

# NFPA 25

weekly.

**9.2.3.2** Tank heating systems without a supervised low temperature alarm connected to a constantly attended location shall be inspected daily during the heating season.

## **9.2.4 Water Temperature.**

**9.2.4.1** The temperature of water tanks shall not be less than 4°C (40°F).

**9.2.4.2** The temperature of water in tanks with low temperature alarms connected to a constantly attended location shall be inspected and recorded weekly during the heating season.

**9.2.4.3** The temperature of water in tanks without low temperature alarms connected to a constantly attended location shall be inspected and recorded daily during the heating season.

## **9.2.5 Exterior Inspection.**

**9.2.5.1\*** The exterior of the tank, supporting structure, vents, foundation, and catwalks or ladders, where provided, shall be inspected quarterly for signs of obvious damage or weakening.

**9.2.5.2** The area surrounding the tank and supporting structure, where provided, shall be inspected quarterly to ensure that the following conditions are met:

- (1) The area is free of combustible storage, trash, debris, brush, or material that could present a fire exposure hazard.
- (2) The area is free of the accumulation of material on or near parts that could result in accelerated corrosion or rot.
- (3) The tank and support are free of ice buildup.
- (4) The exterior sides and top of embankments supporting coated fabric tanks are free of erosion.

**9.2.5.3** Expansion joints, where provided, shall be inspected annually for leaks and cracks.

**9.2.5.4** The hoops and grillage of wooden tanks shall be inspected annually.

**9.2.5.5** Exterior painted, coated, or insulated surfaces of the tank and supporting structure, where provided, shall be inspected annually for signs of degradation.

## **9.2.6 Interior Inspection.**

### **9.2.6.1 Frequency.**

**9.2.6.1.1\*** The interior of steel tanks without corrosion protection shall be inspected every 3 years.

**9.2.6.1.2** The interior of all other types of tanks shall be inspected every 5 years.

**9.2.6.2** Where interior inspection is made by means of underwater evaluation, silt shall first be removed from the tank floor.

**9.2.6.3** The tank interior shall be inspected for signs of pitting, corrosion, spalling, rot, other