

BELZONA REPAIRS BROKEN RBC BASE

ID: 758



PROBLEM

While replacing the gearbox the customer broke the concrete base and anchors.

APPLICATION SITUATION

Concrete base for gearbox on the RBC (Rotating Biological Collector).

APPLICATION METHOD

Application carried out in accordance with Belzona Know-How System Leaflet TCC-9.

BELZONA FACTS

The customer consulted with Belzona based upon previous successes. Traditional repair would have taken over a month with unacceptable downtime, and cost thousands of dollars. The Belzona repair was completed in a day.

INDUSTRY

Water / Wastewater

LOCATION

Waste Water Treatment Plant in Oklahoma

APPLICATION DATE

February, 2006

PRODUCTS

Belzona 4111 (Magma Quartz)

SUBSTRATE

Concrete

PHOTOS

1. Broken base
2. Area prepared & conditioned, backboard in place, anchors aligned, and filling with Belzona 4111
3. Base filled with Belzona 4111.
4. Completed repair back in operation.

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

