

Water Treatment Solutions for the Mining & Mineral Processing Industry

Mining and mineral processors constantly strive to optimize production while maintaining the highest level of product quality. ChemTreat's process and water management strategies improve plant operation efficiency, preserve equipment, and ultimately make our customers more competitive.





Experienced Team

AVERAGE
YEARS OF
FIELD SALES
EXPERIENCE

15
years

AVERAGE
YEARS OF
TECH STAFF
EXPERIENCE

22
years

AVERAGE
YEARS OF
CORP SALES
EXPERIENCE

26
years

Understand business
drivers, goals, &
objectives

Survey systems & identify
critical equipment

Create a service plan



Implement continuous
improvements

Communicate program
results

Perform best practice
audits



Sustainable Solutions

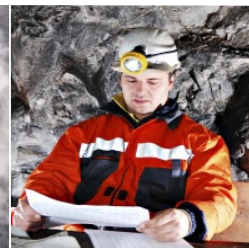
- Eco-friendly cooling water technology options
- Customized solutions to reduce operating costs through energy and water conservation
- Effective water treatment programs to help reduce greenhouse gases



Intelligent Water Management

CTVista®+ is a cloud-based intelligent water management platform designed to help you with:

- Data management and analytics
- Customizable reporting
- Real-time guidance
- Condenser performance efficiency analysis



ChemTreat exceeds customer expectations based on a simple strategy:

provide superior service with a long-term view, use the most current technology, and employ the best people. We leverage this winning formula to take on the most difficult water treatment problems and to succeed where others fail.



ChemTreat's Enhanced Offerings



Utility Treatment

- Breakthrough green solutions for advanced process cooling water and steam systems
- Low-phosphate programs to reduce environmental impact
- Chemicals to increase thermal efficiency and provide water and energy savings



Wastewater Treatment

- Dewatering chemical optimization to minimize cost of operations
- Engineered solutions for improved productivity and asset protection
- Complete line of flocculants and coagulants to address difficult solid-liquid separation challenges



Process Treatment

- Tailored solutions for scale and deposit control, filter aids, and viscosity modifiers to increase throughput and maximize water recovery
- Customized dry foam systems to improve foam performance and decrease fugitive dust
- Surfactants for dust control for crush and convey and haul road water treatment additives to reduce fuel, maintenance, and manpower costs



Automation and Control

- Custom monitoring and control packages to optimize system efficiency and performance
- Fluorescence monitoring technology for traced treatment programs
- Web-enabled data management to provide real-time reporting and analysis to tablets, PCs, and smartphones

Enhanced offerings are optional services. They are not part of all treatment packages.