

## 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 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.

### PICTURES

1. Large centrifugal pumps.
2. Pumps disassembled for repair.
3. Volute rebuilding in progress.
4. Rebuilding in progress.



For more examples of *Belzona Know-How In Action*, please visit <http://khia.belzona.com>



ISO 9001:2008  
Q 09335  
ISO 14001:2004  
EMS 509612

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