

KNOW-HOW AND BELZONA® 4111 MAKE CRITICAL REPAIR

CUSTOMER

Power Plant - Texas U.S.A.

APPLICATION DATE

March 2005

APPLICATION SITUATION

Cooling tower

PROBLEM

Lack of sufficient mixing of acid used for pH control in cooling tower water caused concrete deterioration on critical support members of cooling tower.

PRODUCTS

Belzona® 4111 (Magma-Quartz)

SUBSTRATE

Concrete

APPLICATION METHOD

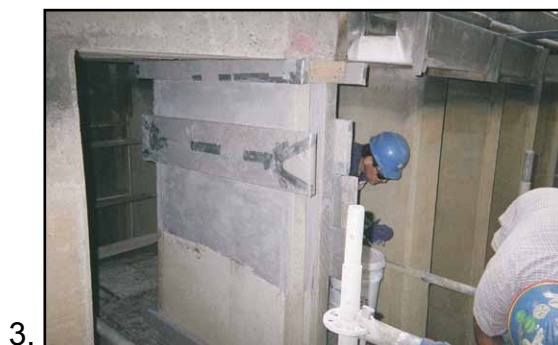
Application was carried out in accordance with Belzona Know-How System Leaflet HEX-6.

BELZONA FACTS

A short outage was planned to make other repairs in the cooling tower when damage was discovered. Client needed a quick solution. Belzona Know-How and its quick-curing Belzona® 4111 allowed this repair to be made in the short shut down period allowed. Acid feed has since been moved to prevent future damage.

PICTURES

1. Cooling tower at power plant
2. Acid damaged concrete support
3. Belzona® 4111 applied using formers
4. Finished project



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



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