



## St. Joseph County Department of Health

*"Promoting physical and mental health and facilitating the prevention of disease, injury, and disability for all St. Joseph County residents"*

**ST. JOSEPH COUNTY**  
DEPARTMENT OF HEALTH  
Prevent. Promote. Protect.

### WATER TESTING REQUIREMENTS FOR WATER SUPPLY WELLS

This is **NOT** a permit.

#### Background

In order to protect the health of residents, County Code 52 requires that the water quality be tested any time a new well is installed and any time a property with an onsite well is sold.

This testing is very important to the health of residents because the process of drilling a well frequently introduces harmful bacteria into a well. Also, there are areas within the county that have high levels of arsenic and nitrates which can be very hazardous to health.

The well drilling company must disinfect your water system with chlorine bleach or by another acceptable method after they finish drilling the well. If the disinfection does not kill the bacteria, they must repeat the disinfection at least once at no cost to the property owner.

#### Water Testing Requirements

**It is the homeowner's responsibility to have the drinking water tested within 30 days of the installation of the well. The costs of the laboratory work are the responsibility of the property owner.** The process for testing the water is easy. The steps are:

1. Pick up a sample bottle from one of the laboratories shown below. You must use their bottles.
2. Collect a sample from the kitchen tap according to the directions provided with the sample bottle.
3. Return the sample bottle to the laboratory.
4. The results will be sent to you and the Department of Health.

The water will be analyzed by the laboratory for the following:

1. Total Coliform bacteria
2. E. Coli bacteria
3. Nitrates
4. Arsenic
5. Any other tests as deemed reasonable and necessary and ordered by the Health Officer on a case by case basis to the extent that such tests protect against a health threat.

If there is a problem with your water quality, the Department of Health will contact you to help you resolve the problem.

#### St. Joseph County Area State Certified Water Laboratories

##### **Culligan Analytical Laboratory**

56861 Ferrettie Court  
Mishawaka, IN 46545  
Phone: 574-289-6371

##### **Garrett Laboratories, Inc**

408 N 3<sup>rd</sup> Street  
Niles, Michigan 49120  
Phone 800-336-3201

##### **Element Materials Technology**

3371 Cleveland Road, Suite 100A  
South Bend, Indiana 46628  
Phone: 574-277-0707

##### **Your Environmental Services LLC**

4609 Grape Road, Suite D  
Mishawaka, Indiana 46545  
Phone: 574-272-8484

Please send all electronic correspondence for the Environmental Health Unit to [envirohd@sjcindiana.com](mailto:envirohd@sjcindiana.com)

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