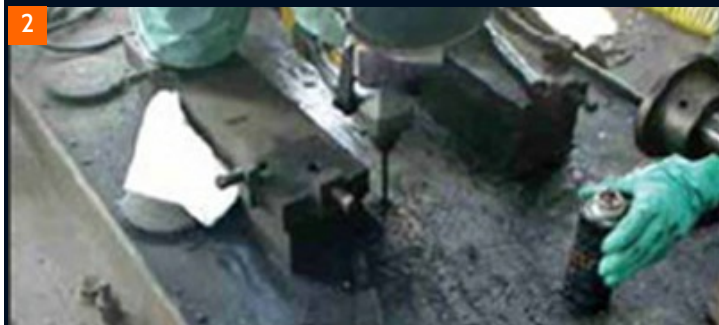


BIG SAVINGS WITH BELZONA'S UNCONVENTIONAL REPAIR TECHNIQUES

ID: 372



PROBLEM

Hollow spots under pump base between the grout and the steel base created vibration, thereby causing pre-mature bearing failure.

APPLICATION SITUATION

Bearing failure in pump from vibration.

APPLICATION METHOD

The Application was carried out in accordance with a modified version of Belzona Know-How Systems leaflet GSS-9. Injection Method: Product placed in pneumatic gun, injected using static mixer.

BELZONA FACTS

This can be completed for 1/10th the cost of rebuilding and regrouting the pump base. Application is so successful, over 200 pump bases have been done at this facility.

INDUSTRY

Chemical & Petrochemical

LOCATION

Petrochemical facility - Minnesota, U.S.A.

APPLICATION DATE

June 2001

PRODUCTS

Belzona 4151 (Magma-Quartz Resins)

SUBSTRATE

Steel & Concrete

PHOTOS

1. Removal of pump from base
2. Installing injection ports
3. Injecting with gun

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

