

# CLARIFIER TROUGHS RESTORED WITH BELZONA

ID: 4685

Industry: Water / Wastewater

Customer Location: Water treatment facility, Roseville, California

Application: TCC-Tanks and Chemical Containment Areas

Application Date: September 2003

Substrate: Concrete

Products: \* Belzona® 5811 (Immersion Grade),

## Problem

Concrete clarifier troughs had deteriorated to point of exposing the aggregate in the concrete.



## Photograph Descriptions

- \* Clarifier trough before application - overview ,
- \* Clarifier trough before application - detail ,
- \* Belzona® 5811 application ,
- \* Clarifier trough In operation after coating ,

## Application Situation

Effluent clarifier unit.

## Application Method

Application was carried out in accordance with Belzona Know-How system Leaflet TCC-15.

## Belzona Facts

Belzona® 5811 coating eliminated need for costly replacement of concrete clarifier troughs. Based on the success of this application, customer not only applied Belzona to a second clarifier but also specified Belzona® 5811 for all immersed metals for their new and much larger additional wastewater facility.

For more examples of Belzona Know - How In Action, please visit <https://khia.belzona.com>

ISO 9001:2015  
FS 695214  
ISO 14001:2015  
EMS 695213

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manufactured under an ISO  
9000 Registered Quality  
Management System.

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