

## Food Manufacturer Uses CeramAlloy to Repair & Protect Chillers

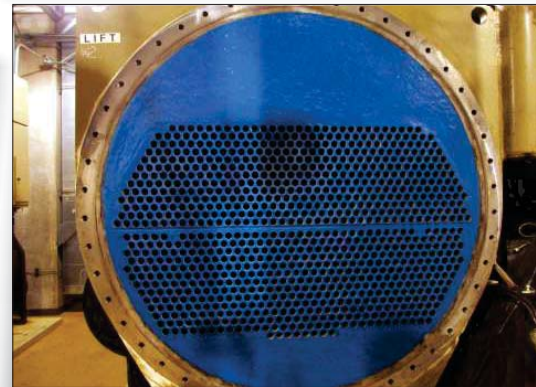
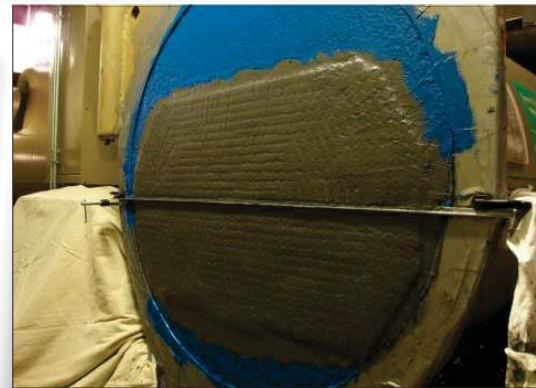
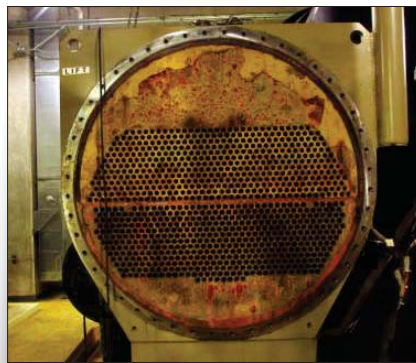


At the corporate headquarters of a major food manufacturer in Minnesota, three chillers had serious erosion and corrosion problems on the tube sheets and heads.

Containment of the dust created from grit blasting was a major concern at this facility. The decision was made to utilize Sponge Jet technology resulting in a reduction of 98% of the dust created by standard grit blasting. This would allow multiple crews to work concurrently on all three chillers.

Each day one complete chiller (two tube sheets / two heads) was blasted allowing the field application crew of ENECON Minnesota to begin the application process consisting of **METALCLAD CeramAlloy CP+AC** to rebuild the deteriorated areas and **METALCLAD CeramAlloy CL+AC** to protect the chiller's components from future deterioration.

The three chillers were completed in six days. The result was a cost savings to the customer while minimizing the time it took to complete the project.



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