

BELZONA PROTECTS DIGESTER

CUSTOMER

Water treatment facility, Southern California

APPLICATION DATE

2008

APPLICATION SITUATION

Digester producing Methane during sewage treatment.

PROBLEM

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

PRODUCTS

Belzona® 5811 (Immersion Grade)

SUBSTRATE

Steel

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.

PICTURES

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



1.



2.



3.

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



ISO 9001:2008
Q 09335
ISO 14001:2004
EMS 509612

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