

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

Este informe contiene información muy importante sobre su agua potable.
Por favor hable con alguien que lo pueda traducir o llame al número [530-717-2514](tel:530-717-2514)
para más información.

DRINKING WATER WARNING

**DEL ORO WATER COMPANY RIVER ISLAND DISTRICT TERRITORY #1 WATER HAS
HIGH LEVELS OF NITRATE**

**DO NOT GIVE THE WATER TO INFANTS UNDER 6 MONTHS OLD
OR PREGNANT WOMEN OR USE IT TO MAKE INFANT FORMULA**

Water sample results taken on May 19, 2023 from Well 33 showed nitrate levels of 11.3 milligrams per liter (mg/L). Follow up samples taken on June 2, 2023 from Well 33 showed nitrate levels of 11.7 milligrams per liter (mg/L). The average of these two samples is 11.5 milligrams per liter (mg/L). This is above the nitrate standard, or maximum contaminant level (MCL), of 10 milligrams per liter. Nitrate in drinking water is a serious health concern for infants less than six months old.

What should I do?

- **DO NOT GIVE THE WATER TO INFANTS.** *Infants below the age of six months who drink water containing nitrate in excess of the MCL may quickly become seriously ill and, if untreated, may die because high nitrate levels can interfere with the capacity of the infant's blood to carry oxygen. Symptoms include shortness of breath and blueness of the skin.* Symptoms in infants can develop rapidly, with health deteriorating over a period of days. If symptoms occur, seek medical attention immediately.
- **PREGNANT WOMEN SHOULD NOT CONSUME THE WATER.** *High nitrate levels may also affect the oxygen-carrying ability of the blood of pregnant women.*
- Water, juice, and formula for children under six months of age should not be prepared with tap water. Bottled water or other water low in nitrates should be used for infants until further notice.
- **DO NOT BOIL THE WATER.** Boiling, freezing, filtering, or letting water stand does not reduce the nitrate level. Excessive boiling can make the nitrates more concentrated, because nitrates remain behind when the water evaporates.
- If you have other health issues concerning the consumption of this water, you may wish to consult your doctor.

What happened? What is being done?

Nitrate in drinking water can come from natural, industrial, or agricultural sources (including septic systems, storm water run-off, and fertilizers). Levels of nitrate in drinking water can vary throughout the year. We will let you know if the amount of nitrate is again below the limit.

DOWC will continue to test the well for Nitrate levels as the cause of the high levels are still being investigated. Should the issue persist, the well will be taken off line when the treatment plant project is completed, estimated completion date is December 2023.

For more information, please contact our Call Center Representatives at (530) 717-2514.

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 public notice in a public place or distributing copies by hand or mail.

Secondary Notification Requirements

Upon receipt of notification from a person operating a public water system, the following notification must be given within 10 days [Health and Safety Code Section 116450(g)]:

- **SCHOOLS:** Must notify school employees, students, and parents (if the students are minors).
- **RESIDENTIAL RENTAL PROPERTY OWNERS OR MANAGERS** (including nursing homes and care facilities): Must notify tenants.
- **BUSINESS PROPERTY OWNERS, MANAGERS, OR OPERATORS:** Must notify employees of businesses located on the property.

This notice is being sent to you by Del Oro River Island #1.

Date distributed: July 26, 2023