

# STATE OF CONNECTICUT

## DEPARTMENT OF PUBLIC HEALTH



Raul Pino, M.D., M.P.H.  
Commissioner

Ned Lamont  
Governor  
Susan Bysiewicz  
Lt. Governor

### Drinking Water Section

DWS Circular Letter #2019-08

TO: Community & Non-Transient – Non-Community Public Water Systems

FROM: Lori Mathieu, Public Health Section Chief, Drinking Water Section *L. Mathieu*

DATE: March 20, 2019

RE: **Reducing Disinfection Byproducts through Optimization – Webinar Series**

The Department of Public Health - Drinking Water Section (DPH DWS) wants to inform you of the upcoming webinar series on reducing disinfection byproducts (DBPs) through optimization. The Association of State Drinking Water Administrators (ASDWA)'s has developed a series of webinars in April and May 2019 on reducing DBPs. These webinars will share optimization-based tools and approaches for DBP control evaluation and control approaches and tools developed through the Area Wide Optimization Program (AWOP) that can be used to help public water systems (PWS) return to compliance with the Stage 2 DBP Rule. Supporting information (special study protocols, spreadsheets) will also be provided.

PWSs that are experiencing DBP challenges are encouraged to attend these webinars and discuss ways to improve DBP compliance with DPH DWS and/or a consultant about how to apply these lessons learned to specific water system problems. If you miss any of the webinars in the series, they will be recorded for later viewing.

#### **DBP Optimization Process and Priority Setting**

[\[https://register.gotowebinar.com/register/6813739925352515341\]](https://register.gotowebinar.com/register/6813739925352515341)

*April 8, 2019 1:30-3:30 ET*

Provide an overview of the webinar series, the process for optimizing a system to reduce DBPs, and discuss diagnostic tools used to collect water quality information needed to direct optimization efforts (i.e., starting in the plant or distribution system.)

#### **Approaches to Prioritize Plant Optimization Efforts**

[\[https://register.gotowebinar.com/register/5138425053226540813\]](https://register.gotowebinar.com/register/5138425053226540813)

*April 22, 2019 1:30-3:30 ET*



Phone: (860) 509-7333 • Fax: (860) 509-7359  
Telecommunications Relay Service 7-1-1  
410 Capitol Avenue, P.O. Box 340308, MS#12DWS  
Hartford, Connecticut 06134-0308  
[www.ct.gov/dph/publicdrinkingwater](http://www.ct.gov/dph/publicdrinkingwater)

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This webinar will discuss the information that is needed to prioritize plant-based DBP control strategies. It will build on the information presented in the first webinar.

### **Approaches to Prioritize Distribution System Optimization Efforts**

[\[https://register.gotowebinar.com/register/626051323066418701\]](https://register.gotowebinar.com/register/626051323066418701)

*May 6, 2019 1:30-3:30 ET*

This webinar will discuss the information that is needed to identify and prioritize distribution system strategies for reducing DBPs. It will build on the information presented in the first two webinars.

### **Implementation of DBP Control Strategies**

[\[https://register.gotowebinar.com/register/1973337896161765645\]](https://register.gotowebinar.com/register/1973337896161765645)

*May 13, 2019 1:30-3:30 ET*

This webinar will discuss selecting and implementing the appropriate plant-based and/or distribution system control strategies that water systems might utilize to improve DBP performance, building on information presented in the first three webinars.

*After registering, you will receive a confirmation email containing information about joining the webinar. If you have problems registering, please contact Darrell Osterhoudt at (703) 812-9508 or [dosterhoudt@asdwa.org](mailto:dosterhoudt@asdwa.org).*

If you have any additional questions on Reducing Disinfection Byproducts through Optimization, please contact Carissa Madonna at (860) 509-7333.

cc: Local Health Directors  
Certified Operators



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