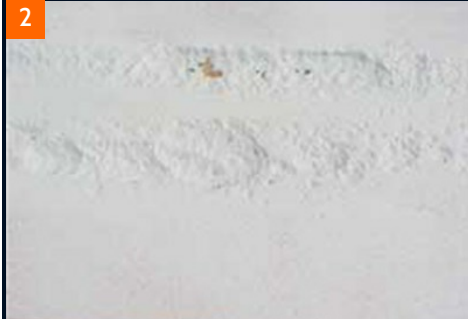


REDUCED DOWNTIME, COSTS SAVED WITH BELZONA

ID: 485



PROBLEM

Erosion-corrosion and wear from motion of skimmer and seaside location.

APPLICATION SITUATION

Skimmer rail on a large clarifier - 630' circumference

APPLICATION METHOD

Application was carried out in accordance with a modified version of Belzona Know-How System Leaflet TCC-5.

BELZONA FACTS

Clarifier's walls are approximately 50' tall. The choice of Belzona® 1121 (Super XL-Metal) allowed for mixing of the material on the ground, with plenty of time for staff above to apply material. Welding would have been costly and time consuming. The Belzona Solution required only three days from start to finish.

INDUSTRY

Buildings & Structures

LOCATION

Alumina plant - Texas USA

APPLICATION DATE

November 2004

PRODUCTS

Belzona 1121 (Super XL-Metal)

SUBSTRATE

Steel

PHOTOS

1. The erosion-corrosion problem is evident
2. Close-up view of the damage
3. A 4" band around the circumference was repaired
4. Completed repair

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.

www.belzona.com

