Belzona Stops Clarifier Leak Externally

ID: 5422

Industry: Water / Wastewater Customer Location: Houston, Texas, USA

Application: VPF-Valves, Pipes and Fittings Application Date: June 2014

Substrate: Concrete

Products: * Belzona 1291 (ES-Metal),

* Belzona 1161 (Super UW-Metal),

* Belzona 9341,

Problem

The leak was causing an environmental hazard as well as slippery walkways for pedestrians. The customer could not drain the unit. An external repair was needed to stop the leak.







Photograph Descriptions

- * The application area before repair ,
- * The application area before the area ,
- * The area after the application and leak free ,

Application Situation

Leak at clarifier wall

Application Method

Application was carried out using a modified version of Belzona Know-How System Leaflet VPF-11. Belzona 1291 was used to stop the initial leak, then Belzona 1161 was applied with Belzona 9341 reinforcement cloth over the entire area.

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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Belzona Facts The customer had several failed attempts at the repair with other products, the Belzona solution had the repair complete within hours.