# BELZONA PROTECTS AERATOR IN WATER TREATMENT PLANT

ID: 1081

Industry: Water / Wastewater Customer Location: Waste Water Treatment Plant, British

Columbia

Application: SHM-Solids Handling Machinery Application Date: November 2007

Substrate: Stainless Steel

Products: Belzona® 1321 (Ceramic S Metal)

#### **Problem**

The welded component required protection from bi-metallic corrosion









## **Photograph Descriptions**

\* Completed aerator unit in the fabricating shop after grit blasting, \* Close up view of the equipment, \* Completed application, 2 coats of Belzona® 1321, \* Protected aerator in service,

### **Application Situation**

Aerator in water treatment process.

### **Application Method**

Application completed in accordance with Belzona Know-How System Leaflet SHM-11.

#### **Belzona Facts**

A similar piece of equipment built 6 years previously and protected with Belzona® 1321 had provided extremely good service.