

**STATE of FLORIDA SAFE DRINKING WATER PROGRAM
NON-TRANSIENT NON-COMMUNITY (NTNC) PUBLIC WATER SYSTEM
COMPLIANCE REQUIREMENTS**

NTNC Definition: A public water system that is NOT a community water system AND regularly serves at least 25 of the same persons over 6 months per year.

CONSTRUCTION AND CLEARANCE REQUIREMENTS

Construction requirements for water system components are system specific and beyond the scope of this document. For more information concerning these items, contact our office at the address or telephone number found at the bottom of this page.

TYPICAL OPERATIONAL REQUIREMENTS

Annual Operating Permit:

The system must obtain a permit to operate a public water system each year. The permit year is July 1 – June 30 and the fee for a permit is currently \$350.00. (The fee may be pro-rated.)

Certified Water Plant Operator:

A certified water plant operator would need to visit the plant at least two times per week, maintain a log book onsite and submit to the Department a monthly operational report. (Most small systems that simply chlorinate their water would need to have an operator with at least a “D” level license.)

Chlorine Residual:

A minimum of 0.2 milligrams per liter (mg/l) of free active chlorine residual is required at all times in the distribution system. A free chlorine residual colorimetric test kit (0.0-4.0 ppm range) utilizing DPD reagent must be available to the water system’s maintenance/operational staff. **This office should be notified @ 386-736-5436 as soon as possible in the event that 0.2 mg/l free chlorine residual and/or 20 psi water pressure is not being maintained.**

Operation and Maintenance Log:

A minimum of three months data must be kept in a log book available on-site for review. The log should include twice per week entries documenting all water system maintenance/operational activities, as well as the free chlorine residual concentrations. There are special requirements for the entries of certified water plant operators.

Operation and Maintenance Manual:

The manual should contain operation and control procedures and preventive maintenance and repair procedures for all plant equipment. The manual must be retained at or near the plant.

TYPICAL MONITORING REQUIREMENTS

Bacteriological Monitoring:

One sample of raw water from the well and two samples from treated water taps in the distribution system are required each month. Samples are to be collected from locations designated in a written, approved bacteria sampling plan and analyzed by a certified water analysis laboratory. **This office should be notified as soon as possible of any bacteriological samples that are “unsatisfactory”. Follow-up instructions will be provided.**

**Chemical Monitoring:
(Routine, Not initial
or increased monitoring)**

Contaminants and typical monitoring frequencies are as follows:
Nitrate and Nitrate – Annual; Inorganic Contaminants - Triennial; Synthetic Organic Contaminants – Triennial; Volatile Organic Contaminants – Triennial; Radiological Contaminants – Triennial; Disinfection By-products – Triennial; Lead and Copper (Tap Water) – Triennial
Note: The above monitoring timeframes are typical for many NTNC systems that have previously satisfactorily completed initial monitoring. Actual monitoring requirements may differ according to the circumstances of each individual system.

The above requirements are summarized in Chapters 62-550, 555, 560 and 602 Florida Administrative Code, are not all-inclusive and are subject to change. For more specific information, refer to these rules or contact our office at the address below. **Also, the Florida Rural Water Association (FRWA) offers assistance to small systems, much of it for free. Contact the local FRWA circuit rider by calling: (850) 668-2746.**