

**WAC 246-236-067 Entering and leaving the radiation room. (1)**

Upon first entering the radiation room of a panoramic or beam-type irradiator after an irradiation, the irradiator operator shall use a survey meter to determine that the source has returned to its fully shielded position. The operator shall check the functioning of the survey meter with a radiation check source prior to entry.

(2) Before exiting from and locking the door to the radiation room of a panoramic or beam-type irradiator prior to a planned irradiation, the irradiator operator shall:

(a) Visually inspect the entire radiation room to verify that no one else is in it; and

(b) Activate a control in the radiation room that permits the sources to be moved from the shielded position only if the door to the radiation room is locked within a preset time after setting the control.

(3) During a power failure, the area around the pool of an underwater irradiator may not be entered without using an operable and calibrated radiation survey meter unless the over-the-pool monitor required under WAC 246-236-029(2) is operating with backup power.

[Statutory Authority: RCW 70.98.050, 70.98.110 and 58 F.R. 7728, 76 F.R. 56963, 77 F.R. 39906, 80 F.R. 54234. WSR 18-15-017, § 246-236-067, filed 7/9/18, effective 8/9/18.]