

4731.7110 INSPECTION AND MAINTENANCE; OPENING SOURCE OR SOURCE HOLDER.**Subpart 1. Checks before use.**

A. Before each use, a licensee must visually check source holders, logging tools, and source handling tools for defects to ensure that the equipment is in good working condition and that required labeling is present.

B. If defects are found, the equipment must be removed from service until repaired and a record must be made listing:

- (1) the date of the check;
- (2) the name of the inspector;
- (3) the equipment involved and what defects were found; and
- (4) what repairs were made.

C. Records made under item B must be retained for three years after the defect is found.

Subp. 2. Semiannual inspections.

A. A licensee must have a program to ensure that required labeling is legible and that no physical damage is visible. This must be done by semiannual visual inspections and routine maintenance of:

- (1) source holders;
- (2) logging tools;
- (3) injection tools;
- (4) source handling tools;
- (5) storage containers;
- (6) transport containers; and
- (7) uranium sinker bars.

B. If defects are found, the equipment must be removed from service until repaired, and a record must be made and retained for three years after the defect is found, listing:

- (1) the date of the inspection;
- (2) the equipment involved;
- (3) inspection and maintenance operations performed;
- (4) any defects found; and

(5) any actions taken to correct the defects.

Subp. 3. **Written procedure for removal.** Removal of a sealed source from a source holder or logging tool and maintenance on sealed sources or holders in which sealed sources are contained may not be performed by the licensee unless a written procedure developed under part 4731.7210 has been approved by the commissioner under part 4731.7020, item C, or by the NRC or an agreement state.

Subp. 4. **Stuck source requirements.** If a sealed source is stuck in the source holder, the licensee may not perform any operation, such as drilling, cutting, or chiseling, on the source holder unless the licensee is specifically approved by the commissioner, the NRC, or an agreement state to perform the operation.

Subp. 5. **Opening; repair; modification.** The opening, repair, or modification of any sealed source must be performed by persons specifically approved to do so by the commissioner, the NRC, or an agreement state.

Statutory Authority: *MS s 144.1202; 144.1203*

History: *29 SR 755*

Published Electronically: *March 12, 2009*