

Cooling Tower Treatment Programs





Cooling Tower Treatment Programs:

Recirculating water systems are used to cool industrial, commercial, and HVAC needs. They can be closed loops, non-evaporative semiclosed loops and open evaporative cooling systems. To protect these cooling systems from corrosion, scale and microbiological growths each system should have a comprehensive water treatment program. A Lone Wolf Technologies water treatment program is individualized for each customer and each application.



Basic Program Outline:

- Minimum Monthly Water Testing
- Cooling Tower Scale and Corrosion Inhibitor
- Dual Biocide
- Yearly Legionella Testing
- Yearly Preventative Shock Treatment
- Legionella Water Management Plan (required for facilities accepting Medicare/Medicaid funds)
- Help with Evaporation Credits
- Monthly Reporting

Recommended Additions:

- Yearly Tower Cleaning
- Legionella Advanced Warning System
- Water Reuse

Benefits:

- Improve System Efficiency
- Reduction in Scale Formation
- Minimization of corrosion
- Decrease Biological Growth
- Reduction in Water Usage
- Reduction in Overall Cost of Operation
- Protection from Legionella Bacteria



