

Compliance Dates & Recordkeeping (rev 5.19)

The following tables summarize the dates by which owners and operators of underground storage tanks (UST) systems would need to comply with new requirements pursuant to Hawaii Administrative Rule §11-280.1. This list is not exhaustive of all of the changes to the regulations.



For a complete download of the Hawaii regulations and additional information visit <http://health.hawaii.gov/shwb/underground-storage-tanks/>.

EDR = Effective Date of the Rules (July 15, 2018)

Requirement	Compliance Date/Frequency	Records Retention
Periodic walkthrough inspections – monthly	First inspection due by August 15, 2019/every 31 days	3 years
Periodic walkthrough inspections - annual	First inspection due by July 15, 2020/annual	3 years
Periodic testing of containment sumps used for interstitial monitoring of piping	Within three years of EDR /triennial	3 years
Periodic testing of single wall spill prevention equipment	Already required/annual	3 years
Inspection of overfill prevention equipment	Within three years of EDR /triennial	3 years
Inspection of UDC sensor	Already required/annual	3 years
Tests of release detection equipment	Already required (EG and FCTs w/in 1 year of EDR)/annual	3 years
Repairs to release detection equipment	Test prior to return to service	3 years
Repairs to UST system components	Test prior to return to service	Records kept until permanently closed or change-in-service
Cathodic Protection - all	Test 6 months after install and every 3 years after	Keep records of the last 2 triennial inspections (6 yrs)
Cathodic Protection – Impressed Current	Test 6 months after install and every 3 years after <i>and inspected every 60 days to ensure operability</i>	Keep records of the last 2 triennial inspections (6 yrs) and last 3, 60 day inspections (last 180 days)
Compatibility - >10% ethanol or >20% biodiesel	30 days <i>prior</i> to switching, notify department and demonstrate compatibility	Retain documents showing compatibility for entire duration of use

Other Requirements	Compliance Date
Confirmed Release	
Telephone notice to Department of Health	Within 24 hours
Written Confirmed Release Notice (CRN)	Within 7 days
Initial abatement report	Within 20 days of confirmed release
Initial free product removal activities	Within 30 days of confirmed release
Initial site assessment	Within 45 days of confirmed release
Secondary Containment	
Required of all single wall USTs (except FCTs/AHS installed before 8/9/13)	Must be secondarily contained by ten (10) years from the EDR (July 15, 2028)
Required to all single wall piping (except FCTs/AHS installed before 8/9/13)	Must be secondarily contained by ten (10) years from EDR (July 15, 2028)
Required for all FCTs/AHS – tank and piping (installed before 8/9/13)	Must be secondarily contained by twenty (20) years from EDR (July 15, 2038)
Release Detection	
Emergency Generators (installed before 8/9/13)	Within one year of EDR
FCTs/AHS (installed before 8/9/13)	Within one year of EDR
Training	
Required to use <i>new</i> approved operator training vendor list	Immediately, see updated list online
Re-training timeline for Class A and B Operators determined to be out of compliance	Within 30 days of assuming role (previously 90 days)
Closure	
Tanks temporarily out of use (TOU) and substandard (not meeting Subchapter 2) for one year must be permanently closed	Tanks already TOU by EDR must be permanently closed by EDR + 1 year. Tanks TOU after EDR must be permanently closed one year from date of TOU.
Definition of temporary closure updated to sixty days or longer	Immediately
Others Requirements Effective Immediately	
Phase out of ball floats as primary overfill protection	
After repair of spill & overfill equipment, the repaired equipment must be tested & inspected	
Metal pipe sections and fittings that have released product as a result of corrosion, must be replaced and <i>not</i> repaired	
Changes to permit fees and penalty amounts	
Updated DOH forms available online, no longer as appendices to the rules	
Release detection and monthly walk through inspection, changed to “every 31 days” from every 30 days.	
Frequent Violations	
Operator Class Designations – Class A/B designation form and certificate(s) initially submitted to department and updated if designated person changes. Class A/B and C designation form (updated with current expiration dates) and current certificates to be made available onsite during compliance inspections and updated at least annually for Class C.	
Documentation of release detection needs to show monitoring at least once every 31 days	