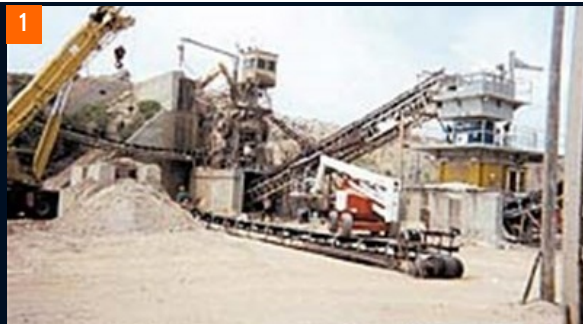


BELZONA CRUSHES ANOTHER PROBLEM

ID: 242



PROBLEM

During a maintenance outage, the plant's 34-ton rock crusher's main bearing saddles were showing unacceptable levels of wear.

APPLICATION SITUATION

A 34-ton rock crusher.

APPLICATION METHOD

The application was carried out in accordance with Belzona Know-How System Leaflet MPT-7 using Belzona® 1121 (Super XL-Metal) due to the extreme summer heat and long time required to "reset" the equipment via crane.

BELZONA FACTS

This solution saved thousands of dollars versus replacement with new bearing saddles. The project was coordinated with less than a day's notice, with the Consultant hand delivering the product and remaining on-site for 24 hours to supervise the application.

INDUSTRY

Mining & Quarrying

LOCATION

Quarry, Kansas U.S.A.

APPLICATION DATE

June 1999

PRODUCTS

Belzona 1121 (Super XL-Metal)

SUBSTRATE

Stainless steel

PHOTOS

An overview of the quarry An overview of the rock crusher The Belzona 1121 (Super XL-Metal) being applied The equipment being reassembled

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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