

**City of Lake Mary
2015 Water Quality Report
Frequently Asked Questions**

Where does Lake Mary get its water?

- A. The City of Lake Mary operates its own water utility and draws water from a system of five primary wells. At present, only three of those wells are in active use.

Is the water safe to drink?

- A. Yes. Lake Mary's water complies with federal safe drinking water standards.

Are there any contaminants in Lake Mary drinking water?

- A. Our annual Water Quality Report identifies a number of substances that are monitored by water quality experts and the Florida Department of Health (FDOH). None of the substances rise to a level of concern. The FDOH and Florida Department of Environmental Protection confirm that Lake Mary drinking water is safe. The Water Quality Report is available [here](#).

What are the substances identified in the Water Quality Report?

- A. The Water Quality Report may be found [here](#).

What is the source of the contaminants found in the water supply?

- A. Some of the substances reported are naturally occurring. Others are believed to have come from an industrial source, a former electronics plant on Rinehart Road built in 1968 and closed in 2003 (owned and/or operated at different times by General Dynamics Corp./Stromberg Carlson, MONI Holdings LLC and subsidiaries of Siemens). None of the substances contained in the report pose a threat to the public at the levels reported.

What is new in this year's Water Quality Report?

- A. You will notice a section on unregulated contaminants and for the first time it references a substance known as 1,4-Dioxane, for which the Florida Department of Health published Health Advisory Level guidelines in December 2015 (which are based on drinking a half-gallon of water every day for the next 70 years). The Department of Health has said that the levels of 1,4-Dioxane reported do not pose a health risk and that the water is safe to drink. Even so, the City has already taken steps to address the presence of 1,4-Dioxane in the water supply and is working with the Florida Department of Environmental Protection and potentially responsible parties to identify and implement a long term solution.

What is 1,4-Dioxane?

- A. 1,4-Dioxane is a synthetic industrial chemical that is used in many products such as paint strippers, dyes, greases, varnishes and waxes, and even some consumer products such as deodorants, shampoos and cosmetics. While the FDOH reports that the levels in Lake Mary water do not pose a significant health risk, it does require public notification.

What has the City already done to remove 1,4-Dioxane from its water?

- A. The City is working with the Florida Department of Environmental Protection and with the potentially responsible parties to address the very low levels of 1,4-Dioxane in the water.

In the short term, the City of Lake Mary has already taken actions that include removing the most affected well as a supply source, and limiting use of another well to times when demand is highest and only when absolutely necessary.

Where can I get additional information?

- A. Residents can contact the director of public works at (407) 585-1452 with any questions.