BELZONA INCREASES EFFICIENCY OF MULTI-STAGE PUMP

ID: 5342

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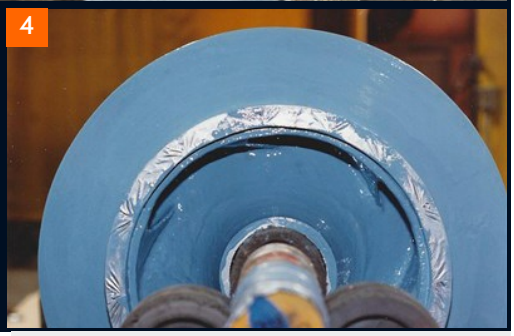
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PROBLEM
The city wanted to coat the pump to increase efficiency.

APPLICATION SITUATION
City water utility multi-stage pump.

APPLICATION METHOD
The application was carried out in accordance with Belzona Know-How System Leaflet CEP-10. The pump casings and impellers were grit blasted and then two coats of Belzona 1341 were brushed on.

BELZONA FACTS
By using Belzona 1341, they will see a 7% increase in efficiency for this pump. The return on investment will only take 7 months. Belzona 1341 will also provide long-term corrosion protection.

INDUSTRY
Water / Wastewater

LOCATION
Washington, USA

APPLICATION DATE
1993

PRODUCTS
Belzona 1341 (Supermetalglide)

SUBSTRATE
Cast iron

PHOTOS

1. Pump end with first coat of Belzona 1341
2. Pump end with second coat of Belzona 1341
3. Applying Belzona 1341 to pump impeller
4. Pump impeller ready for reassembly

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