

4732.0500 REGISTRANT'S SAFETY RESPONSIBILITIES.

Subpart 1. **Applicability.** The registrant is responsible for the operation of radiation-producing equipment under the registrant's administrative control and must ensure that the requirements of this chapter are met.

Subp. 2. **Designation of radiation safety officer.**

A. If the registrant is not the radiation safety officer, the registrant must appoint a radiation safety officer. The individual must be qualified by training and knowledge concerning radiation hazards and precautions involved in the operation of the radiation-producing equipment.

B. The individual designated as a radiation safety officer must be either a licensed practitioner of the healing arts; or an individual who has completed training in the following items:

- (1) fundamentals of radiation safety;
- (2) familiarization with facility's radiation-producing equipment;
- (3) film processing, if applicable;
- (4) quality assurance program;
- (5) audits of the quality assurance program;
- (6) emergency procedures for radiation-producing equipment failures;
- (7) proper use of personal dosimetry, if applicable;
- (8) requirements of pertinent state rules; and
- (9) the registrant's written operating and emergency procedures.

C. The radiation safety officer must agree in writing to be responsible for implementing the radiation protection program.

D. The registrant, through the radiation safety officer, must ensure that radiation safety activities are being performed according to registrant-approved procedures and this chapter.

E. The registrant must provide the radiation safety officer sufficient authority, organizational freedom, time, resources, and management prerogative to:

- (1) identify radiation safety problems;
- (2) initiate, recommend, or provide corrective actions;
- (3) stop unsafe operations; and
- (4) verify implementation of corrective actions.

Subp. 3. **Individuals who may apply radiation to humans.** Only those individuals who are licensed practitioners of the healing arts, physician assistants, registered radiologic assistants or radiology practitioner assistants, or individuals who have successfully passed an examination under Minnesota Statutes, section 144.121, subdivision 5, may apply radiation to an individual.

Subp. 4. **Records.** Records must be maintained according to part 4732.0330.

Statutory Authority: *MS s 144.12*

History: *32 SR 777*

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