



# DRINKING WATER COMPLIANCE

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Compliance Program

Focus on Change | Mar. 26, 2024



# DRINKING WATER CONTACTS

Staff	Role	Phone Number	Email
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[SED\\_Permitting@Floridadep.gov](mailto:SED_Permitting@Floridadep.gov) for Permit applications, processing, or determinations  
[SED.Drinkingwater@Floridadep.gov](mailto:SED.Drinkingwater@Floridadep.gov) for Compliance-related items once a permit is issued

Main Phone Number: 561-681-6600



# WHEN TO CONTACT US

## *Notification in accordance with 62-555.520(1)(b-c)*

- Ownership changes
  - We can send an update form to complete and return.
- Food License Paperwork
  - New convenience stores and restaurants or ownership transfers typically require a new food service license. Their form requires the regulating agency certify the drinking water is acceptable. Any out of compliance issues must be resolved before we will sign.
- Positive Bacteriological Results
  - Best to contact DEP to ensure repeat sampling is conducted correctly.
- Boil Water Events
  - Contact us with questions about notification, sampling, and rescission.
- Post-Hurricane Communication



# WHEN TO CONTACT US

- Free chlorine burns
- “Like for like” changes
- Permitting
- Changes to treatment process
- Start up or abandonment of wells
- Addition of storage tanks
- Distribution line extensions
- ***If you have an emergency and are unable to reach your inspector, you can call the main number (561)681-6600 and ask for a drinking water inspector.***



# CCR AND CROSS CONNECTION CONTROL DUE DATES

## Consumer Confidence Reports

- **April 1<sup>st</sup>**: Systems that sell water to another water system must provide data to the system and submit the Certification of Delivery of Consumer Confidence Information to Supplied Systems, DEP Form 62-555.900(21).
- **May 1<sup>st</sup>**: Draft CCR must be submitted to DEP for review.
- **July 1<sup>st</sup>**: CCRs must be distributed to customers.
- **August 10<sup>th</sup>**: Certification of Delivery (COD), DEP Form 62-555.900(19) must be submitted to [SED.Drinkingwater@floridadep.gov](mailto:SED.Drinkingwater@floridadep.gov).

## Cross Connection Control

- Cross-Connection Control Program Annual Report
  - Due March 31<sup>st</sup>
- Required for all systems with a population over 10,000



# INSPECTIONS

- *Sanitary Surveys (SS) are required to meet state level of service and EPA requirements.*
  - *Community (CWS) – every 3 years*
  - *Non-Transient Non-Community (NTNC) – every 3 years*
  - *Transient Non-Community (TNC) – every 3 years*
  - *Compliance Inspections will be done ‘as needed’*
- *Technical Assistance visits can be requested at any time.*
- ***Childcare and at-risk facilities (such as for the elderly) are subject to more frequent inspections.***



# COMMON DEFICIENCIES

- Finished Water Tank Inspection:
  - 11"x15" manhole.
  - Due every 5 years.
  - FL Licensed Professional Engineer.
  - Signed and sealed document.
  - **Document should be onsite.**





# COMPLIANCE SCHEDULE

- 2024 is the 2<sup>nd</sup> year of 2<sup>nd</sup> compliance period.
  - 9-year compliance cycle.
  - Small community water systems.

9-year Compliance Cycle								
1st Compliance Period			2nd Compliance Period			3rd Compliance Period		
2020	2021	2022	2023	2024	2025	2026	2027	2028
LCWS	SCWS	NTNC	LCWS	SCWS	NTNC	LCWS	SCWS	NTNC





# QUALITY ASSURANCE REVIEWS

- The Department is standardizing and implementing a formal review process for Quality Assurance (QA), which includes reports submitted by systems.
- We will be reviewing reports submitted on a select number of the systems receiving an inspection.
  - You may be asked for information on a previously submitted monitoring report.
  - You may see comments in the inspection report to include information on future report submittals.
- You can find more information on QA at:  
<https://floridadep.gov/dear/quality-assurance>



# SAMPLING REQUIREMENTS

- Sampling must be conducted at the ***entry point to distribution tap*** – the last tap before the water leaves the plant – or first customer after.
- Disinfection Byproducts (DBPs) must be sampled in accordance with the approved plan, including location and sampling timeframe.
  - Systems on annual or triennial timeframes must be within the third quarter (July 1-September 30).
  - Systems on quarterly timeframes must provide a week. (i.e. 2<sup>nd</sup> week in 1<sup>st</sup> month)

**Note: Samples taken outside the designated timeframes cannot be accepted for compliance - a violation will be generated, and public notice will be required.**



# LEAD & COPPER TAP SAMPLING

- Must be sampled in accordance with the approved plan on file.
  - DEP can provide template if creating new plan.
- Changes to sampling pool must be approved *prior* to sampling.
- Contact DEP staff if there is a participation issue that may cause you to not meet your required number of sampling sites.
- Consumer Notice form must be provided to customers and a copy with the Certification of Delivery form submitted to DEP.



# SYNTHETIC ORGANICS

- All systems **MUST** conduct sampling for Synthetic Organic Contaminant (SOC) during the 2023 - 2025 sampling years.
- Waivers were **not** available for CWS under 3,301 in 2021 and NTNC in 2022.
- Large CWS are required to sample two sets of SOCs (at least 60 days apart) in their monitoring year, next due 2026.
  - You may request a waiver for one or both *sets*. **Waiver(s) must be submitted during 2026.**
  - **We request that waivers be submitted by June 30, 2026, to allow time for sampling in case of a denial.**



# ASBESTOS

- During 2020 – 2022, all CWS and NTNC had to sample or submit certification there is no asbestos-containing piping in their system.
- DEP Form 62-555.900(10) must be completed and submitted. The form serves as both the asbestos-free certification form *and* sampling plan, if applicable.  
<https://floridadep.gov/water/source-drinking-water/forms/asbestos-free-certification-or-asbestos-sampling-plan-pwss>



# ANNUAL VOC AND SOC

- VOCs and SOCs are required to monitor annually following completion of four quarters of monitoring following a detection.
- Annual monitoring must be conducted during the quarter with the highest result.
- Samples not conducted in the highest quarter will result in monitoring violations and potentially extend annual monitoring.
- When in doubt, contact your inspector.



# CONFIRMATION SAMPLES

- A confirmation sample is required if Secondary contaminant result > MCL
- Confirmation sampling can be conducted if DBP result is over the MCL.
  - Depending on sampling frequency it may or may not be used to calculate a quarterly average.
  - However, the confirmation sample cannot be used to avoid increased monitoring.



# Bacteriological Sampling

- Sampling requirements based on two rules:
  - Ground Water Rule, 40 CFR 141 Subpart S
  - Revised Total Coliform Rule, 40 CFR 141 Subpart Y
- Positive Samples? – Notify DEP ASAP for information on repeat sampling.
  - On the lab form, the “REPEAT” box must be checked for repeat sampling after positives.
  - **After a positive distribution sample, resamples should also be marked as a “C” sample, as well as indicate which sample is the upstream or downstream.**





# REVISED TOTAL COLIFORM RULE

- Assessments are evaluations of the system's source water, treatment, distribution system and related operational practices to identify **sanitary defects**.
  - **Sanitary Defects** are anything that could provide a pathway for entry of microbial contaminations into the distribution system or are indicative of failure or imminent failure of a barrier to contamination that is already in place.
- Type of assessment (Level 1 or Level 2) depends on the severity and frequency of contamination or failure to monitor.

***Note: Due within 30 days from end of compliance period where violation occurred.***



# PUBLIC NOTICES

- Public Notice is required for any missed monitoring and Maximum Contaminant Level (MCL) exceedances.
- You must submit a copy of the Notice *and* the Certification of Delivery of Public Notice, Form 62-555.900(22).
- Time frames:
  - Acute violations= 24 hrs.
  - Non-Acute violation= 30 days
  - Monitoring= 90 days

***\*You must submit both to complete the Public Notice requirement\****



# BOIL WATER NOTICES

<b>PBWN Event Timeline</b>		
<b>Unplanned Event Notification</b>		<b>Planned Event Notification</b>
<i>Department</i>	<i>Customers</i>	<i>Department &amp; Customers</i>
ASAP by 12:00pm of the following business day	ASAP but within 24 hours of the event	No later than the previous business day

- A copy of the PBWN must be furnished to both television and radio stations broadcasting in the affected area.
- The PBWN must be rescinded in the same manner as it was issued following receipt of satisfactory bacteriological samples.
- The items below must be reported to the Department following the issuance of a PBWN:
  - A copy of the Issued PBWN
  - A copy of the satisfactory lab reports
  - A copy of the issued rescission



# eMOR APPLICATION

- eMOR is applicable to the DEP Form 62-555.900(3) only.
- Accessible through DEP Business Portal <http://www.fldepportal.com/>.
- You will complete the MOR using the application.
  - A completed MOR form will be generated, emailed to you, flow data is uploaded to DEP's database, and a copy of the MOR is placed into Oculus (DEP's electronic documents management system accessible to the public).
- Step-by-step guide is available, contact your inspector.

The screenshot shows the DEP Business Portal homepage. At the top left is the Florida Department of Environmental Protection logo. The main header reads "BUSINESS PORTAL" in large white letters on a dark blue background, with "DEP Portal Enterprise Solutions" in smaller text to the right. Below the header is a navigation bar with "Home" and a search box labeled "Search the Site:". The main content area features a "Welcome" message: "Welcome to the Florida Department of Environmental Protection's Business Portal. If you don't find what you're looking for please come back as we're continually adding to the site." Below this is a section titled "I would like to:" which contains six blue buttons with icons and text: "Apply" (To build, repair, operate, discharge, ... see more.), "Pay" (For fees, invoices, park reservations, ... see more.), "Sign Up" (For subscriptions, newsletters, notifications, ... see more.), "View" (Maps, data, reports, ... see more.), "Submit" (Applications for grants and rebates, ACP Admin, Correction, leave feedback, ... see more.), and "Continue" (A partially completed business transaction or reprint a receipt for a previous transaction.).



# REPORT SUBMITTAL

Email: [SED.Drinkingwater@floridadep.gov](mailto:SED.Drinkingwater@floridadep.gov)

Mail: 3301 Gun Club Road, MSC 7210-1

West Palm Beach, FL 33406

Fax: (561)681-6755

Reports due by the **10<sup>th</sup> of the month** following the month of sampling or 10 days within receipt of results.



# POST-HURRICANE COMMUNICATION

- Notify the Department of Environmental Protection (DEP) by phone or through WaterTracker of your facility's operational status.
  - Issue Precautionary Boil Water Notices (PBWNs) as appropriate
    - Power-loss drains storage tank(s) → systemwide pressure loss
    - Main break(s)
    - Flooding of well or damaged unpressurized lines
    - Report PBWN on WaterTracker
- PBWN sampling requirements vary with cause → Consult with DEP District Office.
- Rescind PBWNs after receiving appropriate satisfactory results.



# RESOURCES

- CCR Guidance
  - <https://www.frwa.net/ccr-information>
- District Drinking Water Webpage
  - <https://floridadep.gov/southeast/se-compliance-assurance>
- Drinking Water Rules
  - <https://floridadep.gov/water/water/content/water-resource-management-rules#DW>
- Drinking Water Forms
  - <https://floridadep.gov/water/source-drinking-water/content/drinking-water-forms-reporting-formats>
- WATERTracker
  - <https://flwatertracker.com/>



# Thank You

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