

## Belzona Saves Salt Hopper in a Municipal facility.

ID: 9694

**Industry:** Local Authorities & Municipalities  
**Application:** TCC-Tanks and Chemical Containment Areas  
**Substrate:** Carbon steel  
**Products:** Belzona 6111 (Liquid Anode)

**Customer Location:** Kitchener, Ontario  
**Application Date:** October 2013

### Problem

Hopper was experiencing extreme rate of corrosion due to salt contamination and abrasion.



Hopper before application.



Hopper during Belzona application.



Hopper after a year in service.



Close view after a year in service.

### Application Situation

Hopper was experiencing extreme rate of corrosion due to salt contamination and wear. Customer wanted a solution that would have better longevity in terms of protection than previously explored options.

### Application Method

Hopper was grit blasted to the required level of cleanliness as recommended in the products IFU. After require QA/QC checks, Belzona was applied and post application testing was done for require parameters.

### Belzona Facts

Belzona was able to protect the hopper better than previously used coatings as after a year, hopper still appears in good shape.

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

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 9000 Registered Quality  
 Management System.

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