

Dosing & Chemical Feed Webinar Description

Whether adjusting for pH, injecting chlorine, or using some other chemical; operators need to be able to determine how much of that chemical to use and how to feed it at the right rate.

Chemical feed systems are one of the most important parts of a treatment system. Topics include proper chemical storage and containment, pumping hazards, chemical feed pump types & troubleshooting, problems associated with common feed chemicals, jar testing, online monitoring, dosage calculations, mixing, and how to prevent over & under dosing. Operators will learn the importance of proactively managing chemical feed systems with proper testing and timely checks & adjustments. Operators will perform several dosage calculations from the jar to the effluent, for various feed chemicals to ensure understanding of chemical feed dosing.