## **WATER TESTING** Package

Meeting the needs of water treatment





Take advantage of our certified water testing laboratory with our pre-paid dealer testing kit. The kit includes a bottle, lab slip, and carton to ship the sample into the lab for testing.

## **Testing Results Included:**

- Arsenic
- Barium
- Beryllium
- ·Boron
- . POLOII
- Bromide
- ·Cadmium ·Calcium
- · Chloride
- · Chromium
- · Cobalt
- Copper
- · Fluoride

- ·Hardness
- (Calculated Value)
- ·Iron
- Lithium
- Magnesium
- Manganese
- Molybdenum
- ·Nickel
- Nitrate
- •рН
- · Phosphate
- Phosphorus

- dness Potassium
  - Silica

(Calculated Value)

- Silicon
- ·Silver
- ·Sodium
- C+ +:
- Strontium
- Sulfate
- Tannins
- •TDS (Total Dissolved Solids)
- Vanadium
- Zinc



**1. Place** an order for your single bottle sample kit.

(Part #: WR-BOTTLE-1, List Price: \$156)

- **2. Collect** your water sample in the bottle and complete the lab slip included in the kit.
- **3. Enclose** the bottle and form in the shipping container provided.
- **4. Mail** sample back to Water-Right. (overnight shipping not required)
- **5. Receive** results in as little as 5-7 business days.

This testing package is available only with the use of our pre-paid kits and is intended for informational purposes. Review the backside of this sheet to see a sample lab report. Water treatment equipment recommendations can be made by Water-Right upon request.







## 1900 Prospect Court, Appleton, WI 54914

WATER-RIGHT, INC. 1900 PROSPECT CRT. APPLETON, WI 54911 Home Owner Well Address FIRST/LAST NAME

**LOCATION** 

Well City

Lab #
Collected By

472748 NAME

**Collection Date** 

7/13/2018

Report Date 24-Sep-18

Analyte	Result	Unit	MCL	Analyte	Result	Unit	MCL
Anions							
Bromide	ND	PPM		Chlorides	17.7	PPM	250
Fluoride	ND	PPM	4	Nitrate - IC	ND	PPM	10
Orthophosphate	0.32	PPM		Sulfate	5.36	PPM	250
Cations							
Arsenic - ICP	ND	PPB	10	Barium	84	PPB	2000
Beryllium	ND	PPB	4	Boron	ND	PPB	
Cadmium	0.7	PPB	5	Calcium	29.3	PPM	
Chromium	ND	PPB	100	Cobalt	ND	PPB	
Copper - ICP	1240	PPB	1300	Iron	0.65	PPM	0.3
Lithium	230	PPB		Magnesium	6.25	PPM	
Manganese	245	PPB	50	Molybdenum	ND	PPB	
Nickel	4.1	PPB		Phosphorus, Total	36.8	PPB	
Potassium	0.38	PPM		Silicon	11400	PPB	
Silver	ND	PPB	100	Sodium	20.4	PPM	
Strontium	547	PPB		Vanadium	6.1	PPB	
Zinc	200	PPB	5000				
Other Tests							
рН	7.7	pН	0	Solids, Total Dissolved	150	PPM	500
Tannin/Lignins	ND	PPM					
<b>Calculated Values</b>							
Hardness	6	Grains		Silica SiO2	24	PPM	
MCL = Maximum Contamination Limit	PPM = Parts Per Million		PPB = I	PPB = Parts Per Billion ND = Not Detected = Result was less than the L			the LOD

## Tests listed above over the MCL

MANGANESE: EPA Secondary Standard. Manganese levels above 50 ppb (0.05 mg/L) may result in water tasting muddy to metallic, and brown to black staining.

pH: EPA Secondary Standard. A measure of the acidity or alkalinity of the water. The EPA MCL is 6.5 - 8.5. NOTE – Due to the influence of dissolved gases on a pH test, it is recommended that a pH test is also performed in the field (at the location the sample was collected).

IRON: EPA Secondary Standard. Iron is a naturally occurring metal that is common in geological formations across the country. Iron levels above 0.3 mg/L in water may cause red to brown staining and may result in a metallic taste.