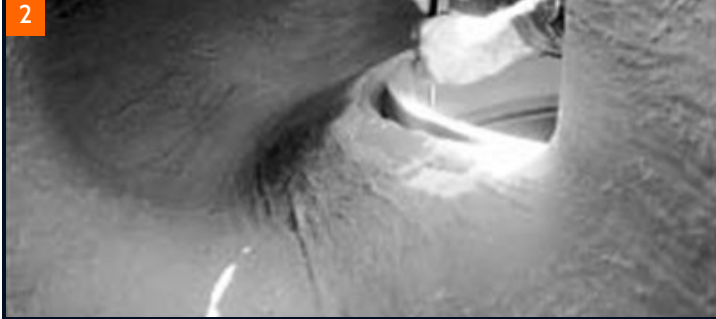


BELZONA PUMP COATING LOOKS EXCELLENT AFTER 7-1/2 YEARS

ID: 115



PROBLEM

The spool was leaking and had to be replaced. Upon inspection of the pump it was discovered that the previous Belzona® 1321 coating, done 7-1/2 years ago, was in excellent condition except around the spool where damage had occurred.

APPLICATION SITUATION

Centrifugal pump

APPLICATION METHOD

The application was carried out in accordance with Belzona Know-How Leaflets CEP-1 and CEP-3.

BELZONA FACTS

After 7-1/2 years of operation the original Belzona® 1321 erosion/corrosion resistant coating is in excellent condition. The damaged area was touched up and the pump put back in service, hopefully for another 7-1/2 years.

INDUSTRY

Water / Wastewater

LOCATION

Industrial Wastewater Treatment Plant in Northwest Florida

APPLICATION DATE

February 1995

PRODUCTS

Belzona 1311 (Ceramic R Metal)
Belzona 1321 (Ceramic S Metal)

SUBSTRATE

Cast steel

PHOTOS

1. External view of the pit and pumps
2. Inside view of pump casing shows worn area of spool. The remainder of Belzona 1321 coating, done 7 1/2 years ago, is in excellent condition.
3. Worn areas touched up with Belzona 1311/1321 system

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

Belzona products are manufactured under an ISO 9001 Registered Quality Management System.

www.belzona.com

