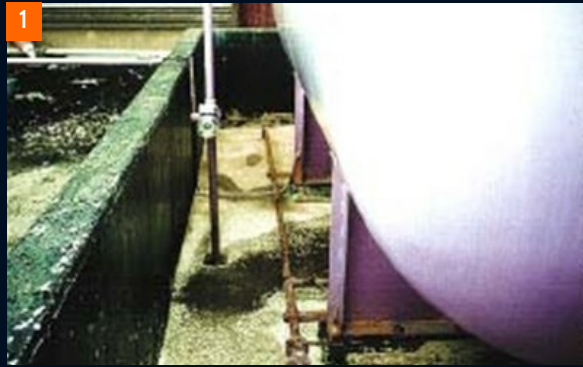


BELZONA CONTAINMENT AREA REBUILT AND PROTECTED

ID: 60



PROBLEM

Concrete attacked by acid

APPLICATION SITUATION

Sulfuric acid chemical containment area

APPLICATION METHOD

The application was carried out in accordance with Belzona Know-How Leaflets TCC-9 and TCC-15.

BELZONA FACTS

All previous coatings failed. The application was recently inspected and found to be in excellent condition after 2 years.

INDUSTRY

Power

LOCATION

Power plant in Illinois

APPLICATION DATE

October 1995

PRODUCTS

Belzona 4111 (Magma Quartz)
Belzona 4141 (Magma Build)
Belzona 4311 (Magma CRI)

SUBSTRATE

Concrete

PHOTOS

1. Concrete degraded, old coating failed.
2. Surface preparation, first power washing, followed by grit blasting.
3. Floors rebuilt with Belzona 4111, walls rebuilt with Belzona 4141, brush blasted and then overcoated with Belzona 4311 for resistance to sulfuric acid 0-98%.

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

