

Secondary Containment Outside Wall



PROBLEM

The EPA was about to fine this automotive engine manufacturer for the condition of their secondary containment. One of the issues was that the wall rebar was exposed and it was deeply pitted and falling apart.

If one of the tanks in the containment leaks, the secondary containment would not be able to contain the contents.

USI was called in to provide a solution.

SUBSTRATE

Concrete

PRODUCTS USED

[Resichem 571 Concrete Repair LW](#)

[Resichem 503 SPEP Primer](#)

[Resichem 511 UCEN](#)(2 coats)

SOLUTION

As you can see, Unconventional Solutions rebuilt the structure of the walls using [Resichem 571 Concrete Repair LW](#).

After the structure was repaired, we then coated the wall with [Resichem 503 SPEP Primer](#).

We followed the primer with [Resichem 511 UCEN](#) to provide it with chemical protection from future erosion and chemical attack.