

Heater Cooler Unit Water Collection/Shipping Guidelines



Sample: Water from heater/cooler unit.

Method: Quantitative culture for heterotrophic bacteria and mycobacteria.

Collection:

1. Prior to, and after, disinfection of the unit, collect 200 mL of water in two 100 mL sterile plastic bottles from the drain valve at the back of the unit.
2. Maintain samples at 2-8° C after collection.

Shipping:

1. Clearly label each sample with a Sample Number and complete the Chain of Custody (COC).
2. Place sample in a Ziploc bag and then in a box with an insulated foam liner and ice pack.
3. Insert the completed COC form into a plastic sleeve or Ziploc bag and place in box.
4. Ship samples Monday through Thursday (12 noon) for receipt within 24 hours of collection.