

BELZONA PROTECTS DIGESTER

ID: 1162



PROBLEM

Severe corrosion occurring in vapour space at top of tank on walls and underside of the roof. Also internal pipework being attacked.

APPLICATION SITUATION

Digester producing Methane during sewage treatment.

APPLICATION METHOD

Application was carried out in accordance with Belzona Know-How System Leaflet TCC-5.

BELZONA FACTS

Belzona was chosen due to the original coating only lasting two years. After careful consideration Belzona was chosen due to its proven longevity in similar service. Application reported to be performing well in 2012.

INDUSTRY

Water / Wastewater

LOCATION

Water treatment facility, Southern California

APPLICATION DATE

2008

PRODUCTS

Belzona 5811 (Immersion Grade)

SUBSTRATE

Steel

PHOTOS

1. Top of digester walls coated after grit blasting
2. The pipes waiting to be coated
3. Tank top was also coated with Belzona 5811

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

Belzona products are manufactured
under an ISO 9001 Registered
Quality Management System.

www.belzona.com

