IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER SAMPLE

North Carolina's Rules Governing Public Water Systems (15A NCAC 18C) require that a





public water system sample for certain contaminants that may occur in the drinking water distribution system. For many contaminants, multiple water samples are necessary to determine a system's compliance with the water quality standards. Although several sample results may exceed the allowable limits, the system may be in compliance based on multiple sample results and will not be required to perform system-wide public notification or take corrective action. However, the consumers of the drinking water at an individual location where the allowable limits are exceeded are still susceptible to adverse health effects. The purpose of this notice is to inform you of the analytical results for the drinking water sample collected at the location identified below. Since the allowable limit was exceeded at this location, the potential health effects are also included so you can take any precautionary measures you feel are necessary to further protect your health.

Street Address_		City		
Sample Date	Parameter Tested	<u>Results / Units</u>	Allowable Limit / Units	
//	Lead Copper	mg/L mg/L	0.015 mg/L 1.3 mg/L	

Potential Health Effects:

Special

Notice

LEAD - Infants and children who drink water containing lead in excess of the action level could experience delays in their physical or mental development. Children could show slight deficits in attention span and learning abilities. Adults who drink this water over many years could develop kidney problems or high blood pressure.

COPPER - Copper is an essential nutrient, but some people who drink water containing copper in excess of the action level over a relatively short amount of time could experience gastrointestinal distress. Some people who drink water containing copper in excess of the action level over many years could suffer liver or kidney damage. People with Wilson's Disease should consult their personal doctor.

If you have specific health concerns, you may want to consult your doctor. You may also contact your county health department using the following website: <u>http://www.ncalhd.org/directors</u>,

or the EPA's Safe Drinking Water Hotline at 1-(800)-426-4791.

Exceedance Awareness Date:	
Date Notice was Distributed:	
Method of Distribution:	

about your drinking water

For more information, please contact:						
	Responsible Person	System Name	System Address (Street)			
	Phone Number	System Number	System Address (City, State, Zip)			
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INSTRUCTIONS FOR COMPLETING THE SPECIAL NOTICE FOR DISTRIBUTION SAMPLES

<u>Note</u>: This template can be used to satisfy the special public notice for distribution sample requirements listed below if the template is completed properly and the notifications and certifications are performed in the manner and timeframes specified.

PUBLIC NOTIFICATION REQUIREMENTS - Special Notification Requirements for Distribution System Samples [15A NCAC 18C .1523(b)]:

Reporting requirement: Whenever a distribution system compliance sample is collected from the plumbing of a school or daycare, place of residence, or location supplying permanent or temporary housing, the supplier of water shall notify the billing customer at the sampled address if any individual water sample exceeds an action level, maximum contaminant level (MCL), or maximum residual disinfectant level (MRDL) or if any individual sample is positive for *E.coli* or any other fecal indicator.

Timing and Delivery of Notification:

(See Appendix A to 40 CFR 141, Subpart Q for Tier Levels of Contaminants)

- **Tier 1 Contaminant:** Within 24 hours of receipt of analytical results. If initial contact is by telephone, written notice by mail or direct delivery shall also be provided within 48 hours of analytical results. [Section .1523 (b)(1)]
- **Tier 2 or 3 Contaminant:** Written notice shall be provided by mail or direct delivery within 48 hours of receipt of analytical results. [Section .1523 (b)(2)]

Content: The information to be provided must include the analytical results and the appropriate health effects language from Appendix B to 40 CFR 141, Subpart Q.

<u>Note</u>: If you choose to use this template, complete the sample location address information, the sample date(s), parameter(s) tested, result(s) of analyses (denote unit of measurement) and the allowable limit (use same units of measurements as sample results). Insert the applicable Standard Health Effects Language for Public Notification from Appendix B to 40 CFR 141, Subpart Q and complete the delivery and contact information in the spaces provided.

** <u>Certification of Special Notice [.1523(b)(3)]</u>: A copy of the written notice and certification of delivery must be submitted to the Public Water Supply Section within **10 days** of completing notification. Be sure to provide the distribution date and the method of distribution in the spaces provided on the template. Use our on-line ECERT application located on our website at: <u>https://pws.ncwater.org/ECERT/pages/default.aspx</u> to submit your completed Special Public Notice/Certification under the SPN module. If you do not have access to the internet, mail the completed Notice/Certification to: Public Water Supply Section, ATTN: Public Notification Rule Manager, 1634 Mail Service Center, Raleigh, NC 27699-1634.

Retain a copy of these documents for your files.