



ANTIOCH
COLLEGE

Asbestos Control Program

Purpose:

This Policy establishes minimum asbestos control program requirements for the purpose of managing the human health and the environmental risk associated with asbestos containing materials (ACM).

Responsibility:

It is the responsibility of Antioch College to minimize potential hazards to human health and the environment and ensure compliance with federal, state and local regulations. At a minimum this program will include:

- The Safety Program Administrator will act as the Asbestos Management Coordinator
- Facility Inspection (Environmental Firm)
- Labeling of ACM (Maintenance Department)
- Response Action Plans
- Operations and Maintenance (O&M) Plans
- Use of outside Abatement Contractors

Procedures:

A. Asbestos Management Coordinator

The Coordinator is responsible for managing the college's Asbestos Control Program. They include the following:

1. Be aware of and follow federal, state and local regulations.
2. Schedule and ensure that inspection and assessment surveys are completed and review reports.
3. Periodically update and revise the plans

B. Facility Inspections

The inspector(s) shall be certified or accredited as required federal, state and local regulations.

Inspection procedures should closely follow established EPA's Asbestos Hazard Emergency Response Act (AHERA) including but not to the following:

1. ACM should be assessed through visual inspection
2. Material must be touched to determine friability
3. Assessment of the condition of ACM, its accessibility and fiber release potential must be made.

Inspection reports should contain:

- A. An inventory of all ACM
- B. Descriptions of bulk sampling location and laboratory analytical results
- C. Inspection dates, inspectors names and certification numbers
- D. Helpful information that can be useful for estimating for removal or other control methods

Labeling of ACM:

Warning labels shall contain, at least the following statements:

- Danger
- Contains Asbestos Fibers
- Avoid Creating Dust
- Cancer & Lung Disease Hazard
- Avoid Breathing Asbestos Fibers

Response Action Plan (RAP):

Following an initial inspection, a written RAP will be developed to manage and control the present and future fiber release of identified ACM. Response action may include repair, enclosure, removal and in place management of ACM through an O&M plan. Response action shall address short term and long range goals, including a schedule for completing response actions, and should initially focus on removal or repair.

Operations and Maintenance (OCM) Plans:

Following an inspection and development of a Response Action Plan, a written O&M shall be developed and implemented to manage in-place ACM. These written procedures and practices shall be designed to:

1. Clean up existing asbestos contamination, if warranted
2. Minimize future fiber release by controlling access to the disturbance of ACM
3. Maintain ACM

Abatement Contractors:

Contractors shall be certified by the state of Ohio. Specific elements of an asbestos abatement project may include but are not limited to these following items:

1. Scope of the work
2. Assignment of responsibilities and authority
3. Initial exposure assessment
4. Notices, permits and submittals
5. Required equipment and supplies
6. Work area preparation procedures
7. Removal and waste procedures
8. Work area and worker de-contamination procedures and other safety consideration

Asbestos Control Program
Operations and Maintenance Plan

1. The O&M plan will be kept in the compliance notebook.
2. Safety program Administrator is responsible for governing the ACM plan.
3. Helix Environmental is our designated environmental firm handling asbestos and other hazardous material inspection. The following campus buildings have been analyzed: Student Union Building, North Hall, Foundry Theater, Arts & Science Building, Wellness Center, Engineering Building, West Hall and Weston Hall.
(Records of inspections are kept in Physical Plant Office).
4. The following campus buildings have been abated: Foundry Theater, North Hall, Arts & Science Building (occupied areas), Wellness Center, Engineering Building and West Hall.
5. Campus buildings with assumed asbestos, but not inspected or abated: Spalt Hall, Main Hall, Sontag Fels, Kettering Building, Library, Birch Hall, Pennel House, Maples Building, McGregor Hall, South Hall and Fine Arts Building.
6. Safety Program Administrator will do record keeping.

Asbestos Control Program
Response Action Plans for Campus Buildings

The following campus buildings have been abated:

North Hall
Foundry Theater
Arts & Science Building has been abated in all occupied areas.
Wellness Center
Engineering Building
West Hall

Unoccupied buildings with assumed or identified asbestos materials will be closed to the public. Only maintenance or Security personnel can enter these buildings. If entry is required, all precautions will be taken to prevent asbestos exposure to individual entering the building. The following buildings are closed to the public:

Student Union Building
Spalt Hall
Sonatg Fels (except northwest wing)
Main Hall
Fine Arts Building

For occupied buildings with known or assumed asbestos the following procedures will be in effect:

Warning labels or signage will be posted in areas where known or suspect asbestos containing materials are present.

Areas in buildings with identified asbestos containing materials will be maintained in a manner as to prevent or minimize release of fibers and access to these areas will be restricted to trained maintenance personnel.

If ACM is disturbed or found to be in a friable condition, qualified maintenance personnel or contractors will perform cleanup and removal of ACM.

The following occupied campus buildings have known or assumed ACM present:

South Hall	Library
McGregor Hall	Maples
Kettering Building	Birch Hall
Pennel House	