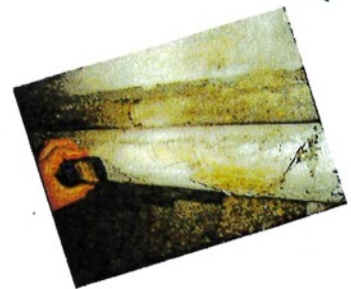
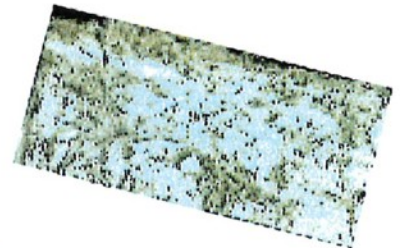
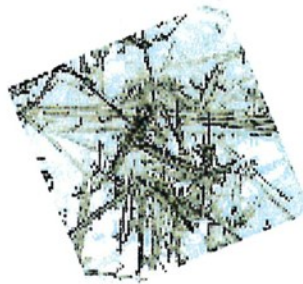


**INDOOR AIR QUALITY**  
**AHERA**  
**ASBESTOS**  
**MANAGEMENT**  
**PLAN**



**FACILITY OPERATIONS DEPARTMENT**  
**LEBANON COMMUNITY SCHOOLS**



**INDEX:**

|                                                                          |           |
|--------------------------------------------------------------------------|-----------|
| <b>SECTION 1 - Contact Information</b>                                   | <b>3</b>  |
| <b>SECTION 2 - District Properties- School Building List</b>             | <b>4</b>  |
| <b>SECTION 3 – Designated Person Assurances</b>                          | <b>5</b>  |
| <b>SECTION 4 – Evaluation of Resources</b>                               | <b>6</b>  |
| <b>SECTION 5 – Training Record for Maintenance &amp; Custodial Staff</b> | <b>7</b>  |
| <b>SECTION 6 – Inspection Schedule Timeline</b>                          | <b>8</b>  |
| <b>SECTION 7 – Initial Inspections w/Response Actions</b>                | <b>9</b>  |
| <b>SECTION 8 – Re-inspections w/Response Actions</b>                     | <b>10</b> |
| <b>SECTION 9 – Periodic Surveillance Records</b>                         | <b>11</b> |
| <b>SECTION 10 – Maintenance/Abatement/Release Episodes</b>               | <b>12</b> |
| <b>SECTION 11- Public Notice</b>                                         | <b>13</b> |
| <b>SECTION 12 – Appendix</b>                                             | <b>14</b> |

## SECTION 1- Contact Information

### General Information:

Consortium: Linn-Benton-Lincoln ESD  
[www.lblesd.k12.or.us](http://www.lblesd.k12.or.us) / ph.541-812-2600

School District (LEA): Lebanon Community School District  
[www.lebanon.k12.or.us](http://www.lebanon.k12.or.us) / ph. 541-451-8511

Type of District: Public K12

District Address: 485 S. Fifth St. Lebanon, OR 97344

### Plan Acceptance Signatures:

Superintendent: Jennifer Meckley  
[Jennifer.meckley@lebaon.k12.or.us](mailto:Jennifer.meckley@lebaon.k12.or.us)

Facilities Director: Bryan Eilers

LEA Designate: [bryan.eilers@lebanon.k12.or.us](mailto:bryan.eilers@lebanon.k12.or.us)

Management: Apex Training  
4412 S Corbett Avenue  
Portland, Or 97239  
Ph. (503)248-1939

# Lebanon Community School District-Asbestos Management Plan

## SECTION 2- District Properties

| Identification:                              | Years under construction:        | Friable ACBM: | Non-Friable ACBM: | Suspected F/NF ACBM: | No ACBM |
|----------------------------------------------|----------------------------------|---------------|-------------------|----------------------|---------|
| Cascades<br>2163 Seventh St.                 | 1953/1967/1973/1978-9/1991/2002  | X             | X                 | x                    |         |
| Green Acres<br>700 Tenth St.                 | 1948/1950-51/1956/1975/1978/2002 | X             | X                 | X                    |         |
| Hamilton Creek School<br>32135 Berlin Rd.    | 1972/2002                        | X             | X                 | X                    |         |
| Lacomb School<br>34110 E . Lacomb Rd.        | 1953/2002                        | X             | X                 | X                    |         |
| Lebanon High School*<br>1700 S,. Fifth St    | 1957/1964/1966/1978/2002         | X             | X                 | X                    |         |
| Pioneer School<br>500 N. Fifth St.           | 2002                             |               |                   |                      | X       |
| Riverview School<br>1011 Mountain River Dr.  | 2002                             |               |                   |                      | X       |
| Seven Oak School **<br>550 Cascade Dr.       | 1955/1960/1963/2002              | X             | X                 | X                    |         |
| Administration Buildings<br>485 S. Fifth St. | 157/1977                         | X             | X                 | X                    |         |
| Waterloo Storage<br>37900 Eighth St.         | 1953                             | X             | X                 | X                    |         |
| *Includes Brick House and Land Lab           |                                  |               |                   |                      |         |
| **Includes Seven Oak Maint. Shop             |                                  |               |                   |                      |         |

[AH S02 ACCREDITED INSPECTORS EXEMPTION LETTERS FOR PIONEER & RIVERVIEW SCHOOLS](#)

Lebanon Community School District-Asbestos Management Plan

SECTION 3 - Designated Person Assurances:

LEA Name: Lebanon Community Schools

LEA Address: 485 S. fifth St. Lebanon, OR 97355

Designated Person Name: Bryan Eilers

This AHERA management plan was developed and has been submitted pursuant to the Asbestos Hazard Emergency Response Act of 1986, Public law 99-519; and the United States Environmental Protection Agency Rule: Asbestos Containing Materials in Schools, 40 CFR Part 763; and the undersigned does hereby certify that the LEA has and will ensure the following:

1. The activities of any person who performs inspections, re-inspections, periodic surveillance, develops and updates management plans, and develops and implements response actions, including operations and maintenance, are carried out in accordance with Part 763.
2. All custodial and maintenance employees are properly trained as required in Part 763 and all other applicable Federal and/or State regulations (e.g., the Occupational Safety and Health Administration Asbestos Standard for Construction, the EPA Worker Protection Rule, or applicable State regulations).
3. All workers and building occupants, or their legal guardians, are informed at least once each school year about inspections, response actions, post-response action activities, including periodic re-inspections and surveillance activities, that are planned or in progress.
4. All short-term workers (e.g., telephone repair workers, utility workers, or exterminators) who may come in contact with asbestos in a school are provided information regarding the locations of ACBM and suspected ACBM assumed to be ACM.
5. All warning labels are posted in accordance with Section 763.95.
6. All management plans are available for inspection and notification of such availability has been provided as specified in the management plan under Section 763.93(g).
7. The undersigned person designated as the LEA pursuant to Section 763.84(g)(I) has received adequate training as stipulated in Section 763.84 (g) (2).
8. The LEA has and will consider whether any conflict of interest may arise from the interrelationship among accredited personnel and whether that should influence the selection of accredited personnel to perform activities under Part 763.

Signed \_\_\_\_\_ Date \_\_\_\_\_

LEA Designated Person, pursuant to 40 CFR 763.93 (I) and 763.84

## Lebanon Community School District-Asbestos Management Plan

### SECTION 4- Evaluation of Resources:

Implementation of the Asbestos Management Plan requires a significant commitment of funds, equipment and personal labor hours.

- |    |                                                                                                        |         |            |               |
|----|--------------------------------------------------------------------------------------------------------|---------|------------|---------------|
| 1. | <u>Periodic Surveillance:</u>                                                                          | 160 hrs | 1 Person   | 160 total hrs |
| 2. | <u>Public Notification Report:</u>                                                                     | 3 hrs   | 1 person   | 3 total hrs   |
| 3. | <u>Custodial Training:</u>                                                                             | 2 hrs   | 15 persons | 30 total hrs  |
| 4. | <u>2 Hour Asbestos Awareness Training:</u>                                                             |         | 12 persons | 24 total hrs  |
| 5. | <u>4 Hour O&amp;M Training:</u>                                                                        |         | 1 person   | 4 total hrs   |
| 6. | <u>16 Hour O&amp;M Training:</u>                                                                       |         | 1 person   | 16 total hrs  |
| 7. | <u>Three year AHERA Re-inspection:</u> Provided by Environmental Inspection Services Matthew<br>Spears |         |            |               |
| 8. | <u>Sampling &amp; Testing:</u> Done by Environmental Inspection Services                               |         |            |               |

Lebanon Community School District-Asbestos Management Plan

**SECTION 5- Training Record for Maintenance & Custodial Staff:**

|                       |         |                                   |             |                                   |                       |
|-----------------------|---------|-----------------------------------|-------------|-----------------------------------|-----------------------|
| David Adams           | Maint.  | Assigned online course<br>9/17/26 | 2hr<br>16hr | Not Completed<br>Completed        | Asbestos<br>Awareness |
| Chad Hacker           | Maint.  | Assigned online course<br>9/17/26 | 2hr<br>16hr | Completed<br>9/21/26<br>Completed | Asbestos<br>Awareness |
| Michael Lofton        | Maint   | Assigned online course<br>9/17/26 | 2hr<br>16hr | Not Completed<br>Completed        | Asbestos<br>Awareness |
| Geoff Minyard         | Maint.  | Assigned online course<br>9/17/26 | 2hr<br>16hr | Not Completed<br>Completed        | Asbestos<br>Awareness |
| Edgar Ortiz           | Maint.  | Assigned online course<br>9/17/26 | 2hr<br>16hr | Not Completed<br>Completed        | Asbestos<br>Awareness |
| David Patterson       | Maint.  | Assigned online course<br>9/17/26 | 2hr<br>16hr | Not Completed<br>Completed        | Asbestos<br>Awareness |
| Devin<br>Peckfelder   | Maint.  | Assigned online course<br>9/17/26 | 2hr<br>16hr | Not Completed<br>Completed        | Asbestos<br>Awareness |
| Tim Rupp              | Maint.  | Assigned online course<br>9/17/26 | 2hr         | Not Completed                     | Asbestos<br>Awareness |
| Kevin Shanks          | Maint.  | Assigned online course<br>9/17/26 | 2hr         | Not Completed                     | Asbestos<br>Awareness |
| Klayton<br>Tessmer    | Grounds | Assigned online course<br>9/17/26 | 2hr         | Not Completed                     | Asbestos<br>Awareness |
| David Tuomi           | Grounds | Assigned online course<br>9/17/26 | 2hr         | Not Completed                     | Asbestos<br>Awareness |
| Stasi<br>Vaillancourt | Maint.  | Assigned online course<br>9/17/26 | 2hr         | Not Completed                     | Asbestos<br>Awareness |

Lebanon Community School District-Asbestos Management Plan

|                   |           |                 |      |                    |                    |
|-------------------|-----------|-----------------|------|--------------------|--------------------|
| Stephen Abatecola | Custodian | Assigned course | 2 hr | Completed 11/3/25  | Asbestos Awareness |
| Parker Cahill     | Custodian | Assigned course | 2 hr | Completed 11/22/25 | Asbestos Awareness |
| Will Driskell     | Custodian | Assigned course | 2 hr | Completed 11/3/25  | Asbestos Awareness |
| Russell Fyke      | Custodian | Assigned course | 2 hr | Not completed      | Asbestos Awareness |
| Patrina Giguere   | Custodian | Assigned course | 2 hr | Completed 1/27/26  | Asbestos Awareness |
| Sherry Hite       | Custodian | Assigned course | 2 hr | Completed 11/3/25  | Asbestos Awareness |
| Patrick McDonald  | Custodian | Assigned course | 2 hr | Completed 1/27/26  | Asbestos Awareness |
| Imelda Navarro    | Custodian | Assigned course | 2 hr | Completed 11/3/25  | Asbestos Awareness |
| Chase Nord        | Custodian | Assigned course | 2 hr | Completed 12/3/25  | Asbestos Awareness |
| Gregory Smith     | Custodian | Assigned course | 2 hr | Completed 12/22/25 | Asbestos Awareness |
| Alma Torrico      | Custodian | Assigned course | 2 hr | Completed 11/4/25  | Asbestos Awareness |
| Brenden Weatherly | Custodian | Assigned course | 2 hr | Completed 11/5/25  | Asbestos Awareness |
| Sarah Weatherly   | Custodian | Assigned course | 2 hr | Completed 11/4/25  | Asbestos Awareness |

## **SECTION 6 – Inspection Schedule Timeline**

### **Original Inspection - 1988**

Conducted at all Lebanon Community School District sites in December 1988 by Ed Decker of PBS Environmental Building Consultants, Inc.

### **3 Year Re-inspection - 1991**

Conducted at all Lebanon Community School District sites in November 1991 by Jerry Bennett of PBS Environmental Building Consultants, Inc.

### **3 Year Re-inspection - 1994**

Conducted at all Lebanon Community School District sites in December 1994 by Ken Hess and Phil Brewer of PBS Environmental Building Consultants, Inc.

### **3 Year Re-inspection - 1997\***

Conducted at all Lebanon Community School District sites in September 1998 by Greg Cordy and Joseph DeZurney of ECS/Wagner Environmental.

### **3 Year Re-inspection - 2001**

Conducted at all Lebanon Community School District sites in October 2001 by Rich Dufresne of PBS Environmental Building Consultants, Inc.

### **3 Year Re-inspection - 2004**

### **3 Year Re-inspection - 2007**

Conducted at all Lebanon Community School District sites in October 2007 by Charles A. Spear of Environmental Inspection Services.

### **3 Year Re-inspection - 2010**

Conducted at all Lebanon Community School District sites in September 2010 by Charles A. Spear of Environmental Inspection Services.

### **3 Year Re-inspection - 2013**

Conducted at all Lebanon Community School District sites in August 2013 by Charles A. Spear of Environmental Inspection Services.

### **3 Year Re-inspection - 2016**

Conducted at all Lebanon Community School District sites in August 2016 by Charles A. Spear of Environmental Inspection Services

3 Year Re-inspection – 2019 Environmental Inspection Services

3 Year Re-inspection – 2022 Environmental Inspection Services

3 Year Re-inspection – 2025 Environmental Inspection Services

3 Year Re-inspection - 2026 Environmental Inspection Services

## Lebanon Community School District-Asbestos Management Plan

3 Year Re-inspection - 2027 Environmental Inspection Services

### **SECTION 7 – Initial Inspection w/Response Actions:**

An Initial Inspection was conducted of the district's properties on July 26-27, 1988 under the direction of Ed Decker with PBS Environmental Building Consultants, Inc.

#### **Scope of Work**

A general scope and process of work outlining the inspection plan for all Lebanon Community School buildings is available in Section 7 of each school's AHERA Management Plan notebook located in the main office on the Right to Know shelf or on the district website:

<https://www.lebanon.k12.or.us/departments/facilities>

#### **Inspection Reports**

Inspection reports were prepared and received for each of the buildings comprising Lebanon Community Schools. These reports can be found in Section 7 of each school's AHERA Management Plan notebook located in the main office on the Right to Know shelf or on the district website:

<https://www.lebanon.k12.or.us/departments/facilities>



## **SECTION 8 - Reinspections w/Response Actions**

Subsequent to the initial inspections, the AHERA plan requires that at least once every three years after a management plan is in effect, a re-inspection must be made by an accredited inspector of all friable and nonfriable known or assumed ACBM in each school building. These reinspections have taken place according to the schedule in Section 6.

### **Re-inspection Reports**

Re-inspection reports were received for each of the buildings comprising Lebanon Community Schools. These reports can be found in Section 8 of each school's AHERA Management Plan notebook located in the main office on the Right to Know shelf or at the following links:

[AH S08 1991-2000 ADM Re-inspections](#)

[AH S08 2007-2016 ADM Re-inspections](#)

[AH S08 1991-2000 CAS Re-inspections](#)

[AH S08 2007-2016 CAS Re-inspections](#)

[AH S08 1991-2000 GNA Re-inspections](#)

[AH S08 2007-2016 GNA Re-inspections](#)

[AH S08 1991-2000 HCR Re-inspections](#)

[AH S08 2007-2016 HCR Re-inspections](#)

[AH S08 1991-2000 LAC Re-inspections](#)

[AH S08 2007-2016 LAC Re-inspections](#)

[AH S08 1991-2000 LHS Re-inspections](#)

[AH S08 2007-2016 LHS Re-inspections](#)

[AH S08 1991-2000 SOK Re-inspections](#)

[AH S08 2007-2016 SOK Re-inspections](#)

[AH S08 1991-2000 WTL Re-inspections](#)

## Lebanon Community School District - Asbestos Management Plan

### **SECTION 9 - Periodic Surveillance Records**

The AHERA plan requires that at least once every six months after a management plan is in effect, a periodic surveillance must be conducted of all friable and nonfriable known or assumed ACM in each school building. This periodic surveillance is generally conducted by the Local Education Agency's Designated Person and records are kept on file.

#### **Periodic Surveillance Records**

Periodic Surveillance Records for each school building can be found in Section 9 of each school's AHERA Management Plan notebook located in the main office on the Right to Know shelf or at the following links:

[AH SO9 ADM Periodic Surveillance Records](#)

[AH SO9 CAS Periodic Surveillance Records](#)

[AH SO9 GNA Periodic Surveillance Records](#)

[AH SO9 HCR Periodic Surveillance Records](#)

[AH SO9 LAC Periodic Surveillance Records](#)

[AH SO9 LHS Periodic Surveillance Records](#)

[AH SO9 SOK Periodic Surveillance Records](#)

[AH SO9 WTL Periodic Surveillance Records](#)

## Lebanon Community School District - Asbestos Management Plan

### **SECTION 10 - Maintenance / Abatement / Release Episodes**

The AHERA plan requires that a record be kept of any maintenance, repair, and/or abatement of ACM in any of the district's buildings. These records must include the following information: the name and training of each person performing the activity, start and completion dates of the activity, locations where activity occurred, a description of the activity including preventive measures used, and if ACM is removed, the name and location of the storage or disposal site of the ACM.

These records are available in Section 10 of each school's AHERA Management Plan notebook located in the main office on the Right to Know shelf or at the following links:

[AH S10A 1988-2000 ADM Maintenance / Abatement Records](#)

[AH S10A 2001-2010 ADM Maintenance / Abatement Records](#)

[AH S10A 2011-2020 ADM Maintenance / Abatement Records](#)

[AH S10A 1988-2000 CAS Maintenance / Abatement Records](#)

[AH S10A 2001-2010 CAS Maintenance / Abatement Records](#)

[AH S10A 2011-2020 CAS Maintenance / Abatement Records](#)

[AH S10A 1988-2000 GNA Maintenance / Abatement Records](#)

[AH S10A 2001-2010 GNA Maintenance / Abatement Records](#)

[AH S10A 2011-2020 GNA Maintenance / Abatement Records](#)

[AH S10A 1988-2010 HCR Maintenance / Abatement Records](#)

[AH S10A 2011-2020 HCR Maintenance / Abatement Records](#)

[AH S10A 1988-2000 LAC Maintenance / Abatement Records](#)

[AH S10A 2001-2010 LAC Maintenance / Abatement Records](#)

[AH S10A 2011-2020 LAC Maintenance / Abatement Records](#)

[AH S10A 1988-2000 LHS Maintenance / Abatement Records](#)

[AH S10A 2001-2010 LHS Maintenance / Abatement Records](#)

[AH S10A 2011-2020 LHS Maintenance / Abatement Records](#)

[AH S10A 1988-2000 SOK Maintenance / Abatement Records](#)

[AH S10A 2001-2010 SOK Maintenance / Abatement Records](#)

[AH S10A 2011-2020 SOK Maintenance / Abatement Records](#)

[AH S10A 1988-2000 WTL Maintenance / Abatement Records](#)

[AH S10A 2001-2010 WTL Maintenance / Abatement Records](#)

#### **Fiber Release Episodes**

The AHERA plan requires that a record be kept of any accidental Fiber Release Episodes including the date and location of the episode, method of repair, response action taken, and if ACM is removed, the name and location of the storage or disposal site of the ACM.

These records are also available in Section 10 of each school's AHERA Management Plan notebook located in the main office on the Right to Know shelf or at the following link:

[link to AH S10B: Major/Minor Fiber Release Episodes](#)

## Lebanon Community School District - Asbestos Management Plan

### SECTION 11 - Public Notice

At least once each year public notice is given regarding all periodic inspections, 3 year re-inspections, and abatement projects performed in the last 12 month period. These public notices are posted in the district's student handbook (required to be signed for by a guardian) and on the district website. Copies of these notices from 1999 to present are as follows and available in Section 11 of each school's AHERA Management Plan notebook located in the main office on the Right to Know shelf or at the following link below.

|                   |             |
|-------------------|-------------|
| March 2, 1999     | 17 projects |
| July 3, 2000      | 29 projects |
| January 17, 2001  | 4 projects  |
| January 20, 2005* | 65 projects |
| August 1, 2007    | 12 projects |
| July 1, 2008      | 6 projects  |
| July 10, 2009     | 1 project   |
| July 8, 2010      | 2 projects  |
| October 24, 2011  | 10 projects |
| June 26, 2012     | 13 projects |
| July 10, 2013     | 2 projects  |
| June 25, 2014     | 2 projects  |
| May 28, 2015      | 2 projects  |
| May 12, 2016      | 1 project   |

\*includes projects April 2001 - January 2005

[AH S11A Public Notices](#)

[AH S11B Worker Notices](#)

## Lebanon Community School District - Asbestos Management Plan

### SECTION 12 - Appendix

**Glossary** - Unless otherwise noted with an asterisk (\*), the following definitions contained in this Glossary can be found under 40 CFR ' 763.83:

**Act** means the Toxic Substances Control Act (TSCA), 15 U.S.C. 2601, et seq.

**Accessible** when referring to asbestos-containing material (ACM) means that the material is subject to disturbance by school building occupants or custodial or maintenance personnel in the course of their normal activities.

**Accredited or accreditation** when referring to a person or laboratory means that such person or laboratory is accredited in accordance with section 206 of Title II of the Act.

**AHERA** - Asbestos Hazard Emergency Response Act

**Air erosion** means the passage of air over friable asbestos-containing building material (ACBM) which may result in the release of asbestos fibers.

**Asbestos** means the asbestiform varieties of: Chrysotile (serpentine); crocidolite (riebeckite); amosite (cummingtonitegrunerite); anthophyllite; tremolite; and actinolite.

**Asbestos-containing material (ACM)** when referring to school buildings means any material or product which contains more than 1 percent asbestos.

**Asbestos-containing building material (ACBM)** means surfacing ACM, thermal system insulation ACM, or miscellaneous ACM that is found in or on interior structural members or other parts of a school building.

**Asbestos debris** means pieces of ACBM that can be identified by color, texture, or composition, or means dust, if the dust is determined by an accredited inspector to be ACM.

**Damaged friable miscellaneous ACM** means friable miscellaneous ACM which has deteriorated or sustained physical injury such that the internal structure (cohesion) of the material is inadequate or, if applicable, which has delaminated such that its bond to the substrate (adhesion) is inadequate or which for any other reason lacks fiber cohesion or adhesion qualities. Such damage or deterioration may be illustrated by the separation of ACM into layers; separation of ACM from the substrate; flaking, blistering, or crumbling of the ACM surface; water damage; significant or repeated water stains, scrapes, gouges, mars or other signs of physical injury on the ACM. Asbestos debris originating from the ACBM in question may also indicate damage.

**Damaged friable surfacing ACM** means friable surfacing ACM which has deteriorated or sustained physical injury such that the internal structure (cohesion) of the material is inadequate or which has delaminated such that its bond to the substrate (adhesion) is inadequate, or which, for any other reason, lacks fiber cohesion or adhesion qualities. Such damage or deterioration may be illustrated by the separation of ACM into layers; separation of ACM from the substrate; flaking, blistering, or crumbling of the ACM surface; water damage; significant or repeated water stains, scrapes, gouges, mars or other signs of physical injury on the ACM. Asbestos debris originating from the ACBM in question may also indicate damage.

## Lebanon Community School District - Asbestos Management Plan

**Damaged or significantly damaged thermal system insulation ACM** means thermal system insulation ACM on pipes, boilers, tanks, ducts, and other thermal system insulation equipment where the insulation has lost its structural integrity, or its covering, in whole or in part, is crushed, water-stained, gouged, punctured, missing, or not intact such that it is not able to contain fibers. Damage may be further illustrated by occasional punctures, gouges or other signs of physical injury to ACM; occasional water damage on the protective coverings/jackets; or exposed ACM ends or joints. Asbestos debris originating from the ACBM in question may also indicate damage.

**Designated Person (DP)** means a person appointed by the Local Education Agency (LEA), under 40 CFR ' 763.84 (g), who is trained to ensure the proper implementation of AHERA in school buildings. \*

**DOT** - Department of Transportation

**Encapsulation** means the treatment of ACBM with a material that surrounds or embeds asbestos fibers in an adhesive matrix to prevent the release of fibers, as the encapsulant creates a membrane over the surface (bridging encapsulant) or penetrates the material and binds its components together (penetrating encapsulant).

**Enclosure** means an airtight, impermeable, permanent barrier around ACBM to prevent the release of asbestos fibers into the air.

**EPA** - U.S. Environmental Protection Agency

**Fiber release episode** means any uncontrolled or unintentional disturbance of ACBM resulting in visible emission.

**Friable** when referring to material in a school building means that the material, when dry, may be crumbled, pulverized, or reduced to powder by hand pressure, and includes previously nonfriable material after such previously nonfriable material becomes damaged to the extent that when dry it may be crumbled, pulverized, or reduced to powder by hand pressure.

**Functional space** means a room, group of rooms, or homogeneous area (including crawl spaces or the space between a dropped ceiling and the floor or roof deck above), such as classroom(s), a cafeteria, gymnasium, hallway(s), designated by a person accredited to prepare management plans, design abatement projects, or conduct response actions.

**High-efficiency particulate air (HEPA)** refers to a filtering system capable of trapping and retaining at least 99.97 percent of all monodispersed particles 0.3  $\mu$ m in diameter or larger.

**Homogeneous area** means an area of surfacing material, thermal system insulation material, or miscellaneous material that is uniform in color and texture.

**Local education agency (LEA)** means: (1) Any local educational agency as defined in section 198 of the Elementary and Secondary Education Act of 1965 (20 U.S.C. 3381). (2) The owner of any nonpublic, nonprofit elementary, or secondary school building. (3) The governing authority of any school operated under the defense dependent's education system provided for under the Defense Dependents' Education Act of 1978 (20 U.S.C. 921, et seq.).

**Miscellaneous ACM** means miscellaneous material that is ACM in a school building.

## Lebanon Community School District - Asbestos Management Plan

**Miscellaneous material** means interior building material on structural components, structural members or fixtures, such as floor and ceiling tiles, and does not include surfacing material or thermal system insulation.

**NIOSH** - National Institute for Occupational Safety and Health

**NIST** - National Institute of Standards and Technology

**NVLAP** - National Voluntary Laboratory Accreditation Program

**O&M** - Operations and maintenance

**OSHA** - Occupational Safety and Health Administration

**Nonfriable** means material in a school building which when dry may not be crumbled, pulverized, or reduced to powder by hand pressure.

**Operations and maintenance program** means a program of work practices to maintain friable ACBM in good condition, ensure cleanup of asbestos fibers previously released, and prevent further release by minimizing and controlling friable ACBM disturbance or damage.

**Phase contrast microscopy (PCM)** refers to the procedure outlined in NIOSH Method 7400 for the evaluation of fibers in air samples.\*

**Polarized light microscopy (PLM)** refers to the method outlined in 40 CFR ' 763, Appendix E to Subpart E, for the identification of asbestos in bulk samples.\*

**Potential damage** means circumstances in which: (1) Friable ACBM is in an area regularly used by building occupants, including maintenance personnel, in the course of their normal activities. (2) There are indications that there is a reasonable likelihood that the material or its covering will become damaged, deteriorated, or delaminated due to factors such as changes in building use, changes in operations and maintenance practices, changes in occupancy, or recurrent damage.

**Potential significant damage** means circumstances in which: (1) Friable ACBM is in an area regularly used by building occupants, including maintenance personnel, in the course of their normal activities. (2) There are indications that there is a reasonable likelihood that the material or its covering will become significantly damaged, deteriorated, or delaminated due to factors such as changes in building use, changes in operations and maintenance practices, changes in occupancy, or recurrent damage. (3) The material is subject to major or continuing disturbance, due to factors including, but not limited to, accessibility or, under certain circumstances, vibration or air erosion.

**Preventive measures** means actions taken to reduce disturbance of ACBM or otherwise eliminate the reasonable likelihood of the material's becoming damaged or significantly damaged.

**Removal** means the taking out or the stripping of substantially all ACBM from a damaged area, a functional space, or a homogeneous area in a school building.

**Repair** means returning damaged ACBM to an undamaged condition or to an intact state so as to prevent fiber release.

**Response action** means a method, including removal, encapsulation, enclosure, repair, operations and maintenance, that protects human health and the environment from friable ACBM.

## Lebanon Community School District - Asbestos Management Plan

**Routine maintenance area** means an area, such as a boiler room or mechanical room, that is not normally frequented by students and in which maintenance employees or contract workers regularly conduct maintenance activities.

**School** means any elementary or secondary school as defined in section 198 of the Elementary and Secondary Education Act of 1965 (20 U.S.C. 2854).

**School building** means: (1) Any structure suitable for use as a classroom, including a school facility such as a laboratory, library, school eating facility, or facility used for the preparation of food. (2) Any gymnasium or other facility which is specially designed for athletic or recreational activities for an academic course in physical education. (3) Any other facility used for the instruction or housing of students or for the administration of educational or research programs. (4) Any maintenance, storage, or utility facility, including any hallway, essential to the operation of any facility described in this definition of "school building" under paragraphs (1), (2), or (3). (5) Any portico or covered exterior hallway or walkway. (6) Any exterior portion of a mechanical system used to condition interior space.

**Significantly damaged friable miscellaneous ACM** means damaged friable miscellaneous ACM where the damage is extensive and severe.

**Significantly damaged friable surfacing ACM** means damaged friable surfacing ACM in a functional space where the damage is extensive and severe.

**State** means a State, the District of Columbia, the Commonwealth of Puerto Rico, Guam, American Samoa, the Northern Marianas, the Trust Territory of the Pacific Islands, and the Virgin Islands.

**Surfacing ACM** means surfacing material that is ACM.

**Surfacing material** means material in a school building that is sprayed-on, troweled-on, or otherwise applied to surfaces, such as acoustical plaster on ceilings and fireproofing materials on structural members, or other materials on surfaces for acoustical, fireproofing, or other purposes.

**Thermal system insulation (TSI)** means material in a school building applied to pipes, fittings, boilers, breeching, tanks, ducts, or other interior structural components to prevent heat loss or gain, or water condensation, or for other purposes.

**Thermal system insulation ACM** means thermal system insulation that is ACM.

**Transmission electron microscopy (TEM)** refers to the method outlined in 40 CFR ' 763, Appendix A to Subpart E, for the identification of asbestos in air samples.\*

**Vibration** means the periodic motion of friable ACBM which may result in the release of asbestos fibers.