

## The State of New Hampshire Department of Environmental Services

#### Robert R. Scott, Commissioner



Date: January 9, 2020

From: Shelley Frost, P.E, P.G., Technical Assistance Provider & How Drinking Water and Groundwater Bureau NH Department of Environmental Services (NHDES), Concord, NH

To: Private Wells Owners at Pillsbury Lake Village District, PWS 2462040 and 2462050, Webster, NH

This is sent as a public safety announcement.

#### Test Your Water

NHDES strongly encourages you to sample your water for the Standard Analysis\* to ensure that your water from your new well is safe to drink. Due to very small (pre-regulatory) lot sizes and the presence of shallow bedrock in many areas of the district, septic systems are potential contamination sources to well water. In other parts of the district, groundwater contains concentrations of naturally-occurring minerals that are dangerous to human health. For further information about private well sampling and interpreting the results, please click on this link:

https://www.des.nh.gov/organization/divisions/water/dwgb/well\_testing/documents/well-testing.pdf.

#### Identify Risks

Once you receive laboratory results, you can easily evaluate the safety of your water and receive treatment recommendations by entering the values on the lab report into the software that you can access by clicking the "NHDES BE Well Informed" application highlighted in the hyperlinked document above. Please be sure to use correct units of measurement, listed next to each analytical result.

#### Disconnect from the Water System

<u>Before</u> water pipe from the new well is connected to the plumbing of your house, please be certain to have the PLVD water supply pipe completely disconnected from your household plumbing, and securely capped with a sanitary stub.

Thank you for your attention to these matters.

\* STANDARD ANALYSIS (covers the most common contaminants)

Arsenic	Bacteria	Chloride
Copper	Fluoride	Hardness
Iron	Lead	Manganese
Nitrate/Nitrite	рН	Sodium
Lead	Uranium*	



# The State of New Hampshire Department of Environmental Services

### Robert R. Scott, Commissioner

