

## BELZONA STOPS METHANE LEAK

### CUSTOMER

Sewer plant in Alabama, U.S.A.

### APPLICATION DATE

1997

### APPLICATION SITUATION

Cracks in top of methane tank

### PROBLEM

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

### PRODUCTS

Belzona® 4111 (Magma-Quartz)

Belzona® 5811 (Immersion Grade)

### SUBSTRATE

Concrete

### APPLICATION METHOD

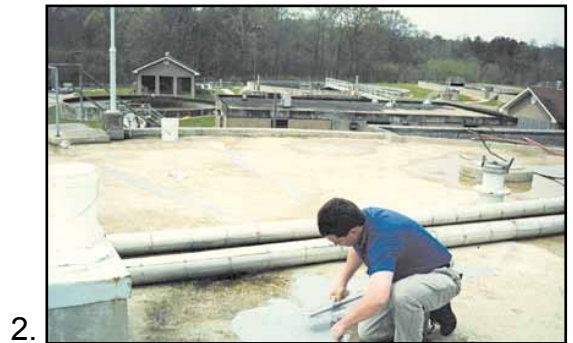
Application was carried out in accordance with Belzona Know-How System Leaflets TCC-15 & FPA-1.

### BELZONA FACTS

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

### PICTURES

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 <http://khia.belzona.com>



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

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

UK • USA • Canada • China  
[www.belzona.com](http://www.belzona.com)

  
**BELZONA®**  
Repair • Protect • Improve