
**BELZONA®
REPAIRS WASTEWATER PUMP**

CUSTOMER

Wastewater treatment Facility - Vancouver, Canada

APPLICATION DATE

1989

APPLICATION SITUATION

Large six foot diameter centrifugal pumps.

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.

PRODUCTS

Belzona® 1311 (Ceramic R-Metal)

SUBSTRATE

Steel

APPLICATION METHOD

Application was carried out in accordance with a modified version of Belzona Know-How System Leaflet CEP-5.

BELZONA FACTS

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

PHOTOS

1. Overview of centrifugal pumps.
2. Pumps disassembled for repair.
3. Volute rebuilding in progress.
4. Rebuilding in progress, nearing completion.

