



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. Use waterproof pen to label bottles with sample location, description, and date.
2. 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.

CHAIN OF CUSTODY

1. Log on to MySPL portal and click Start Chain of Custody under the Quick Links section.
2. Enter your information, and then click Save and Submit or Save as Draft. *Chains of Custody cannot be edited after submission.*
3. Add confirmation number from the confirmation screen (or email) to the box before shipping.

SHIPPING

1. Ship the same day samples are collected for receipt in laboratory for delivery within 24 hours (recommended) and **not to exceed 48 hours**.
2. Place bottles in box with insulated liner.
3. Write your confirmation number on your SPL label that shipped with your bottle order. Add the label to top of box (if no label, write the number on your box).
4. Use the included return tape to seal your box for return shipping. Make an “H” with the tape by affixing tape evenly across the flaps and seams along the top of the box.



**SPECIAL
PATHOGENS
LABORATORY**
THE LEGIONELLA EXPERTS®

SAMPLING AND SHIPPING

Copper Silver Analysis

5. Ship Monday–Thursday only to:
(Samples received on Saturday will not be processed.)

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

Questions? Contact SPL at 412-281-5335