

# **Product Case History**



## Quakertown Wastewater Tanks

LOCATION: Quakertown, PA, United States

**DATE OF APPLICATION:** September 2016

MARKET: Water & Wastewater

TYPE: Rehabilitation

**OWNER:** Quakertown Water Authority

**PROJECT SIZE:** 3 Tanks

AREA COATED: Tank Interior

SUBSTRATE: Steel

EXPOSURE: Water Immersion - salt water or wastewater

SURFACE PREP: SSPC-SP 10 (Near White Blast)

PRODUCTS: Phenoline Tank Shield

#### PROJECT DESCRIPTION:

Quakertown Authority had 3 steel tanks that needed to be completely repaired and were looking for an upgrade to old coal tar epoxy. Steel was pitted in which a high build coating was needed.

## COATING SELECTION EXPLANATION:

A high build, chemical resistant lining with fast turnaround and good recoat window was specified. Phenoline Tank Shield was selected to be applied in 2 coats at 10 - 15 mils per coat, 20 - 30 mils total DFT.

www.carboline.com March 2019

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ADDITIONAL PHOTOS:







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