



SAMPLING SCHEDULE

Sampling Schedule

Parameter	Testing Requested	Limit Applied	Treated Water Sampling Locations and Minimum Sampling Frequency
	Yes	Yes	
Bacteriological (samples to be submitted to an accredited laboratory)	X	X	Six (6) Samples every week from representative locations in the distribution system.
Turbidity (on-site)	X	X	Continuously, from the treated water from the filter effluent from each filter, and at the same frequency and locations as for bacteriological sampling.
Chlorine Residual (on-site testing)	X	X	Continuously, for free residual in the water entering a distribution system; and at the same frequency and locations as for bacteriological sampling for free and total residuals.
Chemical-General [alkalinity; bicarbonate or carbonate; calcium; chloride; conductivity; fluoride; hardness; magnesium; nitrate; pH; sodium; sulphate; and total dissolved solids].	X	X	Once (1) every quarter from the treated water from the water treatment plant.
Chemical- Health Category [aluminum; arsenic; barium; boron; cadmium; chromium; copper; iron; lead; manganese; selenium; uranium; and zinc].	X	X	Once (1) every year from the treated water at the water treatment plant.
Pesticides [atrazine; bromoxynil (Buctrill); carbofuran; chlorpyrifos; dicamba (Banvel); dichlorophenoxyacetic acid 2,4 (2,4-D); diclofop-methyl (Hoe Grass); dimethoate; malathion; pentachlorophenol (PCP); picloram; trifluralin (Treflan)].	X	X	Once (1) every two (2) years, from the treated water at the water treatment plant.
Trihalomethanes	X	X	Two (2) samples every three (3) months during each year.
Cyanide and Mercury	X	X	Once (1) every year from treated water at the water treatment plant.
Organics [benzene;benzo(a)pyrene; carbontetrachloride; dichlorobenzene1,2; dichlorobenzene 1,4; dichloroethane 1,2; dichloroethylene 1,1; dichloromethane;dichlorophenol 2,4;ethylbenzene, monochlorobenzene; tetrachlorophenol 2,3,4,6; toluene; trichloroethylene; trichlorophenol 2,4,6; vinyl chloride;xylene]	X	X	Once (1) every two (2) years from the treated water at the water treatment plant.