

Containers, Volumes, Preservatives, and Holding Times

Parameter	Optimum Volume	Container Type	Preservation Method	Holding Time
Total Nitrogen (Calculation: TKN + (NO ₂ + NO ₃ as N))	250 mL	Plastic, Glass	Cool	48 Hours
Total Phosphorus	250 mL	Plastic, Glass	Cool	24 Hours
Total Suspended Solids (also called Non Filterable Residue)	500 mL	Plastic, Glass	Cool	24 Hours
E. coli or Fecal Coliform	150 mL	Sterile Bottle	Cool	8 Hours
Dissolved Oxygen	Determined On-Site			None
Temperature	Determined On-Site			None
Conductivity	Determined On-Site			None

