

4731.7020 SPECIFIC LICENSE; WELL LOGGING.

The commissioner shall approve an application for a specific license for the use of licensed material in well logging if the applicant:

A. satisfies the general licensing requirements under parts 4731.0575 for special nuclear material, 4731.0765 for source material, and 4731.3070 for radioactive material, as appropriate, and any special requirements under parts 4731.7000 to 4731.7280;

B. develops a program for training logging supervisors and logging assistants and submits to the commissioner a description of the program that specifies:

(1) initial training;

(2) on-the-job training;

(3) annual safety reviews provided by the licensee;

(4) the means of demonstrating the logging supervisor's knowledge of, understanding of, and ability to comply with this chapter, licensing requirements, and the applicant's written operating and emergency procedures; and

(5) the means of demonstrating the logging assistant's knowledge of, understanding of, and ability to comply with the applicant's written operating and emergency procedures;

C. creates and submits written operating and emergency procedures according to part 4731.7210 or an outline summary of the procedures that includes the important radiation safety aspects of the procedures;

D. establishes and submits a description of the applicant's program for annual inspections of the job performance of each logging supervisor to ensure that this chapter, license requirements, and the applicant's written operating and emergency procedures are followed. Inspection records must be retained for three years after each annual internal inspection;

E. submits a description of the applicant's overall organizational structure as it applies to the radiation safety responsibilities in well logging, including specified delegations of authority and responsibility;

F. identifies the manufacturers and the model numbers of the leak test kits to be used if the applicant wants to perform leak testing of sealed sources; and

G. establishes and submits a description of procedures to be followed if the applicant wants to analyze its own wipe samples. 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.

Statutory Authority: *MS s 144.1201; 144.1202; 144.1203; 144.1204; 144.1205*

History: *29 SR 755; 40 SR 145*

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