BELZONA REPAIRED PUMPS IN 1986 AND STILL RUNNING

ID: 997

Industry: Fluid Flow Customer Location: Hog Hollow, MO

Application: CEP-Centrifugal Pumps Application Date: 1986

Substrate: cast iron

Products: * Belzona 1311 (Ceramic R-Metal),

* Belzona 1321 (Ceramic S-metal) ,

* Belzona 9411 (Release Agent),

Problem

7% sand in the main river water supply pumps wore out 3 pumps in under 7 years.

















Photograph Descriptions

- * First impeller,
- * Second impeller,
- * Impeller fit to case with oversize impeller skirt, then impeller skirt cut to size. ,
- * Vane repairs with stiffening rods in place to define vane ends. ,

Application Situation

Pumps

Application Method

The application was carried out in accordance with the modified of Belzona Know-How System Leaflet FBC-2. Clean, prepare and apply.

Belzona Facts

Replacement parts cost: \$125,000.00/pump and worse yet, over 12 months delivery at Missouri American Water. Time and dollar savings made the cost of Belzona completely insignificant. Follow up 2/1/08, pumps are running satisfactorily.

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

ISO 9001:2015

Belzona products are
FS 695214

ISO 14001:2015

Belzona products are
manufactured under an ISO
9000 Registered Quality
EMS 695213

Management System.

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Repair • Protect • Improve