

Homeowner Drinking Water Packages



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 Email: info@ess-services.com

Package **A** : \$70 (10% savings)

- ◆ *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** : \$110 (20% 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 **C** : \$170 (20% savings)

- ◆ *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



**Bottles can be shipped at an additional cost.
 Additional fees will be applied to all RUSH requests and/or FRIDAY sample submittals

Package **D** : \$370 (25% 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, Chloride, & Conductivity

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
- ◆ 1 Gallon of sample



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, there are repaired pumps or well casing.

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 arrive to the lab as soon as possible, but certainly *within 24 hours of collection*. Also, samples should arrive to the lab on ice.

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, if there will be a test for lead and/or copper, additional instructions will be provided in order to receive a proper test sample.

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
- √ Food and Dairy Testing
- √ Permit and Monitoring
- √ Consulting and Environmental Studies
- √ Training
- √ Environmental Laboratory (performs chemical, microbiological, and bacteriological analyses)

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

Country Water Systems
(A division of ESS)

123 W. Spencer Street
Culpeper, Virginia 22701

Phone: (540) 825-2781 • Fax: (540) 825-8202

www.countrywatersystems.com

Email: info@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