

# 2028 REGULATORY DEADLINE

## July 15, 2028 NO EXTENSIONS



**Pursuant to Hawaii Administrative Rules 11-280.1-21: Upgrading UST Systems. "UST systems... Not later than July 15, 2028, tanks and piping installed before August 9, 2013 must be provided with secondary containment that meets the requirements of section 11-280.1-24."**

**Pursuant to Hawaii Administrative Rules 11-280.1-41(a)(1)(B) for tanks and 41(b)(2) for piping. Method of Release Detection. By July 15, 2028, all UST systems must use interstitial monitoring as a method to detect releases from the tanks and piping.**

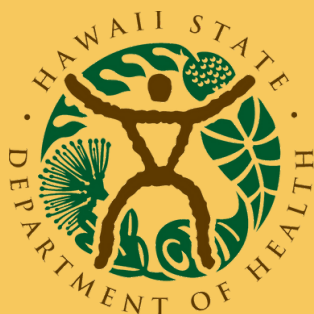
## WHAT IS IT?



- Secondary containment is a system that has an inner and outer barrier with an interstitial space that is monitored for leaks.
- Interstitial monitoring is a release detection method that monitors between the UST system and a secondary barrier immediately around or beneath the tank and piping. The system needs to be designed, constructed, and installed to detect a leak from any portion of the tank and piping that routinely contains product. UST or tank systems that are currently monitoring using other methods of release detection must switch to interstitial monitoring. By the July 15, 2028 deadline, no method or a combination of methods will be allowed other than interstitial monitoring.

## IMPORTANT CONSIDERATIONS

- 1) Start early** There are limited contractors in Hawaii that does UST-related work and securing their services early on is a must. Additionally, you will be competing with 143 facilities that need to upgrade their systems.
- 2) Plan ahead** Ensure that planned work must be completed by July 15, 2028. Consult with your contractor regarding logistics e.g. delivery of equipment installation time frame.
- 3) Secure your permit** A permit modification application must be received by the DOH at least 60 days in advance of any work. You will not be able to proceed with the upgrade until the permit modification has been approved and issued.
- 4) Anticipate delays** It is possible that site assessments and release response activities maybe required, depending on the upgrade method selected, and if contamination is discovered.
- 5) Time to switch** If you currently meet the secondary containment requirement and have not switched to interstitial monitoring as your method of release detection for both tank and piping, you must do so by July 15, 2028.
- 6) Don't be left behind** All UST systems not meeting these requirements by the deadline must be permanently closed.



## CONTACT INFO

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<https://health.hawaii.gov/ust/ust-home-test/ust-compliance-inspections/>