Storage Tank System Interstitial and Containment Integrity Testing Schedule

Double-walled storage tanks and below-grade double-walled piping shall be tested at the time of installation and at the time of any subsequent repair.

UST	Initial Integrity Test	Retest Due (years)	AST	Initial Integrity Test	Retest Due (years)
Single-walled Spill Containment*	1/11/2018	**1**	Spill Containment*	1/11/2018	**3**
Double-walled Spill Containment*	10/13/2018	**3**	Hydrant Sumps*	1/11/2018	**3**
Piping Sumps*	10/13/2018	**3**	Piping Sumps*	10/13/2018	**3**
Dispenser Sumps*	10/13/2018	**3**	Dispenser Sumps*	10/13/2018	**3**

*For storage tank system components below-grade

Testing Practices:

Testing of interstitial and containment components are based on the approved manufacturer's instructions, if provided, or accepted industry practices. The manufacturer's instructions are found in the Department's Equipment Registration file (EQ_File). Accepted industry practices are found in publications from Petroleum Equipment Institute (PEI) and American Petroleum Institute (API). Storage Tank System Equipment Registration webpage.

Underground Storage Tank Systems [Chapter 62-761, Florida Administrative Code (F.A.C.)]

62.761.700(3)(a) - The integrity of secondary containment systems and interstitial spaces, regardless of the date of installation of the storage tank system or storage tank system component, shall be verified by performing an interstitial or containment integrity test in accordance with manufacturer's specifications or PEI/RP1200-12. Secondary containment systems that use vacuum, pressure, or liquid level (hydrostatic) monitoring for release detection are exempt from this requirement, as well as single-walled storage tanks or integral piping installed within liners.

Aboveground Storage Tank Systems – Shop Fabricated Storage Tank Systems [Chapter 62-762, F.A.C.]

62-762.701(4)(a) - The integrity of secondary containment systems and interstitial spaces, regardless of the date of installation of the storage tank system or storage tank system component, shall be verified by performing an interstitial or containment integrity test in accordance with manufacturer's specifications or PEI/RP1200-12. Secondary containment systems that use vacuum, pressure, or liquid level (hydrostatic) monitoring for release detection are exempt from this requirement.

Aboveground Storage Tank Systems – Field Erected Storage Tank Systems [Chapter 62-762, F.A.C.]

62-762.702(4)(a) - The integrity of secondary containment systems and interstitial spaces shall be verified by performing an interstitial or containment integrity test in accordance with API Std 653, API 570, or PEI/RP1200-12, as applicable, regardless of the date of installation of the storage tank system. Secondary containment systems that use vacuum, pressure, or liquid level (hydrostatic) monitoring for release detection are exempt from this requirement.