



Treatment Chemistry Webinar Description

Chemistry is an important part of treatment, but it is often too technical. Operators need a good understanding of their plant's chemistry in order to produce a high quality, compliant effluent.

Treatment chemistry is all about trying to figure why the chemistry does not work in the plant the way experts say that it should work. Reactions in treatment systems are not simple as the what is in technical books. Instead, our chemistry has to be discovered by us as we run the plants. Let us help reveal what to look for in trying to make your chemical treatment system work better. This course covers chemical storage, chemical safety, metals treatment, phosphorus removal, removal of toxic organic compounds, and green chemistry. Operators will learn how to deal with almost any metal problem, how to improve phosphorus removal, the best way to reduce turbidities, the most effective way to destroy trace organic compounds, and how to make our chemistry more green.