

WASTEWATER CLARIFIER REPAIRS COMPLETED QUICKLY WITH BELZONA

ID: 6093



PROBLEM

Running track on top of wall for distributor arm had been experiencing damage. The distributor wheels had caused impact & abrasion damage over time. Coupled with freeze/thaw, this had seriously damaged the substrate. Only a limited shutdown window was available for the repair.

APPLICATION SITUATION

Running track on two concrete clarifiers.

APPLICATION METHOD

Application was carried out in accordance with Belzona Know-How System Leaflet FPA-1.

BELZONA FACTS

Using Belzona 4131, a repair could be completed in a fraction of the time it would take to knock down the clarifier walls & rebuild them. Belzona 4131's chemical & impact resistance will also stop the original problem from re-occurring.

INDUSTRY

Water / Wastewater

LOCATION

Water treatment plant, Tarbert, Scotland

APPLICATION DATE

May 2016

PRODUCTS

Belzona 4131 (Magma-Screed)

SUBSTRATE

Concrete

PHOTOS

1. The two clarifiers before work started
2. Damage caused by the bridge wheel
3. Belzona 4131 applied to the top of the wall
4. Completed application

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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