

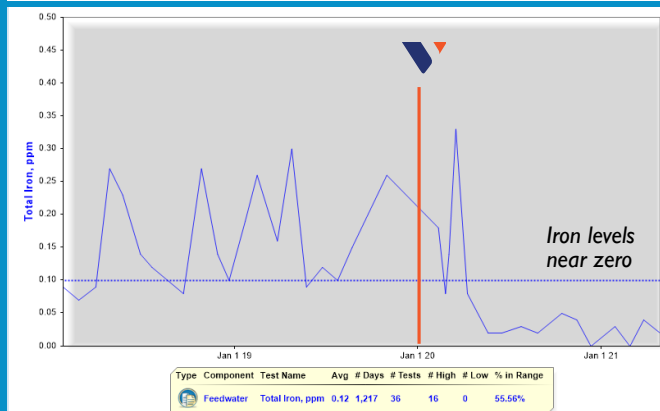
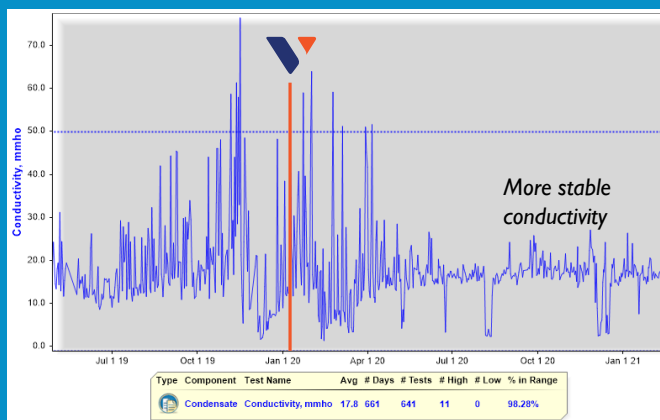
CASE STUDY – WOOD PROCESSING



RESULTS

Within weeks of implementing Aquafilm-V, system performance improved. After 12-months of data gathering and comparisons relative to traditional approaches, recognized improvement gains were documented relative to:

- **Gas/Energy Savings:** 4.8% efficiency Improvement, 7.8 MMBtu saved and 8.3% reduction
- **Water Savings:** 196,000 gallon reduction = 36% savings
- **Cycles of Concentration:** Increased boiler cycles and reduced blowdown from 8% to 5%
- **Chemical Savings:** Went from 3 chemicals down to one with a 2,700 lbs reduction
- **Iron Levels:** Condensate system protection went from already low iron levels to near zero



CHALLENGE

A major wood treatment company tasked Watertech to improve their boiler and steam system program and performance.



SOLUTION

Watertech chose Aquafilm-V to meet these goals, a revolutionary treatment that combines improved system protection into a single application. Watertech not only improved system performance, but also reduced costs and gained a net positive impact to the environment to achieve corporate sustainability targets.



**More than a
water treatment solution.**

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