

WAC 296-307-45515 Provide bottom drains.

Exemption:

A bottom drain is not required if:

1. The viscosity of the liquid makes it impractical to empty the tank by gravity or pumping;

OR

2. The dip tank has an automatic closing cover that meets the requirements of WAC 296-307-45530.

(1) The employer must provide a bottom drain on all dip tanks that hold more than five hundred gallons of liquid.

(2) The employer must make sure the bottom drain:

(a) Is properly trapped;

(b) Will empty the dip tank during a fire;

(c) Has pipes large enough to empty the tank within five minutes;

(d) Uses automatic pumps if gravity draining is not practical;

(e) Is capable of both manual and automatic operation;

(f) Discharges to a safe location.

Note:

Discharges to a safe location could be a:

1. Safe location outside the building;

OR

2. Closed, properly vented salvage tank or tanks that can hold more than the dip tank.

(3) The employer must make sure manual operation of the bottom drain is performed from a safe and easily accessible location.

[Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, and 49.17.060. WSR 20-21-091, § 296-307-45515, filed 10/20/20, effective 11/20/20; WSR 03-10-068, § 296-307-45515, filed 5/6/03, effective 8/1/03.]