



# MAKING SENSE OF WATER TEST RESULTS



# ADD TO THE RIGHT OF YOUR CHART

Test for...	Results	Quality Ranking for Sample _____
pH	#	
Nitrate	ppm	
Dissolved Oxygen (O <sub>2</sub> )	% saturation	
Phosphate	ppm	

# MAKING SENSE OF PH RESULTS



**If your  
result is:**

**Rank the results:**

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4 (acidic)

1 (poor)

---

5

1 (poor)

---

6

3 (good)

---

7

4 (excellent)

---

8

3 (good)

---

9

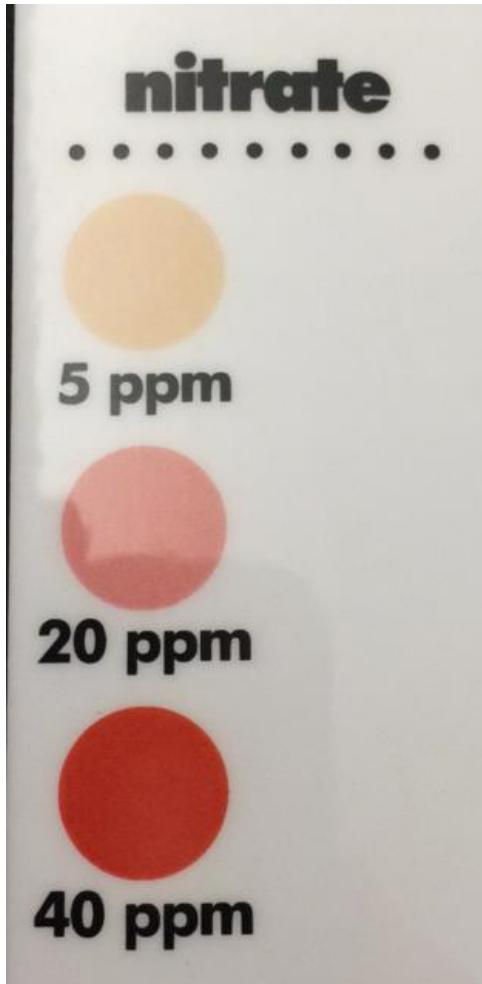
1 (poor)

---

10 (basic)

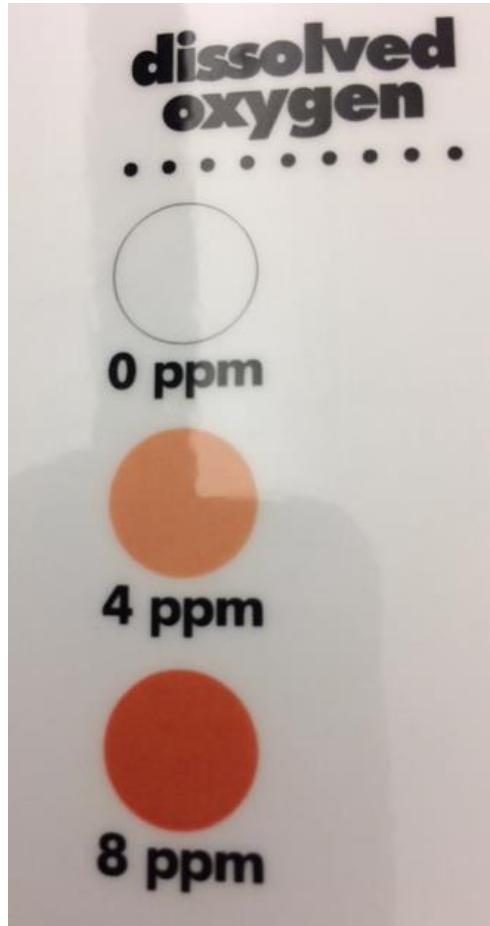
1 (poor)

# MAKING SENSE OF NITRATE RESULTS



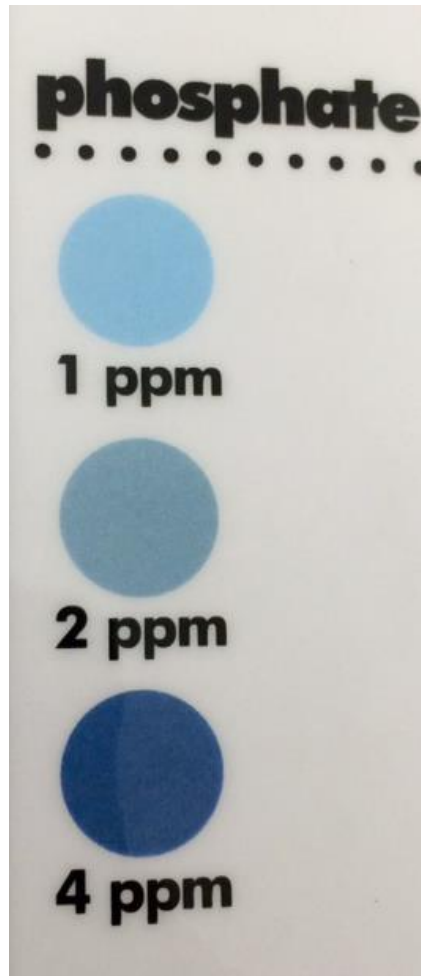
<b>If your result is:</b>	<b>Rank the results:</b>
5 ppm	2 (fair)
20 ppm	1 (poor)
40 ppm	1 (poor)

# MAKING SENSE OF DISSOLVED OXYGEN (O<sub>2</sub>) RESULTS



<b>If your result is:</b>	<b>Rank the results:</b>
91-110% saturation	4 (excellent)
71-90% saturation	3 (good)
51-70% saturation	2 (fair)
< 50% saturation	1 (poor)

# MAKING SENSE OF PHOSPHATE RESULTS



**If your  
result is:**

**Rank the results:**

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1 ppm    4 (excellent)

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2 ppm    3 (good)

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4 ppm    2 (fair)

# COMPLETE DATA TABLE

<b>Test for ...</b>	<b>Sample A Distilled Water</b>	<b>Sample B Drinking Fountain</b>	<b>Sample C Lakewood Water</b>	<b>Sample D Stream Water</b>
<b>pH</b>				
<b>Nitrate</b>				
<b>Dissolved Oxygen (O<sub>2</sub>)</b>				
<b>Phosphates</b>				

# IMPACT OUR TESTING?

Now what does this mean for the water we tested?

What does this mean for the water we use everyday?

How can we help keep our water as clean as possible?