



# **Pseudomonas aeruginosa**

## **SAMPLE COLLECTION**

Prior to collecting samples:

- Complete SPL Chain of Custody.
- Use waterproof pen to label bottle with sample location, description, and date.

The sample volume is **120 ml** and should be collected as follows:

### **Potable Water**

1. Turn on hot water and immediately fill the bottle. Close bottle and invert to mix neutralizer.
2. Place water sample in shipping pouch with absorbent material and close pouch using zip lock seal.

### **Swimming pools, Spas, Whirlpools or Hot Tubs**

1. Collect sample by removing cap and holding at an angle of 45°. Fill in one slow sweep down through the water with the mouth of the bottle always ahead of the hand.
2. Fill the bottle ( $\geq 120$  ml). Be careful to retain the sodium thiosulfate neutralizer in bottle.
3. Replace cap and mix.

## **SHIPPING**

Ship the same day samples are collected for receipt in laboratory. The time from sample collection to analysis **should not exceed 30 hours**.

1. Place bottles in box with insulated liner.
2. Place completed Chain of Custody in plastic document holder and pack in box.
3. Ship overnight Monday–Thursday only to:

Special Pathogens Laboratory  
1401 Forbes Ave., Suite 401  
Pittsburgh, PA 15219

Questions? Contact SPL at 412-281-5335