | Fiberglass Pipe Insulation                             |  | Non Suspect ACM                                      | 12          | LE       | 0         | LE    |                       |  |                       | N/A                 | N/A              | N/A         |
| 1 1                         | Classroom inside Auto Body Shop and Paint Area   | N/A                | Floor Tile VAT 12" x 12"                               |  | NAD  | 400         | SF       | 0         | SF    | White                 |  |                       | N/A                 | N/A              | N/A         |
| 1 1                         | Classroom inside Auto Body Shop and Paint Area   | N/A                | Floor Tile VAT 12" x 12"                               |  | NAD  | 400         | SF       | 0         | SF    | Blue                  |  |                       | N/A                 | N/A              | N/A         |
| 1 1                         | Classroom inside Auto Body Shop and Paint Area   | N/A<br>N/A         | Concrete Block Wall                                    |  | Non Suspect ACM                                      | 2400        | SF       | 0         | SF    |                       |  |                       | N/A<br>N/A          | N/A<br>N/A       | N/A         |
| 1 1                         | Classroom inside Auto Body Shop and Paint Area<br>Main Entrance Vestibule Stairway       | N/A<br>N/A         | Ceiling Tile 2' x 2'<br>Floor Tile VAT 12" x 12"       |  | Non Suspect ACM<br>NAD                               | 800         | SF       | 0         | SF    | Multi                 | +  |                       | N/A<br>N/A          | N/A<br>N/A       | N/A<br>N/A  |
|                             | Main Entrance Vestibule Stairway   | N/A                | Concrete Floor   |  | Non Suspect ACM                                      | 200         | SF       | 0         | SF    | INICICI               | Concrete Stairs  |                       | N/A                 | N/A              | N/A         |
| 1 2                         | Main Entrance Vestibule Stairway   | N/A                | Concrete Block Wall                                    |  | Non Suspect ACM                                      | 600         | SF       | 0         | SF    |                       |  |                       | N/A                 | N/A              | N/A         |
| 1 2                         | Main Entrance Vestibule Stairway   | N/A                | Ceiling Tile 2' x 2'                                   |  | Non Suspect ACM                                      | 200         | SF       | 16        | SF    |                       |  |                       | N/A                 | N/A              | N/A         |
| 1 2                         | Storage Closet beside Main Entrance Vestibule<br>Stairway                                | N/A                | Concrete Floor   |  | Non Suspect ACM                                      | 100         | SF       | 0         | SF    | x                     |  |                       | N/A                 | N/A              | N/A         |
| 1 2                         | Storage Closet beside Main Entrance Vestibule<br>Stairway                                | N/A                | Ceiling Tile 2' x 4'                                   |  | Non Suspect ACM                                      | 100         | SF       | 0         | SF    |                       |  |                       | N/A                 | N/A              | N/A         |
| 1 2                         | Storage Closet beside Main Entrance Vestibule<br>Stairway                                | N/A                | Concrete Block Wall                                    |  | Non Suspect ACM                                      | 250         | SE       | 0         | SE    |                       |  |                       | N/A                 | N/A              | N/A         |
| 1 2                         |  | N/A                | Floor Tile VAT 12" x 12"                               |  | NAD  | 1800        | SF       | 0         | SF    | Multi                 |  |                       | N/A                 | N/A              | N/A         |
|                             | Main Hallway   | M                  | Sheetrock Wall   | 1022/01/02/RH/SYN/2100                           | Assumed  | 5400        | SF       | 0         | SF    |                       |  |                       | 1                   | No               | 1/D         |
|                             | Main Hallway   | N/A                | Ceiling Tile 2' x 2'                                   |  | Non Suspect ACM                                      | 1800        | SF       | 0         | SF    |                       |  |                       | N/A                 | N/A              | N/A         |
|                             | Women's Staff Restroom outside Main Office<br>Women's Staff Restroom outside Main Office | N/A<br>M           | Concrete Floor<br>Sheetrock Wall                       | 1022/01/02/RH/SYN/2100                           | Non Suspect ACM<br>Assumed                           | 150<br>450  | SF       | 0         | SF    |                       |  |                       | N/A<br>1            | N/A<br>No        | N/A<br>1/D  |
|                             | Women's Staff Restroom outside Main Office   | N/A                | Ceiling Tile 2' x 2'                                   | 1022/01/02/RH/STN/2100                           | Non Suspect ACM                                      | 150         | SF       | 0         | SF    |                       |  |                       | N/A                 | N/A              | N/A         |
| 1 2                         | Men's Staff Restroom outside Main Office   | N/A                | Concrete Floor   |  | Non Suspect ACM                                      | 100         | SF       | 0         | SF    |                       |  |                       | N/A                 | N/A              | N/A         |
| 1 2                         |  | м                  | Sheetrock Wall   | 1022/01/02/RH/SYN/2100                           | Assumed  | 300         | SF       | 0         | SF    |                       |  |                       | 1                   | No               | 1/D         |
| 1 2                         |  | N/A                | Ceiling Tile 2' x 2'                                   |  | Non Suspect ACM                                      | 100         | SF<br>SF | 0         | SF    |                       |  |                       | N/A                 | N/A              | N/A         |
| 1 2                         |  | N/A                | Carpet   |  | Non Suspect ACM                                      | 234         | SF       | 0         | SF    |                       |  |                       | N/A                 | N/A              | N/A         |
|                             | Main Office<br>Main Office   | M<br>N/A           | Sheetrock Wall<br>Ceiling Tile 2' x 4'                 | 1022/01/02/RH/SYN/2100                           | Assumed<br>Non Suspect ACM                           | 234         | SF       | 0         | SF    |                       |  |                       | 1<br>N/A            | No<br>N/A        | 1/D<br>N/A  |
|                             |  | M                  | Sink Undercoat Mastic                                  | 1022/01/02/RH/SYN/2602                           | Assumed  |             |          | 0         | SE    |                       |  |                       | 1                   | No               | 1/D         |
|                             | IT MDF Closet inside Main Office   | N/A                | Carpet   |  | Non Suspect ACM                                      | 6 100       | SF       | 0         | SF    |                       |  |                       | N/A                 | N/A              | N/A         |
| 1 2                         |  | M                  | Sheetrock Wall   | 1022/01/02/RH/SYN/2100                           | Assumed  | 300         | SF       | 0         | SF    |                       |  |                       | 1                   | No               | 1/D         |
|                             | IT MDF Closet inside Main Office   | N/A                | Ceiling Tile 2' x 4'                                   |  | Non Suspect ACM                                      | 100         | SF       | 0         | SF    |                       |  |                       | N/A                 | N/A              | N/A         |
| 1 2                         | Principal's Office inside Main Office Principal's Office inside Main Office              | N/A<br>M           | Carpet<br>Sheetrock Wall                               | 1022/01/02/RH/SYN/2100                           | Non Suspect ACM<br>Assumed                           | 160         | SF       | 0         | SF    |                       |  |                       | N/A<br>1            | N/A<br>No        | N/A<br>1/D  |
| 1 2                         | Principal's Office inside Main Office  | N/A                | Ceiling Tile 2' x 4'                                   | 1022/01/02/11/03 11/02 100                       | Non Suspect ACM                                      | 160         | SF       | 0         | SF    |                       |  |                       | N/A                 | N/A              | N/A         |
| 1 2                         | Conference Room inside Main Office   | N/A                | Carpet   |  | Non Suspect ACM                                      | 96          | SF       | 0         | SF    |                       |  |                       | N/A                 | N/A              | N/A         |
| 1 2                         | Conference Room inside Main Office   | M                  | Sheetrock Wall   | 1022/01/02/RH/SYN/2100                           | Assumed  | 288         | SF       | 0         | SF    |                       |  |                       | 1                   | No               | 1/D         |
|                             | Conference Room inside Main Office   | N/A<br>N/A         | Ceiling Tile 2' x 4'                                   |  | Non Suspect ACM                                      | 96          | SF       | 0         | SF    | Multi                 |  |                       | N/A                 | N/A<br>N/A       | N/A         |
| 1 2                         | Classroom 201  | N/A<br>M           | Floor Tile VAT 12" x 12"<br>Sheetrock Wall             | 1022/01/02/RH/SYN/2100                           | NAD<br>Assumed                                       | 800         | SF       | 0         | SF    | Multi                 |  |                       | N/A                 | 1473             | N/A<br>1/D  |
| 1 2                         | Classroom 201<br>Classroom 201   | N/A                | Ceiling Tile 2' x 4'                                   | 1022/01/02/RH/3110/2100                          | Non Suspect ACM                                      | 2400<br>800 | SF       | 0         | SF    |                       |  |                       | N/A                 | No<br>N/A        | N/A         |
|                             | Classroom 210  | N/A                | Floor Tile VAT 12" x 12"                               |  | NAD  | 800         | SF       | 0         | SF    | Multi                 |  |                       | N/A                 | N/A              | N/A         |
| 1 2                         | Classroom 210  | М                  | Sheetrock Wall   | 1022/01/02/RH/SYN/2100                           | Assumed  | 2400        | SF       | 0         | SF    |                       |  |                       | 1                   | No               | 1/D         |
| 1 2                         | Classroom 210<br>Study Deam baside Classroom 210   | M<br>N/A           | Sheetrock Ceiling                                      | 1022/01/02/RH/SYN/2101                           | Assumed  | 800         | SF       | 0         | SF    |                       |  |                       | 1<br>N/A            | No<br>N/A        | 1/D<br>N/A  |
|                             | Study Room beside Classroom 210<br>Study Room beside Classroom 210                       | N/A<br>M           | Carpet<br>Sheetrock Wall                               | 1022/01/02/RH/SYN/2100                           | Non Suspect ACM<br>Assumed                           | 220<br>660  | SF       | 0         | SF    |                       | +  |                       | N/A                 | N/A<br>No        | N/A<br>1/D  |
| 1 2                         | Study Room beside Classroom 210  | N/A                | Ceiling Tile 2' x 4'                                   | 102210110211001102100                            | Non Suspect ACM                                      | 220         | SF       | 0         | SF    |                       |  |                       | N/A                 | N/A              | N/A         |
| 1 2                         | Mechanical Room across from Classroom 210  | N/A                | Wood Floor   |  | Non Suspect ACM                                      | 800         | SF       | 100       | SF    |                       |  |                       | N/A                 | N/A              | N/A         |
|                             |  |                    |  |  |  |             |          |           |       |                       | Sampled negative 11/2017 KEM/B. Joseph.<br>Plywood Floor is rotting due to rusted-out<br>(condensate water) collection pans on 2 |                       |                     |                  |             |
|                             | Mechanical Room across from Classroom 210  | N/A                | Linoleum   |  | NAD  | 200         | SF       | 0         | SF    |                       | AHUs   |                       | N/A                 | N/A              | N/A         |
|                             | Mechanical Room across from Classroom 210  | M                  | Sheetrock Wall   | 1022/01/02/RH/SYN/2100                           | Assumed  | 2400        | SF       | 0         | SF    |                       |  |                       | 1                   | No               | 1/D         |
| 1 2                         | Mechanical Room across from Classroom 210  | M<br>N/A           | Sheetrock Ceiling<br>Fiberglass Pipe Insulation        | 1022/01/02/RH/SYN/2101                           | Assumed<br>Non Suspect ACM                           | 800         | SF       | 0         | SF    |                       |  |                       | 1<br>N/A            | No<br>N/A        | 1/D<br>N/A  |
| 1 2                         | Mechanical Room across from Classroom 210<br>Mechanical Room across from Classroom 210   | N/A<br>N/A         | Vinyl Vibration Damper Cloth                           |  | Non Suspect ACM                                      | 300         | SF       | 0         | SF    |                       |  |                       | N/A<br>N/A          | N/A<br>N/A       | N/A<br>N/A  |
| 1 2                         | Storage Room beside Mechanical Room  | N/A                | Floor Tile VAT 12" x 12"                               |  | NAD  | 120         | SF       | 0         | SF    | Grey                  |  |                       | N/A                 | N/A<br>N/A       | N/A         |
| 1 2                         | Storage Room beside Mechanical Room  | M                  | Sheetrock Wall   | 1022/01/02/RH/SYN/2100                           | Assumed  | 360         | SF       | 0         | SF    |                       |  |                       | 1                   | No               | 1/D         |
|                             | Storage Room beside Mechanical Room  | N/A                | Ceiling Tile 2' x 4'                                   |  | Non Suspect ACM                                      | 120         | SF       | 0         | SF    |                       |  |                       | N/A                 | N/A              | N/A         |
|                             | Classroom 212<br>Classroom 212   | N/A<br>M           | Floor Tile VAT 12" x 12"<br>Sheetrock Wall             | 1022/01/02/RH/SYN/2100                           | NAD<br>Assumed                                       | 900         | SF       | 0         | SF    | Multi                 |  |                       | N/A                 | N/A<br>No        | N/A<br>1/D  |
|                             | Classroom 212  | M                  | Sheetrock Ceiling                                      | 1022/01/02/RH/STN/2100<br>1022/01/02/RH/SYN/2101 | Assumed  | 2700        | SF       | 0         | SF    |                       | 1  |                       | 1                   | NO               | 1/D         |
| 1 2                         |  | N/A                | Ceiling Tile 2' x 4'                                   |  | Non Suspect ACM                                      | 300         | SF       | 0         | SF    |                       |  |                       | N/A                 | N/A              | N/A         |
|                             | Classroom 214  | N/A                | Floor Tile VAT 12" x 12"                               |  | NAD  | 900         | SF       | 0         | SF    | Multi                 |  |                       | N/A                 | N/A              | N/A         |
| 1 2                         | Classroom 214  | M                  | Sheetrock Wall   | 1022/01/02/RH/SYN/2100                           | Assumed  | 2700        | SF       | 0         | SF    |                       |  |                       | 1                   | No               | 1/D         |
| 1 2                         | Classroom 214  | M<br>M<br>N/A      | Sheetrock Ceiling                                      | 1022/01/02/RH/SYN/2101                           | Assumed  | 600         | SF       | 0         | SF    |                       |  |                       | 1                   | No<br>N/A        | 1/D         |
| 1 2                         |  | N/A<br>N/A         | Ceiling Tile 2' x 4'<br>Floor Tile VAT 12" x 12"       |  | Non Suspect ACM<br>NAD                               | 300         |          | 0         | SF    | Multi                 |  |                       | N/A<br>N/A          | N/A<br>N/A       | N/A<br>N/A  |
| 1 2                         | Classroom 216  | M                  | Sheetrock Wall   | 1022/01/02/RH/SYN/2100                           | Assumed  | 2700        | SF<br>SF | 0         | SF    | wulu                  | 1  |                       | 1                   | N/A<br>No        | 1/D         |
| 1 2                         |  | M                  | Sheetrock Ceiling                                      | 1022/01/02/RH/SYN/2101                           | Assumed  | 600         | SF       | 0         | SF    |                       |  |                       | 1                   | No               | 1/D         |
| 1 2                         | Classroom 216  | N/A                | Ceiling Tile 2' x 4'                                   |  | Non Suspect ACM                                      | 300         | SF       | 0         | SF    |                       |  |                       | N/A                 | N/A              | N/A         |
| 1 2                         | Classroom 216  | N/A                | Black Counter Top                                      |  | Non Suspect ACM                                      | 30          | SF       | 0         | SF    |                       |  |                       | N/A                 | N/A              | N/A         |
| 1 2                         |  | N/A<br>N/A         | Fiberglass Pipe Insulation<br>Floor Tile VAT 12" x 12" |  | Non Suspect ACM<br>NAD                               | 20          | LF       | 0         | LF    | Multi                 |  |                       | N/A<br>N/A          | N/A<br>N/A       | N/A<br>N/A  |
|                             | Classroom 213<br>Classroom 213   | N/A<br>M           | Floor Tile VAT 12" x 12"<br>Sheetrock Wall             | 1022/01/02/RH/SYN/2100                           | Assumed  | 900 2700    |          | 0         | SF    | rviulti               |  |                       | 1 N/A               | N/A<br>No        | 1/D         |
|                             | Classroom 213  | N/A                | Ceiling Tile 2' x 4'                                   | 1322/01/02/11/0110/2100                          | Non Suspect ACM                                      | 900         | SF       | 0         | SF    |                       |  |                       | N/A                 | N/A              | N/A         |
| 1 2                         | Classroom 213  | N/A                | Ceiling Tile 2' x 4'                                   |  | Non Suspect ACM                                      | 900         | SF       | 0         | SF    |                       |  | I                     | N/A                 | N/A              | <u> </u>    |

|                                 |                  | School District of Philadelphia              |                    |                            |   | ear Reinspection 2018-2019                  |                       |             |                     |             |                              | Reinspection Date: 03/04/2019                       | _                                |                             |                          |                         |
|---------------------------------|------------------|--|--------------------|----------------------------|---|---|-----------------------|-------------|---------------------|-------------|------------------------------|---|----------------------------------|-----------------------------|--------------------------|-------------------------|
|                                 |                  | The Workshop School                          |                    |                            | Room by Ro  | om Location Log Report                      |                       |             |                     |             |                              | Building Inspector: Ryan Hutsell                    | _                                |                             |                          |                         |
|                                 |                  | 221 S. Hanson Street, Philadelphia, PA 19139 |                    |                            |   |   |                       |             |                     |             |                              | Certificate Number: ACC-0218-6-025                  |                                  |                             |                          |                         |
|                                 |                  | ULCS# 1251                                   |                    |                            |   |   |                       |             |                     |             |                              | Management Planner: Jennifer Donovan                |                                  |                             |                          |                         |
|                                 |                  | Year Built: 1968                             |                    |                            |   |   |                       |             |                     |             |                              | Certificate Number: ACC-0119-7-005                  |                                  |                             |                          |                         |
| E<br>I<br>e<br>m<br>e<br>n<br>f | F<br>1<br>0<br>7 | On Site Room Name Room                       | System<br>Affected | Material Description       | HID#  | Confirmed, Assumed, NAD,<br>Non Suspect ACM | Amount of<br>Material | SF LF<br>EA | Amount of<br>Damage | SF LF<br>EA | Color<br>required for<br>VAT | Comments/Description/Notes                          | Attic/ Crawl<br>Space<br>Ranking | Damage<br>Potential<br>(DP) | Newly<br>Friable<br>(NF) | Response<br>Action (RA) |
|                                 | 2                | Classroom 215                                | N/A                | Floor Tile VAT 12" x 12"   |   | NAD   | 900                   | SF          | 0                   | SF          | Multi                        | CommentarBecomptionmeter                            | rtaning                          | N/A                         | N/A                      | N/A                     |
| 1                               |                  | Classroom 215                                | M                  | Sheetrock Wall             | 1022/01/02/RH/SYN/2100  | Assumed                                     | 2700                  | SF          | 0                   | SF          | man                          |   |                                  | 1                           | No                       | 1/D                     |
| $\frac{1}{1}$                   |                  | Classroom 215                                | N/A                | Ceiling Tile 2' x 4'       | TOEED OT TOE TO TOE TOE | Non Suspect ACM                             | 900                   | SF          | Ő                   | SF          |                              |   |                                  | N/A                         | N/A                      | N/A                     |
| 1                               | 2                | Classroom 215                                | N/A                | Black Counter Top          |   | Non Suspect ACM                             | 200                   | SF          | 0                   | SF          |                              |   |                                  | N/A                         | N/A                      | N/A                     |
| 1                               | 2                | Stairwell beside Multi-Purpose Room          | N/A                | Concrete Floor             |   | Non Suspect ACM                             | 220                   | SF          | 0                   | SF          |                              |   |                                  | N/A                         | N/A                      | N/A                     |
| 1                               | 2                | Stairwell beside Multi-Purpose Room          | N/A                | Concrete Block Wall        |   | Non Suspect ACM                             | 660                   | SF          | 0                   | SF          |                              |   |                                  | N/A                         | N/A                      | N/A                     |
| 1                               | 2                | Stairwell beside Multi-Purpose Room          | N/A                | Ceiling Tile 2' x 2'       |   | Non Suspect ACM                             | 220                   | SF          | 0                   | SF          |                              |   |                                  | N/A                         | N/A                      | N/A                     |
| 1                               | 2                | Staff Restroom outside of Multi-Purpose Room | N/A                | Ceramic Tile Floors        |   | Non Suspect ACM                             | 64                    | SF          | 0                   | SF          |                              |   |                                  | N/A                         | N/A                      | N/A                     |
| 1                               | 2                | Staff Restroom outside of Multi-Purpose Room | M                  | Sheetrock Wall             | 1022/01/02/RH/SYN/2100  | Assumed                                     | 192                   | SF          | 0                   | SF          |                              |   |                                  | 1                           | No                       | 1/D                     |
| 1                               | 2                | Staff Restroom outside of Multi-Purpose Room | M                  | Sheetrock Ceiling          | 1022/01/02/RH/SYN/2101  | Assumed                                     | 64                    | SF          | 0                   | SF          |                              |   |                                  | 1                           | No                       | 1/D                     |
| 1                               | 2                | Staff Restroom inside Multi-Purpose Room     | N/A                | Ceramic Tile Floors        |   | Non Suspect ACM                             | 64                    | SF          | 0                   | SF          |                              |   |                                  | N/A                         | N/A                      | N/A                     |
| 1                               | 2                | Staff Restroom inside Multi-Purpose Room     | M                  | Sheetrock Wall             | 1022/01/02/RH/SYN/2100  | Assumed                                     | 192                   | SF          | 0                   | SF          |                              |   |                                  | 1                           | No                       | 1/D                     |
| 1                               | 2                | Staff Restroom inside Multi-Purpose Room     | M                  | Sheetrock Ceiling          | 1022/01/02/RH/SYN/2101  | Assumed                                     | 64                    | SF          | 0                   | SF          |                              |   |                                  | 1                           | No                       | 1/D                     |
| 1                               |                  | Storage Closet inside Multi-Purpose Room     | X                  | x                          |   | x   | x                     | x           | х                   | х           | х                            | No access; Padlocked                                |                                  | X                           | Х                        | х                       |
| 1                               | 2                | Multipurpose Room                            | N/A                | Floor Tile VAT 12" x 12"   |   | NAD   | 2100                  | SF          | 0                   | SF          | Multi                        |   |                                  | N/A                         | N/A                      | N/A                     |
| 1                               |                  | Multipurpose Room                            | N/A                | Brick Wall                 |   | Non Suspect ACM                             | 3150                  | SF          | 200                 | SF          |                              | 200 SF Loose/Flaking Paint                          |                                  | N/A                         | N/A                      | N/A                     |
| 1                               |                  | Multipurpose Room                            | M                  | Sheetrock Wall             | 1022/01/02/RH/SYN/2100  | Assumed                                     | 3150                  | SF          | 0                   | SF          |                              |   |                                  | 1                           | No                       | 1/D                     |
| 1                               | 2                | Multipurpose Room                            | M                  | Sheetrock Ceiling          | 1022/01/02/RH/SYN/2101  | Assumed                                     | 2100                  | SF          | 0                   | SF          |                              |   |                                  | 1                           | No                       | 1/D                     |
| 1                               | 2                | Multipurpose Room                            | N/A                | Fiberglass Pipe Insulation |   | Non Suspect ACM                             | 50                    | LF          | 0                   | LF          |                              |   |                                  | N/A                         | N/A                      | N/A                     |
| 1                               |                  | Kitchen                                      | N/A                | Ceramic Tile Floors        |   | Non Suspect ACM                             | 528                   | SF          | 0                   | SF          |                              |   |                                  | N/A                         | N/A                      | N/A                     |
| 1                               | 2                | Kitchen                                      | M                  | Sheetrock Wall             | 1022/01/02/RH/SYN/2100  | Assumed                                     | 1584                  | SF          | 0                   | SF          |                              |   |                                  | 1                           | No                       | 1/D                     |
| 1                               | 2                | Kitchen                                      | N/A                | Ceiling Tile 2' x 4'       |   | Non Suspect ACM                             | 428                   | SF          | 0                   | SF          |                              |   |                                  | N/A                         | N/A                      | N/A                     |
| 1                               | 2                | Kitchen Office                               | N/A                | Ceramic Tile Floors        |   | Non Suspect ACM                             | 63                    | SF          | 0                   | SF          |                              | Entrance to Walk-In Freezer (Metal Package<br>Unit) |                                  | N/A                         | N/A                      | N/A                     |
| 1                               | 2                | Kitchen Office                               | M                  | Sheetrock Wall             | 1022/01/02/RH/SYN/2100  | Assumed                                     | 189                   | SF          | 0                   | SF          |                              |   |                                  | 1                           | No                       | 1/D                     |
| 1                               | 2                | Kitchen Office                               | N/A                | Ceiling Tile 2' x 4'       |   | Non Suspect ACM                             | 63                    | SF          | 0                   | SF          |                              |   |                                  | N/A                         | N/A                      | N/A                     |

Section III

Certificates

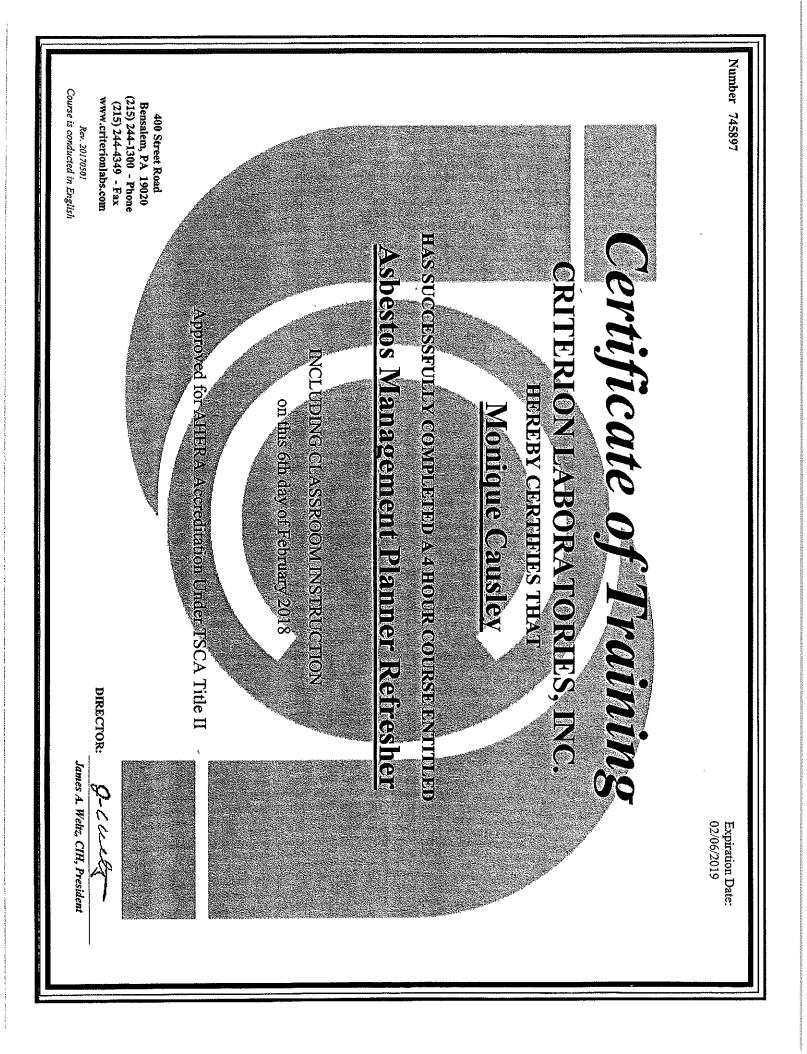
A. Management Planner/Building Inspector Certificates

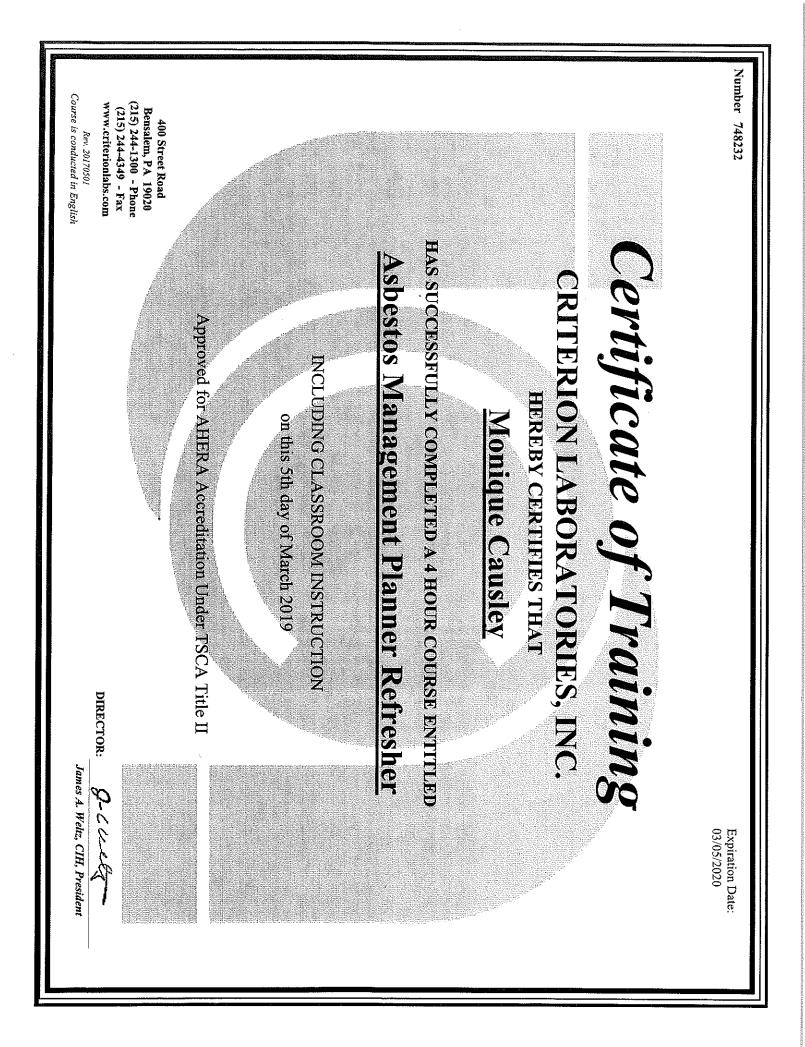
### Section III – A

These charts indicate the name, the Course Date and Expiration Date and the corresponding Certificate Number of the Management Planner (see above) and the Building Inspector (see below) of individuals that participated in the AHERA 3 Year Annual Inspection and Management Plan process of 2018/2019.

| Management Planner | Date Granted | Expiration Date | Certificate Number |
|--------------------|--------------|-----------------|--------------------|
| Monique Causley    | 2/6/2018     | 2/6/2019        | 745897             |
| Monique Causley    | 3/5/2019     | 3/5/2020        | 748232             |
| Jennifer Donovan   | 1/25/2019    | 1/25/2020       | ACC-0119-7-005     |
| Julie Mui          | 10/12/2018   | 10/12/2019      | 747215             |
| Megan Vala         | 9/12/2017    | 9/12/2018       | 744960             |
| Megan Vala         | 9/11/2018    | 9/11/2019       | 747079             |

| Building Inspector   | Date Granted | Expiration Date | Certificate Number |
|----------------------|--------------|-----------------|--------------------|
| Noel Abraham         | 7/27/2018    | 7/27/2019       | 94001140           |
| Bernard Brunner      | 9/22/2017    | 9/22/2018       | 79001040           |
| Bernard Brunner      | 9/13/2018    | 9/13/2019       | 94001497           |
| Bernard Bryson       | 2/5/2018     | 2/5/2019        | ACC-0218-6-029     |
| Bernard Bryson       | 2/18/2019    | 2/18/2020       | ACC-0219-6-036     |
| Curtis Conner        | 9/19/2018    | 9/19/2019       | 402                |
| William Chaykin, Jr. | 9/13/2018    | 9/13/2019       | ACC-0918-6-008     |
| Paul M. Davis        | 2/6/2018     | 2/6/2019        | 745894             |
| Paul M. Davis        | 2/5/2019     | 2/5/2020        | 748067             |
| Ryan Hutsell         | 2/5/2018     | 2/5/2019        | ACC-0218-6-025     |
| Ryan Hutsell         | 2/18/2019    | 2/18/2020       | ACC-0219-6-033     |
| Lawrence Jackson     | 9/13/2018    | 9/13/2019       | ACC-0918-6-001     |
| Mary Anne Lerro      | 3/6/2018     | 3/6/2019        | 746119             |
| Mary Anne Lerro      | 3/5/2019     | 3/5/2020        | 748230             |
| Kristen Masotes      | 6/7/2018     | 6/7/2019        | ACC-0618-6-019     |
| Kelly Mayberry       | 12/8/2017    | 12/8/2018       | 799992             |
| Kelly Mayberry       | 12/7/2018    | 12/7/2019       | 826406             |
| Jessica Sewell       | 5/14/2018    | 5/14/2019       | AIR05142018-10     |
| Ananth Vinjamuri     | 11/17/2017   | 11/17/2018      | 396                |
| Ananth Vinjamuri     | 11/6/2018    | 11/6/2019       | 747342             |

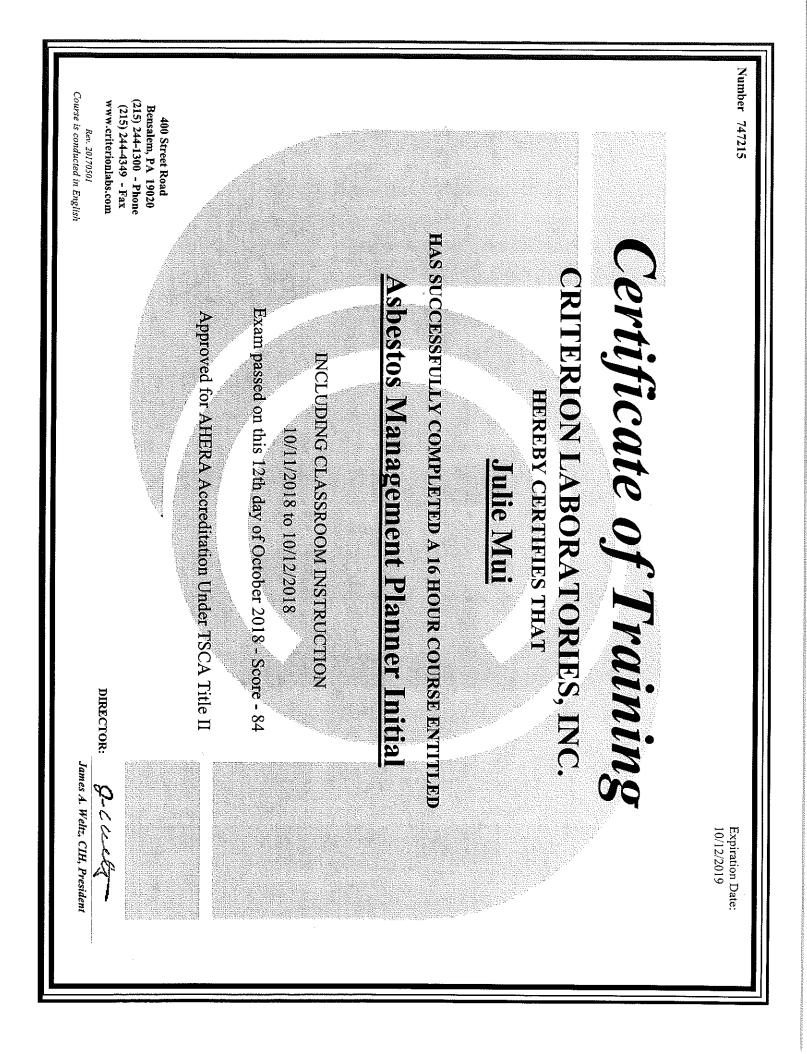


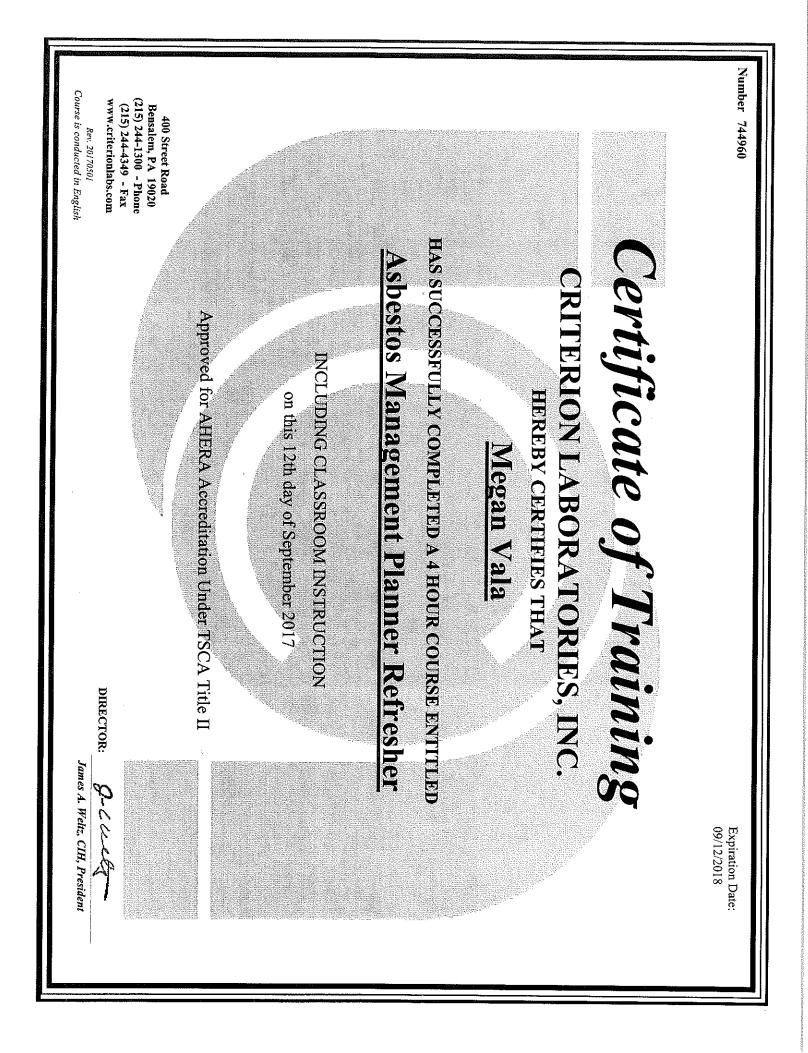


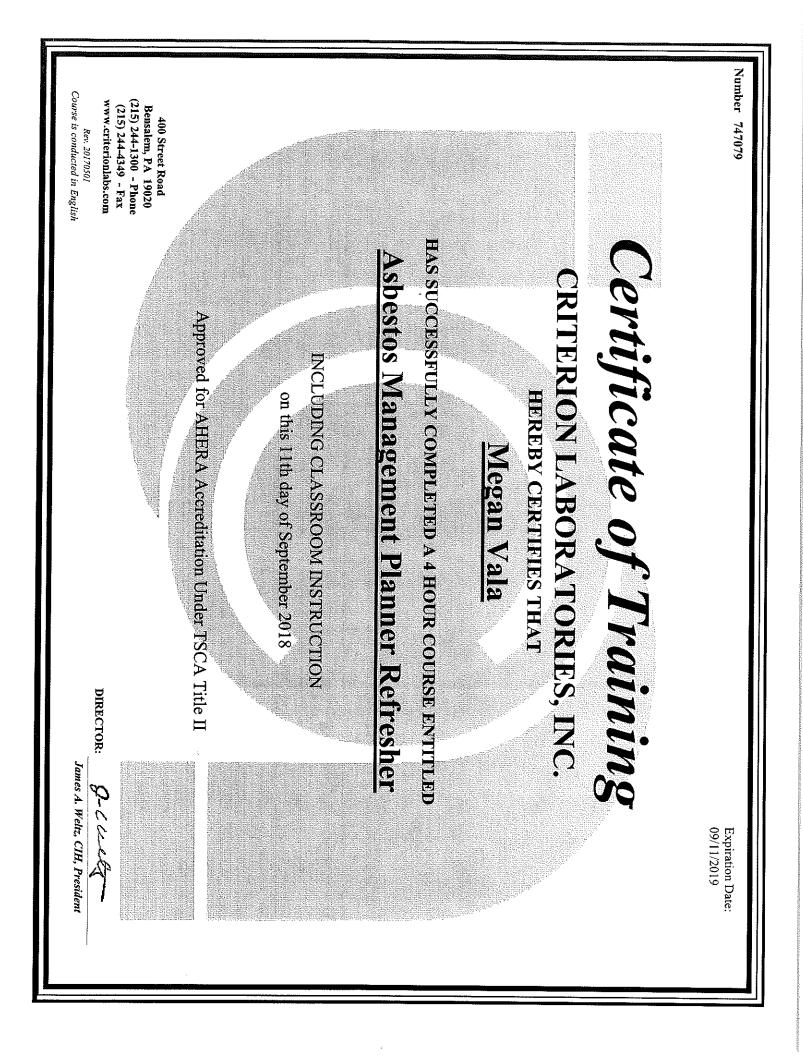
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|---|----------------|-----------------|------------|---|----------------------------|------------------------------|--|------------|----------------------|--|
| Certificate Number                      | ACC-0119-7-005 | Exam Date       | 1/25/19    | presented by<br>ACCESS TRAINING SERVICES, INC.<br>7921 River Road,Pennsauken New Jersey 08110<br>(856) 665-3449 | Management Planner Initial | <b>Pennsylvania</b> Asbestos | Jennifer Donovan<br>for successfully completing the prescribed course of study | awarded to | Certificate of Compl |  |
| / Mark K. Schläger<br>Training Director | Mal & Ar MM    | Expiration Date | 1/25/20    | CES, INC.<br>Jersey 08110   | nitial Course              | bestos                       | <b>VAN</b><br>ourse of study in  |            | mpletion             |  |

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## EMSL ANALYTICAL, INC. **Certifies that**

Noel Abraham

has successfully completed the course of study for the

# **Asbestos Building Inspector Refresher Course**

for Accreditation under TSCA Title II

EMSL Certificate No. 94001140

Approved by PA Dept. of Labor and Industry Accreditation # 137 NYS DOH Provider # 668\*

\*The NYSDOH form 2832 is the official proof of training for work conducted in NY

Expiration Date: 07/27/2019

Granted: 07/27/2018 Course Date: 07/27/2018

Sponsored by:

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

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



Training Director

Stephen Winograd

# EMSL ANALYTICAL, INC.

**Certifies that** 

### **Bernard Brunner**

has successfully completed the course of study for the

# **Asbestos Building Inspector Refresher Course**

for Accreditation under TSCA Title II

EMSL Certificate No. 79001040

Approved by PA Dept. of Labor and Industry Accreditation # 137 NYS DOH Provider # 668\*

\*The NYSDOH form 2832 is the official proof of training for work conducted in NY

**Course Date:** 9/22/2017 **Granted:** 9/22/2017 Expiration Date: 9/22/2018

Sponsored by:

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



Mullem

Michael P. Menz, CIH Training Director

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

# EMSL ANALYTICAL, INC.

Certifies that

## Bernard Brunner, Jr.

has successfully completed the course of study for the

# **Asbestos Building Inspector Refresher Course**

for Accreditation under TSCA Title II

EMSL Certificate No. 94001497

NYS DOH Provider # 668\* PA Dept. of Labor and Industry Accreditation # 137 Approved by

\*The NYSDOH form 2832 is the official proof of training for work conducted in NY

Expiration Date: 09/13/2019 Granted: 09/13/2018 Course Date: 09/13/2018

Sponsored by:

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



Stephen Winograd

Training Director

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

### Certificate of Completion for successfully completing the prescribed course of study in Bernard Bryson awarded to

YWY

-

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

under TSCA Title II

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

**Course** Date 2/5/18

Exam Date

ACC-0218-6-029

Certificate Number

Social S ecurity Number

Not Provided

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A S

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Mark K. Schläger Mr. all Contractions

Expiration Date 2/5/19

Training Director

N/A

### Course Date 2/18/19 Certificate of Completion **Building Inspector Refresher Course** for successfully completing the prescribed course of study in **Pennsylvania** Asbestos ACCESS TRAINING SERVICES, INC. Bernard Bryson 7921 River Road, Pennsauken, NJ 08110 under TSCA Title II awarded to (856) 665-3449 presented by N/A 2/18/20

Social Security Number Not Provided

Certificate Number

V 28 R 1 Mark K. Schläger

**Training Director** 

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ACC-0219-6-036

Exam Date

**Expiration** Date

CERTIFICATE NO.

402

G&C Environmental Services, Inc. 19 Mystic Lane, Malvern, Pennsylvania 19355 Telephone (610) 993-9202

This document certifies that \_\_\_\_\_

Curtís R. Conner

(Name of Trainee)

has successfully completed this Commonwealth of Pennsylvania

accreditation under the Toxic Substances Control Act, Title II. Course, Division Approval Number PA-0073, completed as required for asbestos Department of Labor and Industry Approved <u>Building Inspector Refresher</u>

This course was held from <u>09/19/18</u> examination date was on <u>N/A</u> examination date was on <u>09/19/19</u> one year from the successful completion of the course. \_ to 09/19/18This certification expires on The

Sail M. Conner

Authorized Officer's Signature

Gail M Conner Authorized Officer's Name

## Certificate of Completion

awarded to

## Villiam Chaykin, Jr.

for successfully completing the prescribed course of study in

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

under TSCA Title II

1/1

11/1

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

Course Date 9/13/18

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Exam Date N/A

ACC-0918-6-009

Certificate Number

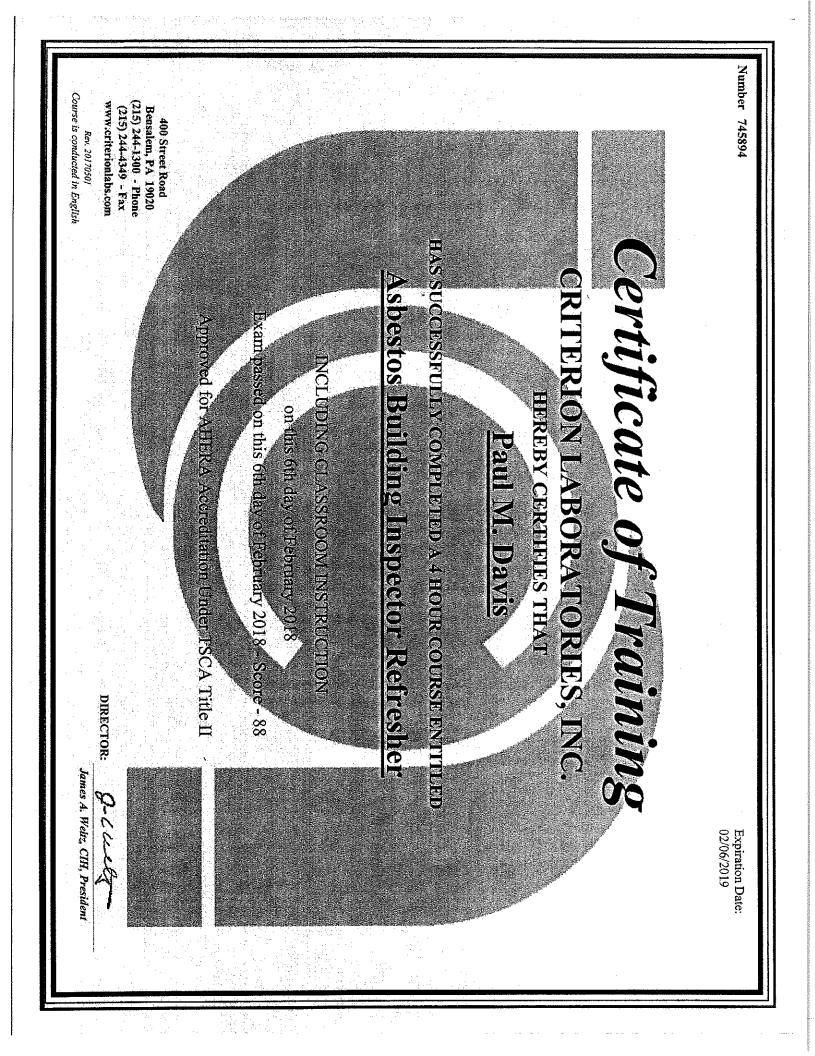
Social Security Number **Not Provided** 

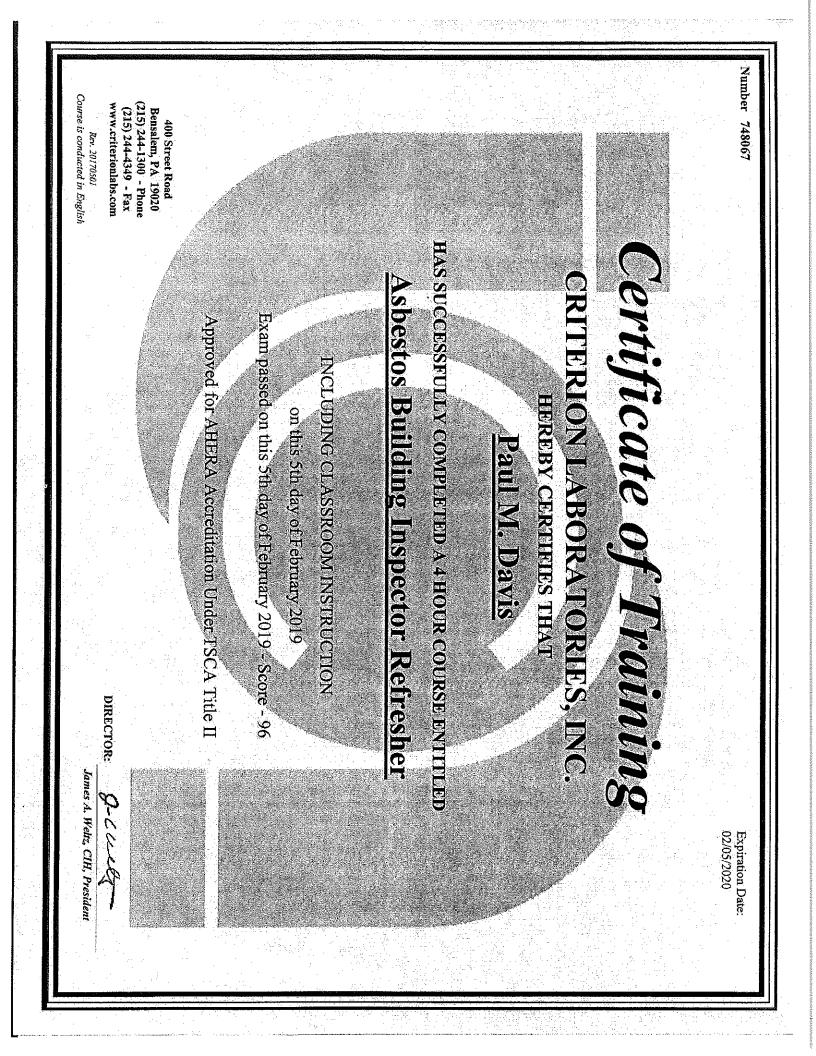
Mark K. Schläger

**Expiration** Date 9/13/19

1/ 1

**Training Director** 





### 2/5/18 **Building Inspector Refresher Course** Certificate of Completion for successfully completing the prescribed course of study in **Pennsylvania** Asbestos presented by ACCESS TRAINING SERVICES, INC. 7921 River Road, Pennsauken, NJ 08110 **Ryan** Hutsell under TSCA Title II awarded to N/A (856) 665-3449 2/5/19

Course Date

Social S ecurity Number

**Not Provided** 

Exam Date

**Expiration** Date

er) S

Training Director

N N N N N N N

Mark K. Schläger

Certificate Number ACC-0218-6-025

## Certificate of Completion

awarded to

### **Kyan Hutsell**

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

Certificate Number

Mark K. Schläge

**Training Director** 

¢,

Social Security Number Not Provided

ACC-0219-6-033

Exam Date

N/A

Expiration Date

2/18/20

2/18/19

## Certificate of Completion

awarded to

## awrence Jackson

for successfully completing the prescribed course of study in

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

under TSCA Title II

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

**Course** Date 9/13/18

ACC-0918-6-001

Certificate Number

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Expiration Date 9/13/19

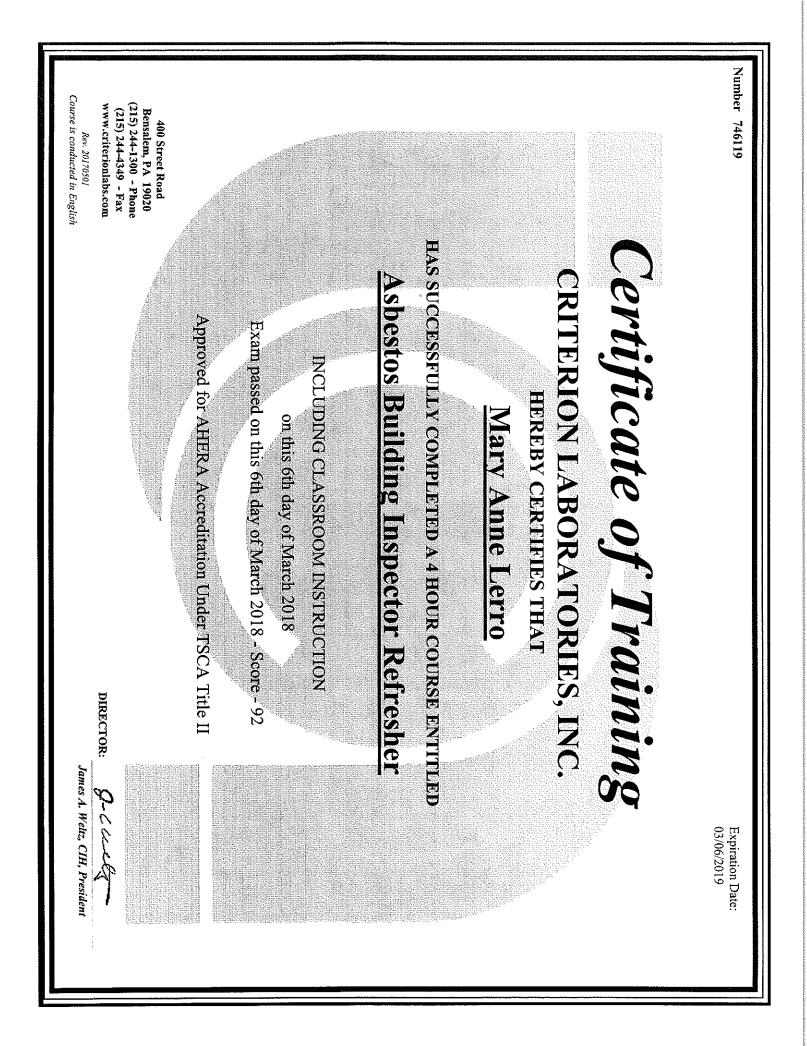
Mark K. Schläger **Training Director** 

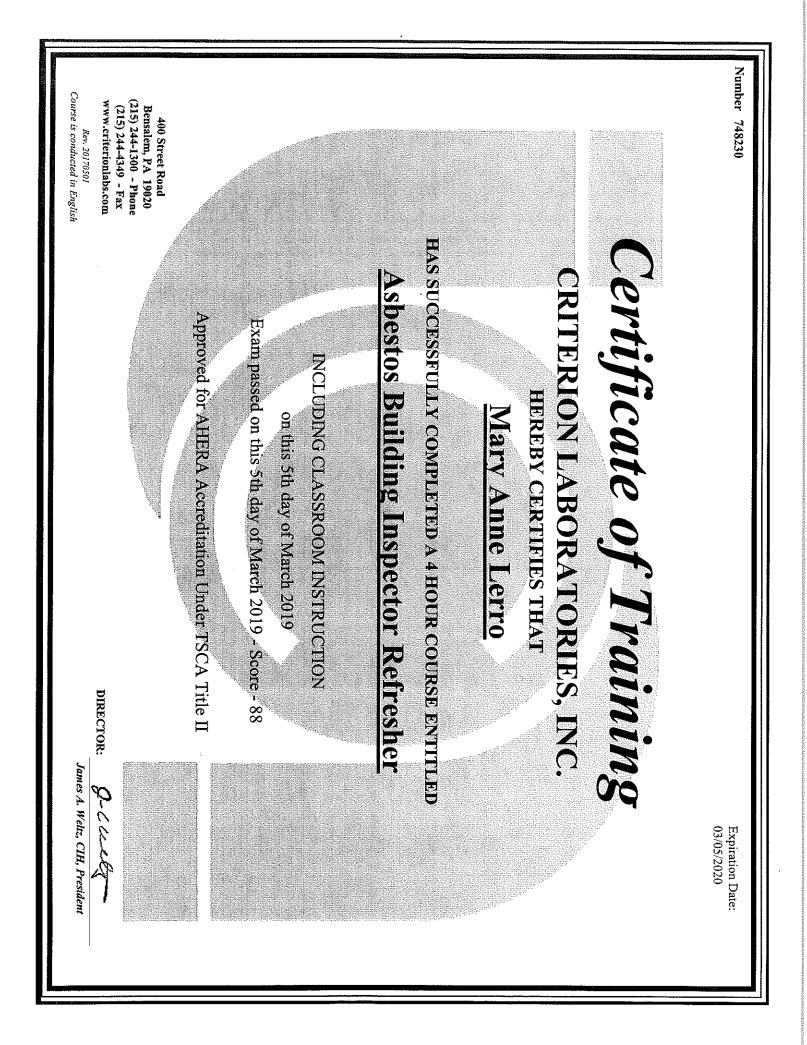
Social Security Number

Not Provided

N/A

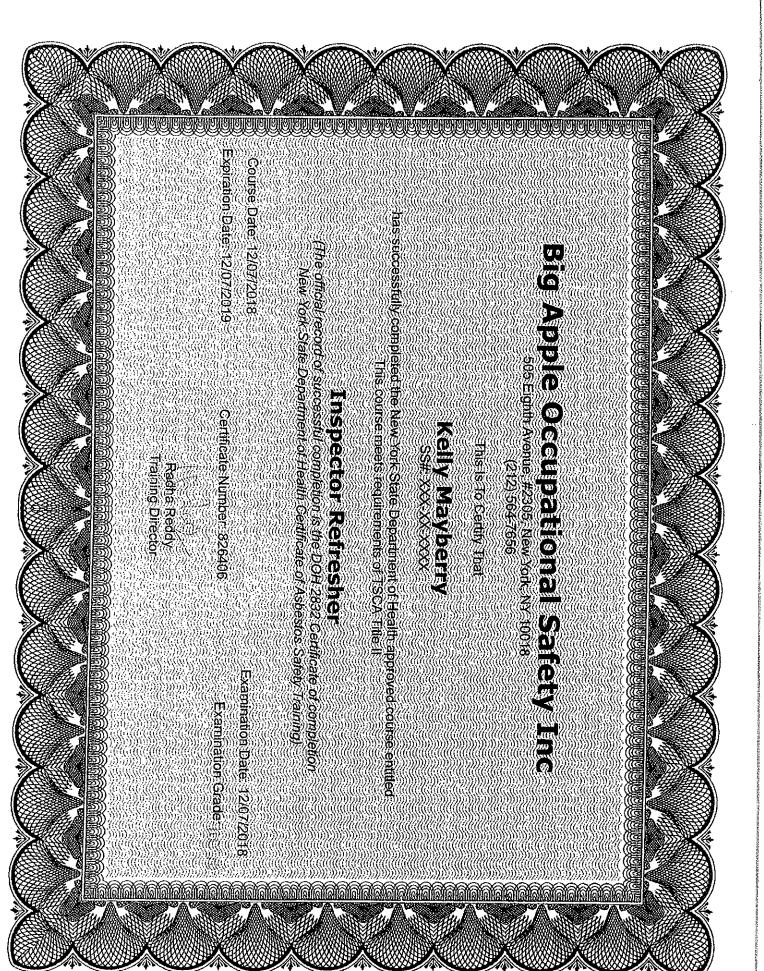
Exam Date

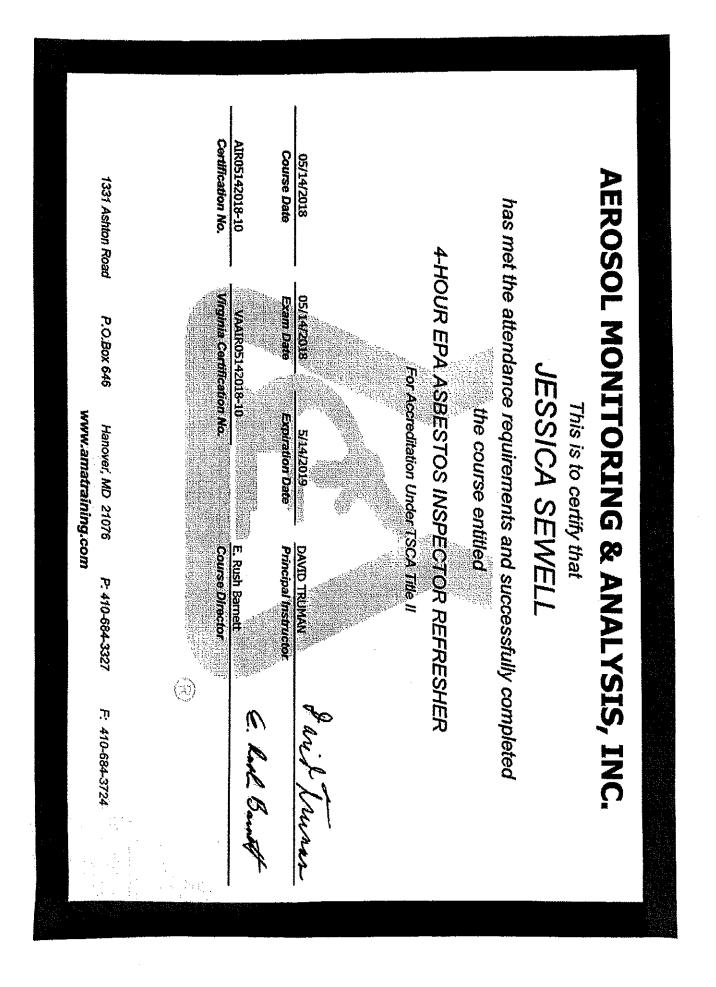




|  |                |                           | ALAL  | <u>ALALA</u>   | LALALA   |                   |                            |
|--|----------------|---------------------------|---|--|--|-------------------|----------------------------|
| Social S ecurity Number                | Not Provided   | 6/7/18<br>Course Date     |   | Puilding   | for suc  | Certifi           |                            |
| Certificate Number                     | ACC-0618-6-019 | N/A<br>Exam Date          | ACCESS TRAINING SERVICES, IN<br>7921 River Road, Pennsauken, NJ 08110<br>(856) 665-3449 | Pennsylvania Asbestos<br>Building Inspector Refresher Course | awarded to<br>Kristen Masotes<br>for successfully completing the prescribed course of study in | ertificate of Com | ><br>><br>><br>><br>><br>> |
| / Mark K. Schuger<br>Training Director | My & Ma        | 6/7/19<br>Expiration Date | CES, IN C.<br>NJ 08110  | bestos<br>esher Course                                       | tes<br>ourse of study in   | mpletion          |                            |

### Expiration Date: 12/08/2018 Course Date: 12/08/2017 has successfully completed the New York State Department of Health approved course entitled This course meets requirements of TSCA Title II Big Apple Occupational Safety Inc 505 Eighth Avenue, #2305, New York, NY 10018 (212) 564-7656 (The official record of successful completion is the DOH 2832 Certificate of completion New York State Department of Health Certificate of Asbestos Safety Training) **Inspector Refresher** Certificate Number: 799992 Kelly Mayberry This Is To Certify That Radha Reddy / Training Director Specie 1 5 C Examination Date: 12/08/2017 Examination Grade: (00)





CERTIFICATE NO. 396

19 Mystic Lane, Malvern, Pennsylvania 19855 G&C Environmental Services, Inc. Telephone (610) 993-9202

This document certifies that Ananth Vinjamuri (Name of Trainee)

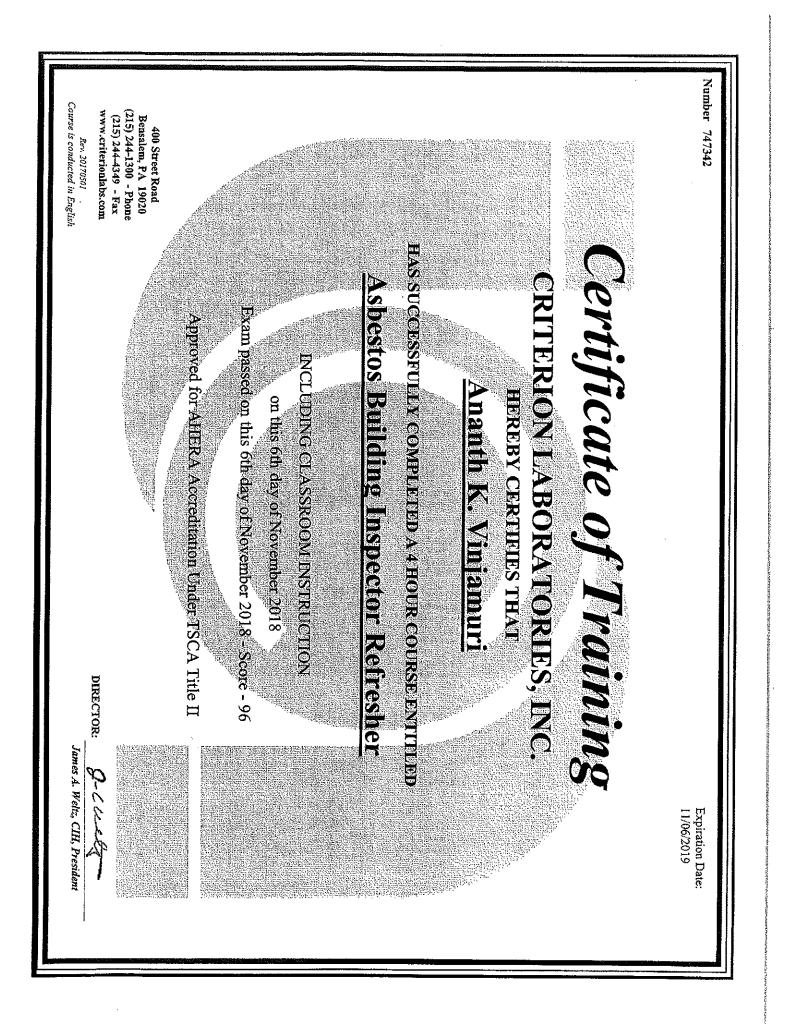
has successfully completed this Commonwealth of Pennsylvania

accreditation under the Toxic Substances Control Act, Title II. Department of Labor and Industry Approved <u>Building Inspector Refresher</u> Course, Division Approval Number <u>PA-0073</u>, completed as required for asbestos

This course was held from <u>11/17/17</u> examination date was on 1/17/18 one year from the successful completion of the course. NA to <u>11/17/17</u> This certification expires on The

Authorized Officer's Signature Sail m. Com

Gail M Conner Authorized Officer's Name



# 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<br>Outline of Events                           | Page 6  |  |  |  |
| 3 Year Re-inspections<br>Outline of Events                                   | Page 7  |  |  |  |
| Asbestos Management Program<br>(operations and maintenance)                  | Pages 8 - 20  |  |  |  |
| Asbestos Investigation Report<br>(AIR)                                       | Attachment 1<br>Letter Dated August 4, 2006   |  |  |  |
| Training<br>(included in the Asbestos<br>Management Program)                 | <ul> <li>The original records are centralized at the School District's Environmental Library. Copies are maintained on staff and are required to be maintained in the latest Reinspection Report.</li> <li>2 hour awareness training records for all Building Engineers, Custodian Assistants and maintenance personnel</li> <li>40 hour worker/supervisor training records for the OEMS A-Team and various AST tradesmen.</li> </ul> |  |  |  |
| Response Actions<br>(monthly mailings if applicable)                         | The original documents are on file at the School District's Environmental<br>Library.<br>Copies of the original are mailed to the Schools Main Office for retention   |  |  |  |
|  | with the Management Plan documentation. These documents are typically kept separate from the management plan in an update binder due to the potential volume of response action reports.  |  |  |  |

## SCHOOL DISTRICT OF PHILADELPHIA

## ASBESTOS DESIGNATED PERSON

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

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

Annual Building Inspector Refreshers Drexel University Criterion Laboratories, Inc Access Training Services, Inc. 1990 to Present 4 Hours

| Drexel University<br>Criterion Laboratories, Inc | sent 4 Hours          |  |
|--|-----------------------|--|
| Criterion Laboratories, Inc                      | 2013 to Present 4 Hou |  |

## 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

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Asbestos Designated Person Environmental Manager Office of Environmental Management and Services



## OFFICE OF ENVIRONMENTAL MANAGEMENT AND SERVICES 440 N. Broad Street, Suite 373 Philadelphia, PA 19130 Telephone (215) 400-4750 Fax (215) 400-4751

## **OFFICIAL NOTICE**

## PLEASE POST

To: Principals

Building Administrators

Building Engineers

**Building Occupants** 

Parents/Guardians

| From:    | Francine Locke, M.S., Director                                     |  |  |
|----------|--|--|--|
|          | Office of Environmental Management and Services                    |  |  |
| Date     | October 1, 2018  |  |  |
| Subject: | Annual Notification Letter: Asbestos Hazard Emergency Response Act |  |  |

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

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

- 1. Post in a Public Place or Main Office
- 2. Inform Building Occupants
- 3. Send a copy of this notification to Parents or Guardians



#### OFFICE OF ENVIRONMENTAL MANAGEMENT AND SERVICES 440 North Broad Street, Suite 373 Philadelphia, PA 19103

#### Legal Notice: Annual AHERA Notification Letter Asbestos Report Available for Your School

2018/2019 School Year

Dear Parents/Guardians, School Staff, Temporary Workers and or Contractors:

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.

Members of the school staff, parents/guardians, temporary workers and/or contractors, are required to receive a copy of this Notification Letter.

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.

If you have any questions, feel free to contact Francine Locke, Director of the Office of Environmental Management and Services @ 215 400 5213, <u>flocke@philasd.org</u>. Find your school's AHERA Report at www.philasd.org/capitalprograms/programsservices/environmental/.

# PHILADELPHIA

#### OFFICE OF ENVIRONMENTAL MANAGEMENT AND SERVICES 440 North Broad Street, Suite 373 Philadelphia, PA 19103

#### Legal Notice: Annual AHERA Notification Letter Asbestos Report Available for Your School

#### 2018/2019 School Year

Dear Parents/Guardians, School Staff, Temporary Workers and or Contractors:

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.

Members of the school staff, parents/guardians, temporary workers and/or contractors, are required to receive a copy of this Notification Letter.

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.

If you have any questions, feel free to contact Francine Locke, Director of the Office of Environmental Management and Services @ 215 400 5213, <u>flocke@philasd.org</u>. Find your school's AHERA Report at www.philasd.org/capitalprograms/programsservices/environmental/.



#### OFFICE OF ENVIRONMENTAL MANAGEMENT AND SERVICES 440 N. Broad Street, Suite 373 Distribution DA 10120

Philadelphia, PA 19130 Telephone (215) 400-4750 Fax (215) 400-4751

# <u>AHERA</u> 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



#### OFFICE OF ENVIRONMENTAL MANAGEMENT AND SERVICES 440 N. Broad Street, Suite 373 Philadelphia, PA 19130 Telephone (215) 400-4750 Fax (215) 400-4751

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

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



## OFFICE OF ENVIRONMENTAL MANAGEMENT AND SERVICES 440 N. Broad Street, Suite 373 Philadelphia, PA 19130 Telephone (215) 400-4750 Fax (215) 400-4751

School District of Philadelphia Asbestos Management Program

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# **DEFINITIONS / ACRONYMS**

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| ACM/PACM:                    | Asbestos Containing Material/Potential Asbestos Containing<br>Material  |
|------------------------------|---|
| AHERA:                       | Asbestos Hazard Emergency Response Act  |
| AIR FORM:                    | Asbestos Inspection Report Form   |
| Amended Water:               | Water to which a surfactant (soap) has been added   |
| AMP:                         | Asbestos Management Program/Asbestos Management Plan  |
| Asbestos Designate Person    | : Individual assigned by the district to oversee asbestos related issues.   |
| Asbestos Regulated Area:     | Location that is posted as an asbestos work area in which only approved and accredited personnel are permitted to enter         |
| AST:                         | Asbestos Support Team involving approved and accredited school district tradespersons personnel that are school district person |
| A-TEAM:                      | School District of Philadelphia asbestos workers  |
| CIP:                         | Capital Improvement Program   |
| Consultant:                  | Asbestos consulting firm hired by the District  |
| <b>Demolition Directive:</b> | Memorandum – August 4, 2006 from Patrick Henwood  |
| EPA:                         | Environmental Protection Agency   |
| In House Personnel:          | School District of Philadelphia asbestos workers  |
| LEA:                         | Local Education Agency  |
| O&M:                         | Operations and Maintenance  |
| OEMS:                        | Office of Environmental Management and Services   |
| OSHA:                        | Occupational Safety and Health Administration   |
| PEL:                         | Permissible Exposure Limit  |
| PSD or SDP:                  | Philadelphia School District/School District of Philadelphia  |
| PSIT:                        | Philadelphia School Improvement Team  |
| STEL:                        | Short Term Exposure Limit<br>10   |

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## 1. Introduction

The School District of Philadelphia, Asbestos Policy Statement:

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

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

These procedures are developed to ensure that:

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

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

## 2. Summary of Asbestos Management Program

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

These regulations include, but are not limited to:

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

## 3. Asbestos Management Program Execution

## a) General Execution

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

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

This written program establishes the procedures necessary to:

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

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

#### 4. Summary of Program Execution

#### a) Asbestos Management Program Execution

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

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

#### 5. Responsibilities

#### a) Office of Environmental Management and Services

OEMS is responsible for performing the following functions:

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

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

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

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

## c) Asbestos Designated Person

The Asbestos Designated Person is responsible for:

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

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

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

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

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

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

## e) Employee - Capital

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

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

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

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

## f) Employee – Maintenance

School District of Philadelphia Maintenance employees shall:

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

#### g) Employee – Facilities & Custodial

School District of Philadelphia Facilities and Custodial employees shall:

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

## 6. Requirements

#### a) Employee Exposure Monitoring

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

b) Employee Notification

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

## c) Observation and Monitoring

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

## d) Training Program

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

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

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

| Public Health Servi  | a - Department of Public Healt<br>ces - Air Management Service<br>Jnit - 321 University Av., 19104 | S lu              | Date Received L   | &I:          | Date Received AM      | IS:                |
|--|--|-------------------|---|--------------|-----------------------|--------------------|
| Asbestos Inspe   | otion Ronart   | fice U            | Date Inspected:   |              | Inspector #           |                    |
| 8  | *  | Ğ                 |   |              |                       |                    |
| School District of Philade   | siphia projects ONLY   |                   |   |              |                       |                    |
| 1. Name of Building:   |  | Phone             | e #   |              |                       |                    |
| 2. Name of Building Owner: Schoo<br>440 Nort   | l District of Philadelphia<br>h Broad Street, Philadelphia, PA 1                                   | 9130              | Phone #   | 215-400-47   | 750                   |                    |
| 3. Name of Licensed Investigator:  |  | License # Phone # |   |              |                       |                    |
| 4. Name of Certified Lab:  |  | Licen             | ise #   | Phone        | ¥                     |                    |
| 5. Scope of Work: (include all locat   | ions)  | <u> </u>          |   |              |                       |                    |
|  |  |                   |   |              |                       |                    |
|  |  |                   |   |              |                       |                    |
|  |  |                   |   |              |                       |                    |
| A review of the SDP Design Dr<br>OEMS  | awings was performed 📋 Ye  | s (List In        | formation Below   | w)∐ No -S    | chedule a meeti       | ng with            |
|  |  |                   |   |              |                       |                    |
| Asbestos Containing Material Pre   | sent? 🗌 Yes (List Below) 🗌 N   | 0                 |   |              |                       |                    |
| 6. List Asbestos Containing Mater  | ial (ACM) located in the planned   | renovatio         | on/demolition are   | a(s). Dama   | ged ACM must b        | e listed and       |
| then repaired or removed prior to re   |  |                   |   |              |                       |                    |
| Location   |  | ype<br>ode 1)     | Amour<br>Square   | nt<br>Linear | Condition<br>(Code 2) | Action<br>(Code 3) |
|  |  |                   |   |              |                       |                    |
|  |  |                   |   |              |                       |                    |
|  |  |                   |   |              |                       |                    |
|  |  |                   |   |              |                       |                    |
|  |  |                   |   |              |                       |                    |
|  |  |                   |   |              |                       |                    |
|  |  |                   |   |              |                       |                    |
| Code 1   | <u>Code 2</u>  |                   | Cod   | <u>e 3</u>   |                       |                    |
| FRI - Friable<br>NF1 - Non-Friable, Cat. 1   | DD - Deteriorated or<br>Delaminated  |                   | <ul> <li>Removal necessa</li> <li>No removal neces</li> </ul> |              |                       |                    |
| NF2 - Non-Friable, Cat. 2  |  |                   |   |              |                       |                    |
| I hereby certify that the foregoing statements are true and the information contained in this report is true. This certification is made subject to the penalties set forth in 18 PA. C.S. S4904 relating to unsworn falsification to authorities. Furthermore I certify that the inspection, sampling, and labeling requirements of section X of the Asbestos Control Regulation (ACR) have been met. The building owner has been notified of the ACR requirements and given a copy of this report. If the inspection has revealed ACM which will be disturbed by the proposed work or if it has revealed ACM in bad condition, the building owner has been notified to remove or repair the ACM in accordance with the ACR prior to renovation or demolition activity. |  |                   |   |              |                       |                    |
| Signature of Licensed Asbestos Investigator:   | Date:  | Signature of      | Building Owner:   |              | Date                  |                    |



City of Philadelphia - Department of Public Health Public Health Services - Air Management Services Asbestos Control Unit - 321 University Av., 19104 School District of Philadelphia projects ONLY

Asbestos Inspection Report

Page 2 of

Project No.\_\_\_\_\_

6. continued

List Asbestos Containing Material (ACM) located in the planned renovation/demolition area(s). Damaged ACM must be listed and then repaired or removed prior to renovation. You (Investigator) must label all ACM that may be left in the work area.

|   |             | Type<br>(Code 1)                      | Am         | ount       | Condition | Action<br>(Code 3) |
|---|-------------|---------------------------------------|------------|------------|-----------|--------------------|
| Location                                | Description | (Code 1)                              | Square Ft. | Linear Ft. | (Code 2)  | (Code 3)           |
|   |             |                                       |            |            |           |                    |
|   |             | -                                     |            |            |           |                    |
|   |             |                                       |            |            |           |                    |
|   |             |                                       |            |            |           |                    |
| - · · · · · · · · · · · · · · · · · · · |             |                                       |            |            |           |                    |
|   |             |                                       |            |            |           |                    |
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|   |             | · · · · · · · · · · · · · · · · · · · |            |            |           |                    |
|   |             |                                       |            |            |           |                    |

## 7. List all locations inspected that do NOT have asbestos containing material present:

| Location | Location | Location |
|----------|----------|----------|
|          |          |          |
|          |          |          |
|          |          |          |
|          |          |          |

8. List all homogeneous materials present in this school:

Project Name:

| ASBESTOS CONTAINING MATERIALS   | NON-ASBESTOS MATERIALS |  |  |  |
|---|------------------------|--|--|--|
|   |                        |  |  |  |
|   |                        |  |  |  |
| 9. Caution labels affixed to all ACM? Yes   | □ No                   |  |  |  |
| All contractors' employees involved in the demolition or renovation activity must receive a copy or have access to this Asbestos Inspection Report. |                        |  |  |  |
| Signature Date  |                        |  |  |  |