

CASE STUDY | Boiler Operations



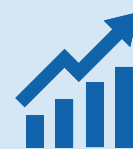
CHALLENGE

A Wisconsin corrugated packaging manufacturer was spending significant maintenance time managing its boiler water treatment program while also seeking to improve safety around chemical handling and storage.



SOLUTION

Watertech recommended replacing the existing three-chemical treatment program with Aquafilm®, a single-drum organic boiler treatment solution. The simplified program reduced operational complexity, minimized chemical handling, and streamlined boiler water management.



RESULTS

26%

Reduction in annual makeup water usage

3 chemicals to 1

Simplified treatment program
from three chemicals to one

65 hours

Labor saved annually
by cutting boiler testing time in half

\$3,250

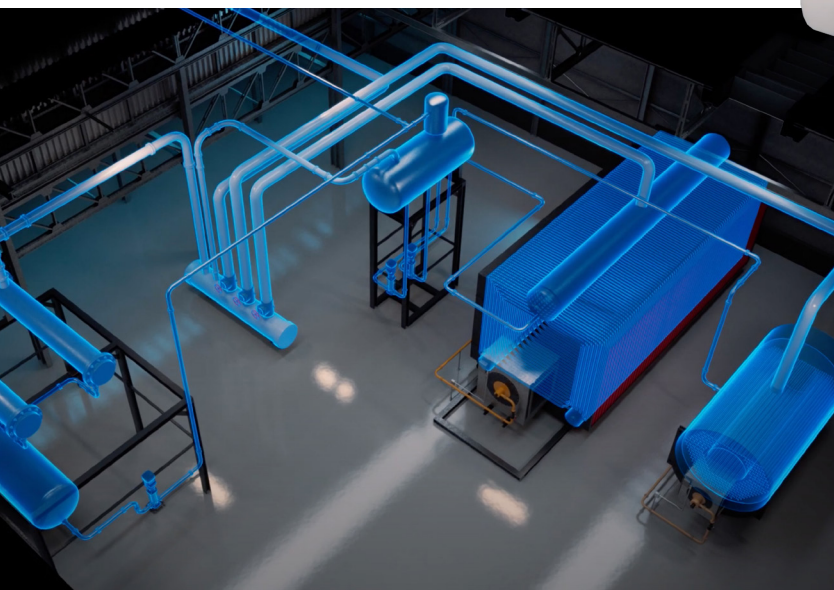
Annual labor savings

Eliminated two chemical feed pumps and injection points, reducing maintenance requirements and potential leak risks

Reduced time spent managing the water treatment program

Improved employee safety through the use of **organic chemistry** and reduced chemical handling

The transition to Aquafilm not only achieved the customer's safety and operational goals but also delivered substantial water and labor savings.



More than a
water treatment solution.

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