BELZONA PROTECTS CONTAINMENT AREA AT A TREATMENT PLANT

ID: 5403

Industry:Water / WastewaterCustomer Location: Monroe, WA, USAApplication:FPA-Floor Problem AreasApplication Date: November 2012

Substrate: Concrete

Products: * Belzona 4111 (Magma Quartz) ,

* Belozna 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

- st 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 severly 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