

## Volumes Needed for Water Analyses

Panel	Volume Required
FHA/VA	400 mL
Well Water	400 mL
Basic Home Owner	400 mL
Intermediate Home Owner	500 mL
Advanced Home Owner	700 mL
Metals	700 mL
The Works	1,500 mL
Household Complete Mineral	500 mL

Acid Producing Bacteria.....15 mL	Coliform/ <i>E. coli</i> (MPN).....10 mL	Nitrate*.....10 mL
Alkalinity.....10 mL	Copper.....10 mL	Nitrifying Bacteria....15 mL
Aluminum.....10 mL	Denitrifying Bacteria.....15 mL	Nitrite*.....10 mL
Ammonia*.....10 mL	Fluorescing Pseudomonas...15 mL	pH*.....100 mL
Arsenic.....150 mL	Fluoride*.....10 mL	Phosphorus*.....10 mL
Barium.....20 mL	Hardness.....20 mL	Pool and Space Bacteria.....15 mL
Blue Green Algae..... 15 mL	Heterotrophic Plate Count**..10 mL	Slime-Forming Bacteria.....15 mL
Boron.....10 mL	Heterotropic Aerobic Bacteria.....15 mL	Sulfate-Reducing Bacteria.....15 mL
Bromine.....30 mL	Hydrocarbon.....60 mL	Sulfate*.....30 mL
Cadmium.....20 mL	Iron-Related Bacteria.....15 mL	Sulfide*.....20 mL
Chloride.....20 mL	Iron*.....30 mL	Suspended Solids....500 mL
Chlorine, Free*.....20 mL	Lead*.....250 mL	Turbidity..... 100 mL
Chlorine, Total*.....20 mL	Manganese* .....20 mL	Zinc*.....30 mL
Chromium, Hexavalent*...30 mL	Monochloramine.....10 mL	
Coliform/ <i>E. coli</i> (+/-)*.....100 mL	Nickel.....10 mL	

\*\*SimPlate or Spread Plate Method Available

