

**WAC 246-244-160 Personnel monitoring.** (1) The licensee may not permit an individual to act as a logging supervisor or logging assistant unless that person wears a personnel dosimeter at all times during the handling of licensed radioactive materials. Each personnel dosimeter must be assigned to and worn by only one individual. The film badge must be replaced at least monthly and other personnel dosimeters that require replacement must be replaced at least every three months, whichever is more frequent.

(2) The licensee shall provide appropriate bioassay services to individuals using licensed materials in subsurface tracer studies if required by the license.

(3) The licensee shall keep reports of personnel dosimeter required by subsection (1) of this section and bioassay results for inspection until the department authorizes disposition of the records.

(4) Personnel monitoring devices and equipment shall monitor for beta, gamma, and neutron radiation as appropriate.

(5) Each licensee shall adhere to the requirements of NRC Regulatory Guide 8.20 Application of Bioassay for Radioiodine.

[Statutory Authority: RCW 70A.388.040 and 70A.388.110. WSR 22-11-063, § 246-244-160, filed 5/16/22, effective 6/16/22. Statutory Authority: RCW 70.98.050. WSR 03-12-062, § 246-244-160, filed 6/2/03, effective 7/3/03. Statutory Authority: RCW 70.98.050 and 70.98.080. WSR 91-15-112 (Order 184), § 246-244-160, filed 7/24/91, effective 8/24/91. Statutory Authority: RCW 43.70.040. WSR 91-02-049 (Order 121), recodified as § 246-244-160, filed 12/27/90, effective 1/31/91. Statutory Authority: RCW 70.98.080. WSR 87-01-031 (Order 2450), § 402-38-300, filed 12/11/86.]