Laboratory Capabilities
Chem-Aqua’s in-house ISO 9001:2008 certified laboratories perform analyses in several areas.

Testing Capabilities

- Water and Wastewater Analyses
- Deposit Analyses
- Corrosion Coupon Analyses
- Failure Analyses
- Ion Exchange Resin Analyses
- Microbiological Assays

Instrumentation / Equipment

- Inductively Coupled Plasma Spectrometer
- Ion and High-Performance Liquid Chromatographs
- Gas Chromatograph - Mass Spectrometer
- Potentiometric and Reaction Auto-Titrators
- Phase Contrast and Fluorescence Microscopes; Colony Counters
- Atomic Absorption and Fourier Transform Infra Red Spectrometers
- UV-Vis Spectrometers, Colorimeters, Fluorometers, and Electrochemical Meters

Water Lab

The Chem-Aqua water lab is housed in the corporate Research and Development complex along with the other industrial groups supporting the sales team, including the engineering development and microbiological sciences groups. Access to all equipment, resources, and staff is available as needed to assist with technical support.