

BELZONA PROTECTS CONTAINMENT AREA AT A TREATMENT PLANT

ID: 5403

Industry: Water / Wastewater

Customer Location: Monroe, WA, USA

Application: FPA-Floor Problem Areas

Application Date: November 2012

Substrate: Concrete

Products: * Belzona 4111 (Magma Quartz) ,
* Belzona 5811 (Immersion grade) ,

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

Belzona products are

FS 695214

manufactured under an ISO

ISO 14001:2015

9000 Registered Quality

EMS 695213

Management System.

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