



Project: Sulphuric Acid Containment

The Problem

This containment area and tank were being converted to hold Sulphuric Acid. The existing coatings were insufficient to handle this chemical.

RPT and Thortex were asked to come up with a solution.



The Solution

RPT pressure washed and hand tooled the containment area and tank to prep it for the new coating system.

The concrete was primed with **Thortex Floor-Tech SP Primer**. A 40-mil coating of **Thortex Chemi-Tech USR** was then applied.

The tank received 2 coats of **Thortex Poly-Nox**.

Thortex Chemi-Tech USR is a high-performance, solvent-free, epoxy coating designed to prevent permeation and subsequent attack of the coating by highly aggressive solvents.

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.

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