

### **136C.3 Duties of department.**

The department is designated the state radiation control agency and is responsible for regulating the installation and use of radiation machines and the use of radioactive materials in this state as provided in this chapter. The department shall:

1. Establish minimum criteria and safety standards for the installation, operation, and use of radiation machines and radioactive materials.
2. Establish minimum training standards including continuing education requirements, and administer examinations and disciplinary procedures for operators of radiation machines and users of radioactive materials. A state of Iowa license to practice medicine, osteopathy, chiropractic, podiatry, dentistry, dental hygiene, or veterinary medicine, or licensure as a physician assistant pursuant to chapter 148C, or certification by the board of dental examiners in dental radiography, or by the board of podiatry examiners in podiatric radiography, or enrollment in a program or course of study approved by the Iowa department of public health which includes the application of radiation to humans satisfies the minimum training standards for operation of radiation machines only.

The department shall establish a technical advisory committee made up of four technologists, one of whom shall be a limited radiography instructor, one of whom shall represent nuclear medicine technologists, one of whom shall represent radiation therapists, and one of whom shall represent diagnostic radiographers; five physicians, including one radiologist, one chiropractor, one physician representing either radiation therapy or nuclear medicine, one podiatrist, and one private practitioner; and a representative of the department. The advisory committee shall assist the department in developing and establishing criteria for the administration of this subsection.

3. Develop programs for evaluation and control of hazards associated with the use of sources of radiation with due regard for compatibility of a proposed program with federal programs regulating byproduct, source, and special nuclear materials and considering consistency of a proposed program with federal programs for regulation of radiation machines.
4. Adopt, publish, and amend rules in accordance with chapter 17A as necessary for the implementation and enforcement of this chapter. The rules may provide for the licensing and control of radioactive materials with due regard for compatibility with federal regulatory programs.
5. Issue orders as necessary in connection with licensing and registration of radiation machines and radioactive materials.
6. Advise, consult, and cooperate with other agencies of the state, the federal government, other states and interstate agencies, political subdivisions, and other organizations concerned with control of sources of radiation.
7. Encourage, participate in, or conduct studies, investigations, training, research, and demonstrations relating to control of sources of radiation.
8. Collect and disseminate information relating to control of sources of radiation. The department shall maintain the following information on file:
  - a. License applications, issuances, denials, amendments, transfers, renewals, modifications, suspensions, and revocations.
  - b. A list of persons possessing sources of radiation requiring registration under this chapter and any administrative or judicial action involving each person.

- c. Departmental rules relating to regulation of sources of radiation, existing or pending, and related actions.
9. Adopt rules requiring the keeping of such records with respect to activities under licenses and registration certificates issued pursuant to this chapter as the department determines necessary to effect the purposes of this chapter.
10. Adopt rules specifying the minimum training and performance standards for an individual using a radiation machine for mammography, and other rules necessary to implement section 136C.15. The rules shall complement federal requirements applicable to similar radiation machinery and shall not be less stringent than those federal requirements.

[C79, 81, § 136C.3]

84 Acts, ch 1286, § 1; 86 Acts, ch 1217, § 1; 88 Acts, ch 1225, § 1; 90 Acts, ch 1233, § 6; 92 Acts, ch 1054, § 1; 92 Acts, ch 1163, § 36; 99 Acts, ch 141, §12