

# BELZONA REPAIRS CLARIFIER WITH 2" GOUGE

ID: 5816

Industry: Water / Wastewater  
Application: FPA-Floor Problem Areas  
Substrate: Steel  
Products: \* Belzona 4131 (Magma-Screed) ,  
\* Belzona 4911 (Magma TX Conditioner) ,

Customer Location: Niagara Region, ON, Canada  
Application Date: July 2015

## Problem

The sweeper arm in the clarifier had sagged over the year's and had worn a 2 inch gouge around the diameter of the tank.



## Photograph Descriptions

- \* Prior to application ,
- \* Application in progress ,
- \* Completed application ,

## Application Situation

Clarifier in a Waste Water Treatment Plant

## Application Method

The application was carried out in accordance with Belzona Know-How System Leaflet FPA-1 for rebuilding worn and damaged floor surfaces. The damaged area was manually prepared to remove any scale and debris. Belzona 4911 was applied to the surface using a bristle brush and Belzona 4131 was applied to the damaged area in accordance with Belzona Instructions For Use.

## Belzona Facts

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

Belzona products are  
manufactured under an ISO  
9000 Registered Quality  
Management System.

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**BELZONA**<sup>®</sup>  
Repair • Protect • Improve

Belzona 4131 has a high performance non-porous resurfacing material that provides excellent protection against the effects of abrasion, impact, vibration, chemical attack, outstanding environmental protection and is impermeable to water. The clarifier was ready for service within a few days.

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