# **BELZONA REPAIRS BROKEN RBC BASE**

ID: 758

Industry: Water / Wastewater Customer Location: Waste Water Treatment Plant in

Oklahoma

Application: TCC-Tanks and Chemical Containment Application Date: February, 2006

Areas

Substrate: Concrete

Products: Belzona® 4111 (Magma Quartz)

#### **Problem**

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









# **Photograph Descriptions**

\* Broken base, \* Area prepared & conditioned, backboard in place, anchors aligned, and filling with Belzona® 4111, \* Base filled with Belzona® 4111., \* Completed repair back in operation.,

## **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.

