



**YOU CAN HELP  
CONSERVE WATER.  
CALL 1-866-987-7367  
FOR TIPS AND  
INFORMATION.**

BRUNSWICK 1270000 • ST SIMONS 12700001 • SOUTH MAINLAND 1270150  
 WATER PROVIDED BY THE BGJWSC CONTINUES TO MEET OR EXCEED GEORGIA EPD AND USEPA STANDARDS.  
**WATER QUALITY REPORT | FOR SERVICE PROVIDED FROM JANUARY, 2023 TO DECEMBER, 2023 | ISSUED MAY, 2024**

Substance (Units)	Goal (MCLG)*	Maximum Allowed (MCL)	Year tested	Amount Detected by System(a)			Is it safe?	Source of Substance
				BWK PW# 1270000	SM PW# 1270150	SSI PW# 1270001		

**INORGANIC CONTAMINANTS**

Total Haloacetic Acids (ppb)	0	60	2023	2.2	1.9	1.3	Yes	By-product of drinking water chlorination
Total Trihalomethanes (ppb)	0	80	2023	5.5	6.8	4.2	Yes	
Fluoride (b) (ppm)	4	4	2023	0.72	0.69	0.73	Yes	Naturally occurring
Lead (c) (ppb)	0	AL=15	2022/2023	3.3 tested 2023	3.1 tested 2022	4.9 tested 2022	Yes	Corrosion of household plumbing systems
Copper (c) (ppb)	1,300	AL=1,300	2022/2023	140 tested 2023	140 tested 2022	110 tested 2022	Yes	
Chlorine Residual (µg/L) (ppm)	0.2 - 4.0	4.0	2023	0.95	1.19	1.16	Yes	Added for disinfection and odor control
Phosphate (ppm)	0.75	28.0	2023	1.09	1.35	1.04	Yes	Added for corrosion control and sequestering
Alpha Emitters (pCi/L) 9 year Waiver	0	15	2016	1 tested 2016	1.60 tested 2016	1 tested 2016	Yes	Erosion of natural deposits expressed as picroCuries per liter

**UNREGULATED SUBSTANCES**

Chloride (d) (ppm)	250	N/A	2023	25-180	20-25	25-35	Yes	Naturally occurring from lower water bearing zones
Hardness (as CaCo <sub>3</sub> ) (ppm)	N/A	N/A	2021	190-240 tested 2021	210-220 tested 2021	190-210 tested 2021	Yes	
pH	N/A	N/A	2023	7.9	7.8	8.0	Yes	

Report available online at: [www.bgjwsc.org/about-the-bgjwsc/waterqualityreport](http://www.bgjwsc.org/about-the-bgjwsc/waterqualityreport) or call 912-261-7100 for a printed copy.