

## BELZONA SPECIFIED FOR OEM EQUIPMENT AT WASTEWATER TREATMENT FACILITY

### CUSTOMER

Wastewater Treatment Facility - British Columbia, Canada

### APPLICATION DATE

July 1998

### APPLICATION SITUATION

Application of Belzona® 1321 to OEM venturi pipe. This equipment is part of the aeration process.

### PROBLEM

Specified as protection against erosion-corrosion.

### PRODUCTS

Belzona® 1321 (Ceramic S-Metal)

### SUBSTRATE

Stainless steel

### APPLICATION METHOD

The application was carried out in accordance with Belzona Know-How System Leaflet VPF-2.

### BELZONA FACTS

This is part of a large specifically engineered wastewater treatment plant where Belzona was specified by the consulting engineering group based on the excellent results of previous applications in-service locally.

### PICTURES

1. Coating internal surface and flange face of 18 main pipe stands (14 ft in length) in progress.
2. Coating of both internal and external surfaces of 8 ft venturi pipes.
3. Completed application showing three of the assembled units.



1.



2.



3.

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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