### IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

# **Desert Sky DWID Has Levels of Fluoride Above Drinking Water Standards**

Our water system recently violated a drinking water standard. Although this is not an emergency, as our customers, you have a right to know what happened, what you should do, and what we did (are doing) to correct this situation.

We routinely monitor for the presence of drinking water contaminants. Testing results we received on 6/26/2025 show that our system exceeds the standard, or maximum contaminant level (MCL), for fluoride. The average level of fluoride in samples taken during the last year was 5.7 - 6.54 mg/L. The standard for fluoride is that the average of samples taken over the last year may not exceed 4.0 mg/L.

### What should I do?

 Children under the age of nine should use an alternative source of water that is low in fluoride. In addition, you may want to consult your dentist about whether to avoid dental products containing fluoride. Adults and children over age nine should consult their dentist or doctor and show him/her this notice to determine if an alternate source of water low in fluoride should be used.

#### What does this mean?

This is not an emergency. If it had been, you would have been notified immediately. Fluoride in small amounts helps prevent tooth decay. However, some people who drink water containing fluoride in excess of the MCL over many years could get bone disease, including pain and tenderness of the bones. Fluoride in drinking water at half the MCL or greater may cause mottling of children's teeth, usually in children less than nine years old. Mottling, also known as dental fluorosis, may include brown staining and/or pitting of the permanent teeth. This problem occurs only in developing teeth, before they erupt from the gums. Although it takes many years of exposure to fluoride for bone disease to develop, mottling can occur after a relatively short period of exposure.

## What is being done?

The system is working closely with ADEQ and County to have the RO Filters replaced for the second time this year. We anticipate resolving the problem as soon as possible.

For more information, please contact Jason Long at 520-431-7723 or <a href="mailto:jason@longwatermgt.com">jason@longwatermgt.com</a>

Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this notice in a public place or distributing copies by hand or mail.

This notice is being sent to you by Desert Sky DWID State Water System ID#: AZ0415122

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