

**WAC 296-843-17005 Control employee exposure to site health and safety hazards.** (1) You must use feasible controls, selected based on monitoring and other available information, to protect employee exposure above permissible exposure limits (PELs) or other published exposure levels.

Examples of controls include:

- (a) Installing pressurized cabs or control booths on equipment.
- (b) Using remotely operated material handling equipment.
- (c) Removing all nonessential employees when opening drums.
- (d) Wetting down dusty operations.
- (e) Positioning employees upwind of possible hazards.

(2) You must evaluate new technologies and other control measures before using them on a large scale.

(3) You must use any reasonable combination of controls and personal protective equipment (PPE) to reduce and maintain employee exposure at or below the PELs, published exposure levels, or dose levels when controls are not:

- (a) Feasible; or
- (b) Effective.

(4) You must make sure PPE is NOT used as a replacement control. PPE should be used only as a supplement to controls.

**Note:** For those hazardous substances without PELs or published exposure levels, use other published literature and safety data sheets (SDSs) to help decide what level of protection is appropriate. For more information about SDSs, see WAC 296-901-14014 Safety data sheets.

(5) You must use employee rotation to reduce exposure below ionizing radiation PELs or dose limits, when that is the **only** feasible means of protecting employees.

[Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, and 49.17.060. WSR 18-22-116, § 296-843-17005, filed 11/6/18, effective 12/7/18. Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, 49.17.060 and 29 C.F.R. 1910 Subpart Z. WSR 14-07-086, § 296-843-17005, filed 3/18/14, effective 5/1/14. Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, and 49.17.060. WSR 04-02-053, § 296-843-17005, filed 1/5/04, effective 5/1/04.]