Clinton County Health Department
Environmental Health & Safety Division

Water Operator's Calendar
April 2019 – March 2020

Ryan E. Davies, P.E.,
Director of Environmental Health & Safety Division

Facebook.com/ClintonHealth

Margalida F., Plattsburgh High School
Clinton County Health Department: Environmental Health & Safety Division

Front Row: Tim Simonette; Senior Public Health Sanitarian, Bryanna Evoy; Public Health Technician, Lise Gardner; Principal Account Clerk Typist, Dick Munn; Public Health Sanitarian.

Second Row: Leslie Marion; Account Clerk Typist, Amanda Finckel; Public Health Sanitarian, Judy Ross; Principal Public Health Sanitarian, Karen Noonan; Public Health Sanitarian, Kristi Shaw; Public Health Technician.

Third Row: Heather Alden; Public Health Educator, Sandi Lafave; Medical Clerk Typist, Maryann Barto; Public Health Educator.

Fourth Row: Jason Redmond; Public Health Sanitarian, Ryan Davies; Director-EHS, Dan Ruger; Public Health Sanitarian, Dave Weir; Public Health Technician.
## Upcoming Water Operator Trainings

<table>
<thead>
<tr>
<th>Training Provider</th>
<th>Date</th>
<th>County</th>
<th>Course Name</th>
<th>City</th>
<th>Hours</th>
<th>Delivery Type</th>
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<tr>
<td>NYAWWA</td>
<td>5/7/2019</td>
<td>Clinton</td>
<td>Biohazards in Water/Wastewater: Workplace Violence</td>
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<td>Tina Carman</td>
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<td>Dr. Nellie Brown, Instructor</td>
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<td>NYAWWA</td>
<td>10/8/2019</td>
<td>Clinton</td>
<td>Basic Lab Skills (Grade A compliant)</td>
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<td>Thomas F. Clark, Instructor</td>
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<td>NYAWWA</td>
<td>10/9/2019</td>
<td>Clinton</td>
<td>Water Meter Design and Maintenance</td>
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<td>Dave Johnson, Instructor</td>
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Please see: ‘NYSDOH Operator Renewal Courses’ for up to date course listings:

https://www.health.ny.gov/environmental/water/drinking/operate/training.htm#ym2019-03
Striking a single utility line can cause injury, repair costs, fines, and outages.

Nationally, every 6 minutes, a utility line is damaged because 811 was not contacted before digging.

Every digging project, no matter how large or small, warrants contacting 811.
Drinking Water Week
May 5th—11th

• Drinking Water Week is a unique opportunity for both water professionals and the communities they serve to join together in recognizing the vital role water plays in our daily lives.
MAY 2019
SECOND QUARTER

Notes:

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Drinking Water Week

Mother's Day

Due Today:
- April Sample/Op

Clinton County Health Department
Environmental Health & Safety
Phone: (518) 565-4870
Fax: 565-4843
WaterSamples@ClintonCountyGov.com

CCHD

Memorial Day

Armed Forces Day
Peru Water Plant
Water is essential to my life because...

I am a Swimmer

Katie B., Beekmantown Middle School
## JULY 2019
### THIRD QUARTER

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**Due Today:**
- June Sample/Op
- Quarterly Results
- 1st 6 mos. Pb/Cu

**Canada Day**

**Independence Day**

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Fax: 565-4843
WaterSamples@ClintonCountyGov.com
The Dust Bowl is an environmental disaster that hit the Midwest in the 1930s. An event caused by severe water shortage and harsh farming techniques, many believe it to be the worst drought in North America in 300 years.
Did you know that 99% of freshwater comes from underground aquifers?

- Help protect our groundwater by preventing contamination and using it wisely!
SEPTEMBER 2019
THIRD QUARTER

Notes:

Number of TC Samples per Month/Quarter

SUNDAY  MONDAY  TUESDAY  WEDNESDAY  THURSDAY  FRIDAY  SATURDAY

1  2  CCHD Closed  3  4  5  6  7

1  2  Labor Day  3  4  Protect Your Groundwater Day  5  6  7

8  9  10  Due Today:

10  11  • Aug. Sample Results

11  12  • Aug. Op Reports

12  13  14

15  16  17  18  19  20  21

22  23  1st Day of Autumn

23  24  25  26  27  28

29  30

REMEMBER!
Seasonal Facilities must take their nitrate samples before closing for the summer!
**There's Something Scary in the Water**

### Scary Facts About Global Water Pollution

1. **1.5 billion people** globally do not have access to adequate sewage treatment.

2. **18% of the world's population** defecate in the open. This is compromising the quality of nearby water bodies and poses an extreme human health risk.

3. **Cholera, Malaria & Diarrhoea**
   Lack of safe drinking water and sanitation in cities leads to severe health issues such as cholera, malaria and diarrhoea.

4. **3% of all deaths** worldwide are related to unsafe or inadequate water, sanitation, and hygiene. This figure includes 15m children under the age of 5.

5. **2 million tons** every day, over 2 million tons of sewage, industrial and agricultural waste are discharged into the world's water the equivalent of the weight of the entire human population.

6. **3.5 billion people in 2025** will face water shortages
   According to a survey carried out by Food & Water Watch, approximately 3.5 billion people in 2025 will face water shortages, mainly caused by water pollution.
REMEmBER!
Don't forget to take your Nitrates and any other sampling due!

Daylight Saving

CCHD Closed

Due Today:
- Oct. Sample Results
- Oct. Op Reports

Veterans Day

Election Day

CCHD Closed

Thanksgiving
Town of Plattsburgh — Water Tower

Shyanna B. Plattsburgh High School
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**Due Today:**
- Nov. Sample Results
- Nov. Op Reports

**Notes:**

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Due Today:
- Nov. Sample Results
- Nov. Op Reports

**December and 4th Quarter Sampling and Operation Reports, as well as, 2018 Nitrate Sample results are due to CCHD no later than January 10th, 2018!**
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<td><strong>REMEMBER!</strong></td>
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<td>1st 6-Month Round Lead and Copper Monitoring Period Begins January 1st.</td>
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<td>New Year's Day</td>
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**Notes:**
- Clinton County Health Department
- Environmental Health & Safety
- Phone: (518) 565-4870
- Fax: 565-4843
- WaterSamples@ClintonCountyGov.com

**Due Today:**
- Dec. Sample/Op Reports
- Quarterly Results

**CCHD Closed on:**
- January 19
- January 20
- January 21
- Martin Luther King, Jr. Day

**CCHD Closed on:**
- January 26
Thousands Have Lived Without LOVE, Not One Without WATER.

Sahar F., Peru Central School
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<td>Groundhog Day</td>
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Due Today:
- Jan. Sample Results
- Jan. Op Reports

Valentine's Day

President's Day

Groundhog Day
Whoever you are, wherever you are, water is your human right.

This World Water Day, 22nd March, is about tackling the water crisis by addressing the reasons why so many people are being left behind;

**LEARN:** Get familiar with the issues—why are people left behind without safe water and what can be done to reach them?

**SHARE:** Engage others about the reality of the water crisis and how it affects society.

**ACT:** Gather together and share ideas and make them grow; make a difference to people living without safe water!
Resources:

**Clinton County Health Department**
Ph: 518-565-4870  Fax: 518-565-4843  
Web: [http://www.clintonhealth.org](http://www.clintonhealth.org)  
Information on drinking water and private wells; assistance with running your water system; etc.

**NYS Department of Health**
518-402-7650 (Bureau of Public Water Supply Protection)  
Operation Report Forms; Annual Water Quality Report templates; water operator training opportunities.

**Environmental Protection Agency (EPA)**
Web: [http://www.epa.gov](http://www.epa.gov) (main page)  
Information and fact sheets on all federal drinking water requirements (Lead and Copper Rule, MCLs, Disinfection By-Products Rule, etc.)

**NY Rural Water Association (NYRWA)**
Ph: 518-828-3155  Fax: 518-828-0582  
Email: nyrwa@nyruralwater.org  
Web: [http://www.nyruralwater.org](http://www.nyruralwater.org)  
Templates for Vulnerability Assessments/Emergency Plans; tech. assistance; publications; water operator training.

**Small Water Supply**
Web: [www.smallwatersupply.org](http://www.smallwatersupply.org)  
A website designed especially for operators of small water systems. Site includes technical information, blogs, events. Check it out!

**National Environmental Services Center—National Drinking Water Clearinghouse**
Web: [www.nesc.wvu.edu](http://www.nesc.wvu.edu)  
*On Tap* magazine—FREE!; lots of information on drinking water systems for operators; training sessions.

**American Water Works Association (AWWA)**
Web: [www.awwa.org](http://www.awwa.org)  
NY Section: [www.nysawwa.com](http://www.nysawwa.com)  
Publications; water operator training; conferences.

**American Backflow Prevention Association**
Web: [www.abpa.org](http://www.abpa.org)  
Information on backflow prevention; certified tester info.

**Foundation for Cross Connection Control and Hydraulic Research**
Web: [www.usc.edu/dept/fccchr](http://www.usc.edu/dept/fccchr)  
Information on cross connection control; definitions of terms and examples; publications; training courses.