COPPER
Average concentration (ppb) detected in NC private well water, 1998-2019

The MCL for copper is 1300 ppb.

Maximum Contaminant Level (MCL): The highest level of a contaminant that the federal government allows in drinking water supplied by public utilities.* An MCL takes into consideration the best available treatment technology and associated costs along with health risk.

Parts per billion (ppb): Unit of measurement. Equal to µg/L (micrograms per liter).

Map shows averages across geographic locations. For number of wells tested in each county, refer to county table.

*Well water quality is not regulated in North Carolina.

For more information, visit: https://sph.unc.edu/superfund-pages/for-communities/