

## Diesel Tank Exterior Refurbishment



### PROBLEM

This existing coating on this steel tank was starting to crack and fail. The color had started to dull from being out in the elements.

### SUBSTRATE

Steel

### PRODUCTS USED

Resichem 555 in white  
 Viscotaq ViscoSealant  
 Viscotaq EZ Wrap

### SOLUTION

Unconventional Solutions Inc. (USI) took a systematic approach to refurbish the tank:

- Surface Preparation:** USI began by abrasive blasting the entire surface of the tank.
- Primary Sealant Application:** Viscotaq ViscoSealant was applied to the tank chime area, where the steel tank met the concrete base.
- Protective Wrapping:** The application of Viscotaq ViscoSealant was followed by the installation of Viscotaq EZ Wrap over the entire tank chime area. This wrap formed a robust protective seal around the tank chime, safeguarding the area against water ingress and corrosion.
- Final Coating:** To complete the refurbishment, USI applied two coats of Resichem 555 in white to the entire surface of the tank. This product was specifically chosen for its high UV resistance, protecting the tank from the damaging effects of sunlight, and its superior corrosion resistance properties.