

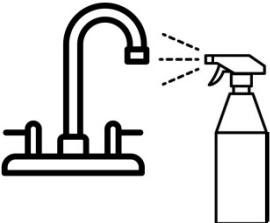

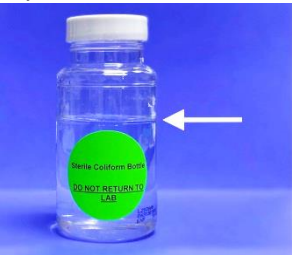








Premium Residential Drinking Water Analysis Kit

READ ALL INSTRUCTIONS THOROUGHLY BEFORE COLLECTING SAMPLES

--- Keep all contents out of reach of children. Do not consume. ---

Complimentary “Do-It-Yourself” Bacteria Test

- Prepare faucet by removing any aerators/nozzles.
- Sanitize Faucet or valve using bleach/disinfectant spray. (Figure 1)
- Turn cold water on for 5 minutes. (Figure 2)
- Remove clear Sterile Container (green label), do not touch the inside of the cap or bottle. Do not set the cap on the counter. Do not rinse the powder (sodium thiosulfate) out of the bottle.
- Remove cap and fill exactly to the 100ml line. (Figure 3)
- Tap the Readycult media packet to move all of the powder to the bottom. Grip the ends of the packet and crack open at the neck. (Figure 4)
- Add contents of Readycult media packet to container. (Figure 5)
- Shake for 15 seconds to mix Readycult media with water sample to begin analysis.
- Keep at room temperature for up to 48 hours.
- Clear/Yellow means “No Bacteria Present.” Any Blue/Green means “Bacteria is present.” (Figure 6)
- Do NOT return this sample to Trace.

<p>1. Remove aerator and sanitize faucet</p> 	<p>2. Run cold water for 5 minutes</p>  <p>5 Minutes</p>	<p>3. Fill sterile coliform bottle to exactly the 100 mL line</p> 					
<p>4. Tap the Readycult media packet to move all of the powder to the bottom. Grip the ends of the packet and crack open at the neck.</p> 	<p>5. Empty entire media packet into water sample and shake for 15 seconds. Keep sample bottle at room temperature for 24-48 hours. Keep out of reach of children. Do not consume.</p> 	<p>6. After 24-48 hours</p> <table border="0"> <tr> <td data-bbox="1047 1354 1242 1428"> <p><u>Negative</u> -Clear/Yellow-</p> </td> <td data-bbox="1274 1354 1437 1428"> <p><u>Positive</u> -Blue/Green-</p> </td> </tr> <tr> <td data-bbox="1063 1480 1218 1764">  </td> <td data-bbox="1274 1491 1421 1753">  </td> </tr> </table>		<p><u>Negative</u> -Clear/Yellow-</p>	<p><u>Positive</u> -Blue/Green-</p>		
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**** Results are for information only and are not intended for regulatory requirements****



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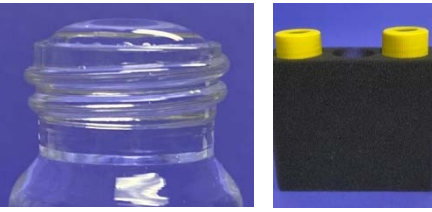

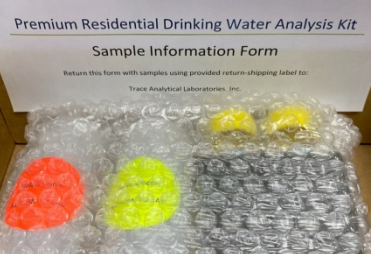

READ ALL INSTRUCTIONS THOROUGHLY BEFORE COLLECTING SAMPLES

2. Metals and Anions Test

- Remove the 2- 4oz plastic containers labeled “Anions Bottle” (yellow label) and “Metals Bottle” (red label).
- Run cold water for 5 minutes if not previously done. (Figure 1)
- Fill both containers to the neck with cold water. (Figure 2)
- Firmly tighten caps on both containers. Wipe outside of containers dry.

Volatiles Test

- Slow the water flow. Remove the vials labeled “Volatiles Container” (blue label) from the foam holder by pushing up from the bottom with your thumb. Fill both vials so the water is rounded up over the top of the vial (Figure 3) and close tightly. There can be no air present in these vials. Flip the vials over to ensure no air bubbles are present. If bubbles are present, add additional water until full. Wipe vials dry. Return both vials to the foam holder. (Figure 3)

<p>1. If not done previously, run cold water for 5 minutes</p>  <p>5 Minutes</p>	<p>2. Fill Metals and Anions Bottles to the neck of the bottle with cold water.</p> 	<p>3. Fill both vials so the water is rounded up over the top of the vial, close tightly and place in foam holder.</p> 
<p>4. Fill out Sample Information Form completely.</p> 	<p>5. Seal closed bottles in provided bubble wrap bag and place in box with completed form.</p> 	<p>6. Seal box using the provided box seal. Affix shipping label to top of box.</p> 

3. Ship Samples

- Place the 2 plastic bottles and the glass vials (in the foam holder) in bubble wrap bag, fold, seal, and place into shipping box
- Fill out the Sample Information Form. (Figure 4)
- Place completed Sample Information Form in box with samples. (Figure 5)
- Close and seal box using the provided box seal. Affix the shipping label addressed to Trace Analytical on the top of the box.
- **Deliver samples to UPS (UPS store or dropbox) the same day samples are collected.**

4. Results

- A report will be emailed approximately 2 weeks after the lab receives the samples

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Premium Residential Drinking Water Analysis Kit

Sample Information Form

Return this form with samples using provided return-shipping label to:

Trace Analytical Laboratories, Inc.
2241 Black Creek Road
Muskegon, MI 49444

Please fill out completely and print clearly:

Sample Name (circle one):	Kitchen Faucet	Outside Spigot	Bathroom Faucet	Other:
Collection Date:				
Collection Time:				
Sample Kit:	Premium – Anions, Metals, Volatiles			

Name:	
Address:	
City:	
State:	
Zip Code:	
Phone number:	
Email Address (required):	
Signature*: <small>Samples will not be accepted without a signature</small>	

* By signing, you acknowledge the following:

- The results are for informational purposes only and are not intended for regulatory requirements.
- Only drinking water samples will be accepted by the laboratory.
- No refunds or replacement kits will be issued.