Kansas Administrative Regulations

Department of Health and Environment

Article 35.—Radiation—Part 4. Standards for Protection Against Radiation.

28-35-227h. Records of individual monitoring results.

(a) Each licensee or registrant shall maintain records of the doses received by all individuals for whom monitoring was required pursuant to K.A.R. 28-35-217a and records of the doses received during planned special exposures, accidents, and emergency conditions. Assessments of dose equivalent and records made using units in effect before January 1, 1994 shall not be required to be changed. These records shall include the following, when applicable:

(1) The deep dose equivalent to the whole body, eye dose equivalent, shallow dose equivalent to the skin, and shallow dose equivalent to the extremities;

(2) the estimated intake of radionuclides;

(3) the committed effective dose equivalent assigned to the intake of radionuclides;

(4) the specific information used to calculate the committed effective dose equivalent pursuant to K.A.R. 28-35-212d(c);

(5) the total effective dose equivalent when required by K.A.R. 28-35-212b; and

(6) the total of the deep dose equivalent and the committed dose to the organ receiving the highest total dose.

(b) Each licensee or registrant shall make entries of the records specified in subsection (a) at least annually.

(c) Each licensee or registrant shall maintain the records specified in subsection (a) either on a form approved by the department and in accordance with the instructions from the department or in clear and legible records containing all the information required by the department-approved form.

(d) Each licensee or registrant shall maintain the records of dose to each embryo or fetus with the records of dose to the declared pregnant woman. The declaration of

pregnancy, including the estimated date of delivery, shall also be kept on file, but may be maintained separately from the dose records.

(e) Each licensee or registrant shall retain each required form or record until the department terminates each pertinent license or registration requiring the record. (Authorized by and implementing K.S.A. 48-1607; effective Oct. 17, 1994; amended Dec. 30, 2005.)

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