

WAC 296-52-68075 Powder cars, vehicles, and conveyances. In underground blasting operations, explosives and blasting agents must be hoisted, lowered, or transported in a powder car.

(1) **State approval.** A state-approved powder car or conveyance must be used underground.

(2) **Two-unit compartments.** Compartments for transporting detonators and explosives together on the same conveyance must be physically separated by a:

(a) Distance of twenty-four inches; or

(b) Solid partition a minimum of six inches thick.

(3) **Auxiliary lights prohibited.** Auxiliary lights that are powered by an electrical system on a truck bed are prohibited.

(4) **Daily inspection.** The powder car or conveyance must be inspected daily for:

(a) Properly working lights;

(b) Properly working brakes;

(c) External damage to electrical circuitry.

(5) **Weekly inspection.** Weekly inspections must:

(a) Be conducted on the electrical system, to assess electrical hazards;

(b) Include a written inspection certification record that:

(i) Contains the date of inspection, the serial number, or other positive identification of the unit being inspected, and the signature of the person performing the inspection;

(ii) Is kept on file for the duration of the job.

(6) **Explosives warning sign.** Powder cars or conveyance built for transporting explosives or blasting agents must have signs posted on each side of the car that:

(a) State "EXPLOSIVES";

(b) Use letters a minimum of four inches high;

(c) Have a background color that sharply contrasts with the letters.

[Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, and 49.17.060. WSR 17-16-132, § 296-52-68075, filed 8/1/17, effective 9/1/17. Statutory Authority: RCW 49.17.010, [49.17].040, and [49.17].050. WSR 02-03-125, § 296-52-68075, filed 1/23/02, effective 3/1/02.]