

Kansas Administrative Regulations

Department of Health and Environment

Article 50.—Asbestos Control

28-50-12. Work practices for asbestos related dismantling projects.

(a) Structural or equipment items that are covered with friable asbestos containing materials and are intended to be moved without first removing the asbestos containing materials from the surfaces of them shall be handled in the following manner:

(1) The removal of friable asbestos containing materials from any portion of the surface of a structural or equipment item for the purpose of mechanically disassembling or cutting the item into smaller components shall be conducted in accordance with the requirements of K.A.R. 28-50-9.

(2) Structural or equipment items, or component parts of them, that are covered with friable asbestos containing material shall either be securely wrapped in not less than a double layer of six mil thick plastic sheeting or shall be placed in a disposable fiber or metal container that is equipped with a plastic bag liner and a tight fitting and firmly attached lid before being removed from the work area. All exposed surfaces of the friable asbestos containing material covering the item or component shall be wetted with a water solution containing a wetting agent before the item or component is wrapped or placed in a container. The exterior surface of the container or wrapping shall be cleaned free of all visible residues by wet cleaning methods before the item or component is moved and the item or component shall be handled in a manner that will prevent damage to the container or wrapping. If damage to a wrapping or container occurs, a new wrapping or container shall be immediately provided and all friable asbestos containing debris released from the damaged wrapping container shall be immediately cleaned up using wet cleaning procedures or a HEPA filter equipped vacuum cleaner.

(b) Structural or equipment items, or component parts of them, that have been removed in accordance with the provisions of subsection (a) of this regulation shall be disposed of in compliance with the requirements of K.A.R. 28-50-14(a)(4) unless the

friable asbestos containing material covering the items is subsequently removed in compliance with the following requirements:

(1) Items, or component parts, from which asbestos containing material is removed shall not be sold or reused for any purpose until the surfaces from which the material has been removed are free of visible residue and have been covered with an effective sealing material, unless the sealing requirement is waived by the department in writing.

(2) The removal of the friable asbestos containing material outdoors shall be carried out in compliance with the requirements of K.A.R. 28-50-9(d).

(3) The removal of the friable asbestos containing material indoors shall only be done in an area specifically designated for this purpose and in compliance with the following requirements:

(A) Access to the area must be controlled to prevent any person other than those responsible for the removal operations from entering it. An appropriate warning sign shall be posted at each entryway into the area.

(B) The area shall not be served by a common heating and ventilation system that serves other enclosed occupied areas on the premises.

(C) A local exhaust system that is approved by the department shall be provided. Air exhausted from the removal area shall be discharged to the outside air after being passed through an air cleaning device that has been approved by the department.

(D) Each person working in the area shall be provided a convenient area immediately adjacent to the removal area to take showers and change into uncontaminated clothing, unless other arrangements are approved by the department.

(E) Each person entering into the area shall be provided with and wear an appropriate respirator and protective clothing.

(F) The designated asbestos removal area shall not be used for any other purpose until the removal operations have been discontinued and the area has been cleaned of all visible residue and debris with a HEPA filter equipped vacuuming device or by wet cleaning methods.

(G) All exposed surfaces of the friable asbestos containing material shall be maintained in a wet condition while the material is being removed from the structural or equipment item, or component, unless dry removal is approved by the department. The

friable material shall be wetted with a water solution containing an effective wetting agent.

(H) Friable asbestos containing materials that are removed from any structural or equipment item, or component, shall be handled in accordance with the requirements of K.A.R. 28-50-14.

(Authorized by and implementing K.S.A. 65-5303; effective, T-87-1, Jan. 6, 1986; effective May 1, 1987.)

***** Authenticated Kansas Administrative Regulation *****