

BELZONA PROTECTS NEUTRALIZATION PIT

ID: 5312

Industry: General Industry
Application: TCC-Tanks and Chemical Containment Areas
Substrate: Concrete
Products: * Belzona 4911 (Magma TX Conditioner) ,
* Belzona 4141 (Magma-Build) ,
* Belzona 4131 (Magma-Screed) ,
* Belzona 5811 (Immersion Grade) ,
* Belzona 4311 (Magma CR1) ,

Customer Location: Corunna, ON, Canada
Application Date: August 2014

Problem

Existing rubber liner had torn, allowing the water, caustic and acid to attack the concrete substrate.



Photograph Descriptions

- * Prior to application ,
- * Rebuilt substrate ,
- * Application in progress ,
- * Completed application ,

Application Situation

Neutralization pit.

Application Method

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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Repair • Protect • Improve

The application was carried out in accordance with Belzona Know-How System Leaflet WPA-4 for rebuilding vertical and overhead masonry substrates, FPA-1 for rebuilding worn and damaged floor surfaces and TCC-15 for sealing and protecting containment areas. The walls were rebuilt with Belzona 4911 and Belzona 4141. The floor was rebuilt with Belzona 4911 and Belzona 4131. Protection was completed by spraying one coat of Belzona 5811 and two coats of Belzona 4311 by plural sprayer.

Belzona Facts

Replacing the rubber liner would be five-six times more than the Belzona solution.

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