

Equipment Testing Schedule for Underground Storage Tank Facilities

Overview

This worksheet is designed to help underground storage tank (UST) owners/operators in Virginia keep track of their most recent equipment testing dates and upcoming due dates for the next round of testing. DEQ recommends updating this worksheet annually to track and schedule required testing of pollution prevention equipment.

Active USTs must meet testing requirements for the equipment present at the facility and the methods used to satisfy Tank & Piping Release Detection requirements. USTs that have been formally placed into temporary closure need only perform Corrosion Protection (if applicable) and Release Detection (unless *currently* empty to 1 inch or less) testing.

You must keep equipment test reports on file and readily available. If you do not have a current, valid test to show DEQ upon request, you will be marked out of compliance. Contact us at tank@deq.virginia.gov with any questions.

Category	Equipment	Present at Facility?	Test Every...	Last Tested	Next Test Due
General	Spill Buckets	<input type="checkbox"/> Yes <input type="checkbox"/> No	3 Years		
	Overfill Prevention Devices	<input type="checkbox"/> Yes <input type="checkbox"/> No	3 Years		
Corrosion Protection	Cathodic Protection System	<input type="checkbox"/> Yes <input type="checkbox"/> No	3 Years		
	Internal Lining (<i>inspect 10 years after install, then every 5 years</i>)	<input type="checkbox"/> Yes <input type="checkbox"/> No	5 Years		
Tank Release Detection	Automatic Tank Gauge (ATG): ATG Console & Probes	<input type="checkbox"/> Yes <input type="checkbox"/> No	1 Year		
	Interstitial Monitoring*: Interstitial Sensors & ATG Console (<i>Auto</i>), or Handheld Equipment (<i>Manual</i>)	<input type="checkbox"/> Yes <input type="checkbox"/> No	1 Year		
	SIR or Manual Tank Gauging*: Handheld Equipment or ATG	<input type="checkbox"/> Yes <input type="checkbox"/> No	1 Year		
	Groundwater Monitoring*: Handheld Equipment or Probes	<input type="checkbox"/> Yes <input type="checkbox"/> No	1 Year		
	Vapor Monitoring*: Handheld Equipment or Probes	<input type="checkbox"/> Yes <input type="checkbox"/> No	1 Year		
Pipe Release Detection	Line Leak Detectors (<i>Pressurized</i>)	<input type="checkbox"/> Yes <input type="checkbox"/> No	1 Year		
	Line Tightness Test* (<i>Pressurized</i>)	<input type="checkbox"/> Yes <input type="checkbox"/> No	1 Year		
	Line Tightness Test* (<i>Unsafe Suction</i>)	<input type="checkbox"/> Yes <input type="checkbox"/> No	3 Years		
	Interstitial Monitoring*: Interstitial Sensors & ATG Console (<i>Auto</i>), or Handheld Equipment (<i>Manual</i>)	<input type="checkbox"/> Yes <input type="checkbox"/> No	1 Year		
	Interstitial Monitoring*: Containment Sumps used for IM (<i>e.g., STP, UDC</i>)	<input type="checkbox"/> Yes <input type="checkbox"/> No	3 Years		
	SIR*: Handheld Equipment or ATG	<input type="checkbox"/> Yes <input type="checkbox"/> No	1 Year		
	Groundwater Monitoring*: Handheld Equipment or Probes	<input type="checkbox"/> Yes <input type="checkbox"/> No	1 Year		
	Vapor Monitoring*: Handheld Equipment or Probes	<input type="checkbox"/> Yes <input type="checkbox"/> No	1 Year		

*If an Automatic Tank Gauge is part of the method, all components used (console and/or probes) must be tested every year.