

# Sample Bottle Reference Guide

North Carolina Division of Water Resources  
Water Sciences Section – Chemistry Laboratory



**Plastic Disposable Bottle**

17.5 x 6 x 6 cm      500-ml  
Various parameters      1-time use



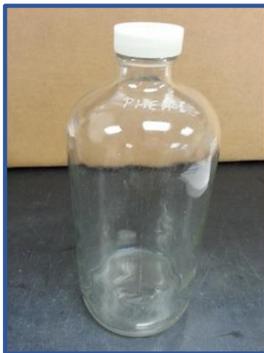
**Plastic Bottle, wide-mouth**

21 x 9 cm      1-liter  
BOD, Cyanide      Re-used



**Plastic Bottle, brown, wide-mouth**

17 x 7 cm      500-ml  
Chlorophyll *a*      Re-used



**Glass Bottle, narrow-mouth**

21 x 9 cm      1-liter  
Phenol      Re-used



**Plastic Bottle, wide-mouth**

14.5 x 6 cm      250-ml  
Coliforms      Re-used



**Glass Bottle, wide-mouth**

17.5 x 9.5 cm      1-liter  
Oil & Grease      1-time use



**Glass Bottle, amber, narrow-mouth**

34 x 14 cm      4-liters  
Pesticides, Semi-volatiles      1-time use



**Glass Vial, cap w/ septum**

10 x 2.5 cm      40-ml  
Volatiles, Sulfide      1-time use



**Glass Jars, wide-mouth**

7 x 6 cm; 10 x 9 cm      8-oz., 16-oz.  
Soil, Sediment samples      1-time use