

## Pool and Spa Sampling Procedure Directions

### Collection and Handling

1. Collect samples in area of, or during the time of, maximum bather density. Two samples (deep end and shallow end) are recommended for swimming pools but only one is required.
2. Carefully remove cap of bottle, and hold the bottle near its base at an angle of 45°.
3. Fill the bottle (to within ½ inch from the top, to the 100ml line) in one slow sweep below the surface of the water. Make sure mouth of bottle is always ahead of hand.  
**Caution:** Inside of ample bottle is sterile and contains powdered sodium thiosulfate (chlorine/bromine neutralizer). Avoid placing fingers inside bottle or cap, and do not fines out bottle. Do not set cap down.
4. One bottle needed per test requested.
  - a. Pool Water: one bottle for total coliform analysis.
  - b. Spa water: two bottles for total coliform and *Pseudomonas aeruginosa* analyses or one bottle if only one test needed for a recheck test.
5. Tighten the cap to avoid leakage, Do not over tighten or cap may split.
6. Label bottle correctly with FACILITY NAME, COLLECTION DATE and TIME. If you are submitting more than one sample from different locations, also include the sample location on the label (e.g., baby pool, deep end).
7. Fill out the sample collection form provided.
8. Ship sample promptly, **sample must be received in the lab within 48 hours of collection.** OR contact Amy Dobbelare 563-289-3373 to schedule a pick up.

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