

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.

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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 manufactured under an ISO
 9000 Registered Quality
 Management System.

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