

BELZONA STOPS LEAKS AT A PUBLIC HOUSING AUTHORITY

CUSTOMER

Housing Authority, New York, USA

APPLICATION DATE

March 2016

APPLICATION SITUATION

Condensate overflow tanks

PROBLEM

The condensate tank had moderate to severe corrosion in various spots with 11 existing leaks. This led to the room being regularly flooded.

PRODUCTS

Belzona 1111 (Super Metal)

Belzona 1212

SUBSTRATE

Steel

APPLICATION METHOD

Application was carried out according to a modified version of Belzona system leaflet TCC-1. On the day of repair, the tank was drained prior to Belzonas arrival. Belzona 9341 reinforcement tape was used in conjunction with Belzona 1212 and Belzona 1111 to add mechanical strength and bridge gaps over larger holes. The tank was back in service by the end of the day.

BELZONA FACTS

The client had attempted to fix the leaks using welded patches in the past, but the repairs did not hold up. It would have cost in excess of \$100,000 to replace the tank. Whereas, the Belzona solution costed significantly less.

PICTURES

1. The leaking tank
2. Application of Belzona materials
3. Removing the masking tape
4. The tank following after the completed application.



1.



2.



3.



4.

For more examples of *Belzona Know-How In Action*, please visit <http://khia.belzona.com>



ISO 9001:2008
Q 09335
ISO 14001:2004
EMS 509612

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