



SAMPLE COLLECTION

Note: This bacteria and its affects is often associated with water in low flow areas. Sample collection will vary by source. The test is semi-quantitative; therefore, once collected, the sample should be shipped to lab within 24 hours with a cold pack.

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 **≥30 ml** and should be collected as follows:

Potable Water

1. Turn on water (hot or cold) and immediately fill bottle to ≥ 30 ml.
2. Close bottle and then invert to mix the sodium thiosulfate neutralizer.

Cooling Towers and Non-Potable Water

1. Submerge open bottle just under the surface of water to obtain ≥ 30 ml of sample.
Avoid sediment.
2. Close bottle and invert to mix the sodium thiosulfate neutralizer.

SHIPPING

Ship the same day samples are collected for receipt in laboratory. The time from sample collection to analysis **should not exceed 24 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