



## EM Johnson WTP Monthly Finished Water Quality Report November 2022

Parameter	Plant Tap	Primary MCL **	Secondary MCL **
Temperature, °C	17.6		
Color, units	0.0		15
pH, units	8.4		6.5 - 8.5
Free Carbon Dioxide, mg/l	0.27		
Total Alkalinity, mg/l as CaCO <sub>3</sub>	34.8		
Total Hardness, mg/l as CaCO <sub>3</sub>	30.1		
Total Dissolved Solids, mg/l	111		500
Specific Conductivity, uS/cm	227		
Iron, mg/l	<0.10		0.3
Manganese, mg/l	<0.01		0.05
Fluoride, mg/l	0.70	4	2
Chloride, mg/l	14.3		250
Ammonia, mg/l as N	0.60		
Nitrate, mg/l as N	0.09	10	
Silica, mg/l as SiO <sub>3</sub>	7.0		
Total Coliform Bacteria*	Absent	0	
E. Coli	Absent	0	
Total Trihalomethanes, mg/l	0.0144	0.080	

\* In 95% of samples collected

\*\*MCL = Maximum Contaminant Level

Certified By: Martesa Webb  
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*Raleigh Water: Serving the people of Garner, Knightdale, Raleigh, Rolesville,  
Wake Forest, Wendell, and Zebulon areas.*

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