



Project: Waste to Energy Plant

The Problem

The structural steel in this waste to energy plant showed severe damage from corrosion.



The Solution

The steel was sweep blasted and pressure washed to remove all of the flaking and peeling coating and packed rust. Two coats of **Thortex Corro-Tech GP** were applied to prevent future corrosion and then a final coat of **Thortex Poly-Nox** - in a custom color matched to the client's specifications - was applied.

Thortex Corro-Tech GP is a high-performance, anti-corrosive coating for use on new and existing steel structures for long-term protection where surface preparation is restricted.

Thortex Poly-Nox is a high-performance, acrylic coating that has excellent elastomeric and corrosion resistant properties with an optimum level of UV resistance, adhesion and durability for ferrous and cementitious surfaces.