

2023 Chlorine Disinfection and CT Calculations for Small Water Systems

ABOUT THIS TRAINING / EVENT

This webinar covers chlorine disinfection concepts including chlorine chemistry, operational aspects of disinfection, calculation of CT values, and compliance with regulations.

Objectives:

- Explain chlorination breakpoint and types of chlorine residuals.
- Calculate the effective volume of basins.
- Determine whether a system is in compliance with microbial inactivation rules by calculating CT values.
- Explain compliance conflicts that can occur between microbiological regulations and other SDWA rules.

WHO SHOULD ATTEND?

- Water Operators
- Managers
- Engineers involved in utility operations and compliance

Visit gleic.org to learn more about GLEIC

Registration is required for fulfillment of continuing education. Read the Center for Technology & Training policy [here](#).

No-shows/cancellations within three business days of the event are charged the full registration fee; substitutions accepted.

Michigan Technological University is an Equal Opportunity Educational Institution/Equal Opportunity Employer that provides equal opportunity for all, including protected veterans and individuals with disabilities.

Accommodation requests related to a disability should be made at least ten business days prior to the event by emailing ctt@mtu.edu.

OUR INSTRUCTOR



Gregory Pearson, MBA
Water & Wastewater Systems Trainer
GLEIC

REGISTRATION & EVENT DETAILS

Event Date: November 1, 2023

Event Time: 2:00 PM - 4:00 PM (ET)

Event Cost: FREE

Registration Deadline: October 31, 2023

Please note this event is virtual only

QUESTIONS?



Email ctt@mtu.edu for more information!

EXPLORE ADDITIONAL SMALL WATER WEBINARS

11/28/2023 [Wellhead Protection for Small Water Systems](#)

12/04/2023 [Financial Management for Small Water Utilities](#)