

BELZONA STOPS METHANE LEAK

ID: 198



PROBLEM

The 30-year-old tank had cracks and pin holes allowing methane gas to escape.

APPLICATION SITUATION

Cracks in top of methane tank

APPLICATION METHOD

Application was carried out in accordance with Belzona Know-How System Leaflets TCC-15 & FPA-1.

BELZONA FACTS

The customer saved thousands of dollars over other methods. The finished tank has had no leaks after three years of service.

INDUSTRY

Water / Wastewater

LOCATION

Sewer plant in Alabama, U.S.A.

APPLICATION DATE

1997

PRODUCTS

Belzona 4111 (Magma-Quartz)
Belzona 5811 (Immersion Grade)

SUBSTRATE

Concrete

PHOTOS

1. Top of tank with cracks and pin holes
2. After cleaning tank, Belzona 4111 was used to fill cracks
3. First coat of Belzona 5811 was applied
4. Belzona 5811 (black and beige) were mixed to a grey color and applied for the second coat

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

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