

Consumer Notice of Lead and Copper Results in Drinking Water

Public Water Systems are required to test water for lead and copper from drinking water taps within their distribution systems AND to notify consumers/sampling participants of their lead and copper test results. Listed below are test results for samples collected at your residence this year.

Public Water Supply Name:		Buckwood Waterworks	
County:	Washington	PWSID:	86603022
Sample Address:		Sample Date:	12-13-2021
115 South Slocum			
Sample Location: (i.e. kitchen tap, etc)		TAP	

Thank you for participating in our drinking water lead and copper monitoring program. The results of the lead and copper sample collected at your location are in the table below.

Contaminant	Action Level (parts per billion or ppb)	Maximum Contaminant Level Goal (ppb)	Your Result (ppb)
Lead	15	0	21
Copper	1300	1300	721

The regulation requires systems to collect tap samples from sites served by the system that are more likely to have plumbing materials containing lead. If more than 10% of tap water samples exceed the lead action level of 15 parts per billion or the copper action level of 1300 parts per billion, then water systems are required to take additional actions including:

- For lead action level exceedances, educating the public about lead in drinking water and actions consumers can take to reduce their exposure to lead.
- For systems with lead service lines, replacing the portions of lead service lines (lines that connect distribution mains to customers) under the water system's control.
- Taking further steps to optimize their corrosion control treatment.

Definition of Terms

µg/l: micrograms per liter. This is equivalent to one part-per-billion or *ppb*.

Action Level: The concentration of lead or copper which, if exceeded in greater than ten percent of the total number of samples collected by a public water system, triggers one or more of the actions specified above. The lead action level is not health-based. It was established based on the feasible lead level that public water systems could meet.

Maximum Contaminant Level Goal: The level of lead or copper in drinking water below which there is no known or expected risk to health. The MCLG for lead is 0 (zero) ppb, based on information from EPA and CDC that there is no identifiable level of lead that is without risk, and the MCLG for copper is 1300 ppb which is the same as the copper action level and water at or below this level is considered safe.

CERTIFICATION OF CONSUMER NOTIFICATION OF LEAD/COPPER RESULTS FORM

WISCONSIN DEPARTMENT OF NATURAL RESOURCES Return this form to your District DNR Office

1. PWS Information

Birchwood Waterworks
 PWS Name
Village of Birchwood City/Town 86603022 PWS ID

The public water system (PWS) named above hereby certifies that individual lead and copper tap results have been provided to the persons served by the public water system at the specific sampling site from which the sample was collected in compliance with ch. NR 809.547(4)(a).

COMPLIANCE MONITORING PERIOD:	<u>7-1-2021</u> Start Date	TO	<u>12-31-2021</u> End Date
NUMBER OF SITES SAMPLED: <u>10</u>	DATE PWS RECEIVED RESULTS FROM LAB:		<u>12-17-2021</u> Date

2. Consumer Delivery Methods – Based on Type of Public Water System

For Community Water Systems (choose a. or b.)

a. My system notified consumers by U.S. Mail.

b. My system notified consumers by hand/direct delivery.

Date Completed
12-22-2021
Date Completed

For Non-Transient Non-Community Water Systems (choose a. or b.)

a. My system posted within the facility in which the samples were collected and the results will remain posted until the next lead and copper results are reported.

b. My system notified consumers by hand/direct delivery.

Date Completed
12-22-2021
Date Completed

3. Consumer Delivery Requirements

The water system named above certifies that all of the following information was provided as part of the Lead and Copper Rule monitoring and compliance requirements within 30-days of receiving the test results from the laboratory:

- Individual lead tap results from lead and copper tap water monitoring.
- An explanation of the health effects of lead with steps that consumers can take to reduce exposure to lead in drinking water.
- Contact information for your water system.
- The action level for lead and the maximum contaminant level goal, and the definitions of these two terms from s. NR 809.833 (2).

4. PWS Certification Requirements

- Sent a copy of this completed Certification Form to the address, email, or fax above within 90-days following the end of the monitoring period specified in 1. above. (per NR 809.55(6)(c))
- Attached to this Certification Form an example of one completed Consumer Notification of Lead and Copper Results Form as presented to consumers.

Certified by: John Fee
John Fee waterworks Supervisor
 (Name, Title) (Date)
(715)-651-7003
 (Phone) (E-mail address)