

WAC 246-230-040 Dose limits. (1) The registrant shall confirm that the manufacturer of the security screening system has ensured that operating parameters are optimized for the best performance at the lowest dose.

(2) The radiation dose delivered to an individual must be ALARA while meeting the required detection performance.

(3) The total effective dose to an individual must not exceed 0.25 mSV (25 mrem) in a calendar year from security screening systems.

(4) The area outside the radiation screening zone must not exceed 20 μ Sv (2 mrem) in any one hour.

[Statutory Authority: RCW 70.388.040. WSR 25-01-051, s 246-230-040, filed 12/11/24, effective 1/11/25.]