

# **Proposed Wastewater System and Potable Water Supply Rules**

## **Subchapter 8**

**February 27, 2019**

## What's the Same

- **§ 1-801 – Basic Requirements**
  - **(a) and (c) – Requires a building or structure to connect to a wastewater system and potable water supply instead of having piped water and piped wastewater**
- **§ 1-801 – Basic Requirements**
  - **(e), (f), (g), (h), (i), (j) and (k) – requirements for campgrounds**
- **§ 1-802 – Variances**
  - **(a)(2) – single-family residence from seasonal to year-round**
  - **(a)(3) – variance for subdivision of lot improved with**
    - **to two single-family residences or one duplex**
    - **two buildings or structures, two campgrounds, or one building with 560 gpd**

## What's the Same

- **§ 1-803(f)(3) – Requires waste strength characteristics when not in Table 8-3**
- **Table 8-1 – Includes 360 gpd water per living unit**
- **Table 8-2 – Changed design flows from original draft**
- **Table 8-3 – Expanded list of design flows for uses**
  - **Particular interest**
    - **Tasting Rooms**
    - **Breweries**
    - **Marina**
    - **Service Station**
    - **Office, Factory, Welcome Center, and Place of Employment**

## What's New

- **§ 1-804 – Water Meter Data**
  - **§ 1-804(c) – Establishes how to determine design flow for wastewater and water**
  - **§ 1-804(d) – Metering for a year with reduction allowance**
  - **§ 1-804(e) – Sampling wastewater method and frequency**
- **§ 1-805 – Wastewater Strength**
  - **§ 1-805(a) – Strength requirements (only low and high strength)**
  - **§ 1-805(b) – Identifies strength limits**
  - **§ 1-805(c) – Lists method for sampling**
  - **§ 1-805(d) – Formula for designing wastewater leachfield on strength**
  - **Note: Subchapter 7 limits design of wastewater systems using pretreatment units for high strength to Class 1 or P.E.**

## What's New

- **§ 1-806 – Determining Baseline Design Flow for Increases in Design Flow**
  - **§ 1-806(a) – Defines bedroom**
  - **§ 1-806(b) – How to calculate design flows**
    - **§ 1-806(b)(1) – Residences**
    - **§ 1-806(b)(2) – Campgrounds**
    - **§ 1-806(b)(3) – Buildings or structures**