### IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

Este informe contiene información muy importante sobre su agua potable.

Tradúzcalo o hable con alguien que lo entienda bien.

### DRINKING WATER WARNING

Hilmar County Water District water has detected 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

The following water sample results were received between September 28<sup>th</sup> and October 28<sup>th</sup> 2024:

Well #6: Levels between 1.39 milligrams per liter (mg/L) and 1.87 mg/L.

Well #7: Levels between 8.09 mg/L and 19.7 mg/L.

Wells 6 and 7 are blended prior to being served to the customers of the Hilmar County Water District water system. Water sample results from our blended sample point for the same dates mentioned:

Blend Sample Point (near TID Yard): Levels between 2.33 mg/L and 8.5 mg/L.

Some results are above the nitrate standard, or maximum contaminant level (MCL), of 10 mg/L. Nitrate in drinking water is a serious health concern for infants less than six months old.

## Please check our website, <u>www.hilmarcwd.org</u>, for the most up-to-date information.

#### 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 <u>under six months of age</u> 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.

Date distributed: October 31st, 2024

#### 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 and even sometimes, day to day as Hilmar County Water District has observed. We will let you know if the amount of nitrate is again below the limit.

# October Update:

#### **Nitrate Sampling Reports**

Date of Sample	Well 6 (mg/L)	Well 7 (mg/L)	Blend Point (mg/L)
10/01/24	1.45	14.7	8.5
10/08/24	1.47	8.92	6.62
10/15/24	1.62	8.09	6.77
10/22/24	1.45	19.7	6.62
10/29/24	Pending w/ Lab	Pending w/ Lab	Pending w/ Lab

<sup>\*</sup>Cells in **bold** indicate a result over the 10 mg/L MCL.

The Blend Point referenced above is the most accurate representation of the water being delivered to our customers. That location has not had a Nitrate sample above the limit since mid-July.

The State Water Resources Control Board—Department of Drinking Water issued a Citation and Compliance Order for our situation. A copy of this is available at the HCWD District Office.

HCWD believes any exposure to nitrates from system water remains extremely low. There should only be concern if you are pregnant, nursing, or have a child younger than six months. The risk level is extremely minimal for all others, given the sample results we are currently seeing.

Please continue checking our website, www.hilmarcwd.org, for the most up-to-date information.

For more information, please contact Curtis Jorritsma, General Manager at 209-632-3522 or P.O. Box 1060, Hilmar, CA 95324. Additional contact information: State Water Resources Control Board, Merced District Engineer, (559) 447-3316.

Copies of this notice are being distributed via mail with our monthly billing statements and posted to our website. Please share this information with anyone who may not have received this notice.

#### **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:

Hilmar County Water District, State Water System ID#: 2410012

Date distributed: October 31st, 2024