

**4731.4020 SPECIFIC LICENSE; INDUSTRIAL RADIOGRAPHY.**

An application for a specific license for the use of licensed material in industrial radiography shall be approved if the applicant:

A. satisfies the general requirements under part 4731.3070, as appropriate, and any special requirements contained in parts 4731.4000 to 4731.4360;

B. submits a program for training radiographers and radiographers' assistants that meets the requirements of part 4731.4140;

C. submits procedures for verifying and documenting the certification status of radiographers and for ensuring that the certification of individuals acting as radiographers remains valid;

D. submits written operating and emergency procedures according to part 4731.4150;

E. submits a description of a program for inspections of the job performance of each radiographer and radiographer's assistant at intervals not to exceed six months according to part 4731.4140, subpart 4;

F. submits a description of the applicant's overall organizational structure as it applies to the radiation safety responsibilities in industrial radiography, including specified delegation of authority and responsibility;

G. identifies and lists the qualifications of the individual designated as the radiation safety officer under part 4731.4130 and potential designees responsible for ensuring that the licensee's radiation safety program is implemented according to approved procedures;

H. if the applicant intends to perform leak testing of sealed sources or exposure devices containing depleted uranium shielding, describes the procedures for performing leak testing and the qualifications of the person authorized to do the leak testing. If the applicant intends to analyze its own wipe samples, the application must include a description of the procedures to be followed. The description must include:

- (1) the instruments to be used;
- (2) the methods of performing the analysis; and
- (3) the pertinent experience of the person who will analyze the wipe samples;

I. if the applicant intends to perform in-house calibrations of survey instruments, describes methods to be used and the relevant experience of the person who will perform the calibrations. All calibrations must be performed according to part 4731.4060; and

J. identifies and describes the location of all field stations and permanent radiographic installations and the locations where all records required by this chapter will be maintained.

**Statutory Authority:** *MS s 144.1202; 144.1203*

**History:** *29 SR 755*

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