

§ 35.1

35.647 Five-year inspection.

Subpart J—Training and Experience Requirements

- 35.900 Radiation Safety Officer.
- 35.901 Training for experienced Radiation Safety Officer.
- 35.910 Training for uptake, dilution, and excretion studies.
- 35.920 Training for imaging and localization studies.
- 35.930 Training for therapeutic use of unsealed byproduct material.
- 35.932 Training for treatment of hyperthyroidism.
- 35.934 Training for treatment of thyroid carcinoma.
- 35.940 Training for use of brachytherapy sources.
- 35.941 Training for ophthalmic use of strontium-90.
- 35.950 Training for use of sealed sources for diagnosis.
- 35.960 Training for teletherapy.
- 35.961 Training for teletherapy physicist.
- 35.970 Training for experienced authorized users.
- 35.971 Physician training in a three month program.
- 35.972 Recentness of training.
- 35.980 Training for an authorized nuclear pharmacist.
- 35.981 Training for experienced nuclear pharmacists.

Subpart K—Enforcement

- 35.990 Violations.
- 35.991 Criminal penalties.
- 35.999 Resolution of conflicting requirements during transition period.

AUTHORITY: Secs. 81, 161, 182, 183, 68 Stat. 935, 948, 953, 954, as amended (42 U.S.C. 2111, 2201, 2232, 2233); sec. 201, 88 Stat. 1242, as amended (42 U.S.C. 5841).

SOURCE: 51 FR 36951, Oct. 16, 1986, unless otherwise noted.

Subpart A—General Information

§ 35.1 Purpose and scope.

This part prescribes requirements and provisions for the medical use of byproduct material and for issuance of specific licenses authorizing the medical use of this material. These requirements and provisions provide for the protection of the public health and safety. The requirements and provisions of this part are in addition to, and not in substitution for, others in this chapter. The requirements and provisions of parts 19, 20, 21, 30, 71, and

170 of this chapter apply to applicants and licensees subject to this part unless specifically exempted.

§ 35.2 Definitions.

Address of use means the building or buildings that are identified on the license and where byproduct material may be received, used, or stored.

Agreement State means any State with which the Commission or the Atomic Energy Commission has entered into an effective agreement under subsection 274b of the Atomic Energy Act of 1954, as amended.

ALARA (as low as reasonably achievable) means making every reasonable effort to maintain exposures to radiation as far below the dose limits as is practical:

- (1) Consistent with the purpose for which the licensed activity is undertaken,
- (2) Taking into account the state of technology, the economics of improvements in relation to benefits to the public health and safety, and other societal and socioeconomic considerations, and
- (3) In relation to utilization of nuclear energy in the public interest.

Area of use means a portion of an address of use that has been set aside for the purpose of receiving, using, or storing byproduct material.

Authorized nuclear pharmacist means a pharmacist who is:

- (1) Board certified as a nuclear pharmacist by the Board of Pharmaceutical Specialties;
- (2) Identified as an authorized nuclear pharmacist on a Commission or Agreement State license that authorizes the use of byproduct material in the practice of nuclear pharmacy; or
- (3) Identified as an authorized nuclear pharmacist on a permit issued by a Commission or Agreement State specific licensee of broad scope that is authorized to permit the use of byproduct material in the practice of nuclear pharmacy.

Authorized user means a physician, dentist, or podiatrist who is:

- (1) Board certified by at least one of the boards listed in Paragraph (a) of §§ 35.910, 35.920, 35.930, 35.940, 35.950, or 35.960;