

BELZONA SUPPORTS WINTER MAINTENANCE SYSTEM

CUSTOMER

Kitchener, Ontario, Canada

APPLICATION DATE

October 2013

APPLICATION SITUATION

Large salt hopper is used to load road salt using a conveyor system.

PROBLEM

The internal walls of the salt hopper were suffering from corrosion and salt would not flow to the screw auger at the bottom.

PRODUCTS

Belzona 6111 (Liquid Anode)

Belzona 5111 (Ceramic Cladding)

SUBSTRATE

Steel

APPLICATION METHOD

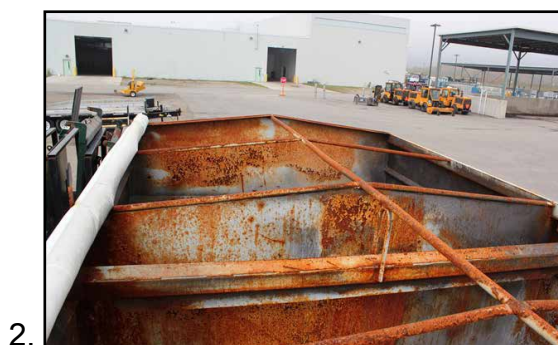
The application was carried out in accordance with Belzona Know-How System Leaflet TCC-5. The surface was prepared by abrasive blasting and then two coats of Belzona 6111 were applied. Providing additional corrosion protection two coats of Belzona 5111 were applied.

BELZONA FACTS

Belzona's proven longevity in conjunction with the in-house accelerated weathering and salt spray testing, provide a long-term performance with no yellowing, loss of adhesion or gloss.

PICTURES

1. External view of salt hopper
2. Salt hopper prior to application
3. Application
4. Completed application in service



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

Belzona products are
manufactured under an ISO
9000 Registered Quality
Management System.

UK • USA • Canada • Thailand
www.belzona.com


BELZONA
Repair • Protect • Improve