



LOCAL WATER QUALITY / NC

# Charlotte Water Water Quality Report

Charlotte Water | Public water system ID not shown in supplied source  
Prepared 2026-09-21 | Sampling period: Not shown in supplied source

This report summarizes 9 records from the supplied EWG source image. All 9 records exceed their displayed EWG health guidelines.

These comparisons help identify questions to investigate. They do not establish a legal violation, predict an individual health outcome, or measure the water at your home.

## What the numbers mean

An EWG health guideline is a comparison benchmark, separate from a regulatory limit. A ratio describes concentration divided by that guideline; it is not a multiplier of cancer risk. Reported groups such as HAA5, HAA9 and TTHMs can overlap with individual substances, so their values should not be added together.

## Start with your home and your water

1 Tell us your concerns

Share your water source and any taste, odor, staining or scale concerns.

2 Confirm the testing scope

Ask which measurements are included in a free home water test. Specialized laboratory testing may be separate and may involve additional fees.

3 Review treatment options

Compare whole-home filtration, water softening and drinking-water systems based on the results, equipment capabilities and maintenance needs.

REQUEST YOUR FREE WATER TEST

336-281-5768 | <https://carolinawaterpros.com/contact/>



## LOCAL WATER QUALITY / NC

# Reported substances and compound groups

Reported values and EWG guidelines transcribed from the supplied Charlotte Water source image [1]. Regulatory labels below reproduce that image and are not a current compliance assessment.

| Substance or group      | Reported level | EWG guideline | Ratio <sup>1</sup> | Limit label in source <sup>2</sup> |
|-------------------------|----------------|---------------|--------------------|------------------------------------|
| Bromodichloromethane    | 8.91 ppb       | 0.06 ppb      | 149x               | No legal limit shown               |
| Chloroform              | 29.3 ppb       | 0.4 ppb       | 73x                | No legal limit shown               |
| Chromium (hexavalent)   | 0.0668 ppb     | 0.02 ppb      | 3.3x               | No legal limit shown               |
| Dibromochloromethane    | 2.62 ppb       | 0.1 ppb       | 26x                | No legal limit shown               |
| Dichloroacetic acid     | 9.44 ppb       | 0.2 ppb       | 47x                | No legal limit shown               |
| Haloacetic acids (HAA5) | 15.3 ppb       | 0.1 ppb       | 153x               | 60 ppb                             |
| Haloacetic acids (HAA9) | 24.8 ppb       | 0.06 ppb      | 413x               | No legal limit shown               |

## How to read these comparisons

<sup>1</sup> Ratios are shown as displayed in the source image and rounded where presented. <sup>2</sup> “No legal limit shown” preserves the source label for that individual entry. It does not mean all related substances or compound groups are unregulated. Units: ppb = parts per billion.

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# Additional results

Reported values and EWG guidelines transcribed from the supplied Charlotte Water source image [1]. Regulatory labels below reproduce that image and are not a current compliance assessment.

| Substance or group            | Reported level | EWG guideline | Ratio <sup>1</sup> | Limit label in source <sup>2</sup> |
|-------------------------------|----------------|---------------|--------------------|------------------------------------|
| Total trihalomethanes (TTHMs) | 40.8 ppb       | 0.15 ppb      | 272x               | 80 ppb                             |
| Trichloroacetic acid          | 5.83 ppb       | 0.1 ppb       | 58x                | No legal limit shown               |

# Regulatory context

The supplied profile includes source labels such as legal limits and proposed legal limits. This report preserves those labels but does not independently determine current utility compliance. Compliance requires prescribed monitoring, sampling and averaging procedures. The numerical levels shown here cannot determine current utility compliance or a household exposure level.

# Sources and scope

[1] User-supplied updated contaminant profile image associated with Charlotte Water. Public-system identification and sampling period were not shown in the supplied image.

Important note: A utility-level profile is not the same as a test of water at an individual home. For decisions about your home, consider a current certified laboratory test and a qualified water-treatment evaluation.