

Product Case History



Tangipahoa Water Tank - Elevated

LOCATION: Hammond, LA, United States

MARKET: Water Tanks

OWNER: Tangipahoa Water District

PROJECT SIZE: Not Applicable

AREA COATED: Interior coating

SUBSTRATE: Steel

EXPOSURE: Exterior Weathering - moderate industrial exposure - chemical environment

SURFACE PREP: SSPC-SP 6 (Commercial Blast)

PRODUCTS: Carboguard 891

PROJECT DESCRIPTION:

This elevated tank was deficient in its topcoat integrity. The owner wanted to upgrade its aesthetic value without removing the entire paint system.

COATING SELECTION EXPLANATION:

Tangipahoa Water District chose Carboline's Rustbond sealer to penetrate the existing coating and rust, providing encapsulation of coating edge; thereby, reducing undercutting and peeling of existing system. This allowed the subsequent topcoat to be applied, extending the service life of the entire coating system.

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AREA COATED: Exterior Coating

SUBSTRATE: Steel

EXPOSURE: Exterior Weathering - moderate industrial exposure - chemical environment

SURFACE PREP: SSPC-SP 6 (Commercial Blast)

PRODUCTS: Carboguard 891, Rustbond, Carbothane 134 HG

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ADDITIONAL PHOTOS:

