

Leaking water line repaired with Belzona 1161 and 1212

ID: 9637

Industry: Chemical & Petrochemical
Application: VPF-Valves, Pipes and Fittings
Substrate: Carbon steel
Products: Belzona 1161 (Super UW-Metal), Belzona 1212

Customer Location: Geismar
Application Date: October 2024

Problem

Customer had a significant leak on a 12" supply water line. The water line was corroded at the pipe support base, with multiple hole through locations.



Corroded pipeline.



Application of Belzona 1161.



Application of cold bonded plate with Belzona 1161.



Finished application with Belzona 1212.

Application Situation

Customer Called late afternoon on a Friday with this pipe leak, Belzona was able to mobilize and be on site within an hour. the application crew was able to plate bond over the multiple holes in pipe and then we wrap over the plate to secure plate and stop any future leaks. Customer was able to fill line back up in a matter of a few hours saving them days of down time and also saving money

Application Method

Cold plate bond using Belzona 1212, then wrapping with Belzona 9341 Reinforcement Sheet with Belzona 1161

Belzona Facts

Saved customer days of down time essentially saving them thousands of dollars.

For more examples of Belzona Know - How In Action, please visit <https://khia.belzona.com>

ISO 9001:2015
FS 695214
ISO 14001:2015
EMS 695213

Belzona products are
manufactured under an ISO
9000 Registered Quality
Management System.

www.belzona.com

