

SPECIFIC LICENSES: SEALED SOURCES IN INDUSTRIAL RADIOGRAPHY AND RADIATION SAFETY REQUIREMENTS FOR INDUSTRIAL RADIOGRAPHIC OPERATIONS

(a) Persons conducting industrial radiography using radioactive materials shall comply with the requirements of 10 CFR 34, which are hereby incorporated by reference including subsequent amendments and editions, except for: 10 CFR 34.5, 34.8, 34.121, and 34.123. Copies of these regulations are available free of charge at <https://www.nrc.gov/reading-rm/doc-collections/cfr/part034/>.

(b) Applications required by 10 CFR 34 shall be made on forms provided by the agency. Applications and supporting material shall be submitted to the agency by e-mail to Licensing.RAM@dhhs.nc.gov, or mailed to the address shown in Rule .0111 of this Chapter in lieu of the NRC:

- (1) Persons applying for new radioactive materials licenses, or for the renewal of existing radioactive materials licenses, shall submit an Application for Radioactive Materials License. The following information shall appear on the application:
 - (A) legal business name and mailing address;
 - (B) physical address(es) where radioactive material shall be used or possessed. The application shall indicate if radioactive materials shall be used at temporary jobsites;
 - (C) the name, telephone number, and e-mail address of the Radiation Safety Officer;
 - (D) the name, telephone number, and e-mail address of the individual to be contacted about the application. If this individual is the same as the Radiation Safety Officer, the application shall so state;
 - (E) the application shall indicate if the application is for a new license, or for the renewal of an existing license, by marking the corresponding check box;
 - (F) if the application is for the renewal of an existing license, the license number shall be provided on the application;
 - (G) applicants shall indicate the type and category of license as shown on the form by marking the corresponding check box; and
 - (H) the printed name, title, and signature of the certifying official. The certifying official shall be an individual employed by the business or licensee, who is authorized by the licensee to sign license applications on behalf of the business or licensee.
- (2) Persons applying for an amendment to an existing license shall submit an Application for Amendment of Radioactive Materials and Accelerator Licenses. The following information shall appear on the application:
 - (A) the license number;
 - (B) amendment number of the current license;
 - (C) expiration date of the license;
 - (D) licensee name as it currently appears on the license;
 - (E) the name, telephone number, and e-mail address of the Radiation Safety Officer;
 - (F) the name, telephone number, and e-mail address of the individual to be contacted about the application. If this individual is same as the Radiation Safety Officer, item 5b on the application may be left blank;
 - (G) applicants shall provide a description of the action requested by marking the corresponding checkbox in item 6a. If the check box next to "Other" is marked in item 6a, provide a brief description of the action requested in the space provided in item 6b;
 - (H) explanation of the action requested; and
 - (I) the printed name, title, and signature of the certifying official. The certifying official shall be an individual employed by the business or licensee who is authorized by the licensee to sign license applications on behalf of the business or licensee.
- (3) Applications specified in this Rule are available at:
[www.ncradiation.net/rms/rmsforms2.htm\(Rev01\).htm](http://www.ncradiation.net/rms/rmsforms2.htm(Rev01).htm)

(c) Reports of leaking sealed sources required by 10 CFR 34.27 shall be made to the agency at the address shown in Rule .0111(a) of this Chapter in lieu of the NRC.

(d) Notifications required by 10 CFR 34.101, including notifications of source disconnects, shall be made to the agency at the address shown in Rule .0111(a) of this Chapter in lieu of the NRC. In addition to the information required by 10 CFR 34.101(b), notifications of devices with failed or worn through S-tubes shall contain the serial number and storage location of the device, whether the device has been disposed of or returned to the manufacturer, and whether personnel contamination occurred.

(e) Requests for exemption under 10 CFR 34.111 shall be made to the agency as specified in Paragraph (b) of this Rule.

*History Note: Authority G.S. 104E-7; 104E-10(b);
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