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**SAMPLE PREPARATION INSTRUCTIONS**  
BENCHMARK PERFORMANCE AUDIT  
WATER SUPPLY (WS) SERIES

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Please follow these guidelines for preparing your sample. Proper sample preparation along with appropriate QC methods will allow the greatest chance for assay success. All samples should be mixed well before use and stored at 4°C upon dilution.

Mercury:

Using a Class A Pipet, transfer 10.0 ml from each vial to separate Class A one (1) liter volumetric flasks. Add 1.5 ml of reagent grade Nitric acid. Then dilute each to the mark with laboratory grade water.