



UNIVERSITY OF GEORGIA

EXTENSION

EXPANDED WATER SAMPLES

ACCEPTED **MONDAY – WEDNESDAY**

(Also, check with the Extension Office for Holiday closing dates.)

The expanded test provides a comprehensive overview of the water, including mineral content (*mineral list below*). The results will allow a UGA water specialist to make recommendations for your particular situation.

Expanded Water Analysis Direction

Allow the water to sit for six hours but no longer than twelve hours. The water being tested will need to be collected in a sterilized jar so that the results are most accurate. There are sterilized bottles available to pick up at the Extension office. *(To sterilize, simply boil a canning jar for 5 minutes, then allow it time to cool completely.)* Place your jar beneath the faucet that is most often used in your home *(usually the kitchen faucet)*. Turn your faucet on and be sure to catch the water that first comes out. Fill your jar to approximately 16 ounces (500 mL). Bring your sample to our office at **255 Pine Road, Newnan 30263**. The testing cost is **\$63.00** and will include the following:

- pH and Hardness
- Phosphorus (P)
- Potassium (K)
- Calcium (Ca)
- Aluminum (Al)
- Boron (B)
- Chromium (Cr)
- Copper (Cu)
- Iron (Fe)
- Magnesium (Mg)
- Manganese (Mn)
- Molybdenum (Mo)
- Nickel (Ni)
- Silica (Si)
- Sodium (Na)
- Zinc (Zn)
- Anions including- Chloride (Cl), Fluoride (F), Nitrate (NO₃), Phosphate (PO₄), Sulfate (SO₄)
- Soluble Salts- (Electrical Conductivity/ Specific Conductance)
- Alkalinity- (bicarbonate) pH & CO₂



Testing takes approximately 10 to 14 business days. You will receive your report by email as long as you provide a valid email address (*mailing may take longer to receive*). If there is any need for concern with your results we will contact you to go over them.



If you have any further questions feel free to contact the Coweta County Ag & Natural Resources Agent, Stephanie Butcher between the hours of 8:00 a.m. and 5:00 p.m. at the office **770.254.2620**, on her cell phone **770-712-0449**, or via email **coweta.extension@uga.edu**.

Thank you for reaching out to the Coweta County Cooperative Extension Office. We look forward to working with you.

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