

# BELZONA PROTECTS CONTAINMENT AREA AT A TREATMENT PLANT

ID: 5403

Industry: Water / Wastewater  
Application: FPA-Floor Problem Areas  
Substrate: Concrete  
Products: \* Belzona 4111 (Magma Quartz) ,  
\* Belzona 5811 (Immersion grade) ,

Customer Location: Monroe, WA, USA  
Application Date: November 2012

## Problem

Spalled floor areas needed repair and coating to prevent further damage and provide secure containment for potential spillage  
Treatment chemicals stored on concrete pads without protective coating including surrounding floor area and drain. Spalling to floor areas was evident where spillage occurred.



## Photograph Descriptions

- \* Wastewater plant chemical storage area before repairs & coating ,
- \* Storage drain area spalling ,
- \* Storage area after repairs & coating ,

## Application Situation

Concrete pads, spalling floor areas

## Application Method

The application was carried out in accordance with Belzona Know-How System Leaflets FPA-1, FPA-3. Belzona 4111 was hand troweled over most severely spalled areas prior to hand application of two coats of Belzona 5811

## Belzona Facts

Customer was pleased to have an option for preserving their existing chemical storage configuration and avoiding future damage

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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