



Elizabethtown College

Environmental Affairs

ELIZABETHTOWN COLLEGE

ASBESTOS

RENOVATION AND DEMOLITION

SCOPE: This policy includes the demolition, salvage, removal, encapsulation, construction, repair, alteration, maintenance, installation, emergency cleanup, transportation, storage, and disposal of ACM or PACM materials at Elizabethtown College. The use of ACM materials and the awareness training required as a result of building materials containing ACM and PACM materials are covered in 1910:1001.

PURPOSE: The purpose of this policy is to protect outside contractors working with ACM and PACM materials from the hazards of asbestos while in the process of conducting the operations mentioned in the scope. It is also the purpose of this policy to protect members of the College Community from the hazards of asbestos while in the area of projects involving ACM and PACM materials. Finally, this policy is intended to insure site compliance with OSHA 1926:1101 and EPA regulations, 40 CFR 61.145.

SITE POSITION ON ASBESTOS ABATEMENT: The College will not use its employees in the asbestos abatement process. It will instead contract out all work involving asbestos abatement. The Manager of General Repair and the Manager of Technical Services will provide general oversight for all asbestos abatement projects to insure compliance with OSHA 1926:1101 and 40 CFR 61.145., to protect the safety and health of the Campus Community and to protect the interests of the College. Both managers will be certified for such work in a training program that meets the criteria of EPA's Model Accredited Plan 40 CFR 763, subpart E, Appendix C.

ASBESTOS ABATEMENT PROCESS:

- ◆ Before work begins on any project that may disturb or compromise the integrity of building materials appropriate samples will be taken to determine if asbestos is present in any of the materials involved in the project. The materials assessment will be conducted by a person that is certified to conduct the assessment. The College will obtain and maintain a copy of the certification.
- ◆ If ACM materials are involved in the project the abatement contractor will complete the notification form and submit it to the state and EPA, where applicable.
 - EPA notification is required for projects where the combined amount of ACM being removed or disturbed totals at least 260 linear feet off of pipes or 160 square feet off of other facility components.
- ◆ Communications will be provided to members of the College Community that will be impacted by the abatement project.
- ◆ One of the Managers mentioned above will review with the contractor's project planner, who must also be certified for such work, the details of the project and what specific methods of compliance will be used to complete the work. Part of this meeting will involve the sampling strategy to be used throughout the project. Of particular importance will be the sampling to be done outside the regulated area and the aggressive samples to be taken after abatement work has been completed but before containments have been removed. Containments will not be removed until after clearance samples indicated that asbestos levels are below 0.1 fiber/cc.
- ◆ The college will arrange for the lab to conduct and read the perimeter and clearance samples.
- ◆ The College will provide oversight for the projects insuring that the contractors are abating the project in a manner consistent with the agreed upon specifications. In addition and in particular special attention will be given to the agreed upon sampling strategy, regulated areas, the method of compliance such as glove bags, containments, etc., labels and signs, decontamination areas, and disposal of waste ACM materials.



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- ◆ When the abatement project is complete the person responsible for project over site will obtain a copy of the state and EPA notification(s), the sampling results (particularly the perimeter and clearance results) and the waste manifests.
- ◆ Results of the perimeter and clearance samples will be provided to those members of the College Community impacted by the project.

RESPONSIBILITIES:

1. Manager

- ◆ Arrange for building materials assessment.
- ◆ Meet with the abatement contractor and agree on project specifications.
- ◆ Conduct regular audits of the project comparing findings with project specifications and OSHA 1926:1101 and CFR 61.145.
- ◆ Provide communications with members of the College Community that will be impacted by the project. These communications will occur prior to the project and test results following the project.
- ◆ Obtain copies of the state and EPA notification(s), the sampling results and the waste manifests. Provide copies of these documents to the Manager, EPA Audit.
- ◆ Maintain asbestos certification.

2. Manager, EPA Audit

- ◆ Maintain records as required by 1926:1101.