

# Determining Fluoride Concentrations and Water Testing

Water systems DO NOT follow geographic lines. Counties, even communities, may have uneven coverage of community water fluoridation. There can be variations in the amounts of naturally occurring fluoride concentration found in drinking water with in a county or community. The depth of well, seasonal changes, including drought or flood effect the water source used and can make it difficult to know the fluoride concentration.

The first step to help determining the fluoride concentration is to ask a few questions.

- 1) Do you receive a water bill each month?

If the answer is *yes*, the resident may contact the water supplier. The Environment Protection Agency requires all community water supply systems to provide each customer an annual report on the water quality including fluoride concentration.

- 2) Do you have a private well?

A water test kit can be obtained at most local health departments. Only physicians and dentists offices/clinics may contact the Division of Consolidated Laboratory Services at 866-493-1087 for water test kits. The current fee for a fluoride test kit is \$15.00.

Local questions about the water systems can be directed to the Field Office of the Division of Drinking Water:

ABINGDON FIELD OFFICE	276-676-5650
CULPEPER FIELD OFFICE	540-829-7340
DANVILLE FIELD OFFICE	434-863-8416
LEXINGTON FIELD OFFICE	540-463-7163
EAST CENTRAL FIELD OFFICE	804-674-2880
SOUTHEAST VIRGINIA FIELD OFFICE	757-683-2000

For more information regarding dental health and community water fluoridation programs please contact the Division of Dental Health (804) 864-7781 or e-mail [Lisa.Syrop@vdh.virginia.gov](mailto:Lisa.Syrop@vdh.virginia.gov)

Related Web Sites:

[www.vdh.state.va.us](http://www.vdh.state.va.us)  
[www.cdc.gov/oralhealth/](http://www.cdc.gov/oralhealth/)  
[www.nidcr.nih.gov/50/fluorid.htm](http://www.nidcr.nih.gov/50/fluorid.htm)  
[www.ada.org](http://www.ada.org)