



General Reminders for Regulated AST Owners/Operators

Registration Fees - Placard

Storage tank registration fees are due to the Department each year by July 1. Ensure that your contact information is up-to-date with the Department in order to receive updates concerning your annual registration fees. Once fees are paid, you must print a copy of your placard from the Department's website: <http://www.fldepportal.com/go/submit-registration/>. In general, you are not legally allowed to receive motor fuel without a valid placard on display at your facility.

Financial Responsibility

If your ASTs store petroleum or petroleum products, you are required to demonstrate and maintain financial responsibility (FR), such as insurance, for pollution liability. FR must be maintained until your ASTs have been properly closed and your Closure Report/Limited Closure Report Form has been submitted to and approved by the Department.

Release Detection - Visual Inspections

You are required to visually inspect your storage tank system components every month (not to exceed every 35 days) and document your findings. Your findings must be maintained for 3 years and made available for inspection by the Department or contracted county. A monthly visual inspection is not required for any component that uses an electronic release detection method; however piping and dispenser sumps that use electronic devices must also be visually inspected every 6 months and records kept for 3 years.

Release Detection - Electronic Devices

Electronic release detection devices shall be inspected for proper operation every month (not to exceed every 35 days). A record or summary of the alarm history, sensor status and testing results shall be printed from the device and kept for 3 years. If the device does not have print capability, then a manual log must be maintained.

Release Detection - Line Leak Detectors & Anti-Siphon Valves

As of January 11, 2017, (the effective date of the Department's updated Aboveground Storage Tank Systems rule) line leak detectors are required for new storage tank systems with pressurized small diameter piping in contact with the soil; and anti-siphon valves are required in instances where the tank places a gravity head on the small diameter piping positioned below the product level in the tank. For storage tank systems installed prior to the effective date of the new rule, line leak detectors and anti-siphon valves are required by January 11, 2018.

Annual Operability Testing - Release Detection Devices & Overfill Protection Equipment

All release detection devices and overfill protection equipment must be tested for operability annually at intervals not exceeding 12 months to ensure proper operation. Initial operability testing for overfill protection devices shall be conducted by January 11, 2018.

Periodic Integrity Testing

Periodic testing of storage tank system components shall occur according to the following schedule:

- Below grade spill containment - by January 11, 2018, and every 12 months thereafter;
- Below grade piping and dispenser sumps - by October 13, 2018, and every 3 years thereafter;
- Below grade hydrant sumps - by January 11, 2018, and every 3 years thereafter

Incident Response

An incident is a condition or situation indicating that a release or discharge may have occurred. Incident investigations must be initiated within 24 hours, and if the investigation does not confirm within 72 hours of discovery that a discharge did not occur, then the incident must be reported to the contracted county. All positive responses of release detection devices (such as alarms) must be investigated and a determination made as to whether a discharge occurred. Records of all incidents must be maintained along with the incident investigation findings for inspection by the Department or contracted county.

Repairs, Operation and Maintenance

Storage tank system equipment shall be maintained in sound operational condition to reduce the likelihood of releases and incidents. Corrosion to metal components must be minimized by periodic maintenance. Water in excess of one inch in depth or any regulated substances collected in secondary containment shall be removed within 72 hours of discovery and properly disposed.

Closure Integrity Evaluations

A closure integrity evaluation must be conducted no more than 45 days prior to closure of double-walled ASTs, double-bottomed field erected ASTs, double-walled integral piping, piping sumps, dispenser sumps, hydrant sumps, and spill containment systems that are in contact with the soil to determine whether closure sampling is required. In all cases, when closing these components, a Closure Report or Limited Closure Report, dependent on the situation, must be submitted within 60 days.