BELZONA EXPANSION BELLOWS REPAIR AT POWER PLANT

ID: 196

Industry: Power Plant in Texas, U.S.A.

Application: VPF-Valves, Pipes and Fittings Application Date: September 1999

Substrate: Steel valve and rubber expansion joint.

Products: * Belzona® 2111 (D&A Hi Build Elastomer),

* Belzona® 2911 (QD Conditioner),

Problem

Early 1950's valve had a leaking expansion joint. In order to replace the expansion joint, customer would have had to replace the valve at an estimated cost of \$48,000.







Photograph Descriptions

- * Expansion bellows after application of Belzona® 2911,
- * Belzona® 2111 being applied to the surface of expansion joint,
- * Finished repair,

Application Situation

Leaking expansion joint

Application Method

The application was carried out in accordance with Belzona Know-How System Leaflet VPF-5.

Belzona Facts

Use of Belzona® 2111 (D&A Hi Build Elastomer) allowed the expansion joint to be repaired for less than \$2,000.

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

ISO 9001:2015 Belzona products are
FS 695214 manufactured under an ISO
ISO 14001:2015 9000 Registered Quality
EMS 695213 Management System.

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Repair • Protect • Improve