

## EMERGENCY 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

The North Davis Meadows public water system continues to have levels of nitrate that may be UNSAFE.

As a precaution

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

This notice is provided to you due to the unreliability of this system to provide water that meets safe drinking water standards for nitrate.

#### 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 do 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 which cause you concern about consumption of this water, you should consult your physician.

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

North Davis Meadows water supply comes from two ground water wells designated as NDM well #1 and NDM well #2. These wells have nitrate levels that have violated or currently violate the maximum allow level for nitrates in drinking water. The operation of the supply system is such that the majority of the water comes from the well with the lowest level of nitrates however; under high water usage by the community both wells must be used.

The City of Davis, the contractor for the County, will continue to sample the water on a regular basis on behalf of the North Davis Meadows CSA to ensure that there are current nitrate readings.

The North Davis Meadows County Service Area is working diligently with the California Department of Public Health (CDPH) in order to move forward with probable solutions to this nitrate problem. As of 2-10-10? A hydrogeologist with experience in resolving nitrate contamination problems has been hired to provide solutions. His /her report is expected to be reviewed by CSA and CDPH representatives by June of 2010.

For Water Quality questions or concerns listed in this notice please contact, Yolo County Environmental Health Department at 530-666-8646

For other information, please contact Regina Espinoza at 530-666-8725 or [Regina.Espinoza@yolocounty.org](mailto:Regina.Espinoza@yolocounty.org). You may also contact Harold Duffey at 530-666-8725 or [Harold.Duffey@yolocounty.org](mailto:Harold.Duffey@yolocounty.org).

This notice will be provided to you on a monthly basis until the problem is resolved.