

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.





AVERAGE YEARS OF FIELD SALES EXPERIENCE

15 years

AVERAGE YEARS OF TECH STAFF EXPERIENCE

22

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 solidliquid 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.

