



LEIGHTON O'BRIEN

# TANK AND LINE TESTING

## FAST, ACCURATE LEAK DETECTION



**Leighton O'Brien offers the most advanced tank and line testing technology available. There is no leak scenario that our test method cannot detect.**

Continually developing our leak detection technology means Leighton O'Brien has the world's only US EPA-certified precision dry line test in just 3 minutes, the fastest and most accurate wet line test in 17.5 minutes, and a precision tank test capable of testing in as little as one hour with minimal disruption to sales.

Historically tank and line testing has been used to meet regulatory requirements or because of a problem on site. This approach is changing. The vast majority of Leighton O'Brien integrity testing is now conducted by our customers as a preventative measure to stop problems before they happen.



	CUSTOMER PROFILE			
	NEW TO INDUSTRY SITES	BUYING EXISTING SITES	CONTRACTORS INSTALLING OR REPAIRING EQUIPMENT	RUNNING YOUR SITES
WHY TEST?	Testing newly installed sites is your guarantee your UST is 100% tight, eliminating any costly rework of leaks after commissioning	Precision integrity testing ensures you're getting what you've paid for	Eliminate expensive rework after commissioning and guarantee to your customer their site is 100% tight	Testing existing sites is cost-effective, easy, fast and a reliable way to understand exactly what is going on with your underground equipment
FACT	We independently detect the smallest leaks in pipes and tanks before you concrete your new site	In large samples of site acquisition testing, up to 20% of tanks and 15% of lines fail	Testing will also eliminate costly rework	Do you have <ul style="list-style-type: none"> <li>• Phase separation</li> <li>• Water ingress to ethanol based fuels</li> <li>• Frequent filter changes, blockages, slow flow, pumping issues</li> <li>• Losing fuel to ground/suspect product loss</li> <li>• Groundwater well contamination</li> </ul>

## THE LEIGHTON O'BRIEN ADVANTAGE

- Our proprietary tank test technology can detect pressure changes of 1 Pascal, enabling detection of the smallest liquid movement
- We can detect a level change of 1/1000mm to identify any loss of integrity in your system
- We can test your entire system in any configuration on a single technology platform
- We can test tanks at any fill level, including empty tanks, with the same high degree of accuracy
- Testing just tanks is not enough - 90% of new sites we test have a leak in the product lines
- Our test equipment is portable so we can mobilise to test in virtually any location worldwide
- We DO NOT rely on site technicians to make the final call on results. Our engineers can identify leak detection patterns in the data to address problems that go beyond a simple pass or fail

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



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