

Water System Information Summary Form

Contact Information			
Utility Name		Phone Number	
Site Location		E-mail	
Operator Name		Address	
Main Contact			
Other Key Information			
Site Location Parameters			
System Type (e.g., municipal, school, etc.)			
Population Served			
Service Connections			
Design Flow¹ (max. design flow rate, in GPM)			
Average Flow (typical demand, in GPM)			
Average Gallons Per Day			
Estimated Usage (gallons per year)			
Disinfection, Storage, and Discharge			
Describe Existing Pretreatment			
Describe Existing Disinfection			
Disinfection Injection Point			
Pump Operation and Pressure (in psi)			
Electrical Power Available?			
Storage Tank Size, Type (i.e., gravity, hydropneumatic) and Location			
Discharge Options (e.g., sanitary sewer, evaporation pond, etc.)			

¹ The treatment plant will have to be able to produce enough water to meet the system's maximum day demand (i.e., the maximum amount of water used by the system over a 24-hour period).

Source Water Parameters (enter all known averages)

pH		Antimony	mg/L
Total Arsenic	mg/L	Chromium	mg/L
As(III)	mg/L	Lead	mg/L
Sulfides	mg/L	Molybdenum	mg/L
Hardness (CaCO₃)	mg/L	Selenium	mg/L
Silica	mg/L	Suspended Solids	mg/L
Manganese	mg/L	Iron	mg/L
Sulfate	mg/L	Vanadium	mg/L
Phosphate – Ortho	mg/L	Dissolved Solids	mg/L
Chloride	mg/L	Turbidity	NTU
Fluoride	mg/L		

Other Key Information:

Other parameters: