## WAC 296-52-68060 Operation of vehicles transporting explosives. (1)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, (C) 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.

(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.]