

Mission:  
To protect, promote & improve the health  
of all people in Florida through integrated  
state, county & community efforts.



Rick Scott  
Governor

Celeste Philip, MD, MPH  
Secretary and State Surgeon General

Vision: To be the Healthiest State in the Nation

## Limited Use Community Water System Permitting Guidelines and Checklist

The minimum standards for water quality and system construction for Limited Use Community Systems are stated in **Chapter 64E-8, Florida Administrative Code**. See below for a summary of these requirements and a permitting checklist.

### **STEP ONE – CONSTRUCTION PLAN REVIEW:**

Submit completed application form **DH 4092B (Construction Permit)** along with the following:

- a set of construction plans
- a site plan
- a well log, and
- satisfactory *source* water quality sample results (laboratory analyses to be conducted by a **NELAC** certified lab)
  - five (5) coliform bacteria samples (taken within 23 days)
  - one (1) nitrate sample

All new systems must have the following required components in addition to the well:

- a 6'X6'X4" concrete pad
- a pressure gauge
- a sanitary seal
- a source tap, and
- a storage tank

Water system construction can begin only after Manatee County Health Department approves the construction application package.

### **STEP TWO – ANNUAL OPERATING PERMIT APPLICATION:**

Once the well system is constructed, submit completed application form **DH 4092A (Operating Permit)** along with the following:

- the operating fee of \$75.00 for the first year of operation
- satisfactory initial water quality *clearance* sample results
  - one (1) remote distribution coliform bacteria sample for two (2) consecutive days
  - one (1) lead "first flush" sample from an indoor tap

This will generate an inspection of the new system. Once a "satisfactory" inspection has been performed, the Annual Operating Permit will be issued by the Manatee County Health Dept. Environmental Health Services Division.

### **STEP THREE - OPERATION:**

**Routine Water Quality Monitoring** requirements:

- Quarterly Distribution Bacteriological Sampling**  
One (1) sample taken every three (3) months. Results should be submitted within the first month of each quarter; i.e., January, April, July, and October  
For systems with *chlorination treatment* installed, one (1) additional source (raw) water sample must be submitted and the free chlorine residual must be noted on the laboratory submittal form.
- 1 Lead Sample:** Every 36 months
- 1 Nitrate Sample:** Every 36 months

\*These systems must maintain a **minimum pressure of 20 psi** at all times, have **no cross connections** and will be **inspected annually**.