Kansas Administrative Regulations

Department of Health and Environment

Article 35.—Radiation—Part 12. Licensure and Radiation Safety Requirements for Irradiators.

28-35-375. General requirements.

The provisions of 10 CFR part 36, as in effect on May 4, 2004, are hereby adopted by reference, with the changes specified in this regulation. (a) All reports required by this regulation shall be submitted to the department.

(b) The following sections shall be deleted:

(1) 10 CFR 36.2, "definitions";

(2) 10 CFR 36.5, "interpretations";

(3) 10 CFR 36.8, "information collection requirements: OMB approval";

(4) 10 CFR 36.11, "application for a specific license";

(5) 10 CFR 36.91, "violations"; and

(6) 10 CFR 36.93, "criminal penalties."

(c) Wherever the following CFR references occur within 10 CFR part 36, these references shall be replaced with the specified references to regulations and parts in this article:

(1) "10 CFR part 19" shall be replaced with "part 10, 'instructions and reports to worker: inspections.'"

(2) "10 CFR 20.1501(c)" shall be replaced with "K.A.R. 28-35-217a, 'conditions requiring individual monitoring of external and internal occupational dose.'"

(3) "10 CFR 20.1902" shall be replaced with "K.A.R. 28-35-219a, 'caution signs and labels.'"

(4) "10 CFR 30.33 of this chapter" shall be replaced with "K.A.R. 28-35-180a, 'general requirements for the issuance of specific licenses.'"

(5) "10 CFR 30.35" shall be replaced with "K.A.R. 28-35-180b, 'financial assurance for decommissioning.'"

(6) "10 CFR 30.41" shall be replaced with "K.A.R. 28-35-190a, 'transfer of material.'"

(7) "10 CFR 30.50" shall be replaced with "K.A.R. 28-35-230a, 'reports of over-exposures and excessive levels and concentrations.'"

(8) "10 CFR 30.51" shall be replaced with "K.A.R. 28-35-137, 'records.'"

(9) "10 CFR 170.31" shall be replaced with "K.A.R. 28-35-147a, 'schedule of fees.'"

(d) Wherever the following terms occur within 10 CFR part 36, these terms shall be replaced with "department":

(1) "Commission";

(2) "NRC operation center";

(3) "NRC regional office"; and

(4) "NRC."

(e) The following changes shall be made to the sections specified:

(1) In 10 CFR 36.51, paragraph (a)(2) shall be replaced with the following text: "the requirements of part 10 and part 12 of these regulations that are relevant to the irradiator."

(2) In 10 CFR 36.57(d), the last sentence shall be replaced with the following sentence: "Radioactive concentrations shall not exceed those specified in 'appendices to part 4: standards for protection against radiation,' effective April 1994, table 2, column 2 or table 3 of appendix B, 'annual limits on intake (ALIs) and derived air concentrations (DACs) or radionuclides for occupational exposure; effluent concentrations; concentrations for release to sewerage.'"

(3) In 10 CFR 36.59(c), the last sentence shall be replaced with the following sentence: "If a pool is contaminated, the licensee shall arrange to clean the pool until the contamination levels do not exceed the appropriate concentration in table 2, column 2 of 'appendices to part 4: standards for protection against radiation,' effective April 1994."

(Authorized by and implementing K.S.A. 48-1607; effective Dec. 30, 2005.)

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