Kansas Administrative Regulations

Department of Health and Environment

Article 35.—Radiation—Part 9. Radiation Safety Requirements for Particle Accelerators.

28-35-310. General requirements for the issuance of a registration for particle accelerators.

In addition to the requirements of part 2, the registrant shall: (A) Be qualified by reason of training and experience to use the accelerator in question for the purpose intended in accordance with this part and part 4 and part 10 of these regulations and in such a manner as to minimize danger to public health and safety or property;

(B) The registrant's proposed equipment, facilities, operating and emergency procedures shall be adequate to protect health and minimize danger to public health and safety or property;

(C) The use of the particle accelerator shall not be inimical to the health and safety of the public and the users shall satisfy any applicable special requirement in regulation 28-35-311 of this regulation;

(D) The registrant shall appoint a radiation safety officer;

(E) The registrant and/or his staff shall have substantial experience in the use of particle accelerators for the intended uses;

(F) The registrant shall establish a radiation safety committee to approve, in advance, proposals for uses of particle accelerators, whenever deemed necessary by the department; and

(G) The registrant shall have an adequate training program for particle accelerator operators.

(Authorized by K.S.A. 1975 Supp. 48-1607; effective May 1, 1976.)

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