Guide for Determining Permanent and Secondary Disinfection Requirements

This chart is intended for use by facilities that serve 25 or more persons, at least 60 days a year, but are not a public water system (PWS) because the facility receives water from a registered MassDEP PWS.

Does your facility have its own source of water or other supplemental source?

- **Y** → **Contact MassDEP/DWP. This factsheet does not apply to your facility.**
- **N** ↓

Does your facility use or plan to use secondary disinfectants? ***(In addition to any disinfection provided by your Public Water System (PWS))***

- **N** → **This factsheet does not apply to your facility.**
- **Y** ↓

Does your facility use/plan to use permanent secondary disinfection?

- **Y** → **The facility must discuss its disinfection with the supplying PWS before seeking MassDEP/DWP permits.** ↓
- **N** ↓

Does your facility use/plan to use temporary disinfection for 60 or more days a year?

- **Y** → **The facility must discuss its disinfection with the supplying PWS before seeking MassDEP/DWP permits.** ↓
- **N** → **To document that the facility is not permanently or temporarily disinfecting 60 or more days per year and to confirm exception status per 310 CMR 22.03(3) the facility must certify the following to MassDEP/DWP per 310 CMR 22.03(15):**
  - **Compliance with 310CMR 22.03(3)**
  - **Facility has a written temporary disinfection plan**
  - **Facility has discussed its plan with the supplying PWS and local authorities (and received any necessary or applicable permits).**
  - **The treated portion of the plumbing will be separated from distribution system and/or posted as do not drink while temporary disinfecting was/is occurring.**
  - **At no time shall the water from the temporary treatment be provided to consumers.**
  - **Only water directly supplied from the PWS, with no additional treatment, will be provided to the consumers. Bottled water can be provided.**
  - **The facility has maintained all plans, monitoring results and related information on file for review by MassDEP/DWP and other local authorities.**
  - **The facility shall notify MassDEP/DWP and other local authorities prior to installing permanent treatment or any changes that would change its exception status.**
  - **If applicable, the facility is in compliance with the Department of Health and Human Services, Centers for Medicare and Medicaid Services Requirement to Reduce Legionella Risk in Healthcare Facility Water System to Prevent Cases and Outbreaks of Legionnaires' Disease (LD).**
  - **If applicable, the facility is in compliance with the Department of Veterans Affairs Directive 1061, on Prevention of Healthcare Associated Legionella Disease and Scald Injury from Potable Water Distribution Systems.**

  The certification (Certification Form-A) must be completed and submitted electronically to MassDEP/DWP at program.director-dwp@mass.gov Subject: Legionella

Is the secondary disinfectant technology approved in Massachusetts?
For a list of approved technologies, visit:
https://www.mass.gov/info-details/public-drinking-water-system-operations#treatment

- **N** ↓
- **Y** ↓

For new technology application procedures, visit:
https://www.mass.gov/info-details/public-drinking-water-system-operations#treatment

Is your facility a MassDEP/DWP approved consecutive PWS?

- **N** → **Your facility must contact MassDEP/DWP and complete the new system requirements outlined here:** https://www.mass.gov/info-details/public-drinking-water-system-operations#consecutive-water-systems-
- **Y** ↓

Your PWS must continue to follow all MassDEP/DWP requirements

All Questions: Contact program.director-dwp@mass.gov: Subject: Secondary Disinfection Addition

Other important Resources:

CDC Toolkit https://www.cdc.gov/legionella/downloads/toolkit.pdf

CMS Directive
https://www.cms.gov/Medicare/Provider-Enrollment-and-Certification/SurveyCertificationGenInfo/Downloads/QSO17-30-HospitalCAH-NH-REVISED-.pdf

ASHRAE
https://www.ashrae.org/File%20Library/Technical%20Resources/Bookstore/86611_188-2018preview.pdf