

# Belzona 1341 Used to Coat Flood Control Pumps

ID: 9725

Industry: Water / Wastewater  
Application: CEP-Centrifugal Pumps  
Substrate: Carbon steel  
Products: Belzona 1341 (Supermetalgilde)

Customer Location: Detroit, MI  
Application Date: July 2006

## Problem

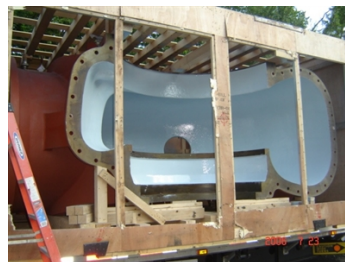
The City wanted to protect their three new 205,000 gpm pumps from the effects of erosion/corrosion.



These pumps were delivered on flatbed trucks from California after being shipped over from Japan.



Applicator checking millage of the Belzona 1341 (Supermetalgilde).



Finished application, ready to close up the shipping crate and ship on to the customer.

## Application Situation

This city was building a new flood control system and wanted to protect these pumps for longevity.

## Application Method

Grit blasted to a 3-mil profile and spray applied Belzona 1341 (Supermetalgilde) with two 10-mil coats.

## Belzona Facts

Belzona 1341 (Supermetalgilde) is a Hydrophobic coating and this provided a benefit to the client.

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

ISO 9001:2015  
FS 695214  
ISO 14001:2015  
EMS 695213

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