

INSTA-VALVE 250 **SUCCESS STORY**

Insta-Valve 250 Helps Stop Leak While Maintaining Service to Industrial Park

Massillon, Ohio | Population: 32,410

SUMMARY

The Insta-Valve 250 provided targeted shutdown without impacting service to a nearby industrial park.

THE PROBLEM

Aqua America — which provides water service to Massillon, Ohio and the surrounding area — was made aware of the persistent presence of water on a busy road just outside of an industrial park. After some investigation, Aqua's crew was able to pinpoint the cause — a small, but intermittent, leak on a tapping sleeve and valve on a line supplying water service to the industrial park.

This industrial park is home to many large businesses, including 700,000 sq. ft. food storage and manufacturing warehouse. The Aqua crew must be able to repair the leak without disrupting service.

THE SOLUTION

Fortunately, the local Aqua team is familiar with valve insertion and its benefits, so they turned to Hydra-Stop to acquire a 12-inch Insta-Valve 250.

The Aqua crew was able to install the Insta-Valve quickly and efficiently — the excavation actually took longer than the actual installation of the insertion valve. The installation did not disrupt water service to the industrial park or any fire protection.

With this new permanent valve installed, the Aqua crew was able to isolate the leak and repair it safely, again, without service disruption.



“It is a relief to finally be able to fix this leak and, by utilizing the Insta-Valve 250, we were able to do this in a much safer and efficient way.”

— Mike Watkins,
Field Supervisor,
AQUA AMERICA

RESULTS

BETTER CONTROL

The Insta-Valve 250 provided targeted control to isolate shutdown to only an area of repair.

LONG-TERM VALUE

Aqua America in Massillon now has a permanent, reusable point of control for their water distribution system that can be capitalized.

COST REDUCTION

Not only were costs associated with shutdown avoided, like boil orders or loss of water revenue, but also unseen costs to the businesses that would come to a standstill if water service was disrupted was prevented.

