

Location:

Lexington, NC

Date of Application:

July 2008

Market:

Water & Wastewater

Substrate:

Steel

Surface Prep:

SSPC-SP 3 (Power Tool Clean)

Square Feet:

10000.0

Davidson County Water Plant

Area Coated: Exterior Coating

- First Coat: Rustbond
- Second Coat: Carbomastic 615 HS
- Third Coat: Carboguard 890

Project Description:

Job was to coat piping, pumps, and valves in Water Treatment Plant. Area was below grade and stayed damp with very little ventilation.

Coating Selection Explanation:

Due to location and accesibility all substrates had to be power tool cleaned to prevent any abrasive entering pumps, solenoids or valves. Ventilation and dew points became issues as the project progressed. Product selection was based on minimal surface preparation and exposure conditions.

