

WAC 296-307-45525 Provide additional fire protection for large dip tanks.

You must:

- Provide at least one automatic fire extinguishing system or an automatic dip tank cover if the tank:

- Holds one hundred fifty gallons or more of liquid

OR

- Has four square feet or more of liquid surface area.

- Make sure automatic fire extinguishing systems or automatic dip tank covers meet the requirements of Table 1.

Exemption:

An automatic fire extinguishing system or an automatic dip tank cover is **not** required for a hardening or tempering tank that:

- Holds less than five hundred gallons

OR

- Has less than twenty-five square feet of liquid surface area.

Table 1: Automatic Fire Protection System Requirements

If you provide:	Then you must:
An automatic fire extinguishing system	<ul style="list-style-type: none"> • Use extinguishing materials suitable for a fire fueled by the liquid in the tank • Make sure the system protects the: <ul style="list-style-type: none"> - Tanks - Drain boards - Stock over drain boards.
A dip tank cover	<ul style="list-style-type: none"> • Make sure the cover is: <ul style="list-style-type: none"> - Closed by approved automatic devices in the event of fire - Able to be manually activated - Kept closed when the tank is not being used - Made of noncombustible material or metal-clad material with locked metal joints.

[Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, and 49.17.060. WSR 03-10-068, § 296-307-45525, filed 5/6/03, effective 8/1/03.]