



Copper Silver Analysis

SAMPLE COLLECTION

Suggested Sampling Sites

- The immediate water after it passes through the electrode cell on the supply side of the heating element or first distal outlet in the hot water system
- Return line or last distal outlet before the water passes through the electrode cell
- Distal outlets representing the midpoint of disinfection loop

Sampling

1. Complete the Chain of Custody form provided.
2. Use waterproof pen to label bottles with sample location, description, and date.
3. Turn on hot water and wait until the hot water temperature reaches its maximum and fill the bottle (≥ 120 ml). Sample should be clear, avoid sediment.

SHIPPING

Overnight delivery is recommended but not required.

1. Ship the same day samples are collected.
2. Place bottles in box with insulated liner.
3. Place completed Chain of Custody in plastic document holder and pack in box.
4. Ship overnight Monday–Thursday only to:
Special Pathogens Laboratory
1401 Forbes Ave., Suite 401
Pittsburgh, PA 15219

Questions? Contact SPL at 412-281-5335