

BELZONA PROTECTS CONCRETE IN BIODIESEL PLANT

CUSTOMER

Biodiesel Manufacturer, Memphis, TN

APPLICATION DATE

2008

APPLICATION SITUATION

Concrete surfaces around biodiesel pumps and tanks

PROBLEM

Biodiesel attacked the concrete substrate causing erosion leading to unsafe walking conditions.

PRODUCTS

Belzona® 5811 (Immersion Grade)

SUBSTRATE

concrete

APPLICATION METHOD

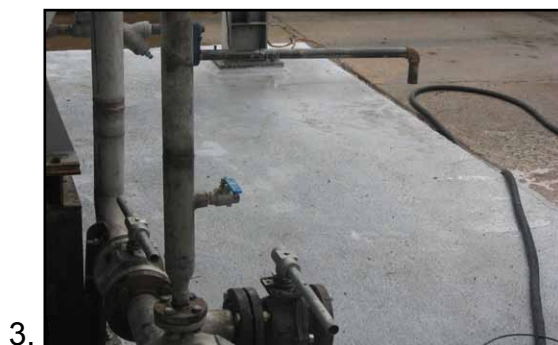
Application was carried out in accordance with Belzona Know-How System Leaflet TCC-15. Surface was prepared with 20,000 psi pressure washer which removes deteriorated concrete and removes contamination at the same time. This repair was done over a 2 day period. Aggregate was applied into the Belzona® 5811 to create a non-slip walking surface.

BELZONA FACTS

The Belzona system was applied with minimal downtime and provides both protection from further concrete deterioration whilst providing a safe walking surface.

PICTURES

1. Concrete pad before repair
2. Pad during repair
3. Completed project



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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