

6905 Venture Circle  
 Weston, WI 54476  
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Sample ID:

Laboratory ID: 105-508  
 WDNR ID: 737240900

Collection Date (MM-DD-YY)		Time <input type="checkbox"/> am <input type="checkbox"/> pm		Collected By _____		License # _____			
Owner's Name				Owner's Telephone Number					
Owner's Street Address				Well Address (Street or Legal Description)					
City		State	Zip Code	Township or City		County			
<b>Mail/Email Results To:</b>	Name								
	Address								
	City					<input type="checkbox"/> Report to DNR			
	Email					Unique Well ID _____			
<b>Well Construction Information:</b>		<input type="checkbox"/> Drilled <input type="checkbox"/> Jetted <input type="checkbox"/> Driven Point <input type="checkbox"/> Dug <input type="checkbox"/> Other _____		<b>Reason for Test:</b>		<input type="checkbox"/> Annual Test <input type="checkbox"/> Taste or Odor <input type="checkbox"/> Previous Unsafe <input type="checkbox"/> Real Estate <input type="checkbox"/> Other _____			
<b>Sample Location:</b>		<input type="checkbox"/> Bathroom Tap <input type="checkbox"/> Kitchen Tap <input type="checkbox"/> Pressure Tank Tap <input type="checkbox"/> Outside Tap <input type="checkbox"/> Other _____							
<b>Packages We Offer</b>		<input type="checkbox"/> <b>Annual Water Test Pkg:</b> (Coliform Bacteria/E-Coli, Nitrate)		<input type="checkbox"/> <b>Water Treatment Pkg:</b> (pH, Alkalinity, Iron, Hardness, TDS)		<input type="checkbox"/> <b>Real Estate Pkg:</b> (Nitrate, Coliform Bacteria/E-Coli, Arsenic)			
		<input type="checkbox"/> <b>Metals Pkg:</b> (Arsenic, Lead, Copper)							
<b>Bacteria Results</b>		<input type="checkbox"/> Safe (Coliform Absent)		<input type="checkbox"/> Unsafe (Coliform Present)		<input type="checkbox"/> E-Coli Absent			
		<input type="checkbox"/> E-Coli Present							
<b>Check Tests Needed</b>									
<input type="checkbox"/> Alkalinity <input type="checkbox"/> Arsenic <input type="checkbox"/> Chlorine <input type="checkbox"/> Chloride <input type="checkbox"/> Chromium <input type="checkbox"/> Coliform/E-Coli <small>Quantitative <input type="checkbox"/> Yes <input type="checkbox"/> No</small> <input type="checkbox"/> Conductivity <input type="checkbox"/> Copper <input type="checkbox"/> Fluoride <input type="checkbox"/> Hardness <input type="checkbox"/> Iron <input type="checkbox"/> Lead <input type="checkbox"/> Legionella <input type="checkbox"/> Potable <input type="checkbox"/> Non-potable		<input type="checkbox"/> Manganese <input type="checkbox"/> Nitrate <input type="checkbox"/> Nitrite <input type="checkbox"/> pH <input type="checkbox"/> Phosphate <input type="checkbox"/> Phosphorus <input type="checkbox"/> Silica <input type="checkbox"/> Sulfate <input type="checkbox"/> Tannins <input type="checkbox"/> TDS <input type="checkbox"/> Turbidity <input type="checkbox"/> UVT <input type="checkbox"/> Other _____		<b>Alkalinity:</b> _____ mg/L <b>Arsenic:</b> _____ µg/L <b>Chloride:</b> _____ mg/L <b>Chlorine:</b> _____ mg/L <b>Chromium:</b> _____ µg/L <b>Coliform:</b> _____ MPN/100mL <b>Conductivity:</b> _____ µS/m <b>Copper:</b> _____ µg/L <b>E.Coli:</b> _____ MPN/100mL		<b>Fluoride:</b> _____ mg/L <b>Hardness:</b> _____ grains <b>Iron:</b> _____ mg/L <b>Iron Bacteria:</b> _____ mg/mL <b>Lead:</b> _____ µg/L <b>Legionella:</b> _____ MPN/10mL <b>Legionella:</b> _____ MPN/0.1mL <b>Manganese:</b> _____ mg/L <b>Nitrate:</b> _____ mg/L <b>Nitrite:</b> _____ mg/L		<b>pH:</b> _____ <b>Phosphate:</b> _____ µg/L <b>Phosphorus:</b> _____ µg/L <b>Silica:</b> _____ mg/L <b>Sulfate:</b> _____ mg/L <b>Tannins:</b> _____ mg/L <b>TDS:</b> _____ mg/L <b>Turbidity:</b> _____ NTUs <b>UVT:</b> _____	
Relinquished By: (Signature)		Date:	Time	Received By: (Signature)		Date:	Time		
Relinquished By: (Signature)		Date:	Time	Received By: (Signature)		Date:	Time		
Relinquished By: (Signature)		Date:	Time	Received By: (Signature)		Date:	Time		
Comments:							<b>Sampling and Receiving Notes:</b>		
							Received on ice: _____		
							Melt Water Temp: _____		
							Refrigerator delivered to: _____		
							Time _____		
							Sampled & Brought directly to the Lab:		
							Disposed of by: _____		

# Water Sampling Procedures

## **Bacteria Testing:** *requires a sterile bottle.*

1. Locate a sample tap near the wall, preferably not a swig, leaky or outside faucet. Remove any screens and aerators.
2. Choose a metal faucet that can be sterilized properly. Sterilize the metal tip of the faucet by heating (with a torch) with a flame.
3. If a metal faucet is not available, sterilize the tip of a plastic faucet with 95% ethyl alcohol.
4. Let water run several minutes. Do not change the flow rate, do not shut the faucet off and do not wipe or wash the faucet.
5. Remove the cap from the sample bottle without touching the rim of the bottle or inside of the cap. Place cap on a clean surface such as a clean paper towel.
6. Fill bottle up to the 100mL line. Avoid splashing.
7. Return sample to U.S. Water within **30 hours**.

## **Fluoride and Nitrate Testing: Samples must reach laboratory within 48 hours of sampling.**

1. Fluoride and nitrate can be taken from the same bottle if both tests are needed.
2. Locate a sample tap that does not leak or is not outside.
3. Let water run several minutes.
4. Fill bottle leaving at least 1" of space between water and cap.
5. Keep sample on ice and return to U.S. Water within **48 hours**.

## **Metals Testing:** *requires a Nitric Acid Preserved testing bottle.*

1. Locate a sample tap that does not leak or is not outside.
2. Let water run several minutes.
3. Fill bottle leaving at least 1" of space between water and cap.
4. Metals samples can be stored at room temperature until they arrive at the laboratory.
5. **Special Instructions for Lead and Copper:**
  - If you suspect lead solder, lead pipes or are uncertain about the possible lead (copper) source, the testing should be done a "first draw" sample - one taken from a drinking faucet after water has not been run for 6 hours or more (EPA).
  - If you suspect a new submersible pump, a lead service line or a connection, lead well screen or packing collar or checking the well as the source follow steps 1-4 above.

## **Nonmetals testing:** Chloride and Sulfate

6. Locate a sample tap that does not leak or is not outside.
7. Let water run several minutes.
8. Fill bottle leaving at least 1" of space between water and cap.
9. Keep sample on ice and return to U.S. Water within **48 hours**.

**Sample records will be maintained for 5 years before disposal.**