

BELZONA SEALS HOLES IN SPRINKLER TANK

ID: 920



PROBLEM

The tank was suffering from corrosion which had affected the wall thickness of the tank. In several areas this had caused holes in the tank which were now leaking. As this tank was a storage tank for water to be used for fire fighting it had to be structurally intact.

APPLICATION SITUATION

Five meter diameter fire sprinkler, water storage tank.

APPLICATION METHOD

The application was carried out in accordance with Belzona Know-How system leaflet TCC-1

BELZONA FACTS

The waste facility has to have the tank in service at all time to meet insurance and fire regulations. Belzona offered a quicker and more cost effective solution than traditional methods such as welding. The application was completed in one day.

INDUSTRY

Water / Wastewater

LOCATION

Municipal Waste Collection Facility,
Manchester - UK

APPLICATION DATE

August 2006

PRODUCTS

Belzona 1111 (Super Metal)

SUBSTRATE

Carbon Steel

PHOTOS

1. External view of tank
2. Water escaping through a hole in the tank
3. View of prepared substrate
4. Mild steel plates bonded to tank

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