



WATER PROVIDED BY THE BGJWSC CONTINUES TO MEET OR EXCEED GEORGIA EPD AND USEPA STANDARDS.
WATER QUALITY REPORT | FOR SERVICE PROVIDED FROM JANUARY, 2016 TO DECEMBER, 2016 ISSUED MAY, 2017

Substance (Units)	Goal (MCLs)*	Max Allowed (MCL)	Year tested	Amount Detected by System(d)				Is it safe?	Source of Substance
				BWK PW# 1270000	NM PW# 1270142	SM PW# 1270150	SSI PW# 1270001		

INORGANIC CONTAMINANTS

Total Haloacetic Acids (ppb)	0	60	2016	1.7 - 2.2	0 - 5.09	0 - 4.66	0.06 - 1.3	Yes	By-product of drinking water chlorination
Total Trihalomethanes (ppb)	0	80	2016	18.45 - 28.5	0 - 8.63	1.1 - 9.52	17.5 - 22.5	Yes	
Fluoride (a) (ppm)	4	4	2016	0.46 - 1.02	0.52 - 1.08	0.45 - 0.94	0.55 - 0.89	Yes	Naturally occurring
Lead (2016)(b) (ppb)	0	AL=15	2016	0 - 2.1 tested 2016	0 - 3.2 tested 2016	0 tested 2016	0 - 4.7 tested 2016	Yes	Corrosion of household plumbing systems
Copper (2016) (b) (ppb)	1,300	AL=1,300	2016	2.3 - 120 tested 2016	0 - 350 tested 2016	100 - 230 tested 2016	11 - 220 tested 2016	Yes	
Chlorine Residual (ug/L) (ppm)	0.2-4.0	4.0	2016	0.23 - 2	0.2 - 2.05	0.2 - 2.09	0.21 - 2.10	Yes	Added for disinfection and odor control
Phosphate (ppm)	.75	28.0	2016	0.28 - 1.85	0.25 - 2.66	N/A	0.14 - 2.05	Yes	
Alpha Emitters (2015) (pCi/l)	0	15	2015	1 tested 2015	1.81 tested 2015	1.60 tested 2015	1 tested 2015	Yes	Erosion of natural deposits expressed as PicoCuries per liter

UNREGULATED SUBSTANCES

Chloride (c) (ppm)	250	N/A	2016	25 - 160	30 - 45	20 - 30	25 - 45	Yes	Naturally occurring from lower water bearing zones
Hardness (as CaCO) (ppm)	N/A	N/A	2016	206 tested 2016	170 tested 2016	215 tested 2016	194 tested 2016	Yes	
pH			2016	5.98 - 8.81	7.01 - 8.42	6.57 - 8.35	5.93 - 8.55	Yes	

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

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