

# Is your site watertight?

The Leader in Watertight Solutions



**OPW**   
RETAIL FUELING  
a **DOVER** company

[opwglobal.com](http://opwglobal.com)

**DEFINING** | WHAT'S NEXT

INTRODUCING

# THE MOST RELIABLE WAY TO PREVENT WATER INTRUSION

Similar to its relationship with oil, water does not “play well” with motor fuels, especially those that contain the 10% to 15% levels of ethanol that are present in today’s standard gasoline formulations.

The sources of water intrusion into underground storage tank (UST) systems at retail and commercial fueling sites are varied, and can include:

- Fuel delivered with water already present
- Water present in the UST
- Water leaks into UST from spill bucket
- Deliver cap not replaced properly
- Hole in vent cap or line
- UST leak that allows entry of groundwater
- Cracked or degraded seals on tank-sump lid
- Condensation of water vapor

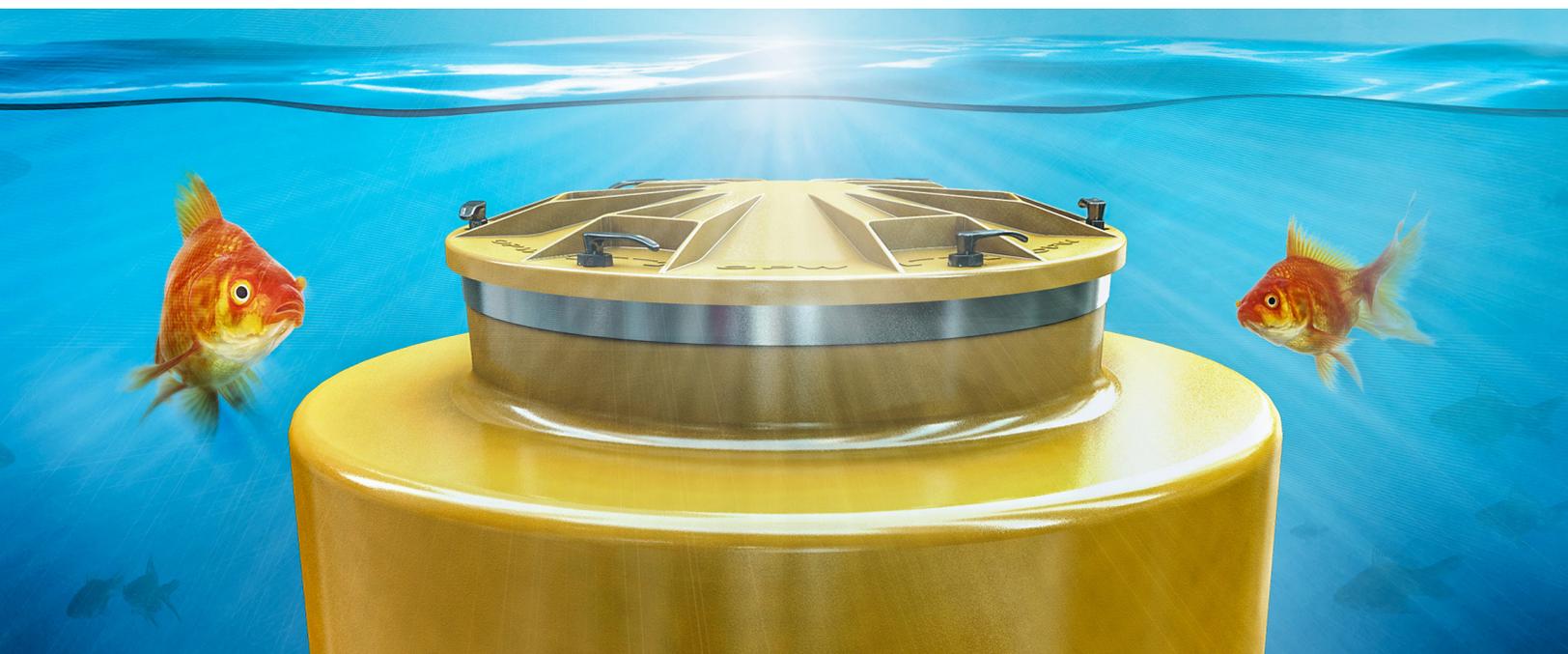
The bottom line, though, is that no matter how the water enters the UST and its related fuel-dispensing system, it can contaminate the fuel and compromise vehicle performance.

Therefore, the best way to eliminate water intrusion in fuel storage is to outfit the UST system with cutting-edge equipment that can elevate water-intrusion prevention to an optimized level of watertightness that will improve efficiency, reliability, environmental protection, cost-effectiveness and safety.

OPW stands ready to assist in this realm by offering the highest quality, most reliable watertight UST-system components, including:

- Dual-sided entry fittings
- Multiports
- Tank sumps
- Manhole covers
- Spill containers

Utilizing any or all of these OPW components can help ease or eliminate the concerns of fuel retailers who must prevent water from entering their USTs.





### FIBRETITE MULTIPORTS

Watertight and corrosion-resistant spill containment for UST fill pipes and vapor recovery risers



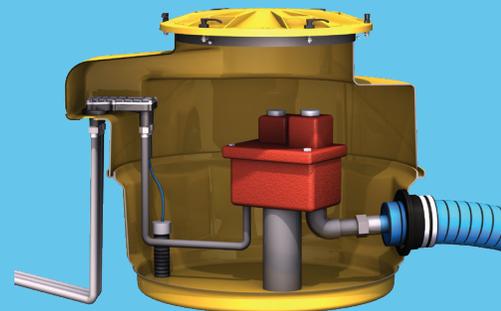
### FIBRETITE TANK SUMPS

The market's most watertight tank sump, featuring consistent wall thickness and smooth sealing surfaces inside and out for optimized entry-fitting watertightness



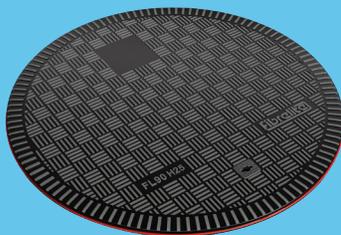
### FLEXWORKS LOOP SYSTEM™ DUAL-SIDED ENTRY FITTINGS

Prefabricated sump design eliminates potential for leaking entry-fittings and shallow bury depth keeps sump above water table



### ELECTROTITE DRY TANK SUMPS

The market's most watertight tank sump is now the most innovative by becoming conduit free



### FIBRELITE COMPOSITE MANHOLE COVERS

The leading watertight, lightweight and non-bolted manhole cover with zero deflection



### EDGE™ DOUBLE-WALL SEALABLE SPILL CONTAINERS

Sealable cover keeps surface water from entering the bucket and the double-wall design ensures against ground water intrusion and keeps fuel out of the ground



OPW has been leading the way for more than 125 years in the design and manufacture of reliable fluid handling solutions for the safe and efficient handling and distribution of fuels and critical fluids worldwide. As a global leader, the company is defining what's next in fuel dispensing nozzles and emergency equipment, flexible piping, secondary containment and overfill products for Retail Fueling applications. OPW is part of the Fluids Segment of Dover Corporation (NYSE: DOV). To learn more about how OPW is defining what's next in the world of fluid handling solutions, visit our website at [www.opwglobal.com](http://www.opwglobal.com).



Contact your OPW District Manager today to learn more or visit [opwglobal.com/watertight-wonders](http://opwglobal.com/watertight-wonders).