**These schedules are a good faith effort by the Department to inform systems of their sampling requirements. Any error in the schedule does not relieve the system of their sampling requirements. All systems must sample in accordance with** [**62-550 Florida Administrative Code**](https://flrules.org/gateway/ChapterHome.asp?Chapter=62-550)**.**

The Department recommends that samples are collected early to allow time for resampling during the monitoring period if needed and to avoid missed monitoring violations. Contact the Department by email if you have specific questions about your monitoring schedule.

The following table describes each column in the monitoring spreadsheet. The last page of this document is a blank Monitoring Schedule form you can complete and use to ensure monitoring is completed during 2022.

|  |  |
| --- | --- |
| **Spreadsheet Column Heading** | **Details** |
| PWS ID | Assigned Identification Number |
| System Name | Name for the public water system as captured in Department Records. Contact your inspector if updates are needed. |
| County | County the PWS is located in. |
| Type | * Community (Small) indicates community water systems under 3,300 population.
* Community (Large) indicates community water systems over 3,300 population.
* Non-Transient Non-Community
 |
| Contaminant Group | * Inorganics – total of 16 contaminants (Asbestos is separate)
* Secondaries – Total of 14 contaminants
* Volatile Organics – Total of 21 contaminants
* Synthetic Organics – Total of 29 contaminants
	+ Waivers may be submitted in 2023 for qualifying Large Communities to exempt from SOC sampling.
	+ Large Communities without waivers are required to sample \*2\* sets of SOCs during the 2023 sampling period.
* Radiologicals – Total of 3 contaminants
* Disinfection Byproducts (DBPs) – includes Total Trihalomethanes and Total Haloacetic Acids
 |
| Contaminant Name | * List of contaminant groups and/or individual contaminants required to be sampled by the system.
* Individual contaminants may be required on a quarterly or annual basis. You will see the specific contaminant name required.
* **Note: If your system samples Primary Inorganics in a year then that set includes Nitrate and Nitrite and they do not need to be sampled separately.**
 |
| FrequencyFrequency (cont’d) | * Annually – once a year
	+ Individual contaminants (VOCs or SOCs) on annual monitoring following a detection and 4 consecutive quarters of sampling, must be sampled during the quarter with the highest result.
* Quarterly – once every calendar quarter
	+ DBPs must be sampled in a **particular week and month** of each calendar quarter as noted on the DBP sampling plan
* Biannually – Specific to lead and copper tap sampling, means two 6-month sets of sampling must be conducted before a reduction can be considered.
* Triennially – Every 3 years
	+ DBPs are required to be sampled in a particular month in their sampling year if on Triennial/Annual.
	+ For lead and copper, sample during June 1 – September 30.
* Every 6 years or Every 9 years – Specific to Radiologicals
 |
| Samples Next Due | This is the year the next sampling will be required. |
| Sampling Period | Specific month or week during the year in which sampling must be conducted |
| Location | Indicates where samples should be taken. Location is indicated as Entry for most systems with single plants. Systems with multiple water plants, this field indicates the number (Plant 1, 001) or shortened name for the plant. |
| Location Description  | Extended description of the location.DBP monitoring - this will indicate the sampling location, typically a physical address, as identified in the approved sampling plan. Any changes to DBP monitoring locations must be requested and submitted to DEP for approval before sampling is conducted.Lead and Copper monitoring – the number of sites will be listed based on the population of the system and the status of the sampling (standard or reduced) |
| Comments | Any additional comments such as full name of plants for systems with multiple plants |

**All Lead and Copper Tap Sampling and DBPs** must be sampling in accordance with approved plan. Plans can be found in OCULUS under the profile *Sampling* and the document type *Monitoring Related or Disinfection Byproducts Related or Lead and Copper Related.* Contact your inspector if you cannot locate a sampling plan.

**Asbestos Sampling** is only required for systems that have asbestos in distribution system piping. Sampling should be done according to a DEP approved Asbestos Sampling Plan. For systems that have no asbestos in their system and are due this year (Non-transient noncommunities) a 9-year waiver is available and MUST be submitted to our office before the end of 2023. [Asbestos-Free Waiver](https://floridadep.gov/sites/default/files/62-555.900_10.pdf)

 **SOC Waivers** are available for Large Community systems that have complied with all provisions of their last sanitary survey, and whose nitrate results have not exceeded 5 milligrams per liter. A site map should accompany the waiver request that includes any potential SOC spills, storage, or manufacturing that’s occurred within 500 meters of all active wells. A copy of the SOC waiver is located here: [Reduce Monitoring Application Questionnaire for Synesthetic Organic Contaminants](https://floridadep.gov/sites/default/files/62-560.545_2.pdf)

As you review the monitoring schedules spreadsheet, you can use the below table to document the information into an easy-to-post format.

PWS ID No. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ PWS Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

|  |
| --- |
| **Chemical Monitoring** |
| Date Scheduled  | Date Sampled | Contaminant | **Frequency** | **Next Due** | Location & Comments |
|  |  | Nitrate & Nitrite | Annually | 2023 | Sample at each Point of Entry to the distribution (Raw/Well samples will not be accepted for compliance) |
|  |  | Primary Inorganics |  |  |
|  |  | Secondary Contaminants(CWS only) |  |  |
|  |  | Volatile Organics (VOCs) |  |  |
|  |  | Radionuclides |  |  |
|  |  | Asbestos  | Every 9 years |  | Sample within distribution or certification if no asbestos pipes within the system, use [Form 62-555.900(10)](https://floridadep.gov/water/source-drinking-water/forms/asbestos-free-certification-or-asbestos-sampling-plan-pwss) for Asbestos Free Certification or Asbestos Sampling Plan |
|  |  | Synthetic Organics (SOCs) |  |  | Sample at each Point of Entry to the distribution (Population >3,300 must take 2 quarterly samples, can request to waive using [Form 62-560.545(2)](https://floridadep.gov/water/source-drinking-water/forms/reduced-monitoring-application-questionnaire-synthetic-organic) |
|  |  | Stage 2 Disinfection Byproducts (S2 DBPs) |  |  | Sample at pre-approved sample plan sites |
|  |  | Lead and Copper (tap samples) |  |  | Sample at pre-approved sample plan sites |