



## Office of the State Fire Marshal

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### New UST Testing Requirements Now in Effect

On October 13, 2018, several changes went into effect regarding UST testing and reporting requirements. These were part of an extensive UST regulation revision, based on 2015 US EPA changes. OSFM posted Notices, created reports, and held several outreach meetings in the last 2 years. Contractors, consultants and industry associations have also been assisting us in getting this information out to the affected owners and operators. In the event that the owner or operator of this facility is not aware of the new requirements, here are the major changes that you will be responsible for complying with, and which the inspectors are now checking on:

- **Spill Bucket Containment Testing.** Three year testing of all spill buckets is now required, unless the spill bucket is of double wall construction and monitored every 30 days.
- **Overfill Prevention Equipment Inspection.** Three year inspections of all overfill prevention equipment is now required. If there is more than one type of overfill prevention equipment present, all must be inspected.
- **Piping Containment Sump Testing.** Any containment sump used for interstitial monitoring of piping must be tested every 3 years, unless the sump is of double wall construction and monitored every 30 days.
- **Annual Leak Detection Equipment Certification.** All leak detection components must be tested annually.
- **One-Time Certification of Compatibility for UST Systems.** All parts of the UST system must be documented to be compatible with gasoline blends over E10 and diesel blends over B20 at facilities where higher concentration blended fuels are stored and dispensed.

The above will be done by licensed UST contractors, and reports will be submitted by the contractors to OSFM at the contractor portal. Be advised that these activities have been going on for well over a year now in Illinois, and scheduling testing is getting increasingly tight. In addition, when equipment replacement is needed as a result of failed testing or inspections, availability of that equipment, as well as scheduling of the work, is subject to delays. **DO NOT PROCRASTINATE ON SCHEDULING WHAT NEEDS TO BE DONE.** Waiting until the end of the 60 day NOV compliance period will insure that the deadline will not be met, which will subsequently expose the facility to being red tagged for noncompliance.

Other changes affecting your facility involve Operator Training requirements. The Quarterly Equipment Inspection is no longer required. That has been changed to 30 Day and Annual Walkthrough Inspections. In addition, with all the requirement changes that are now in effect, the old facility Operations & Maintenance Plan also needs to be revised. Walkthrough Report forms and the revised O&M Plan template can all be found at [www.sfm.illinois.gov](http://www.sfm.illinois.gov). Go to the Operator Training section in Applications and Forms to find the new documents.