

# **WELTON-MOHAWK IRRIGATION AND DRAINAGE DISTRICT**

## **2005 Annual Water-Quality Report**

This is an annual report on the quality of water delivered by WELLTON-MOHAWK IRRIGATION AND DRAINAGE DISTRICT. It meets the federal Safe Drinking Water Act (SDWA) requirement for "Consumer Confidence Reports" and contains information on the source of our water, its constituents, and the health risks associated with any contaminants. Safe water is vital to our community. Please read this report carefully and, if you have questions, call the numbers listed below.

**Is our water safe to drink? Absolutely. WELLTON-MOHAWK IRRIGATION AND DRAINAGE DISTRICT has never had a violation of contaminant levels or other water quality regulations.**

Call us for information about the next opportunity for public participation in decisions about our drinking water. More information is available on the World Wide Web at <http://www.waterdata.com>.

## **Overview**

### **Water Source**

WELLTON-MOHAWK IRRIGATION AND DRAINAGE DISTRICT is supplied by SURFACE WATER .

### **Explanation of Violations**

NO VIOLATIONS

### **Unregulated Contaminants**

WELLTON-MOHAWK IRRIGATION AND DRAINAGE DISTRICT did not test for Cryptosporidium.

WELLTON-MOHAWK IRRIGATION AND DRAINAGE DISTRICT did not test for Radon

### **Required Additional Health Information**

To ensure that tap water is safe to drink, EPA prescribes limits on the amount of certain contaminants in water provided by public water systems. FDA regulations establish limits for contaminants in bottled water. Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline (800-426-4791). The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water

travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and radioactive material, and can pick up substance resulting from the presence of animals or from human activity. Contaminants that may be present in source water include:

(A) Microbial contaminants, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.

(B) Inorganic contaminants, such as salts and metals, which can be naturally-occurring or result from urban storm runoff, industrial or domestic wastewater discharges, oil and gas production, mining, or farming.

(C) Pesticides and herbicides, which may come from a variety of sources such as agriculture, stormwater runoff, and residential uses.

(D) Organic chemical contaminants, including synthetic and volatile organics, which are byproducts of industrial processes and petroleum production, and can also come from gas stations, urban stormwater runoff and septic systems.

(E) Radioactive contaminants, which can be naturally-occurring or be the result of oil and gas production and mining activities. In order to ensure that tap water is safe to drink, EPA prescribes regulations which limit the amount of certain contaminants in water provided by public water systems. FDA regulations establish limits for contaminants in bottled water which must provide the same protection for public health.

Some people may be more vulnerable to contaminants in drinking water than is the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium* are available from the Safe Drinking Water Hotline (800-426-4791). National Primary Drinking Water Regulation Compliance

This report was prepared using CCRbuilder and technical assistance provided by the American Water Works Association. For more information, call WELLTON-MOHAWK IRRIGATION AND DRAINAGE DISTRICT at 928-785-3351.

Water Quality Data for community water systems throughout the United States is available at [www.waterdata.com](http://www.waterdata.com).