



ASBESTOS MANAGEMENT	
Responsible Official: Chief Operations Officer	Responsible Office: Environmental Health And Safety

Policy Purpose

This Policy provides guidance and procedures for the proper management and/or abatement of asbestos-containing material (ACM) on all East Tennessee State University (ETSU) campuses.

This policy applies to all maintenance personnel, contractors, employees, and anyone on campus who is potentially exposed to asbestos or likely to come into contact with ACM. This policy applies to all campus buildings that contain asbestos; asbestos containing building material (ACBM); and presumed asbestos containing material (PACM).

Policy Statement

ETSU complies with state and federal worker health protection (TOSHA) and environmental (EPA) requirements for asbestos management and abatement.

I. Roles and Responsibilities

A. The Office of Environmental Health and Safety (EHS)

1. EHS will conduct visual PACM inspections as part of its routine building inspections.
2. EHS is responsible for the sampling and analysis of PACM.
3. EHS will keep analysis of PACM on file.
4. The EHS Health and Safety Specialist is responsible for providing annual Asbestos Awareness training for new and existing maintenance and custodial staff.
5. EHS will investigate complaints and concerns relative to PACM and ACM in all university facilities when needed.
6. Support ancillary standards related to asbestos such as respiratory protection, personal protective equipment, heat stress, confined space entry, etc

. B. ETSU Department Heads

1. It is the responsibility of ETSU department heads/supervisors to notify EHS:
 - a. With any ACM-related questions or concerns;
 - b. Of any ACM-related problems reported by employees;
 - c. Of the need for new hire training for those employees who may come into contact with ACM or ACBM.
2. ETSU department heads/supervisors shall ensure that employees follow prescribed ACM-related training procedures.

C. Employees.

ETSU employees likely to come into contact with ACM or PACM shall receive initial and annual training required by regulations. They shall follow prescribed guidelines and report any ACM-related problems to their supervisors.

Authority: FOCUS ACT § 49-8-203 et. seq; OSHA General Industry Standard 29 CFR 1910.1001 OSHA Construction Standard 29 CFR 1926.1101; EPA 40 CFR 763 (TSCA/AHERA); EPA 40 CFR 61 part M (NESHAP); TDEC Rule 1200-01-20 Asbestos Accreditation Requirements TDEC Rule 1200-03-11 Hazardous Air Contaminate

Previous Policy: Facilities Management; Asbestos Policy 700.15

Defined Terms

A defined term has a special meaning within the context of this policy.

ABATEMENT: The removal, repair or encapsulation of ACM or debris/dust contaminated with Asbestos.

ACBM: Asbestos Containing Building Materials.

ACM: Asbestos-Containing Materials.

ASBESTOS: Asbestos is the name given to a number of naturally occurring, fibrous silicate minerals used as an acoustic insulator, in thermal systems insulation, fire proofing and other building materials. Asbestos is made up of microscopic bundles of fibers that may become airborne when ACM are damaged or disturbed. When these fibers get into the air they may be inhaled into the lungs.

FRIABLE ACM:	Any material which contains more than 1 percent asbestos and can be crumbled, pulverized, or reduced to powder by hand pressure.
NON-FRIABLE ACM:	Any material which contains more than 1 percent asbestos and cannot be pulverized under hand pressure.
PACM	Presumed Asbestos Containing Material
TSI	Thermal System Insulation

Policy History

Effective Date

Initial: 7/19/2022

Revised:

Procedure EHS can be contacted at [\(423\) 439-6028](tel:423-439-6028).

I. Encountering Asbestos or Suspected Asbestos-Containing Materials

Contractors, maintenance personnel, and individuals performing work at ETSU must cease operations and notify EHS once ACM or PACM are encountered or disturbed. EHS will evaluate to determine the appropriate response.

II. Abatement

- A. Certified ETSU personnel may conduct the removal of non-friable ACM/TSI if the work involves less than 160 square feet or 260 linear feet.
- B. Certified ETSU personnel may conduct the removal of friable ACM/TSI if the work involves less than 10 square feet or 25 linear feet.
- C. All work will be coordinated to insure minimal exposure to students, faculty, staff and public.
- D. Certified personnel must receive approval from EHS prior to any abatement activities and must complete an Asbestos Removal Tracking Form (Appendix A) for all abatement work. This completed form must be submitted to EHS monthly.
- E. All abatement work will follow the guidelines using appropriate methods. In some cases, removal of asbestos may not be necessary or be the best response action.
- F. Campus renovation projects involving asbestos abatement will utilize certified asbestos abatement contractors. Abatement monitoring shall include air sampling inside and outside containment, and clearance sampling. Clearance air sample results will be communicated to and sent to EHS before occupancy.

III. Disposal of ACM

Certified asbestos abatement workers will mark the bags appropriately for disposal. Certified asbestos contractors will dispose of asbestos to the landfill as required by EPA and DOT regulations. Once disposed, the contractor is required to send the manifest to EHS.

Effective Date

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Revised:

Related Form(s)

Appendix A

Asbestos Removal Tracking Form

Indicate on the table below the asbestos containing materials to be removed or repaired.

<u>Date</u>	<u>Building</u>	<u>Location</u>	<u>Item/Materials</u>	<u>Quantity/Units (LF/SF)</u>	<u>Worker's Initials</u>

Send form to EHS every month