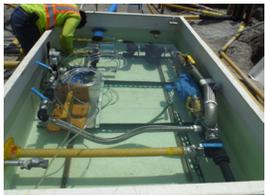


Final Rule Changes

For existing facilities installed *prior* to July 1, 2017

- * Spill bucket testing (every three years or double wall with interstitial monitoring)
 - Cannot “field repair” a spill bucket (retain option for liners and inserts, no longer allowed epoxies or temporary fixes)
- * Overfill prevention equipment testing every three years
- * Walk through inspections
 - 30 days for fills/spills
 - Annually for new, required containment sumps
- * All release detection equipment tested annually (ie., ATGs, probes, sensors)
- * Statistical inventory reconciliation (SIR) requirements
 - Must have report by the 10th of the following month
 - Must be a quantitative method (not qualitative)
- * Notification prior to changing to biofuel (greater than E10 or B20)
- * Metal piping that is/was cathodically protected (CP) must be replaced if the CP system is off or not passing for more than 90 days
- * Eliminate vapor and groundwater monitoring by Jan. 1, 2020
- * New interior lining requirements:
 - UL1856 listing
 - Trained technicians
 - Better documentation
- * Dispenser “replacement” requires containment sump when replacing all connectors, fittings and dispenser
- * New “regulated” tanks (includes “special” release detection options)
 - Airport Hydrant, Field Constructed (ie., concrete)



“Only one gallon of fuel leaking from a poorly maintained spill bucket can result in up to 195 tons of contaminated soil in a year.”

U.S. Environmental
Protection Agency

Underground Storage Tanks



For new tanks, piping or dispensers installed *after* July 1, 2017

- * Secondary Containment for new or replaced systems
 - Double walled tanks
 - Double walled piping
 - Containment sumps: tank tops, transitions, subdispensers
 - Monitoring all interstitial spaces/sumps
- * Dispenser replacement (dispenser and piping) requires new sump
- * New installation notification submittal is 14 days instead of 30
- * New installation pre- and post-testing (clarify product level at 95 percent with automatic tank gauge [ATG] or require third party test)
- * New tanks must be tied down
- * Incorporate Petroleum Equipment Institute (PEI) RP1000 for new marinas
- * “New” Containment Sumps- tested every three years or interstitial test annually (only for double-walled sumps)
- * Walk through inspections
 - 30 days for fills/spills
 - Annually for new, required containment sumps
- * Spill, overfill and release detection equipment testing begins at install



DO NOT FORGET

Operator Training was due by
July 1, 2016:
[pstif.org/
ust_operator_training.html](http://pstif.org/ust_operator_training.html)

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