

BELZONA STOPS TANK LEAK

ID: 5809



PROBLEM

Emergency water tank was thin walled and leaking. Welding produced more leaks. The tank could not be taken out of service. Thin wall and leaks needed to be fixed while the tank was full.

APPLICATION SITUATION

Water Tank

APPLICATION METHOD

The application was carried out in accordance with Belzona Know-How System Leaflet TCC-1. The tank was blasted, which revealed three active leaks. The leaks were stopped with Belzona 1291. Then the entire area was coated with a fully reinforced Belzona 1111 with Belzona 9311.

BELZONA FACTS

To shut the plant down was over one million dollars. We eliminated the need for a forced shutdown.

INDUSTRY

Power

LOCATION

Power Plant, Northern Texas, USA

APPLICATION DATE

2014

PRODUCTS

Belzona 1111 (Super Metal)
Belzona 1291 (ES-Metal)
Belzona 9311 (Reinforcing Tape)

SUBSTRATE

Steel

PHOTOS

1. Area to be repaired
2. Stopping leaks
3. Applying Belzona 1111
4. Completed repair

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

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