

## Project: Low Pressure Gas Leak Repair



### The Problem

A local gas company in Ohio, after buying an existing distribution line, found out they had some small leaks.

This was a low pressure and low consequence area and they wanted an alternative to shutting down a major customer, while not sacrificing safety.

Having met Unconventional Solutions at Perdue Corrosion Short Course, they gave Doug Klingensmith a call.

### The Solution

USI recommended using **USI 140 Self-Fusing Silicone Tape** along with **USI Water Activated Polyurethane Pipe Wrap**, which can handle up to 400 psi with 20 wraps and 150 psi with 15 wraps, and provided onsite training in the ditch, as you see in this Project Profile.

Before applying the **USI Water Activated Polyurethane Pipe Wrap**, the pipe was cleaned with **USI Universal Cleaner**, roughened with a hand tool, then cleaned once more with **USI Universal Cleaner**.

The client has been extremely pleased with the results and has since ordered several more ten packs of our **USI Water Activated Polyurethane Pipe Wrap**.

