

WAC 246-240-122 Release of individuals containing unsealed radioactive material or implants containing radioactive material. (1) A licensee may authorize the release from its control of any individual who has been administered unsealed radioactive material or implants containing radioactive material if the total effective dose equivalent to any other individual from exposure to the released individual is not likely to exceed five mSv (0.5 rem).

(2) A licensee shall provide the released individual, or the individual's parent or guardian, with instructions, including written instructions, on actions recommended to maintain doses to other individuals as low as is reasonably achievable if the total effective dose equivalent to any other individual is likely to exceed one mSv (0.1 rem). If the total effective dose equivalent to a nursing infant or child could exceed one mSv (0.1 rem) assuming there were no interruption of breast-feeding, the instructions must also include:

(a) Guidance on the interruption or discontinuation of breast-feeding; and

(b) Information on the potential consequences, if any, of failure to follow the guidance.

(3) A licensee shall maintain a record of the basis for authorizing the release of an individual in accordance with WAC 246-240-578(1).

(4) The licensee shall maintain a record of instructions provided to a breast-feeding female in accordance with WAC 246-240-578(2). NUREG-1556, Vol. 9, "*Consolidated Guidance About Materials Licenses: Program-Specific Guidance About Medical Licenses*," describes methods for calculating doses to other individuals and contains tables of activities not likely to cause doses exceeding five mSv (0.5 rem).

[Statutory Authority: RCW 70A.388.040 and 70A.388.110. WSR 22-19-084, § 246-240-122, filed 9/20/22, effective 10/21/22. Statutory Authority: RCW 70.98.050. WSR 06-05-019, § 246-240-122, filed 2/6/06, effective 3/9/06.]