# Homeowner Drinking Water Packages





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# Package A: \$75 \*\$115 on Friday

- ◆ Bacteria: Total coliform and E. Coli
- Mineral: pH, Iron, Manganese, Hardness, and Alkalinity

This package is recommended for families that would like a general screening for potential water quality issues. The bacteria test will determine if your water is potable. The mineral test will help identify non-health related issues associated with staining, taste, and odor.

### For this package you will need\*:

- ♦ Sterile bottle and instructions provided by ESS
- ♦ 500 ml of sample



# Package B: \$125 \*\$160 on Friday 15% savings

- Includes Package A tests
- Metals: Lead and Copper

This package is recommended for families living in an older home (built prior to 1986) where the plumbing contains lead and/or copper.

## For this package you will need\*:

- ♦ Sterile bottle and instructions provided by ESS
- 1 Liter of sample

## Package : \$195 \*\$230 on Friday

- Includes all tests from both Packages A and B
- Chemistry: Nitrite, Nitrate, and Fluoride

This package is recommended for families with newborns or small children.



## For this package you will need\*:

- Sterile bottle and instructions provided by ESS
- ♦ 2 Liters of sample



Additional fees will be applied to all RUSH requests and/or FRIDAY sample submittals.

# Package D: \$540 \*\$570 on Friday 20% savings

- Includes all tests from Packages A, B, and C
- Additional Metals tests: Arsenic, Cadmium, Chromium, Mercury, Selenium, and Silver
- Additional Chemistry tests: Total Dissolved Solids and Volatile Organic Compounds

This package is recommended for families living near a junkyard, landfill, or factory. It is also recommended for families that have recently moved to the area and are new to well water.



## For this package you will need\*:

- Sterile bottle and instructions provided by ESS
- ♦ 2 Liters of sample
- ♦ 3 VOA Vials (with acid preservative)



## Homeowner Drinking Water FAQ

#### How frequently should I test my water?

The EPA recommends water be tested every year for total coliform bacteria, nitrates, total dissolved solids and pH levels. This is especially true if a new well has been installed, pipes have been replaced, or there are repaired pumps or well casings.

#### Can I add additional tests to a package?

Yes, additional testing is available upon request and a package can be customized to fit certain needs.

When and how should I return my samples?

Samples should be delivered to the lab on ice as soon as possible, but certainly within 24 hours of collection. Please deliver Monday through Thursday by 4 pm. Samples delivered on Friday will be surcharged. Holiday samples may also be surcharged.

I've noticed a change in my water but it has not been a full year since the last time I got my water tested, should I have it tested again?

Yes, if there is a change in the way that the water tastes, smells, its color or clarity, then it should be tested again even if it has not been a full year since testing.

## Are there any special instructions on how I should take my water samples?

Yes, additional instructions will be provided in order to receive a proper test sample.

## How long does it take to receive results?

The bacteria test results are available the next business day. The remainder of the results can take up to 5-10 business days depending on what package you choose.

## Who should I contact if I have any further questions?

Should there be any further questions, please call (540) 825-6660 or visit www.ess-services.com for more information.

#### Additional Services Provided by ESS

- √ Storm Water Compliance
- √ Industrial Water and Wastewater
- Operations and Maintenance (water and wastewater systems)
- √ Equipment Services
- √ Permit and Monitoring
- √ Consulting and Environmental Studies
- √ Training
- Environmental Laboratory (performs chemical, microbiological, and bacteriological analyses)

For more information regarding sample collection, water/ well system check, servicing and installing water pumps and water treatment equipment, water system controls, and water line maintenance, please call or visit:



(a division of ESS) Culpeper, VA (540) 825-2781 www.countrywatersystems.com

#### Additional Resources:

VA Department of Environmental Quality www.deq.state.va.us

VA Department of Health

www.vdh.state.va.us

**Environmental Protection Agency** *www.epa.gov* 

American Water Works Association www.awwa.org

**Virginia Water Environment Association** *www.vwea.org* 

Food and Drug Administration www.fda.gov

Food Safety and Inspection Services www.fsis.usda.gov

United States Department of Agriculture www.usda.gov