# **BELZONA REPAIRS WASTEWATER PUMP**

ID: 234

Industry: Water / Wastewater Customer Location: Wastewater treatment facility -

Vancouver, Canada.

Application: CEP-Centrifugal Pumps Application Date: 1989

Substrate: Steel

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

#### **Problem**

Pumps were suffering from severe erosion around the volute. It was difficult to remove the unit for repair due to its size and location.









# **Photograph Descriptions**

- \* Large centrifugal pumps,
- \* Pumps disassembled for repair,
- \* Volute rebuilding in progress,
- \* Rebuilding in progress,

### **Application Situation**

Large six foot diameter centrifugal pumps.

# **Application Method**

Application was carried out out in accordance with a modified version of Belzona Know-How System Leaflet MPT-2.

## **Belzona Facts**

Pumps were opened five years after application and were in perfect condition.

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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