

Corrocoat USA Case Study: Central Florida Power Plant

98% Sulfuric Acid Secondary Containment Repair and Lining



Products Used

Plasmet ECP, Corrofill E

Project Summary

Existing paint was blasted off and the surface was blasted to remove contaminants and all loose concrete. Plasmet ECP (Epoxy Concrete Primer) was applied via roller / brush to 4-6 mils wft (Wet Film Thickness); verified by a wet film gauge.

The Solution

The solution includes applying Corrofill E at Floor-Wall Transition, and to fill Pits.

Results and Benefits

There are numerous benefits from using Corrocoat USA, including:

- Corrosion protection for new and old components
- One of the benefits of using Glassflake is that it has a very low VOC.
- Increased flexibility of process systems
- Ability to reinstate scrap components using composite repairs.
- Single Source Responsibility
- Reduced refurbishment times
- Long term service life

Credentials

Corrocoat has been providing cost effective corrosion prevention control methods and materials for over 30 years and enjoys a proven track record in solving corrosion-related problems throughout industry. We operate across five continents from more than thirty locations worldwide.

Using materials tailored to meet the demands of specific environments and problems, we offer comprehensive repair, protection and maintenance solutions, with the flexibility to respond swiftly and positively to individual requirements.



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