

Kansas Administrative Regulations

Department of Health and Environment

Article 35.—Radiation

28-35-363. Appendix A; training courses for logging supervisors; subjects.

(a) Each training course for logging supervisors shall cover the fundamentals of radiation safety, including:

- (1) characteristics of radiation;
- (2) units of radiation dose and quantity of radioactivity; and
- (3) significance of radiation dose, including:
 - (A) radiation protection standards; and
 - (B) biological effects of radiation dose;
- (4) levels of radiation from sources of radiation;
- (5) methods of minimizing radiation dose, including:
 - (A) working time;
 - (B) working distances; and
 - (C) shielding; and
- (6) radiation safety practices, including prevention of contamination and methods of decontamination.

(b) Each training course for logging supervisors shall cover radiation detection instrumentation to be used, including:

- (1) use of radiation survey instruments, including training as to their:
 - (A) operation;
 - (B) calibration; and
 - (C) limitations;
- (2) survey techniques; and
- (3) use of personnel monitoring equipment.

(c) Each training course for logging supervisors shall cover the equipment to be used, including:

- (1) handling equipment;

- (2) sources of radiation;
- (3) storage and control of equipment; and
- (4) operation and control of equipment.

(d) Each training course for logging supervisors shall include:

- (1) the requirements of pertinent federal and state regulations;
- (2) the licensee's or registrant's written operating and emergency procedures; and
- (3) the licensee's or registrant's record-keeping procedures.

(Authorized by and implementing K.S.A. 1992 Supp. 48-1607; effective Sept. 20, 1993.)

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