



**POST-FLUSHING DATA UPDATE
12/05/2019**

Results are for samples taken after running the faucet for two to three minutes.

Before we provide some helpful background, please see the below important information for our customers.

If you remain under the advisory, **you *can* consume your tap water *if* you:**

1. **Run your cold tap water for 2 to 3 minutes before use if your water has sat stagnant in internal plumbing AND,**
2. **After running the tap, filter cold tap water through filters certified by the NSF to remove lead,** like the faucet and pitcher filters Aqua Illinois continues to provide to customers.

After filtering the cold tap water, you can always heat it up prior to consumption.

As a reminder, according to the U.S. Environmental Protection Agency and the Centers for Disease Control and Prevention, you can use unfiltered tap water (hot or cold) for non-consumption daily uses, such as bathing, washing your hands, washing dishes or doing laundry.

We have been proactively investigating and resolving the lead situation in University Park. In addition to the Illinois Environmental Protection Agency-required compliance sampling that shows lead results for water that has been stagnant in pipes for more than six hours, another data set we are examining measures lead in water after two to three minutes of flushing. We call these data "post-flushing data." These data demonstrate how running your water for two to three minutes reduces lead levels. This flushing allows homes and businesses to draw fresh water from the system.

From Nov. 11, 2019 to Nov. 20, 2019, 74 samples were collected after running the water for two to three minutes at the home faucet. As you can see in Figure 1, 100 percent of those samples tested below the regulatory action level of 15 micrograms per liter (ug/L).



Figure 1: Post-flushing results from 11/11/2019 to 11/20/2019

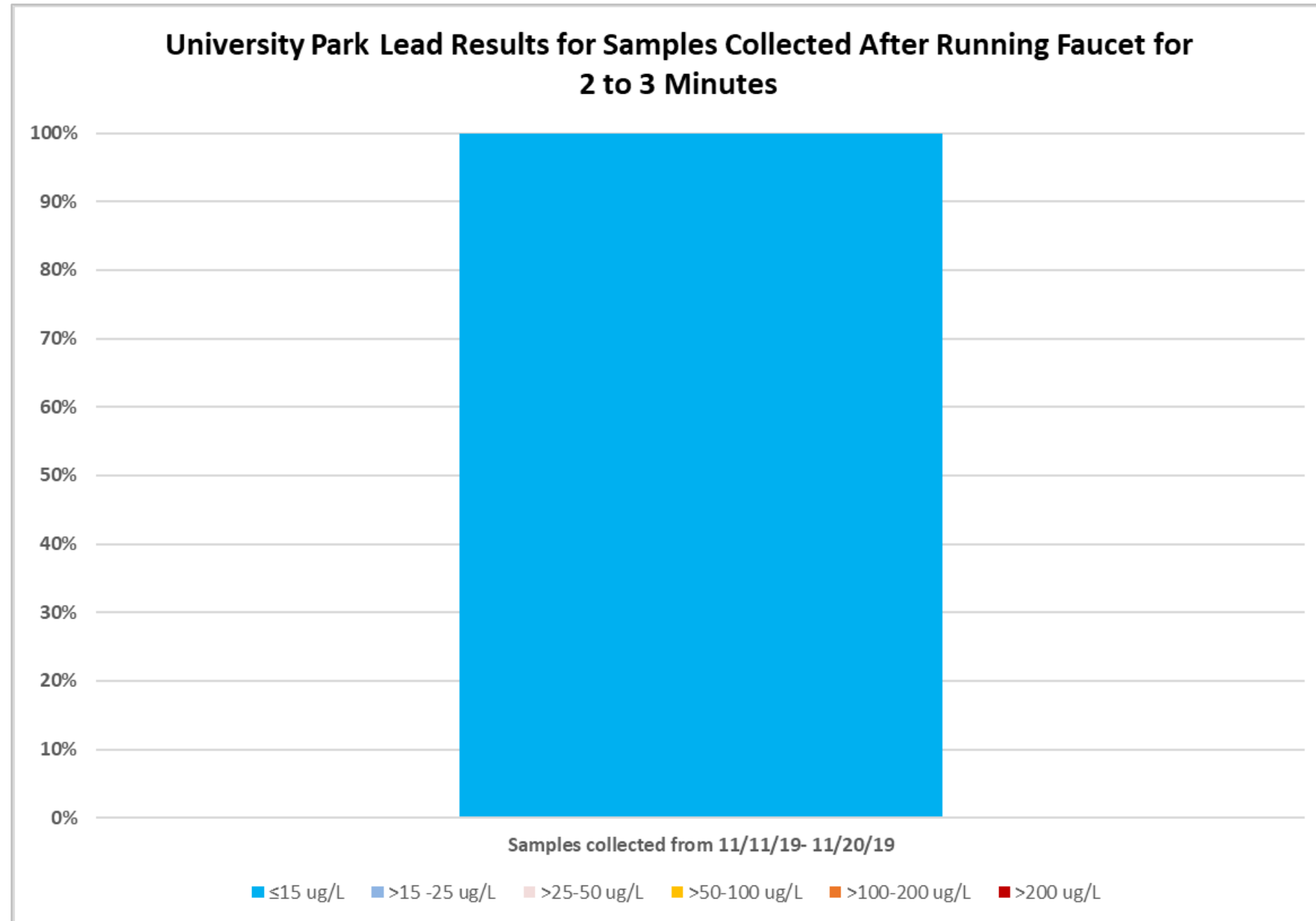




Figure 2: Post-flushing results from 06/14/2019 to 11/20/2019

