HEALTH DISTRICT CONTACT INFORMATION

Panhandle Health District

208-415-5200 www.phd1.idaho.gov (serving Benewah, Bonner, Boundary, Kootenai, and Shoshone counties)

North Central Health District

208-799-3100 www.idahopublichealth.com (serving Clearwater, Idaho, Latah, Lewis, and Nez Perce counties)

Southwest District Health

208-455-5400 www.publichealthidaho.com (serving Adams, Canyon, Gem, Owyhee, Payette, and Washington counties)

Central District Health

208-375-5211 www.cdhd.idaho.gov (serving Ada, Boise, Elmore and Valley counties)

South Central Public Health District

208-737-5900 www.phd5.idaho.gov (serving Blaine, Camas, Cassia, Gooding, Jerome, Lincoln, Minidoka, and Twin Falls counties)

Southeastern Idaho Public Health

208-233-9080 www.sdhdidaho.org (serving Bannock, Bear Lake, Bingham, Butte, Caribou, Franklin, Oneida, and Power counties)

Eastern Idaho Public Health District

208-522-0310 www.phd7.idaho.gov (serving Bonneville, Clark, Custer, Fremont, Jefferson, Lemhi, Madison, and Teton counties)

IDAHO DEPARTMENT OF HEALTH AND WELFARE

Bureau of Community and **Environmental Health** 1-866-240-3553 bceh@dhw.idaho.gov

Idaho Bureau of Laboratories 208-334-2235 statelab@dhw.idaho.gov www.statelab.idaho.gov

IDAHO STATE DEPARMENT OF **AGRICULTURE**

208-332-8500 info@agri.idaho.gov www.agri.idaho.gov

NSF INTERNATIONAL

Consumer Hotline 1-800-673-8010 www.nsf.org

SUGGESTED TESTING SCHEDULE

The table below shows how often you should test your well for contaminants.

Contaminants	How often should I test?
Bacteria Nitrate	Once a year
Arsenic Uranium Fluoride	Once every 3 to 5 years

PESTICIDES

IN YOUR **WELL WATER**





rivate wells can provide a clean, safe source of water if they are properly located, built, and maintained. As a private well owner, it is your responsibility to make sure that your water is safe to use by testing for contaminants. This brochure provides information on pesticides and helps you understand the possible health effects of drinking water that contains pesticides.

What Are Pesticides?

Pesticides are chemicals used to control pests or prevent pests from causing damage to things such as crops and homes. Pests can be insects, rodents, unwanted plants (weeds), fungi, or microorganisms like bacteria and viruses. There are different types of pesticides including insecticides (for insects), herbicides (for weeds), and fungicides (for fungus). Pesticides can get into the groundwater and potentially into your well water when they are applied for agricultural, urban, and noncrop purposes, and if they are spilled or disposed of improperly.

How Do I Know If My Well Has Pesticides?

Just because water is clear and smells okay does not mean the water is safe. Testing the water is the only way to know if there is a pesticide problem. Wells located on or near agricultural areas or near pesticide-related industries may be at greater risk for having pesticides in their well water. For information on how to test your well, contact your local public health

district or the Idaho Bureau of Laboratories (phone numbers on back of brochure). You can also contact the Idaho State Department of Agriculture (ISDA) to find out which pesticides are commonly used in your area and the best time to test for these pesticides. If you do find pesticides in your well water, ISDA can help you understand whether they are above safe levels.

What Are The Health Concerns?

The health concerns related to drinking water containing pesticides depends on the pesticide, the amount of pesticide, how long the person has been drinking the water, and the person's overall health and age. If you have concerns about your health, please contact your doctor.

What Can I Do If Pesticides Are In My Water?

If your test results show that pesticides are in your drinking water, depending on the amount and type of pesticide, you may be able to use a home treatment device to remove the pesticides. However, you may need to switch to another source of water such as city water or bottled water, or drill a new well if the pesticides cannot be removed by a home treatment device. Your local public health district or NSF International can provide you with information on the best option for removing pesticides from your well water (numbers are located on the back of this brochure).

What Can I Do To Maintain My Water System?

If you install a home treatment device, make sure it is certified by NSF International and follow the manufacturer's suggested maintenance schedule to be sure your water is safe.

Also, your well should be maintained to keep it in good working order. To help keep track of well maintenance, it is recommended that you create and maintain a "system maintenance log." The log should include the location of the well, construction and contractor details, as well as results of any water tests. A copy of a log is available by calling the Idaho Department of Health and Welfare at 1-866-240-3553 or you can access it online at www.dhw.idaho.gov.

For questions about your well water, contact your local public health district.

