Where Can I Get More Information?

Water Quality:
U.S. Environmental Protection Agency
deDrinking Water Hotline: 1-800-426-4791
Website: www.epa.gov/safewater

Local Drinking Water Quality:
Susan Sadowski, Virginia Beach Public Utilities
Phone: (757) 385-1400
Email: ssadowski@vbgov.com
Virginia Department of Health Office of Drinking Water Phone: (757) 683-2000
Website: www.vdh.state.va.us/ODW

Water Treatment/Source Water Assessment:
Peter Pommerenk, Virginia Beach Public Utilities
Phone: (757) 385-4171
Email: ppommere@vbgov.com
Virginia Department of Health Office of Drinking Water Phone: (757) 683-2000
Website: www.vdh.state.va.us/ODW

Water Conservation:
Erica Roberts, Virginia Beach Public Utilities
Phone: (757) 385-4171
Email: eroberts@vbgov.com
Virginia Department of Health Office of Drinking Water Phone: (757) 683-2000
Website: www.vdh.state.va.us/ODW

Backflow and Cross-Connection Prevention:
Katherine Nixon, Virginia Beach Public Utilities
Phone: (757) 385-4171
Email: knixon@vbgov.com
Virginia Department of Health Office of Drinking Water Phone: (757) 683-2000
Website: www.vdh.state.va.us/ODW

Where Does My Water Come From?
Virginia Beach water comes from surface water treated at Norfolk’s water treatment plant.

The mission of the Virginia Beach Department of Public Utilities is to provide a safe and sufficient water supply that will enhance and sustain our vibrant community. The Lake Gaston Water Supply Pipeline helps fulfill that mission by providing water to Virginia Beach citizens through a 76-mile-long pipeline that will eventually furnish up to 45 MGD, supplying enough water to sustain our growing city for many years.

Public Participation Opportunities
The Virginia Beach Department of Public Utilities is part of the City of Virginia Beach municipal government.

The City Council meets on the first and third Tuesdays of each month except in July and December, when the meetings occur on the first and second Tuesdays. Meetings are held on the second floor of City Hall at the Municipal Center and are open to the public. Agendas for upcoming meetings may be requested from the City Clerk’s office at (757) 385-4303 or found online at www.VBgov.com.

TAGALOG
Ang pahayag na ito ay naglalaman nang importanteng inforrnasyon na naunang sa tubig na iniihim niyong kong nangangalangan kayo ng tagapalawagang tungkol sa iba pang nيللامان ning pangunahing na ito ay pakitawagan lamang ninyo ang Departamento nang Public Utilities sa (757) 385-4171.

SPANISH
Este reporte contiene información muy importante acerca del agua potable que usted consume. Si usted tiene una pregunta acerca de este reporte, por favor contacte a nuestro Departamento de Servicios Publicos al (757) 385-4171.

Clearly Defined
Virginia Beach Annual Water Quality Report
Virginia Beach Public Utilities is committed to delivering safe, high-quality drinking water to your tap all day, every day. We are pleased to present you with this annual water quality report which contains information about your water and summarizes test results performed from January 1 through December 31, 2016. In this report, learn where your water comes from, how it is treated and tested, and how Virginia Beach water compares to federal and state standards.

Why Treat Water?
To ensure the water is clean, safe, and pleasant to drink. The sources of drinking water (both tap water and bottled water) include lakes, ponds, reservoirs, rivers, springs, streams, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring organic and inorganic substances. Water also picks up contaminants from animals and human activity. Disinfection is an essential part of the water treatment process, preventing the occurrence and spread of many water-borne diseases. Norfolk’s Moore’s Bridges Water Treatment Plant treats our source water, testing it for over 230 substances. Further testing is performed daily throughout Virginia Beach’s water distribution system. On average, over 400 water quality samples are collected and analyzed monthly, providing continual monitoring for the highest water quality possible.
Is the Water Safe for Everyone?  Virginia Beach water meets all environmental protection agency drinking water standards.

To ensure that tap water is safe to drink, the Environmental Protection Agency (EPA) has developed regulations limiting the amount of certain contaminants in water provided by public water systems. The Food and ingested, these microscopic organisms can cause diarrhea, fever, and other gastrointestinal symptoms.

Inorganic contaminants, such as salts and metals, which can be naturally-occurring or result from storm water runoff, industrial or domestic wastewater discharges, oil and gas production, mining, or farming. Organic chemical contaminants, including synthetic and natural organic chemicals, which are byproducts of industrial processes and petroleum production and can also come from gas stations, storm water runoff, and septic systems. Radiocative contaminants, which can be naturally occurring or be the result of oil and gas production and mining activities. The water treatment process removes these impurities and ensures the water is safe to drink.

A message about lead in drinking water: If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Virginia Beach Public Utilities is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to two minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline (1-800-426-4791) or at epa.gov/safewater/lead.

Source Water Assessment
Your water is tested before and after it is treated to ensure it meets federal and state standards. A source water assessment of our system has been conducted by the Hampton Roads Planning District Commission. This was done to determine the susceptibility to contamination of the surface water from which our drinking water originates. In Hampton Roads, all surface water sources were determined to be of high susceptibility to contamination using the criteria developed by the state. Areas that rely on surface water commonly receive this rating. However, Norfolk’s Moore’s Branch Water Treatment Plant tests and treats the water to meet federal drinking water standards.

The assessment report consists of maps showing the Virginia Beach Service area, a list of known land use activities of concern, and documentation of any known contamination. The report is available by contacting Peter Pomerenke at (757) 385-4171 or pripperme@vbgov.com.

Virginia Beach Water Quality Data - January 1 through December 31, 2016

Likely Source

Agricultural Runoff

Natural in the environment

ND - 3.2

ppb

ND - 0.21

ppb

ND - 7.0

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