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## Project: Secondary Containment Area Protection



### **The Problem**

The concrete walls and floor of this 150ft x 150ft x 15ft secondary containment area, which houses a 60ft high gas oil tank, had developed many deep and severe cracks.

In order to comply with strict Environmental Agency regulations, immediate repairs were needed. The company was looking for "repair and protection" solutions as an alternative to expensive replacement costs.

### **Solution**

Following a site survey, it was established that there were 52 vertical and horizontal cracks and joints to seal which totaled over 4800 linear feet.

The areas to be repaired were grit blasted using an angular abrasive and treated with Flexi-Tech Primer. Flexi-Tech 80 EG was then applied.

Flexi-Tech 80 EG is a solvent-free, polyurethane elastomer designed for use as a caulking material for expansion joints, where durable chemical resistant product is essential.



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