



# Drinking Water Update South District February 2022





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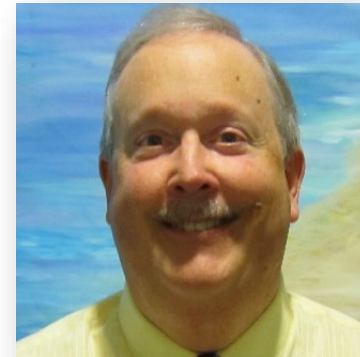
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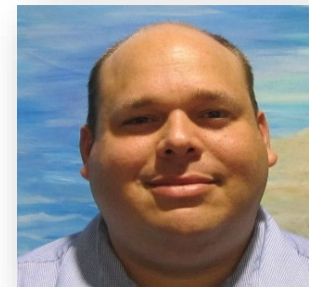
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# When to Contact Us

- **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 certify the drinking water is acceptable. Any out of compliance issues must be resolved before we will sign.
- **Any pertinent contact changes**





# When to Contact Us

- **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**
  - If you have an emergency and are unable to reach your inspector, you can call the main number 239-344-5600 and ask for a drinking water inspector





# Resources

- **South District Webpage**
  - <https://floridadep.gov/south>
- **EPA Drinking Water Regulations**
  - <https://www.epa.gov/dwreginfo/drinking-water-rule-quick-reference-guides>
- **Drinking Water Forms**
  - <https://floridadep.gov/water/source-drinking-water/content/drinking-water-forms-reporting-formats>





# CCR Due Dates

- ***April 1st.*** 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)
- ***July 1st.*** CCRs must be distributed to customers
- ***August 10th.*** Certification of Delivery (COD), DEP Form 62-555.900(19) must be submitted to South District





# Permitting

- **Make sure you have established the proper permitting before making any changes or alterations to the facility.**





# Compliance Schedule(s)

• **2021: 2<sup>nd</sup> year of 1<sup>st</sup> Compliance Period of 9-year Compliance Cycle**

• **Small Community Water Systems, population under 3,301**

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





# What is a Sanitary Survey

**A Sanitary Survey is an on-site review of the drinking water facility to determine compliance with the Federal and State Safe Drinking Water Acts.**





# Eight Elements of a Sanitary Survey

- Source
- Treatment
- Distribution
- Finished Water Storage
- Pumps
- Monitoring and Reporting
- Management and Operation
- Operator Compliance







# Facility Site Review

## Site Grounds





# Facility Site Review

## Management & Operation

**Mailbox containing Logbook and O&M  
Log & Manual**





# Facility Site Review

## Well/Source Water





# Examples of Non-Compliance



**Opening in well seal**



**Improper well pad**





# Example of In Compliance





# Facility Site Review

## Chlorination





# Facility Site Review

## Aeration





# Facility Site Review

## Storage







# Facility Site Review Distribution





# Flow Measurement

- **Meters *MUST* be calibrated every 5 years**
  - **The device must be operating within + / - 10% of actual flow**
  - **Records must be maintained**





# Operation & Maintenance

- **Facilities must be operated by a licensed operator**
  - **Minimum license level is outlined in the permit**
- **Facilities should be operating in accordance with the permit and O & M Manual**





# Abnormal Events

## What to report:

- The Occurrence of any abnormal color, odor, or taste in the PWS raw or finished water;
- The failure of a PWS to comply with applicable disinfection requirements; or
- Plant breakdown of any type that is expected to adversely affect finished-water quality, interrupt water service to 150 service connections or 350 people, or a single service connection for more than eight (8) hours, or necessitate a BWN as adopted in Rule 62-555.335, F.A.C.



**\*When?** As soon as possible but never later than noon of the next business day





# Security Incidents

- **How to report:**

- If there is a security breach at your facility, you must notify the State Watch Office (SWO) at, [1-800-320-0519](tel:1-800-320-0519)

***\*When?*** Within Two (2) hours

- Also, notify the Appropriate DEP District Office or your Approved County Health Department (ACHD)





# Public Notice

- **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)**
- **Public Notification Rule:**  
[http://nepis.epa.gov/Exe/ZyPDF.cgi?Dockey=P100529C.txt#\\_ga=1.47005794.472891366.1423060476](http://nepis.epa.gov/Exe/ZyPDF.cgi?Dockey=P100529C.txt#_ga=1.47005794.472891366.1423060476)
- **Time frames:**
- **Acute violations= 24hrs**
- **Non-Acute violation= 30 days**
- **Monitoring= 90 days**

**Late means late!**





# Submittals

- **Please submit all your drinking water reports to:**

[SouthDistrict.PWS@FloridaDEP.gov](mailto:SouthDistrict.PWS@FloridaDEP.gov)

- **Reports due by the 10th of the month following the month of sampling *or* 10 days within receipt of results.**





# Submittals

## Submitting Documents via Email:

### **1. Subject should include:**

**a. Name of Facility**

**b. PWS Number**

**c. What type of document: MOR, Bacti's, etc.**

**d. What sampling period it is for: Month, Quarter, Year, Repeats, etc.**

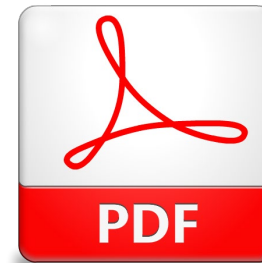






# Emails Cont.

**2. Submit documents in PDF format**



**3. Attach documents individually if they are different forms.**

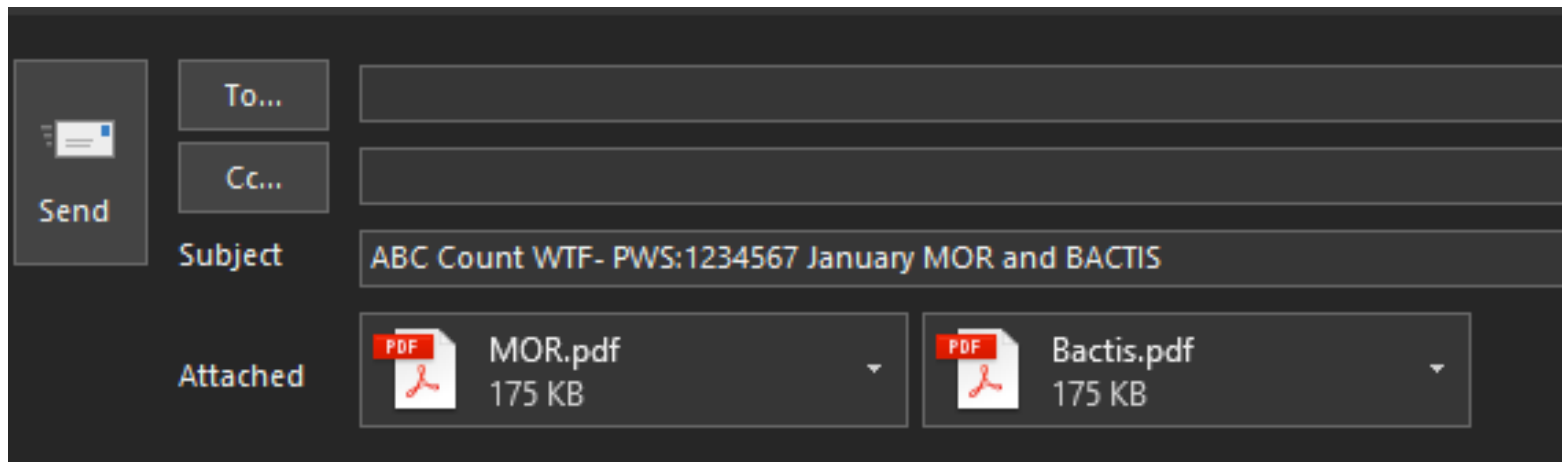
**4. SUBMIT EARLY!!**





# Email Subject Example

- **ABC County WTF – PWS: 1234567 January MOR**
- **Bacti and MOR**
- **Separate documents**





# Plant Excellence

- **Award Categories:**

- **Small Community <3,300 persons**
- **Medium Community 3,300-50,000 persons**
- **Large Community >50,000 persons**
- **Non-Community (both TNC and NTNC)**

- **Applications are available online at**

**<https://floridadep.gov/water/source-drinking-water/content/deps-plant-operations-excellence-awards-program>**

- **Electronic submittals are preferred**





**Questions?**