Professional Training Association

“Drinking Water Disinfection Overview” Live Online Workshop



This **3 hour live online “Drinking Water Disinfection Overview” training** provides an overview of the principles of disinfection, as well as the chemicals, equipment, and challenges commonly encountered in the disinfection process. During this workshop we will also practice math problems as they relate to disinfection, such as dosing and residual calculations.

In this workshop we will address:

- Reasons and regulations for disinfection
- Elemental chlorine, sodium and calcium hypochlorites
- The chlorine breakpoint curve
- Chlorination chemistry
- Disinfection byproducts
- Chloramine
- Chlorine efficacy and residual testing
- Ozone and other disinfection methods
- Safety consideration
- Chemical dosing