## WAC 296-52-68060 Operation of vehicles transporting explosives.

- Authorized explosives transportation. Explosives may only be transported by a:
  - (a) Licensed manufacturer;
  - (b) Blaster;
  - (c) Purchaser, seller, or their designated representative; or
- (d) Contract carrier for hire who complies with all requirements for transportation of hazardous materials.
  - (2) Driver qualifications.
- (a) Vehicles transporting explosives must be driven by a responsible licensed driver who is:
  - (i) At least twenty-one years old;
  - (ii) Physically fit;
  - (iii) Careful;
  - (iv) Capable;
  - (v) Reliable;
  - (vi) Able to read and write the English language;
- (vii) Not addicted to or under the influence of intoxicants, narcotics, or other dangerous drugs. (This does not apply to people taking prescription drugs and/or narcotics as directed by a physician, as long as use of the prescription drug does not endanger the worker or others.)
  - (b) The driver must be:
  - (i) Familiar with all:
  - (A) Traffic regulations;
- (B) Department of Transportation (U.S. DOT) and other state laws in the transportation of explosives and hazardous material laws.
  - (ii) Aware of:
  - (A) What they are carrying;
  - (B) Safety precautions for the explosives being transported.
- (3) Parking Division 1.1 or 1.2 explosives. A vehicle that contains Division 1.1 or 1.2 explosives cannot be parked:
- (a) On or within five feet of the traveled portion of a public street or highway;
- (b) On private property, including fueling or eating facilities, without the knowledge and consent of the person. The person in charge must be aware of the hazardous materials in the vehicle; or
- Within three hundred feet of a bridge, tunnel, dwelling, building, or place where people work, congregate, or assemble.

## Exemption:

- These restrictions do not apply when:

  Routine operations require the vehicle be parked for a brief period of time.

  It is impractical to park the vehicle any other place.
- (4) Vehicle attendance. A vehicle transporting any quantity of Division 1.1 or 1.2 explosives must be attended at all times by a driver or other representative of the vehicle carrier, exceptions are:
- (a) A vehicle containing explosive materials may be left unattended for a period not to exceed forty-eight hours provided the vehicle is parked in a designated parking lot, which complies with NFPA Std. 498 and the appropriate distance table for the type and quantity of explosives.
  - (b) The parking lot must:
- (i) Be correctly bermed, walled, or fenced, and gated to prevent unauthorized entry;
  - (ii) Be inspected and approved by the department;
- (iii) Provide a full-time, continuous security patrol when explosives are present.

- (c) An explosives delivery truck does not need to be attended when it only contains Division 1.5 and no high explosives, provided the:
  - (i) Vehicle is locked so it cannot be moved;
  - (ii) Cargo compartments are locked to prevent theft;
- (iii) Vehicle is parked according to all applicable storage distance requirements;
- (iv) Vehicle is located in a secured area that restricts entry of unauthorized personnel.
  - (5) Attendant.
- (a) An authorized attendant must be physically present and able to see the explosives at all times.
- (b) In an emergency, the attendant must be able to quickly get to the explosives without interference.
  - (c) The attendant must:
  - (i) Be awake;
  - (ii) Be alert;
- (iii) Not be engaged in activities, which could divert their attention;
- (iv) Be aware of the division of the explosive material and its dangers;
- (v) Be instructed in the methods and procedures used to protect the public;
  - (vi) Be familiar with the particular vehicle being driven;
  - (vii) Be trained in the use of the vehicle;
- (viii) Have authorization and be able to move the vehicle if required.
- (6) **Loading precautions.** A vehicle must comply with U.S. DOT loading regulations in order to transport explosives in the same vehicle body with the following items:
  - (a) Spark producing metal;
  - (b) Spark producing tools;
  - (c) Oils;
  - (d) Matches;
  - (e) Firearms;
  - (f) Electric storage batteries;
  - (g) Flammable substances;
  - (h) Acids;
  - (i) Oxidizing materials; or
  - (j) Corrosive compound.
- $(\bar{7})$  Congested areas. Vehicles transporting explosives must avoid congested areas and heavy traffic.
  - (8) Disabled vehicles.
- (a) A qualified person must be present before explosives can be transferred from a disabled vehicle to another vehicle;
- (b) If a vehicle becomes disabled in a congested area, you must promptly notify local fire and police authorities. In a remote area they may be notified if necessary.
- (9) **Explosives delivery and issue.** Delivery and issue of explosives must be made:
  - (a) Only by and to authorized people;
- (b) Into authorized magazines or authorized temporary storage or handling areas.

[Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, and 49.17.060. WSR 17-16-132, § 296-52-68060, filed 8/1/17, effective 9/1/17; WSR 03-06-073, § 296-52-68060, filed 3/4/03, effective 8/1/03.

Statutory Authority: RCW 49.17.010, [49.17].040, and [49.17].050. WSR 02-03-125, § 296-52-68060, filed 1/23/02, effective 3/1/02.]