

# Drinking Water Quality Standards for Food Establishments

Regulation 6 CCR 1010-2: Retail Food Establishments

Water, unless it comes from a safe supply, may serve as a source of contamination for food, equipment, utensils, and hands. Water can also become contaminated with natural or man-made chemicals. Therefore, for the protection of consumers and employees, water must meet state drinking water quality standards.

## What is a Public Water System? \*

A public water system serves an average of at least 25 people for at least 60 days a year.

- Should be registered by WQCD
- Have continuous free chlorine maintained at minimum 0.2mg/L
- Serviced by a water operator and maintaining records of chlorine residual
- Have record of most recent sample report

Unregistered System Transmittal Form:

<http://sites.google.com/a/state.co.us/fpm-collaboration/>

\* Pursuant to the Colorado Primary Drinking Water Regulations, promulgated pursuant to 25-1.5-101, and 25-1.5-203 C.R.S.

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For more information contact the Water Quality Control Division

Phone: 303-692-3556  
<https://www.colorado.gov/cdphe/dwcontact>



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Department of Public Health & Environment

# Non Public Water Systems

If the retail food establishment does not meet the definition of a public water system, the retail food establishment shall provide:

- Treat on a continuous basis; and
- Bacteriological samples at a minimum of once per quarter or at a frequency determined by the department; and
- A DPD colorimetric drinking water test kit capable of testing free chlorine at an accuracy of 0.1 mg/Liter; and
- Free chlorine shall range from .2 to 4 mg/Liter at any fixture; and
- Water sample reports shall be retained on file at the retail food establishment and shall be available for review; and
- Water supplies determined to be surface water or determined to be under the direct influence of surface water shall be required to filter their water to 1 $\mu$ m (micron) absolute using National Sanitation Foundation approved equipment and maintain a residual disinfectant concentration.

Pre-accepted water treatment options can be found here:

<https://www.colorado.gov/pacific/cdphe/wq-facility-design-and-approval-forms>

