

# Homeowner Drinking Water Packages



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## Package A : \$85 \*\$130 on Friday

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 : \$135 \*\$175 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 C : \$215 \*\$255 on Friday

15% 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



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

Please deliver samples Monday-Thursday by 4 pm.

\*Friday and/or Holiday samples are surcharged.

Bottles can be shipped at an additional cost.

## Package **D** : \$650 \*\$685 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](http://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](http://www.countrywatersystems.com)

### Additional Resources:

VA Department of Environmental Quality  
[www.deq.state.va.us](http://www.deq.state.va.us)

VA Department of Health  
[www.vdh.state.va.us](http://www.vdh.state.va.us)

Environmental Protection Agency  
[www.epa.gov](http://www.epa.gov)

American Water Works Association  
[www.awwa.org](http://www.awwa.org)

Virginia Water Environment Association  
[www.vwea.org](http://www.vwea.org)

Food and Drug Administration  
[www.fda.gov](http://www.fda.gov)

Food Safety and Inspection Services  
[www.fsis.usda.gov](http://www.fsis.usda.gov)

United States Department of Agriculture  
[www.usda.gov](http://www.usda.gov)