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## Project: Sulfuric Acid Containment Area



### The Problem

At this power station, there were many sulfuric acid spillages from the pumps and tanks operated by the power company. The sulfuric acid had severely eroded the concrete plinths and the secondary containment areas.

The company was looking for a cost-effective alternative to replacing these structures.

### **Solution**

Chemi-Tech UC was chosen ahead of 20 other competitive products, for a project involving an area of 7,500 ft<sup>2</sup>.

The old concrete was broken up and removed; the secondary containment areas and plinths were rebuilt. The area was primed with Uni-Tech MC primer, followed by two coats of Chemi-Tech UC.

Where a slip resistant surface was required, and aggregate was scatter into the second coat of Chemi-Tech UC and then a third coat of UC was applied over these areas to seal the grip and provide a chemical resistant surface.



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