

**WAC 296-52-68085 Underground transportation.** (1) **Explosives and blasting agents.** These requirements must be followed when transporting explosives and blasting agents underground:

(a) **Companion items.**

(i) Explosives or blasting agents cannot be transported in the same shaft conveyance with other materials, supplies, or equipment;

(ii) Detonators and other explosives cannot be transported in the same shaft conveyance;

(b) **Manual transportation.** Explosives or blasting agents that are not in their original containers must be placed in a suitable container when transported manually;

(c) **Car or conveyance.** The car or conveyance containing explosives or blasting agents must be pulled and not pushed;

(d) **Locomotives.** Explosives or blasting agents must:

(i) Not be transported on any locomotive;

(ii) Be separated by a minimum of two car lengths from the locomotive.

(e) **Riding on a conveyance.** When transporting explosives or blasting agents, no one can ride on:

(i) A shaft conveyance; or

(ii) Any other conveyance, except the operator, helper, or powder person.

(f) **Crew haul trips.** Explosives or blasting agents cannot be transported on a crew haul trip;

(g) **Disposition at arrival.** All explosives or blasting agents that are transported underground must immediately be taken to the place of use or storage.

(2) **Quantity limit.** The quantity of explosives or blasting agents taken to an underground loading area cannot exceed the amount estimated to be necessary for the blast.

(3) **Unloading primers at the blast site.** Primers must be:

(a) Unloaded after drilling has been completed and the holes in the round are ready for loading;

(b) Unloaded from the powder car at the face or heading;

(c) Removed from the powder car for only the exact number being used for the round;

(d) The powder car must be removed from the tunnel after the charge has been loaded.

(4) **Electric detonators.** Wires on electric detonators must be kept shunted until wired to the bus wires.

[Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, and 49.17.060. WSR 17-16-132, § 296-52-68085, 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, § 296-52-68085, filed 1/23/02, effective 3/1/02.]