### **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

As of Friday, 9:00AM, October 16,2009 the North Davis Meadows public water system will 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

As of Friday September 11, 2009, Well #1 was taken out of use due to levels of nitrate that exceed allowable limits. Since then, repeated testing showed that the well #1 consistently exceeded the Maximum Contaminant Level of 45 milligrams per liter. In order to meet Public Safety Standards for Fire Protection, well #1 must be connected back to the system by Friday, October 16, 2009, This will cause high nitrate level in your water supply.

### 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 <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 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. We will let you know when/if the amount of nitrate is below the limit in Well #1 and the water is again safe to consume according to safe drinking water standards.

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 in order to move forward with probable solutions to this nitrate problem.

For Water Quality questions or concerns listed in this notice please contact, Yolo County Environmental Health Department at 530-681-7076.

For other information, please contact Regina Espinoza at 530-666-8725 or Regina. Espinoza@yolocounty.org. You may also contact Harold Duffey at 530-666-8725 or Harold.Duffey@yolocounty.org.