

BELZONA REPAIRS AT LOCAL SCHOOL

ID: 625



PROBLEM

Deterioration of steel due to daily contact with chlorine.

APPLICATION SITUATION

Erosion-corrosion on a 6,000 gallon water tank clarifier

APPLICATION METHOD

Application was carried out in accordance with Belzona System leaflet TCC-1.

BELZONA FACTS

Welding in this instance would have been costly and time consuming due to the limited space and working in over 6 feet of water, Belzona® 1111 was therefore used. The Belzona solution was completed in two hours as compared to a whole day with a traditional repair approach and the school stayed open during this entire time.

INDUSTRY

Buildings & Structures

LOCATION

High School - Grant County, West Virginia U.S.A.

APPLICATION DATE

September 2005

PRODUCTS

Belzona 1111 (Super Metal)

SUBSTRATE

Steel

PHOTOS

1. Overview of the working area
2. Repairs in progress accelerating the cure time
3. Completed repairs

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

Belzona products are manufactured under an ISO 9001 Registered Quality Management System.

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