

Let Us Pay the Base Rate on Your Water Bill

We need customers from specific water system to test the free chlorine residual every day. This test is to meet state regulations and to ensure that there is enough, but not too much, chlorine running throughout the water system.

We provide a **monthly** credit for our water tester at each system. This credit covers your base rate of \$32.40/month in 2022 (base rates typically change on an annual basis). If you want to know if we are looking for a chlorine tester for your system, please contact Sandra Furth at 360-357-8783 ext. 113.

Free Chlorine

We need a measurement, in parts per million (ppm), of the chlorine residual from a certain point within your distribution system. This is measured using the “Free Chlorine Residual” test kit we will supply you.

Systems that continuously chlorinate are required to keep daily record of this measurement to ensure an adequate and consistent level of chlorine in the system (WAC 236-290-440(8)). Daily monitoring will also identify failures of the chlorine feed equipment which should be addressed immediately.

Guidelines and Requirements for Chlorine Residual Tester

Below you will find a list of our guidelines and requirements to help us stay in compliance with the Department of Health.

1. Chlorine residual testing should occur between 6:00 a.m. and 2:00 p.m. daily. This will allow the PUD to better serve your water system.
2. If taking a vacation, please contact our Customer Service Department two weeks in advance so we can take the residual while you are gone. Call 360-357-8783 or email PUDCustomerService@thurstonpud.org
3. When collecting water for the test always use cold water. Run the water until the temperature has become cooler. The best time to take the test is after you have used water in the house like bathing, washing dishes or laundry.
4. If the test is out of optimal range, run the cold water for 2-6 minutes and retest.
5. If the test is still out of range, please report your finding immediately. (If it is too low, we must send a field technician out within 4 hours. If it is higher than our desired range, then we will send a field technician out that day or the next.)
6. It is imperative that you call our Customer Service Department as soon as you confirm the residual is low. The Department of Health requires we dispatch a field technician to conduct onsite testing and adjust the chlorine residual within 4 hours of a low residual call.
7. Mail, fax or email the monthly chlorine sheet to Thurston PUD by the 5th of each month. We need to turn them into the state by the 10th of each month.

We understand that taking the chlorine residual test uses more water than normal, however accurate testing is essential to keeping your water safe and in compliance. For this reason, we offer the credit to your account.

Please consider being a chlorine tester. If you are able to take the daily chlorination residuals and would like more information, please call Sandra Furth at 360-357-8783 ext. 113, or email her at sfurth@thurstonpud.org.