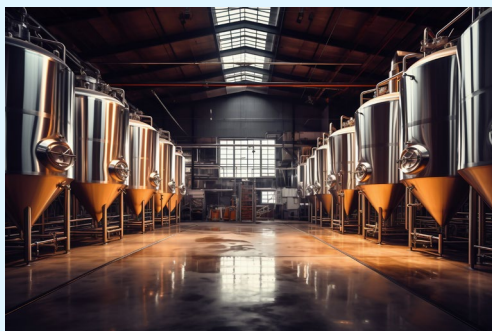




Why Water Quality Matters

Water is the lifeblood of breweries and wineries. Not only is it a primary ingredient but also a critical component in nearly every stage of the production process. The quality, consistency, and sustainable use of water directly impacts product integrity, operational efficiency, and compliance with environmental regulations.

In both breweries and wineries, water is used for cleaning, sanitizing, fermentation, cooling, and packaging. If water contains impurities (e.g., minerals, microorganisms, organic matter), it can alter the taste, aroma, and shelf life of the final product. Proper water treatment ensures that the water used in production meets strict quality standards, preserving the consistency and safety of the beverages.

In addition, these facilities generate large volumes of wastewater that are often high in organic material, acidity, and cleaning chemicals. Without adequate treatment, this wastewater can harm local ecosystems and violate environmental regulations.



**Improve
Equipment Efficiency**



**Reduce
Energy and Water**



**Reduce Operating &
Maintenance Costs**



**Sustainable
Solutions**

Program Benefits

Effective water and process solutions to help:

- Enhance product quality
- Ensure regulatory compliance
- Reduce water and energy costs
- Manage waterborne pathogen risks
- Improve operating efficiency
- Minimize equipment downtime
- Meet sustainability goals

Your Trusted Business Partner

A high-quality water treatment program is essential to protect critical water systems, ensure compliance, and support sustainable operation. At Chem-Aqua, we offer a 360° Get Clean, Keep Clean™ Approach tailored to your unique challenges and requirements. We begin with a survey of your facility to design a water treatment program that aligns with your operational goals and regulatory requirements. Our goal as a valuable business partner is to provide quality solutions that solve water issues, lower treatment and operational costs, and protect valuable equipment.