



2017 WATER QUALITY TESTING PLAN

DATE	LOCATION	TEST	LIMIT
Weekly Chlorine Residual			
Monday	Outlet Well #3, Marina Cr. Standpipe	Free Chlorine Total Chlorine	0.20 – 2.0 mg/L
Friday	Outlet Well #3, Storage Tank	Free Chlorine Total Chlorine	0.20 – 2.0 mg/L
Monthly Bacteria			
Even Months	Marina Cres Standpipe	TC, TC-NC, FC, FC-NC, Ecoli	0 CFU/100 mL
Odd Months	South end at 466 Scott Pt. Dr.	TC, TC-NC, FC, FC-NC, Ecoli	0 CFU/100 mL
After 1 st Heavy Rainfall following Dry Period	Source water Well #1, Well #4 and Well #3 (Wellbury)	TC, TC-NC, FC, FC-NC, Ecoli	N/A
Disinfectant By-products			
Jan, April, July, October	South end at 466 Scott Pt. Dr.	THMs (CHBrCl ₂ , CHBr ₃ , CHCl ₃ , CHBr ₂ Cl)	0.10 mg/L
Jan, April, July, October	Well #1 Treated and Well #4 Treated	Bromate (BrO ³⁻)	0.01 mg/L
April, October	South end at 466 Scott Pt. Dr.	HAAS (MCAA, MBAA, DCAA, BCAA, DBAA, TCAA)	0.08 mg/L
Treatment Effectiveness			
Aug	Well #1 Source	Metals Scan, TDS	
	Well #1 Outlet	Metals Scan, TDS	
	Well #3 Source	Metals Scan	
	Well #3 Outlet	Metals Scan	
	Well #4 Source	Metals Scan, TDS	
	Well #4 Outlet	Metals Scan, TDS	
Source Monitoring			
Jan, April, July, October	Wells #1 and #4 Source	Chloride	N/A