



## Office of Drinking Water 2021 Training Opportunities

Note: Email registration is required for all Office of Drinking Water (ODW) trainings. Include your contact phone number in the email request. Send request to: [William.Harrison@delaware.gov](mailto:William.Harrison@delaware.gov)

**Due to the COVID19 pandemic and DHSS (Delaware Health and Social Services) guidelines, the training events in this schedule are subject to change or cancellation.**

### Training Course Descriptions

#### 1. Approved Sampler/Tester (AST) Training for non-Operators

An approved sampler/tester is certified by Delaware Health and Social Services for conducting routine water sampling and water quality analyses for chlorine residual, pH, nitrate testing or water quality parameter testing and entering that information into a log book. The approved sampler/tester is not a fully licensed operator and must work under the direction of a licensed operator. Individuals collecting samples under the tap water monitoring provisions of the lead/copper rule are exempted from this requirement. An approved sampler/tester certification shall be valid for three years. An individual must attend the AST Basic class and pass a test in order to receive certification. Attendance at the AST Refresher class and passing the test is required for renewal of the certification. The AST trainings do not offer Educational Contact Hours (ECHs).

AST Basic			AST Refresher		
Date	Time	Location	Date	Time	Location
January 14	9 a.m. – 12 p.m.	Dover	January 28	9 a.m. – 11 a.m.	Dover
February 11	9 a.m. – 12 p.m.	Dover	February 25	9 a.m. – 11 a.m.	Dover
March 11	9 a.m. – 12 p.m.	Dover	March 25	9 a.m. – 11 a.m.	Dover
April 8	9 a.m. – 12 p.m.	Dover	April 22	9 a.m. – 11 a.m.	Dover
May 13	9 a.m. – 12 p.m.	Dover	May 27	9 a.m. – 11 a.m.	Dover
June 10	9 a.m. – 12 p.m.	Dover	June 24	9 a.m. – 11 a.m.	Dover
July 8	9 a.m. – 12 p.m.	Dover	July 22	9 a.m. – 11 a.m.	Dover
August 12	9 a.m. – 12 p.m.	Dover	August 26	9 a.m. – 11 a.m.	Dover
September 9	9 a.m. – 12 p.m.	Dover	September 23	9 a.m. – 11 a.m.	Dover
October 14	9 a.m. – 12 p.m.	Dover	October 28	9 a.m. – 11 a.m.	Dover
November 4	9 a.m. – 12 p.m.	Dover	November 18	9 a.m. – 11 a.m.	Dover



## 2. Sampling/Testing for Physical and Biological Contaminants

All licensed water operators are approved for collecting and/or testing water samples from a Delaware public water system. This training will provide water operators with background information about sampling and testing for the various EPA rules that govern a Delaware public water system. Specifically, this training will focus on chlorination, physical contaminants, and microbial contaminants. (3.0 direct^ ECHs)

<b>Sampling/Testing for Operators</b>			
<b>Date</b>	<b>Time</b>	<b>Location</b>	<b>ECHs</b>
April 15	9 a.m. – 12 p.m.	Dover	3.0
April 21 **see footnote			
<del>August 19</del> August 10	9 a.m. – 12 p.m.	Dover	3.0

## 3. Sampling/Testing for Chemical and Radiological Contaminants

This training will provide hands-on experience for sampling and testing for compliance with the State of Delaware *Regulations Governing Public Drinking Water Systems*. Specifically, we will focus on chemical and radiological contaminants. Additionally, each participant will receive a Standard Operating Procedure book that details all chemical and radiological sampling procedures. Participants should bring any testing kits used on a regular basis. (3.0 direct^ ECHs)

<b>Sampling/Testing for Operators</b>			
<b>Date</b>	<b>Time</b>	<b>Location</b>	<b>ECHs</b>
May 20	9 a.m. – 12 p.m.	Dover	3.0
September 16	9 a.m. – 12 p.m.	Dover	3.0

## 4. Basic Consumer Confidence Report (CCR) Training

Every community water system must produce and distribute a CCR to their consumers each year. During this PowerPoint training, you will learn the fundamental aspects of how to produce a CCR for your water system. (3 non-direct^ ECHs).

<b>Basic Consumer Confidence Report Training</b>			
<b>Date</b>	<b>Time</b>	<b>Location</b>	<b>ECHs</b>
March 18	9 a.m. – 12 p.m.	Dover	3.0



### 5. Advanced CCR Training with Computer Lab

This training consists of two parts, a classroom PowerPoint presentation and a hands-on computer lab workshop. During this PowerPoint training, you will learn the fundamental and advanced aspects of how to produce a CCR for your water system. (5 non-direct^ ECHs). Space is limited to eight attendees.

Advanced CCR Training with Computer Lab			
Date	Time	Location	ECHs
<del>*CANCELLED*</del> March 3	<del>9 a.m. – 3 p.m.</del>	<del>Dover</del>	<del>5.0</del>
November 9 <i>*New Date*</i>	9 a.m. – 3 p.m.	Dover	5.0

### 6. Introduction to Drinking Water Watch (DWW) and the ODW Web Page

DWW is a tool that lets anybody view data and information about all public water systems in Delaware. DWW provides important information for licensed water operators as well as administrative personnel about their water system. Information includes sampling schedules and data, water system contacts, and much more

The revised ODW web page now contains several forms, documents, and spreadsheets useful to water operators and administrative personnel responsible for the management of a public water system. This two-part training consists of a classroom PowerPoint demonstration and a hands-on computer lab workshop. We will spend approximately one-hour training on ODW’s Lead and Copper Rule documents. (3 non-direct^ ECHs). Space is limited to eight attendees.

Introduction to DWW and ODW Web Page			
Date	Time	Location	ECHs
<del>*CANCELLED*</del> February 18	<del>9 a.m. – 12 p.m.</del>	<del>Dover</del>	<del>3.0</del>
October 21	9 a.m. – 12 p.m.	Dover	3.0

### 7. Asset Management Training

The 2018 America’s Infrastructure Act (AWIA), Section 2012, requires States to encourage the development and implementation of asset management plans by public water systems. This training will demonstrate the development of an asset management plan by addressing the five-core-question framework of asset management. (3 non-direct^ ECHs)

Asset Management Training			
Date	Time	Location	ECHs
July 15	9 a.m. – 12 p.m.	Dover	3.0



**8. Hiring a Water Operator**

This training is a resource that can help public water system decision-makers hire or contract with a licensed/certified water operator. This resource will also help water operators with preparations for building a resumé and interviewing for a position at a public water system. (3 non-direct^ ECHs)

<b>Hiring a Water Operator</b>			
Date	Time	Location	ECHs
June 17	9 a.m. – 12 p.m.	Dover	3.0

**9. The Revised Total Coliform Rule 5 Years Later**

The Revised Total Coliform Rule (RTCR) went into effect on January 1, 2016. We’ve now had five years of experience working with this new rule. This training will include a review of the revised rule with information about what we’ve learned about implementing the rule. Each attendee will receive a reference book on the revised rule. The book is the same book that the ODW staff use when they have questions about the requirements for the RTCR. (3.0 direct^ ECHs)

<b>The Revised Total Coliform Rule 5 Years Later</b>			
Date	Time	Location	ECHs
August 5	9 a.m. – 12 p.m.	Dover	3.0

**Training location in Dover:** Office of Drinking Water  
 43 South DuPont Highway  
 Dover, Delaware 19910  
 302-741-8630

**Footnotes:**

\*\*April 21<sup>st</sup> Sampling/Testing for Operators – this date is will only be available if the April 15<sup>th</sup> registration fills to capacity.

^From Delaware Regulations 4463 Licensing and Registration of Operators of Public Water Supplies:  
 “7.3.2.1 At least 50% of training (10 educational contact hours) must be obtained in classes directly related to waterworks operation, treatment or distribution.”