

BELZONA ELIMINATES POTENTIAL SAFETY HAZARD

ID: 330



PROBLEM

The damaged concrete at a handrail post was creating a potential safety hazard.

APPLICATION SITUATION

Spalled concrete at handrail post of a clarifier in a wastewater treatment plant.

APPLICATION METHOD

The application was carried out in accordance with Belzona Know-How System Leaflet TCC-9.

BELZONA FACTS

This is a convenient and cost effective repair. The alternative was to pour and reform the concrete. The customer saved several thousand dollars. Other concrete patch materials are porous and the same degradation scenario would ultimately occur.

INDUSTRY

Water / Wastewater

LOCATION

Municipal wastewater treatment facility in Northern Florida, U.S.A.

APPLICATION DATE

August 1993

PRODUCTS

Belzona 4131 (Magma Screed)

SUBSTRATE

Concrete

PHOTOS

1. Severely spalled concrete adjacent to handrail post-surface preparation in progress
2. Repair at base of handrail post
3. Overall view of repaired area

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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