



# BACTERIOLOGICAL WATER ANALYSIS

## COMPLETE INFORMATION BELOW:

Time Collected: \_\_\_\_:\_\_\_\_ AM PM Date Collected: \_\_\_\_/\_\_\_\_/\_\_\_\_ Collector's Initials: \_\_\_\_\_  
mm dd yyyy

Collected At: \_\_\_\_\_

Owner: \_\_\_\_\_

## SELECT DESIRED METHOD(S) TO HAVE A COPY SENT BY AND OR RESULTS NOTIFICATION AND FILL OUT INFORMATION BELOW ACCORDINGLY:

MAIL  EMAIL  FAX  PHONE

Name: \_\_\_\_\_ Phone: \_\_\_\_\_

Address: \_\_\_\_\_ Fax: \_\_\_\_\_

City: \_\_\_\_\_

State: \_\_\_\_\_ Zip: \_\_\_\_\_ Email: \_\_\_\_\_

Sampler's Remarks \_\_\_\_\_

### LABORATORY TEST RESULTS (to be completed by LAB)

Safe (Coliform Absent)  Unsafe (Coliform Present)  Invalid (Submit another Sample)

Fecal / E Coli. Present Reason: \_\_\_\_\_

Fecal / E Coli. Absent \_\_\_\_\_

RECEIVED

IN

OUT

Date: \_\_\_\_/\_\_\_\_/\_\_\_\_ INIT

Date: \_\_\_\_/\_\_\_\_/\_\_\_\_ INIT

Date: \_\_\_\_/\_\_\_\_/\_\_\_\_ INIT

Time: \_\_\_\_:\_\_\_\_ AM PM

Time: \_\_\_\_:\_\_\_\_ AM PM

Time: \_\_\_\_:\_\_\_\_ AM PM

The Village of Jackson Wastewater Treatment Facility is a Wisconsin State Certified Laboratory approved for Enzymatic Substrate Method analysis of drinking waters. For more information on Bacteriological Contamination of Drinking Water Wells, visit the Wisconsin Department of Natural Resources website at: <http://dnr.wi.gov>

# SAMPLING INSTRUCTIONS

Routine bacteriological samples should be collected from a representative location, (a sink or spigot that is routinely used for drinking water). Do not sample from hoses, leaky faucets, or utility sinks. Bacteria can grow in these areas. If you are not sure where to collect the samples, contact the Jackson Water Utility for additional information at 262-677-0707 ext. 13. Samples must be received at the Jackson Public Works/Utility building (W194N16660 Eagle Drive) within 24 hours from when the sample was taken.

**Samples will only be accepted Monday through Thursday, 7:30 AM to 3:00 PM. No samples will be accepted on Fridays, or the day before Village holidays.**

1. Select a clean faucet and remove faucet aerators, or filter devices. Water should be hard water source and not softened by any mechanical means. Avoid plastic, swing, and goose-neck faucets.
2. Fill out the sample form while running cold water for several minutes.
3. Sterilize the tap or faucet using a propane or butane torch. Hold the flame beneath the tap or faucet opening for 20 seconds. Be certain the faucet contains no plastic internal parts that could become damaged due to heat. Move the flame continuously to prevent damage to the faucets finish. The Village of Jackson is not liable for any damages that may occur.
4. Reduce the flow to a pencil-thin stream to prevent splashing, for about 5 minutes before collecting the sample. Remove the plastic cap seal and collect the sample directly into the bottle.
5. **DO NOT RINSE THE CONTAINER, OR USE AN INTERMEDIATE CONTAINER, OR CONTAMINATE THE INSIDE OF THE CAP WITH YOUR HANDS.**
6. Fill the bottle to the 100ml line leaving 1 inch of air space.
7. Replace cap securely and take the sample, along with the paperwork to the Jackson Public Works/Utility building during the time listed above. Do not subject sample to freezing or excessively hot conditions.