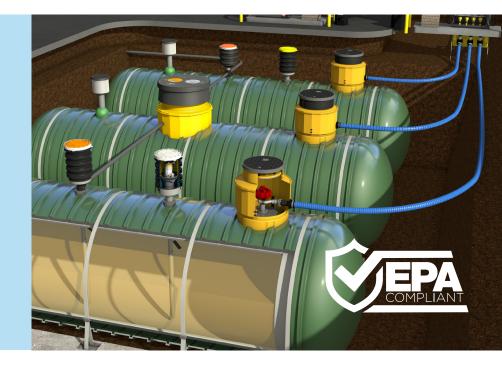


# PRODUCTS ENGINEERED FOR EASIER INSTALLATION AND EASIER ACCESSIBILITY FOR TESTING

The Environmental Protection Agency's (EPA) new UST regulations go into full effect on October 13, 2018:

Revising Underground
Storage Tank Regulations
– Revisions to Existing
Requirements and
New Requirements for
Secondary Containment
and Operator Training;
Final Rule (40 CFR Parts
280 and 281)



These regulations create new standards and strengthen existing ones regarding the testing and maintenance of new or existing underground storage tank (UST) systems and their components in four specific areas:

- Sump and under-dispenser containment system testing
- Spill-bucket testing
- Compliance testing of repaired components
- Overfill-prevention equipment inspection

These new and upgraded testing and inspection requirements are designed to guarantee that one major goal is achieved: ensure that all retail UST systems in the United States are regularly and reliably tested, which

will help eliminate the risk of harmful product leaks while increasing safety for consumers, site personnel and the environment.

OPW stands ready to assist retailers by offering the highest quality, most reliable UST-system leakprevention components.

Utilizing any or all of these OPW components can help ease or eliminate the strain on fuel retailers who must meet and comply with the new EPA regulations, keeping in mind that those who are found to be non-compliant may be subject to debilitating fines from the EPA.



#### **FIBRETITE TANK SUMP**

Unique smooth wall surface inside and out ensures seal integrity for future entry fitting testing. Provides a clean and dry environment for future maintenance and inspection.



#### FIBRETITE MULTIPORTS

Multiports provide access to containment of the riser connection to the tank. Featuring a watertight sump inspection port and easy access to 71SO-T Overfill Prevention Valve. Lightweight composite cover allows for easy and safe removal for inspection. All composite construction ensure no corrosion to facilitate long-term serviceability.



## 71SO-T TESTABLE OVERFILL PREVENTION VALVES

The first UST Overfill Prevention Valve that is testable without removal from the tank which allows testing to be completed in 60 seconds vs. 60 minutes. The testable feature can be raised and lowered, allowing the user to inspect the valve operation from the inside of the tube.



### **EDGE DOUBLE-WALL SPILL CONTAINER**

Allows for quick and easy vacuum testing. Eliminates expensive hydrostatic testing. Optional electronic sensor for continuous monitoring of interstitial space eliminates the need to test.



# FLEXWORKS LOOP SYSTEM™ LOW-PROFILE SUMP

Shallow design allows for quick and easy testing.

# **OPW'S EPA Compliance Checklist**

	OPW Solutions	Features	Benefits
Testing of Sumps and Under-Dispenser Containment Systems  • Must be performed every three (3) years if the system uses piping in the interstitial monitoring as its primary form of leak deterrence	FibreTite Tank Sumps	Smooth wall surface inside and out ensures seal integrity for future entry fitting testing     Inverted U-Channel eliminates water intrusion     Stainless-steel ring and watertight sealing gasket	FibreTite provides surface access to the tank itself, as well as a clean and dry environment for future service and maintenance. The height-adjustable top-hat accommodates different tank bury depths
	FlexWorks Loop System	Shallow-bury design reduces potential problems caused by ground water forces that can affect deep-bury sumps in high water table areas     The system design preserves total underground access to all piping connections, piping runs and sump for hassle-free inspection	Shallow-bury design allows for quick and easy testing
• Required every three (3) years, unless the UST system is outfitted with double-wall spill buckets where the interstitial space is regularly tested. Note: Some states already require spill-bucket testing every year	EDGE Double-Wall Spill Container	Visual gauge provides quick and easy inspection of double wall interstitial space Integrated test port allows for quick and easy vacuum testing Optional electronic sensor allows for continuous monitoring of interstitial space to eliminate the need for testing	• Delivers best-in-class features that sig- nificantly improve reliability, installation, testing and serviceability. The EDGE™ exceeds the performance levels of all other double-wall spill containers.
Compliance Testing of Repaired Components  • Whenever any components in the spill-protection, overfill-containment and secondary-containment areas of the UST system need to be repaired, compliance testing of the repaired system must be completed within 30 days, regardless of whether or not an actual product release has occurred	EDGE Double-Wall Spill Container	Visual gauge provides quick and easy inspection of double wall interstitial space Integrated test port allows for quick and easy vacuum testing Optional electronic sensor allows for continuous monitoring of interstitial space to eliminate the need for testing	<ul> <li>Delivers best-in-class features that significantly improve reliability, installa- tion, testing and serviceability. The EDGE™ exceeds the performance levels of all other double-wall spill containers.</li> </ul>
	FibreTite Tank Sumps	Smooth wall surface inside and out ensures seal integrity for future entry fitting testing     Inverted U-Channel eliminates water intrusion     Stainless-steel ring and watertight sealing gasket	FibreTite provides surface access to the tank itself, as well as a clean and dry environment for future service and maintenance. The height-adjustable top-hat accommodates different tank bury depths
	71SO-T testable overfill prevention valve	Testable feature allows the user to inspect the valve operation from inside the tube     Ensures overfill valves are operating properly without having to remove the valve from the tank	Designed to prevent the overfill of underground storage tanks by providing a positive shutoff of product delivery     Testable without removal from the tank which allows testing to be completed in 60 seconds rather than in 60 minutes
	FlexWorks Loop System	Shallow-bury design reduces potential problems caused by ground water forces that can affect deep-bury sumps in high water table areas     The system design preserves total underground access to all piping connections, piping runs and sump for hassle-free inspection	Shallow-bury design allows for quick and easy testing
Overfill-Prevention Equipment Inspection  • Required every three (3) years, except in states where these inspections are already required annually	71SO-T testable overfill prevention valve	Testable feature allows the user to inspect the valve operation from inside the tube  Ensures overfill valves are operating properly without having to remove the valve from the tank	Designed to prevent the overfill of underground storage tanks by providing a positive shutoff of product delivery     Testable without removal from the tank which allows testing to be completed in 60 seconds rather than in 60 minutes



Contact your OPW District Manager today to learn more or visit opwglobal.com.