

1998 Upgrade Requirements

By December 1998, underground storage tank (USTs) owners and operators must have complied with regulation requiring the upgrade of existing USTs. Existing USTs must be protected from spills, overfills, and corrosion. All tanks and piping, new and existing, must already have leak detection.

Spill Protection

Existing tanks must have catchment basins to contain spills from delivery hoses.

Overfill Protection:

Existing tanks must use ONE of the following:

- Automatic shutoff devices
- Overfill alarms
- Ball float valves

Corrosion Protection

Existing tanks must be ONE of the following:

- Steel tank with corrosion-resistant coating and cathodic protection
- Tank made on noncorrodible material, such as the ACT100 tank, or tank enclosed in noncorrodible material
- Uncoated steel tank with cathodic protection system
- Uncoated steel tank with cathodic protection and interior lining of noncorrodible material

Existing piping must be ONE of the following:

- Uncoated steel piping with cathodic protection
- Steel piping with corrosion-resistant coating and cathodic protection

Piping made of or enclosed in noncorrodible material, such as fiberglass