

Tips for following the DOH

# UST Regulatory Deadline



**! NO EXTENSIONS**

**PURSUANT TO CHAPTER 11-280.1-21 AND CHAPTER 11-280.1-41(a)(1)(B), HAWAII ADMINISTRATIVE RULES (HAR):**

It is now required that all single-walled tanks and piping must have secondary containment and are required to implement interstitial monitoring for release detection. UST owners and operators must comply with these requirements **by July 15, 2028.**

## IMPORTANT CONSIDERATIONS:

### LIMITED CONTRACTORS:

There are limited contractors that perform UST-related work in the state. Securing their services is essential to ensure work is completed by the deadline.

### PERMITTING:

A permit modification application must be received by DOH at least 60 days prior to commencing any work. You will not be able to proceed until the permit modification has been approved and issued.

### DELAYS:

It is possible that site assessments and release response activities may be required, depending on the upgrade method selected, and if contamination is discovered.



### DONT GET LEFT BEHIND

- If you meet secondary containment requirements but have not switched to interstitial monitoring, you **MUST** do so by July 15, 2028.
- All UST systems that do not meet the regulatory deadline must follow closure requirements as defined by 11-280.1, subchapter 7, HAR.



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# FAQ.

## **WHY ARE LEAKING USTS DANGEROUS?**

HAZARDOUS SUBSTANCES THAT ARE IN USTS CAN LEAK AND POLLUTE SOIL, GROUNDWATER, AND OTHER ENVIRONMENTAL MEDIA. THIS REGULATION AIMS TO PREVENT RELEASES AND PROTECT HAWAII'S LAND AND WATER FROM CONTAMINATION.

## **WHAT IS SECONDARY CONTAINMENT?**

SECONDARY CONTAINMENT MEANS A RELEASE PREVENTION AND RELEASE DETECTION SYSTEM FOR A TANK OR PIPING. SECONDARY CONTAINMENT IS A SYSTEM THAT HAS AN INNER AND OUTER BARRIER WITH AN INTERSTITIAL SPACE THAT IS MONITORED FOR LEAKS.

## **WHAT IS INTERSTITIAL MONITORING?**

INTERSTITIAL MONITORING IS A RELEASE DETECTION METHOD THAT MONITORS THE SPACE BETWEEN THE INNER AND OUTER WALLS FOR LEAKS. THE SYSTEM SHOULD BE DESIGNED, CONSTRUCTED, AND INSTALLED TO DETECT A LEAK FROM ANY PORTION OF THE TANK AND PIPING THAT ROUTINELY CONTAINS PRODUCT.

## **BY JULY 15, 2028, AM I ALLOWED TO USE ANY RELEASE DETECTION METHODS OTHER THAN INTERSTITIAL MONITORING?**

NO OTHER RELEASE DETECTION METHODS OR COMBINATION OF METHODS WILL BE ALLOWED OTHER THAN INTERSTITIAL MONITORING.

## **WHAT ARE SOME COMMON MISTAKES ON THE PERMIT APPLICATION?**

SOME COMMON MISTAKES INCLUDE MISSING SIGNATURES, MISSING MAPS AND DIAGRAMS, IMPROPER ENCLOSURES, AND NOT RECONCILING THE SUBMITTED INFORMATION.

## **WHAT HAPPENS IF I DON'T MEET THE SECONDARY CONTAINMENT & INTERSTITIAL MONITORING REQUIREMENTS?**

PURSUANT TO 11-280.1-40(c), HAR, ANY UST SYSTEM THAT CANNOT APPLY A METHOD OF RELEASE DETECTION THAT COMPLIES WITH THE REQUIREMENTS OF THIS SUBCHAPTER MUST COMPLETE THE CHANGE-IN-SERVICE OR CLOSURE PROCEDURES IN SUBCHAPTER 7.

## **WHEN DID THESE REQUIREMENTS TAKE EFFECT?**

THE REGULATIONS BECAME EFFECTIVE ON JULY 15, 2018. OWNERS AND OPERATORS HAD 10 YEARS TO COMPLY WITH 11-280.1-21 AND 11-280.1-41(a)(1)(B), HAR.