

BIG SAVINGS WITH BELZONA'S UNCONVENTIONAL REPAIR TECHNIQUES

ID: 372

Industry: *Chemical & Petrochemical*
Application: *GSS-Gaskets, Seals and Shims*
Substrate: *Steel & Concrete*
Products: ** Belzona® 4151 (Magma-Quartz Resins) ,*

Customer Location: *Petrochemical facility - Minnesota, U.S.A.*
Application Date: *June 2001*

Problem

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



Photograph Descriptions

- * Removal of pump from base ,
- * Installing injection ports ,
- * Injecting with gun ,

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.

For more examples of Belzona Know - How In Action, please visit <https://khia.belzona.com>

ISO 9001:2015
FS 695214
ISO 14001:2015
EMS 695213

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