

BELZONA EXTENDS CHILLER LIFE

ID: 886



PROBLEM

Corrosion threatened the life of the chiller. With tight budgets the loss of a chiller would be unacceptable.

APPLICATION SITUATION

Chiller is essential for comfort and protection of exhibits at this Museum.

APPLICATION METHOD

Application was carried out in accordance with Belzona Know-How System Leaflet HEX-1 and HEX-3.

BELZONA FACTS

There were two choices available. Continue with the current maintenance program and ignore the problem until failure or employ the Belzona Solution and extend chiller life.

INDUSTRY

Heating, Ventilation & Air Conditioning

LOCATION

Museum, Kansas, USA

APPLICATION DATE

February 2007

PRODUCTS

Belzona 1311 (Ceramic R-Metal)
Belzona 1321 (Ceramic S-Metal)

SUBSTRATE

Steel and Copper

PHOTOS

1. Tube sheet before blast cleaning.
2. Grit blasted tubesheet. Damage is very evident.
3. Excess material removed from tube with the smooth side of hacksaw blade.
4. Tube sheet ready for years of trouble free service.

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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