



UST Rules - 2018 Changes

This document briefly describes the revised UST rules adopted by the State of South Dakota. Details are also posted on our website at denr.sd.gov/tanks.

Notification to Department

Notification is required 30 days prior to switching to fuels greater than 10% ethanol or greater than 20% biodiesel.

Ball Float Valves

Ball float valves have been eliminated as an overfill protection option for new installations and upgrades.

Existing ball float valves will be allowed to remain in use, provided functionality can be documented.

Tank Operator Training

- 1) All new owners/operators (Class A/B) must be trained within 30 days of assuming operation.
- 2) Class C operators must be trained prior to assuming duties.

Owner/Operator Walk-Through Inspections (Class A/B)

- 1) Monthly inspections of release detection and spill prevention equipment.
- 2) Annual inspections of secondary containment sumps.
- 3) Maintain walk-through inspection records for one year, including an inspection checklist verifying proper operation and a description of activities if corrective action is required.

Release Detection Equipment

- 1) Owners/operators must have electronic and mechanical components of their release detection equipment tested for proper functionality every year.

Spill Prevention Equipment

- 1) Owners/operators must have spill prevention equipment (spill buckets or catchment basins) tested for liquid tightness every three years.

Overfill Prevention Equipment

- 1) Owners/operators must have overfill prevention equipment (overfill valves, ball float valves, or overfill alarms) tested for proper functionality every three years.

Secondary Containment Equipment

- 1) Owners/operators with containment sumps used for the interstitial monitoring of piping must have equipment tested for liquid tightness every three years.

Emergency Generator Tanks

- 1) Release detection is now required for emergency generator tanks in addition to existing requirements.