

BELZONA SAVES CHILLER HEAD

ID: 9323



PROBLEM

Chiller head was suffering from severe corrosion/chemical attack due poor water treatment.

APPLICATION SITUATION

Equipment was repaired in 24-48 hrs. with no need for welding or hot work. Due to the fast turn around and repair cost of less than 25% of new, this application proved to be the best option for the client.

APPLICATION METHOD

Equipment was abrasive blasted as per manufacture recommendations. Substrate profiles and chlorides were checked for compliance per manufacturer recommendations. Upon completion the application was successfully carried out per HEX-2 guidelines and returned to customer.

BELZONA FACTS

Head was repaired and restored to original specifications in 24-48 hrs. at roughly 25% of replacement cost.

INDUSTRY

Commercial Facilities

LOCATION

Baton Rouge, Louisiana

APPLICATION DATE

March 2022

PRODUCTS

Belzona 1111 (Super Metal)

Belzona 1321 (Ceramic S-Metal)

SUBSTRATE

Carbon steel

PHOTOS

1. Pre Job Inspection
2. Completion of Abrasive Blasting
3. Rebuild Complete with Belzona 1111
4. Complete Application with Belzona 1321

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.

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