

TRANSFORMER LEAKS SEALED WITH BELZONA

ID: 1221



PROBLEM

Oil leaks creating an environmental hazard. Transformers could not be drained for repair.

APPLICATION SITUATION

Transformers were leaking oil at the flanges.

APPLICATION METHOD

Application was carried out using a modified Belzona Know-How System Leaflet GSS-4. Leak was temporarily stopped with Belzona® 1161. Mold then created around the flanges and Belzona® 2221 poured into the mold to completely encapsulate the flange.

BELZONA FACTS

Belzona was much cheaper than bringing in a leak repair team.

INDUSTRY

Power

LOCATION

Power Plant, West Tennessee U.S.A.

APPLICATION DATE

2006

PRODUCTS

Belzona 1161 (Super UW Metal) Belzona 2221 (MP Fluid Elastomer)

SUBSTRATE

steel

PHOTOS

1. Overview of the area
2. Stopping the leak with Belzona 1161
3. Pouring Belzona 2221 into the mold
4. Final view of cured Belzona

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

Belzona products are manufactured under an ISO 9001 Registered Quality Management System.

www.belzona.com

