Kansas Administrative Regulations

Department of Health and Environment

Article 35.—Radiation—Part 7. Special Requirements for Industrial Radiographic Operations.

28-35-282d. Radiation safety officer.

Each radiation safety officer shall ensure that radiation safety activities are being performed in accordance with approved procedures and regulatory requirements in the daily operation of the licensee's or registrant's program.

(a) The minimum qualifications, training, and experience for a radiation safety officer for industrial radiography shall be the following:

(1) Completion of the training and testing requirements of K.A.R. 28-35-289;

(2) 2,000 hours of hands-on experience as a qualified radiographer in industrial radiographic operations; and

(3) formal training in the establishment and maintenance of a radiation protection program.

(b) Alternatives to the requirements specified in subsection (a) may be considered by the secretary if the radiation safety officer has training and experience in the field of ionizing radiation and, in addition, has adequate formal training with respect to the establishment and maintenance of a radiation safety protection program.

(c) The specific duties and authorities of the radiation safety officer shall include the following:

(1) Establishing and overseeing all operating, emergency, and ALARA procedures as required by part 4 of these regulations and reviewing the procedures regularly to ensure that the procedures conform to the department's regulations and to the license or registration conditions;

(2) overseeing and approving the training program for radiographic personnel to ensure that appropriate and effective radiation protection practices are taught;

(3) ensuring that required radiation surveys and leak tests are performed and documented in accordance with these regulations, including any corrective measures when levels of radiation exceed established limits;

(4) ensuring that personnel monitoring devices are calibrated, if applicable, and used properly, that records are kept of the monitoring results, and that timely notifications are made as required by part 4 of these regulations; and

(5) ensuring that operations are conducted safely and for implementing corrective actions including terminating operations.

(d) Each licensee and registrant shall have two years after the effective date of this regulation to meet the requirements of K.A.R. 28-35-282a and K.A.R. 28-35-282b. (Authorized by and implementing K.S.A. 48-1607; effective Dec. 30, 2005.)

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