

Legend: (Proposed Amendment(s))

Single Underline = Proposed new language

[Bold, Print, and Brackets] = Current language proposed for deletion

Regular Print = Current language

(No change.) = No changes are being considered for the designated subdivision

§289.255. Radiation Safety Requirements and Licensing and Registration Procedures for Industrial Radiography.

(a) - (d) (No change.)

(e) Requirements for qualifications of radiographic personnel.

(1) - (2) (No change.)

(3) Radiographer trainer.

(A) No licensee or registrant shall permit any individual to act as a radiographer trainer until:

(i) (No change.)

(ii) such individual is in receipt of a valid trainer certification card **[named on the specific license or certificate of registration]** issued by the agency and under which the individual is acting as a radiographer trainer; and

(iii) (No change.)

(B) (No change.)

(4) (No change.)

(f) - (n) (No change.)

(o) Notification of incidents.

(1) (No change.)

(2) In addition, whenever one of the following events occurs, each licensee or registrant shall make the initial notification report by telephone to the agency within 24 hours and submit a written report to the agency within 30 days **[to the agency whenever one of the following events occurs]**:

(A) - (F) (No change.)

(3) (No change.)

(p) Individual monitoring.

(1) (No change.)

(2) During industrial radiographic operations, the following shall apply:

(A) No licensee or registrant shall permit an individual to act as a radiographer, radiographer trainer, or radiographer trainee unless each individual wears, on the trunk of the body at all times during radiographic operations:

(i) an individual monitoring device that meets the applicable requirements of §289.202(p)(3) of this title or §289.231(s)(3) of this title; and

(ii) a direct-reading pocket dosimeter, [or] an electronic personal dosimeter or an operable alarming ratemeter. [; and]

[iii) an operable alarming ratemeter.]

(B) - (H) (No change.)

(I) Film badges shall be replaced at periods not to exceed one month and other personnel dosimeters processed and evaluated by an accredited National Voluntary Laboratory Accreditation Program (NVLAP) processor shall be replaced at periods not to exceed three months. [Individual monitoring devices shall be replaced at least monthly.] After replacement, each individual monitoring device shall be returned to the supplier for processing within 14 calendar days of the exchange date specified by the personnel monitoring supplier or as soon as practicable. In circumstances that make it impossible to return each individual monitoring device within 14 calendar days, such circumstances shall be documented and available for review by the agency.

(J) (No change.)

(3) (No change.)

(4) Each alarming ratemeter shall:

(A) - (B) (No change.)

(C) require special means to change the preset alarm function; **[and]**

(D) be calibrated for correct response to radiation at intervals not to exceed one year; and [.]

(E) have an audible alarm sufficient to be heard by the individual wearing the alarming ratemeter in a work environment or have other visual or physical notification of alarming conditions.

(5) - (6) (No change.)

(q) - (t) (No change.)

(u) Radiation safety and licensing requirements for the use of sealed sources.

(1) Licensing requirements for industrial radiographic operations.

(A) (No change.)

(B) In addition to the licensing requirements in §289.252 of this title, an application for a license shall include the following information.

(i) - (iii) (No change.)

(iv) A list of permanent radiographic installations, descriptions of permanent storage and use sites, and the location(s) where all records required by this section and other sections of this chapter will be maintained. If records are to be maintained at a headquarters office in Texas and no use or storage is authorized for the site, this site will be designated as the main site. Radioactive material shall not be stored or used at a permanent use site unless such site is specifically authorized by the license. Any licensee conducting radiographic operations or storing radioactive material at any location not listed on the license for a period in excess of 180 [90] days in a calendar year, shall notify the agency prior to exceeding the 180 [90] days. A storage site is permanent if radioactive material is stored at that location and if any one or more of the following applies:

(I) - (III) (No change.)

(IV) the licensee conducts radiographic operations or stores radioactive material at any location not listed on the license for a period in excess of 180 [90] days in a calendar year.

(v) - (xii) (No change.)

(C) (No change.)

(2) - (13) (No change.)

(v) - (x) (No change.)