**Section 160.440 Tank Trucks and Tank Wagons – Valves and Faucets**

a) Faucets shall be of the self-closing type.

b) All outlets of each cargo tank or compartment used for transporting Class I, Class II, or Class III liquids having a viscosity less than 45 seconds Saybolt Universal at 100 degrees F. shall be equipped with a shutoff valve located inside the shell; or in the sump when it is an integral part of the shell; and designed so that the valve must be kept closed except during loading and unloading operations. The operating mechanism for the valve shall be provided with a secondary control, remote from the fill openings and discharge faucets, for use in the event of accidents or fire. The control mechanism shall be provided with a fusible section which will permit valves to close automatically in case of fire. In every case there shall be provided between the shutoff valve seat and discharge faucet a shear section which will break under strain unless the discharge piping is so arranged as to afford the same protection and leave the shutoff valve seat intact.

c) The outlets of each cargo tank used for transporting liquids having a viscosity equal to or greater than 45 seconds Saybolt Universal at 100 degrees F. shall be equipped with a shutoff valve, located internally, designed so that the valve will remain operable if the external connection is sheared off.

(Source: Amended at 9 Ill. Reg. 10012, effective October 1, 1985)