

KNOW THE FACTS!

Specialized Industries



Preparing for the Water Quality Preventive Maintenance Program

In a continuing effort to improve water quality, the following water utilities: Archdale, Burlington, Greensboro, High Point, Jamestown, Randleman, Reidsville and the Piedmont Triad Regional Water Authority will conduct a routine water quality preventive maintenance program beginning on March 5, 2020 and ending May 11, 2020. This process will involve a temporary switch from present chloramines to chlorine to optimize water quality in our distribution systems.

Why change disinfection treatment process?

The periodic water quality preventive maintenance program will be performed to maintain water quality in the water system. The process change is strongly recommended by the Environmental Protection Agency (EPA) and the State to preserve water quality by ensuring persistent disinfection levels exist in the distribution system. Both chlorine and chloramines have been used safely in the United States for many years.

How do I prepare for the treatment changes?

The participating water providers recommend reviewing your current chlorine and chloramines removal approach to assess any needed changes.

Will the changes affect routine business or industry water use?

Businesses and industries that use water in any manufacturing process for food or beverage preparation, commercial laundering operations, laboratory procedures, seafood handling or any other processes in which water characteristics must be carefully controlled need to be aware of the change in water disinfection. The conversion to chlorine from chloramines may require companies to adjust their current filtration and treatment system. Businesses should contact their equipment supplier, equipment manufacturers or other suppliers to determine needs.

How can chlorine and chloramines be removed?

Chlorine and chloramines can be removed by one of two methods: a carbon filter that contains a high quality granular activated carbon or water treatment products that neutralize chlorine and chloramines.

Will boiling remove chlorine and chloramines?

Chlorine is removed by boiling water, adding salt or letting water stand in an open container to dissipate. However, chloramines are not removed by the methods mentioned.

Will chlorine/chloramines harm plants?

Most plants are not harmed by chlorine and chloramines. It is recommended you seek professional advice concerning the removal methods of chlorine and chloramines.

Resources

Environmental Protection Agency (EPA)

Safe Drinking Water Hotline: 1-800-426-4791

Centers for Disease Control and Prevention

www.cdc.gov

phone number: 1-800-232-4636

The National Sanitation Foundation

www.nsf.org

phone number: 1-800-673-6275

Please contact the City Customer Service Center at 336.883.3111
or visit us @ www.highpointnc.gov

Business Resources

Chemical Suppliers, Formulators, and Sythesizers

American Chemical Society
help@acs.org
www.acs.org
800-227-5558

National Association of Chemical Distributors
nacdpublicaffairs@nacd.com
www.nacd.com
703- 527-NACD

American Chemistry Council
Brian_McKenna@AmericanChemistry.com
1-202-249-6706
www.americanchemistry.com

Society of Chemical Industry
secretariat@soci.org
www.soci.org

Coffee and Tea Brewing

National Coffee Association
www.ncausa.org
212-766-4007

Specialty Coffee Association of America
www.scaa.org
562-624-4100

Florist

www.mygarden.net.au/

Society of American Florist
www.safnow.org.
webmaster@safnow.org.
1-800-336-4743

NC Florist Association
www.ncflorist.org
email-elaine@execman.net
1-919-876-0687

Greenhouses and Plant Suppliers

The National Greenhouse Manufacturers Association (NGMA)
info@ngma.com
www.ngma.com
800-792-NGMA

NC Commercial Flower Growers Association
bonnie.holloman@yahoo.com
1-919-782-3058
www.nccfga.org

Hardwood, Plywood and Veneer

Hardwood, Plywood and Veneer Association
www.hpva.org
1-703-435-2900

Health Food Stores

Organic Consumers Association
www.organicconsumers.org
218-226-4164

NC Division of Public Health
www.publichealth.nc.gov
919-707-5000

Natural Products Association
natural@NPAinfo.org
www.NPAinfo.org
800-966-6632

School Nutrition Association
servicecenter@schoolnutrition.org
301-686-3100
www.schoolnutrition.org

Welcome to the Alliance for Natural Health - USA
www.anh-usa.org
1-800-230-2762

Paints, Formulators and Suppliers

Paint & Decorating Retailers Association
www.pdra.org/
1-636-326-2636

Business Resources

Seafood Suppliers

NC State University Seafood Laboratory
www.ncsu.edu/foodscience/seafoodlab
1-252-222-6334

North Carolina Specialty Foods Association
www.ncagr.gov/markets/seafood
1-252-331-4773

Water Purification and Filtration

National Water Service, Inc.
800-232-3506
www.nationalwaterservice.com

Ultra Pure BEV Drinking Water
Filter System (Pure Water Systems, Inc.)
www.purewatersystems.com
866-444-9926

Pure Water Solutions
info@purewatersolutions.com
1-800-257-1290

Pools

The Association of Pool & Spa Professionals
www.apsp.org
1-703-838-0083