Public Water System, Certified Water Operators and Environmental Laboratories

COVID-19 Webinar # 2021-11

DRINKING WATER SECTION

Lori Mathieu Environmental Health & Drinking Water Branch Chief

June 03, 2021

(1:00 PM - 2:00 PM)



CONNECTICUT DEPARTMENT of **PUBLIC HEALTH**



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• Update from DPH COVID19

- **DWS on Recent Developments**
- Update from CTWC, Aquarion, RWA & MDC
- Update from other Municipal Water Systems
- Questions ?



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DPH/DWS Updates

- **COVID19 Updates**
- Water Planning Council Update
- Cyber Security Reminder
- PWS Surveys/Projects Update
- LCRR Updates
- Contaminants and Drinking Water Quality
- Operators Certifications Update
- Environmental Labs Certifications Update
- Drought Status
- DWSRF Reminder



Drinking Water Infrastructure Needs Survey and Assessment



COVID -19 Updates

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• COVID-19 vaccine eligibility:

All individuals who are 12 years of age or older and live, work, or attend school in Connecticut are eligible to receive the COVID-19 vaccine. For more information on vaccinations and to learn how to get the vaccine, visit <u>ct.gov/covidvaccine</u>.

• Executive Orders

• <u>Executive Order No. 12A</u> & <u>Executive Order No. 12B</u> (05/20/2021)

Revised order for masks and face coverings

Extension and expiration of COVID-19 orders

• Executive Order No. 12AC (05/25/2021)

Modification of thirty-six month age limit for Birth-to-Three services

- <u>Governor page</u>
- Building Reopening Guidance

DRINKING WATER

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DWS Circular Letter #2021-33

May 26, 2021 at 10:00-12:00 PM EDT

Recording Link and Presentation slides

New England Water Sector Cybersecurity Forum



May 26, 2021

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Free	
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Cyber Security Updates

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Recording link

This quiz is required for anyone seeking CEUs. Webinar CEU Quiz: https://forms.gle/rbQTBHbP2t4RUsGq9

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Cyber Security Contacts

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Richard Berthaoon

Cybersecurity Advisor for Connecticut Cybersecurity and Infrastructure Security Agency U.S. Department of Homeland Security

Email: richard.berthao@cisa.dhs.gov Mobile# (202) 839-1429

Ron Ford

Cybersecurity Advisor | Region 1 - New England (CT, ME, MA, NH, VT) | Cybersecurity and Infrastructure Security Agency |U.S. Department of Homeland Security Email: Ron.Ford@cisa.dhs.gov | Phone# (978) 778-8390

Report a Cyber Issue: <u>https://us-cert.cisa.gov/report</u> or (888) 282-0870 CISA Cyber: <u>https://www.cisa.gov/cybersecurity</u> CISA Resources Hub: <u>https://www.cisa.gov/cyber-essentials</u>



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PWS Surveys/Projects Update

• Continue to schedule/conduct remote and some in field sanitary surveys

 Use lessons learned from remote process to begin transition into field – streamline survey prep work and discuss management/operations, WQ issues ahead of time

• Staff will be flexible when scheduling surveys to accommodate PWS needs/concerns





DWS Organization - Technical

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Eastern Capacity Assessment Region

Supervisor: Mandy Smith

Lead Engineers: **Dominic DelVecchio Carissa Madonna Austin McMann**

Staff:

Robert Ondrey Isaac Quansah **Clark Stan Steven Wallett Christian Wolf Monica Zhang**



Greenwich Darie



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Western Capacity Assessment Region

Supervisor: Tom Chyra

Lead Engineers: Vicky Carrier Cindy Sek Alex Tabatabai

Staff: Luis Andrade Brian Liu Cassandra Santos Chris Urena Alex Zacharias



Greenwich Darie



Public comments

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• Submit written comments by June 30, 2021 at <u>http://www.regulations.gov: enter Docket ID No. EPA-HQ-OW-2021-0255</u>

EPA Public Listening Sessions

• View the April 28, 2021 and May 5, 2021 sessions at <u>https://www.epa.gov/ground-water-and-drinking-water/lead-and-copper-rule-revisions-virtual-engagements</u>

Or https://www.youtube.com/channel/UC0VBG2o4x4XIfp8XilDA1wQ/live

Some comments from these sessions:

- Additional steps to address lead in schools and childcare facilities
- All LSL replaced in 10 years
- Federal funding to support LSLR
- Change the lead action level to 5 ppb or 10 ppb

Any questions, please contact: **Cindy Sek** || **Email**: *cindy.sek@ct.gov*



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Lead Service Line Replacement (LSLR)

- Environmental Policy Innovation Center (EPIC)
 - Lead-Free Water Challenge for small municipalities and water systems

LCRR

- Provide technical assistance on the following:
 - Develop and implement a LSLR program
 - Develop a grant/loan financing strategy (EPIC will not provide any direct funds)
 - Connecting to other resources with specific expertise
 - Policy expertise

• Apply to the challenge by **June 15, 2021.** For additional information and application: <u>http://policyinnovation.org/water/leadfree</u>



Any questions, please contact: **Cindy Sek** || **Email**: *cindy.sek@ct.gov*



Contaminants and Drinking Water Quality

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- Certified Water Operators
- Environmental Laboratories

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- PFAS Action Plan Update
 - Actions moving forward
- PFAS and CCRs
 - Have you tested your water for PFAS?
 - If so, have you shared the results?
 - Consumer Confidence Report
 - Informational page on your website
 - If you haven't tested, how do you decide where to start?
 - Source Water PFAS Vulnerability Assessment Form

Any questions, please contact: **Pat Bisacky** || **Email:** *patricia.bisacky@ct.gov*

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Operator Certification Program – dph.opcert@ct.gov

DPH/DWS Updates - Certifications

Bill Sullivan
Phone# 860-936-1266

Kevin Veilleux
Phone# 860-937-7735

Certification Examinations:

* <u>CT DPH Operator Certification Examination, Applications and Reference Material List</u>

☆ <u>Circular letter 2021-14</u>: Computer Based Exams at Test Centers

COVID-19 Suspension of Certification Renewal:

State of Emergency, Reinstatement, Expiration Date Extension
 <u>www.elicense.ct.gov</u> (without password, click "Online Services" click "Lookup a License"
 Approved Water Operator Training:

Distance Education (Correspondence, Online, Live Internet Instructor Lead Courses)

Cross Connection Control:



Correspondence to be submitted to <u>dph.ccsr@ct.gov</u> email address



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Environmental Labs Certification Program

Circular Letter 2021-37 537.1 and 537 rev. 1.1 Field Reagent Blanks

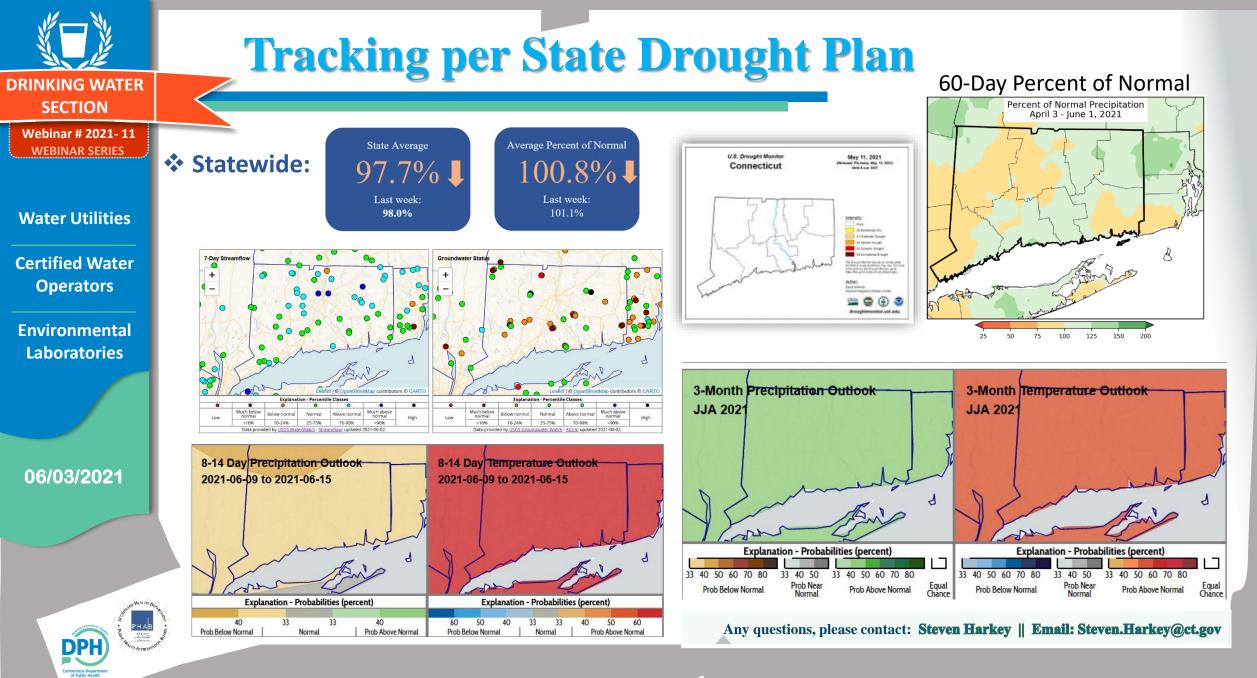
In section 8.3 for both methods, it states An FRB must be handled along with each sample set. The sample set is composed of samples collected from the same sample site and at the same time.

The FRBs are required to ensure contamination was not introduced during sample collection and handling; FRBs only need to be reported if there is a detection in the associated sample.

Dawn Shaban Email: <u>Dawn.Shaban@ct.gov</u> Phone 860-488-0652

Shinu Zachariah Email: <u>Shinu.zachariah@ct.gov</u> Phone 860-936-1678





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DWSRF Update

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• DWSRF Eligibility Applications reviewed and scored

- Results sent soon via individual letters
- DWSRF Intended Use Plan is drafted
- IUP will be available 30 day public review period with public hearing in July or early August 2021

If you have any questions, please contact the DWSRF Program at <u>dph.ctdwsrf@ct.gov</u>





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Drinking Water Needs Survey and Assessment (DWINSA)

The DWINSA determines:

- o a nationwide 20-year capital need for investment
- $\circ~$ funds allocated from the EPA for Connecticut's DWSRF
- Independent Documentation of Need and/ or Cost is very important to the DWINSA. These documents include:
 - Capital Improvement Plan or Master Plan
 - Facilities Plan or Preliminary Engineering Report
 - engineering studies, watermain break report, repair reports, and distribution system studies
 - Grant or Loan Application Form
 - Engineer's Estimate or Bid Tabulation
 - Cost of Previous Comparable Construction
- 23 PWS' are included in the current DWINSA and have been contacted by staff for their support and participation.



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UPDATES

• PURA

- CTWC
- Aquarion
- RWA
- MDC
- Others (Torrington, Bristol, etc..)

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- Click arrow to expand and collapse control panel
- Click hand icon to raise/lower hand





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Thamk You

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