



Office of Drain Commissioner

200 N. Main St.
Mt. Pleasant, MI 48858
Phone (989) 317-4072
Fax (989) 779-8785

Robert J. Willoughby - ext. 248
Drain Commissioner
Betty McClintic - ext. 322
Chief Deputy

www.isbellacounty.org

Notice

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PFAS Water Test Results Released for Lake Isabella Water District #1, 03435 (Isabella County Water Supply System No.1) Within the Village of Lake Isabella

Village of Lake Isabella, MI – The Michigan Department of Environmental Quality (MDEQ) has been testing drinking water from all community water supplies across the State. This test is looking for a group of manmade chemicals called per- and polyfluoroalkyl substances (PFAS). MDEQ is taking this precautionary step of testing these drinking water sources to determine if public health action is needed. Below is information provided by the MDEQ.

What is PFAS?

It is not uncommon to find low levels of PFAS in drinking water supplies, as PFAS can be found in fire-fighting foams, stain repellants, non-stick cookware, waterproof clothing, food wrappers, and many other household products. They do not break down in the environment and move easily into water.

Who paid for the initial testing?

Funding for the initial testing was provided by legislation signed by Governor Rick Snyder as a supplemental appropriation for the current fiscal year.

Who conducted the initial testing?

The MDEQ contracted with AECOM, a private environmental firm to conduct the statewide sampling.

Municipal Sample Testing Date?

The test sample was collected on October 22, 2018.

Lifetime Health Advisory levels set by Environmental Protection Agency

The U.S. Environmental Protection Agency (EPA) has set a lifetime health advisory (LHA) level for the two PFAS in drinking water, perfluorooctanoic acid (PFOA) and perfluorooctane (PFOS). The LHA level is 70 parts per trillion (ppt, which is the equivalent of one drop of water in 20 Olympic-size swimming pools) for PFOA and PFOS combined, or individually if only one is present. The State of Michigan is using 70 ppt for decision making purposes.

Test Results

The following test result was provided by the MDEQ and can be found on the Michigan PFAS Action Response Team website, www.michigan.gov/pfasresponse.

Lake Isabella Water District #1, Test Results

Lake Isabella Water District #1's results show that the tests for PFOA and PFOS were found to be **non-detects**. This level is below the EPA's lifetime health advisory of 70 ppt.

Can I drink the water?

With the information available at this time, and the test results received from the MDEQ, there is no reason to believe the water is unsafe to drink. If you have individual concerns, please refer to the resources provided below.

Updated Water Information

Updated water information can be found on the Central Michigan District Health Department website at <https://www.cmdhd.org> or by calling the Michigan Department of Health and Human Services (MDHHS) at 1-800-648-6942 or the MDEQ Environmental Assistance Center at 1-800-662-9278 or visit one of the websites below.

For information on PFAS including possible health outcomes, visit these websites:

- State of Michigan PFAS Action Response Team (MPART) website serving as the main resource for public information on PFAS contamination in Michigan www.michigan.gov/pfasresponse
- Agency for Toxic Substances and Disease Registry (ASTDR) website including health information, exposure, and links to additional resources www.atsdr.cdc.gov/pfas
- United States Environmental Protection Agency (U.S. EPA) website including basic information, U.S. EPA actions, and links to informational resources www.epa.gov/pfas