

## BELZONA EXTENDS CHILLER LIFE

### CUSTOMER

Museum, Kansas, USA

### APPLICATION DATE

February 2007

### APPLICATION SITUATION

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

### PROBLEM

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

### PRODUCTS

Belzona® 1311 (Ceramic R-Metal)

Belzona® 1321 (Ceramic S-Metal)

### SUBSTRATE

Steel and Copper

### APPLICATION METHOD

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

### BELZONA FACTS

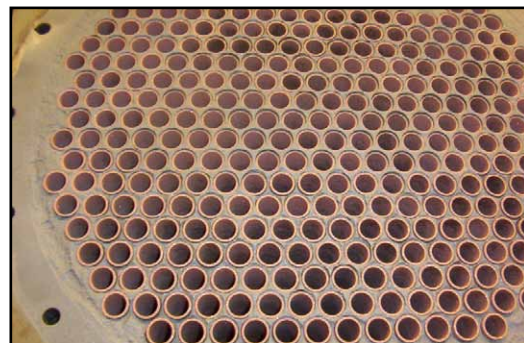
There were two choices available. Continue with the current maintenance program and ignore the problem until failure or employ the Belzona Solution and extend chiller life.

### PICTURES

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.



1.



2.



3.



4.

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



ISO 9001:2008  
Q 09335  
ISO 14001:2004  
EMS 509612

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