

R313. Environmental Quality, Radiation Control.

R313-36. Special Requirements for Industrial Radiographic Operations.

R313-36-1. Purpose and Authority.

(1) The rules in R313-36 prescribe requirements for the issuance of licenses and establish radiation safety requirements for persons utilizing sources of radiation for industrial radiography.

(2) The rules set forth herein are adopted pursuant to the provisions of Subsections 19-3-104(4) and 19-3-104(7).

(3) The requirements of R313-36 are in addition to, and not in substitution for, the other requirements of these rules.

R313-36-2. Scope.

(1) The requirements of R313-36 shall apply to licensees using radioactive materials to perform industrial radiography.

(2) The requirements of R313-36 shall not apply to persons using electronic sources of radiation to conduct industrial radiography.

R313-36-3. Clarifications or Exceptions.

For purposes of R313-36, 10 CFR 34.3; 34.13; 34.20(a)(1); 34.20(b) through 34.41(b); 34.42(a) through 34.42(c); 34.43(a)(1); 34.43(b) through 34.45(a)(8); 34.45(a)(10) through 34.101 (2015), are incorporated by reference with the following clarifications or exceptions:

(1) The exclusion of the following:

(a) In 10 CFR 34.3, exclude definitions for "Lay-barge radiography," "Offshore platform radiography," and "Underwater radiography";

(b) In 10 CFR 34.27(d), exclude "A copy of the report must be sent to the Administrator of the appropriate Nuclear Regulatory Commission's Regional Office listed in appendix D of 10 CFR part 20 of this chapter "Standards for Protection Against Radiation.""; and

(c) In 10 CFR 34.27(e), exclude "Licensees will have until June 27, 1998, to comply with the DU leak-testing requirements of this paragraph."

(2) The substitution of the following wording:

(a) "radioactive materials" for references to "byproduct materials";

(b) "Utah Radiation Control Rules" for references to:

(i) "Commission's regulations";

(ii) "Federal regulations";

(iii) "NRC regulations"; and

(iv) "Commission regulations.";

(c) "Director" for references to:

(i) "Commission";

(ii) "appropriate NRC regional office listed in Section 30.6(a)(2)";

(iii) "Director, Office of Federal and State Materials and Environmental Management Programs" except as used in 10 CFR 34.43(a)(1); and

(iv) "NRC's Office of Federal and State Materials and Environmental Management Programs";

(d) "Director, the U.S. Nuclear Regulatory Commission, or an Agreement State" for references to:

- (i) "NRC or an Agreement State"; and
- (ii) "Commission or an Agreement State";
- (e) "Director, the U.S. Nuclear Regulatory Commission, or by an Agreement State" for references to "Commission or by an Agreement State";
- (f) "License(s)" for references to "NRC license(s)";
- (g) "NRC or Agreement State License" for references to "Agreement State license"; and
- (h) "the Utah Radiation Control Rules" for references to "this chapter, such as Section 21.21."
- (3) The substitution of the following rule references:
 - (a) In 10 CFR 34.51, "R313-12" for references to "10 CFR part 20 of this chapter";
 - (b) "R313-15" for references to "10 CFR part 20" and "10 CFR part 20 of this chapter" except as found in 10 CFR 34.51;
 - (c) "R313-15-601(1)(a)" for references to "Section 20.1601(a)(1) of this chapter";
 - (d) "R313-15-902(1) and (2)" for references to "10 CFR 20.1902(a) and (b) of this chapter";
 - (e) "R313-15-903" for references to "Section 20.1903 of this chapter";
 - (f) "R313-15-1203" for references to "10 CFR 20.2203" and "Section 20.2203 of this chapter";
 - (g) "R313-12-110" for references to "Section 30.6(a) of this chapter" except as used in 10 CFR 34.43(a)(1);
 - (h) "R313-19-30" for references to "Section 150.20 of this chapter";
 - (i) "R313-19-50" for references to "Section 30.50";
 - (j) "R313-19-100" for references to "10 CFR part 71", and "49 CFR parts 171 - 173";
 - (k) "R313-22-33" for references to "Section 30.33 of this chapter";
 - (l) "R313-36" for references to "NRC regulations contained in this part";
 - (m) "R313-19-100(5)" for references to "Section 71.5 of this chapter"
 - (n) "R313-19-5" for references to "Sections 30.7, 30.9, and 30.10 of this chapter."

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