

Kansas Administrative Regulations

Department of Health and Environment

Article 72.—Residential Childhood Lead Poisoning Prevention Program

28-72-18. Work practice standards; lead abatement.

(a) Except as provided in K.S.A. 65-1,203 and amendments thereto, a lead abatement shall be conducted only by an individual certified by KDHE and shall be conducted according to the procedures specified in this article.

(b) A lead abatement supervisor shall be required for each lead abatement project and shall be on-site during all work-site preparation and during the postabatement cleanup of work areas.

(1) At all other times when lead abatement activities are being conducted, the lead abatement supervisor shall be on-site or available by telephone, pager, or answering service and shall be able to be present at the work site in no more than one hour.

(2) The lead abatement supervisor shall report to the work site during each lead abatement work practice standards inspection performed by KDHE. The lead activity firm that employs the lead abatement supervisor shall be subject to an abatement project reinspection fee if the lead abatement supervisor fails to be present at the work site as specified in this regulation.

(c) The lead abatement supervisor and licensed lead activity firm employing that supervisor shall ensure that all lead abatement activities are conducted according to the requirements of the Kansas work practice standards in this article and all other federal, state, and local requirements.

(d) Notification of the commencement of lead-based paint activities in a residential dwelling or child-occupied facility or as the result of a federal, state, or local order shall be given to KDHE before the commencement of abatement activities. The procedure for this notification shall be as follows:

(1) Each person or lead activity firm conducting a lead abatement project in target housing or in any child-occupied facility shall submit a notification to KDHE at least 10 business days before the onset of the lead abatement project.

(2) The notification shall be submitted to KDHE with a payment to KDHE for the nonrefundable project fee specified in K.A.R. 28-72-3.

(3) The notification form provided to the department shall include the following:

(A) The street address, city, state, zip code, and county of each location where lead abatement will occur;

(B) the name, address, and telephone number of the property owner;

(C) an indication of the type of structure or structures being abated, including single-family or multifamily dwelling, child-occupied facility, or any combination of these types;

(D) the date of the onset of the lead abatement project;

(E) the estimated completion date of the lead abatement project;

(F) the work days and hours of operation during which the lead abatement project will be conducted;

(G) the name, address, telephone number, and license number of the lead activity firm;

(H) the name and certificate number of each lead abatement worker;

(I) the type or types of lead abatement strategy or strategies that will be utilized, including enclosure, encapsulation, replacement, removal, or any combination of these strategies, and the specific locations within the unit where these strategies will be utilized;

(J) the signature of each lead abatement supervisor, which shall certify that all information provided in the project notification is complete and true to the best of the supervisor's knowledge; and

(K) a written certification from the lead abatement supervisor, which shall include a copy of the clearance report, within 10 days after successfully achieving clearance, that clearly states that all abatement control options were conducted in accordance with all local, state, and federal regulations, as well as in accordance with the preabatement notification letter submitted to KDHE.

(e) Emergency notification. If the lead activity firm is unable to comply with the 10-day notification period due to an emergency situation, the lead activity firm shall perform the following:

(1) Notify KDHE by telephone, facsimile, or electronic mail within 24 hours after the onset of the lead abatement project; and

(2) submit written notification and payment of fees as described in subsection (d) no more than two business days after the onset of the lead abatement project.

(f) A written occupant protection plan, which shall be unique to each residential dwelling or child-occupied facility, shall be developed before the lead abatement begins. The occupant protection plan shall describe the measures and management procedures that will be taken during the lead abatement to protect the building occupants from exposure to any lead-based paint hazards.

(1) The certified lead abatement supervisor or project designer responsible for the project shall prepare the occupant protection plan.

(2) The occupant protection plan shall meet the following requirements:

(A) Describe the work practices and strategies that will be taken during the lead abatement project to protect the building occupants from exposure to any lead hazards;

(B) include the results of any lead inspections or risk assessments completed before the commencement of the lead abatement project;

(C) be provided to an adult occupant of each dwelling or dwelling unit being abated and to the property owner, or property owner's designated representative, before the commencement of the lead abatement project; and

(D) be submitted to KDHE with the lead abatement project notification.

(g) The work practices listed below shall be restricted as follows:

(1) Open-flame burning or torching of lead-based paint shall be prohibited.

(2) Machine sanding or grinding, or abrasive blasting or sandblasting of lead-based paint shall be prohibited unless used with high efficiency particulate air (HEPA) exhaust control that removes particles of 0.3 microns or larger from the air at 99.97 percent or greater efficiency.

(3) Dry scraping of lead-based paint shall be permitted only within 12 inches of electrical outlets or when treating defective paint spots totaling no more than two square

feet in any one room, hallway, or stairwell, or totaling no more than 20 square feet on exterior surfaces.

(4) Operating a heat gun on lead-based paint shall be prohibited.

(5) Hydro blasting or pressurized water washing of lead-based paint shall be prohibited.

(6) The use of methylene chloride-based chemical strippers shall be prohibited.

(7) Solvents that have flashpoints below 140 Fahrenheit shall be prohibited.

(8) Enclosure strategies shall be prohibited if the barrier is not warranted by the manufacturer to last at least 20 years under normal conditions or if the primary barrier is not a solid barrier.

(9) Encapsulation strategies shall be prohibited if the encapsulant is not warranted by the manufacturer to last at least 20 years under normal conditions or if the encapsulant has been improperly applied.

(h) Permissible lead abatement project strategies.

(1) The following strategies shall be permissible for lead abatement projects:

(A) Replacement;

(B) the use of an enclosure;

(C) encapsulation; and

(D) removal.

(2) Each lead abatement strategy not specified in this article shall be submitted to and approved by KDHE for evaluation before implementation.

(Authorized by and implementing K.S.A. 65-1,202 and 65-1,203; effective, T-28-9-13-99, Sept. 13, 1999; effective Jan. 7, 2000; amended Dec. 6, 2002; amended April 9, 2010.)

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