

**WAC 246-244-150 Operating and emergency procedures.** The licensee's operating and emergency procedures shall include instruction in at least the following:

(1) Handling and use of sources of radiation to be employed such that no individual is likely to be exposed to radiation doses in excess of the standards established in chapter 246-221 WAC;

(2) Methods and occasions for conducting radiation surveys;

(3) Methods and occasions for locking and securing sources of radiation;

(4) Personnel monitoring and the use and care of personnel monitoring equipment;

(5) Transportation of sources of radiation to temporary job sites and field stations, including the marking, labeling, packaging, and placing of sources of radiation in vehicles, shipping papers, placarding of vehicles, and physical securing of sources of radiation to transport vehicles during transportation to prevent accidental loss, tampering, or unauthorized removal;

(6) Minimizing personnel exposure, including that from inhalation and ingestion of licensed material, during well-logging operations and in the event of an accident;

(7) Procedure for notifying proper personnel in the event of an accident;

(8) Maintenance of records;

(9) Inspection and maintenance of source holders, logging tools, source handling tools, storage containers, transport containers, and injection tools;

(10) Procedures to be followed in the event a sealed source is lodged downhole or ruptured;

(11) Procedures to be used for picking up, receiving, and opening packages containing radioactive material;

(12) The procedure and the use of tools for remote handling of sealed sources and radioactive tracer material, except low activity calibration sources;

(13) The procedure to use for detecting contamination and for preventing the spread of contamination; and

(14) The procedure to be used to decontaminate the environment, equipment, and/or personnel if any or all are contaminated.

[Statutory Authority: RCW 70.98.050 and 70.98.080. WSR 91-15-112 (Order 184), § 246-244-150, filed 7/24/91, effective 8/24/91. Statutory Authority: RCW 43.70.040. WSR 91-02-049 (Order 121), recodified as § 246-244-150, filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-38-280, filed 12/11/86.]