

BELZONA REPAIRED PUMPS IN 1986 AND STILL RUNNING

ID: 997



PROBLEM

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

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.

INDUSTRY

Fluid Flow

LOCATION

Hog Hollow, MO

APPLICATION DATE

1986

PRODUCTS

Belzona 1311 (Ceramic R-Metal)
Belzona 1321 (Ceramic S-metal)
Belzona 9411 (Release Agent)

SUBSTRATE

cast iron

PHOTOS

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

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

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Quality Management System.

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