

BELZONA REPAIRS BROKEN RBC BASE

CUSTOMER

Waste Water Treatment Plant in Oklahoma

APPLICATION DATE

February, 2006

APPLICATION SITUATION

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

PROBLEM

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

PRODUCTS

Belzona® 4111 (Magma Quartz)

SUBSTRATE

Concrete

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.

PICTURES

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.



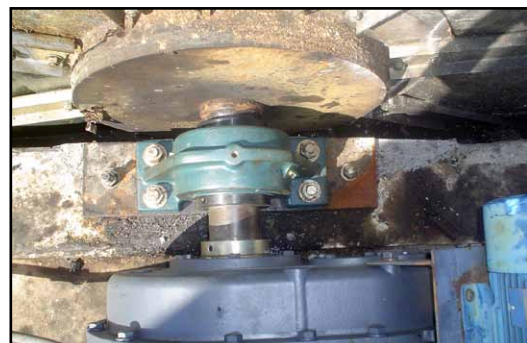
1.



2.



3.



4.

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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