

EPI Kits

The minimal Epi Kit will contain the following items:

- A large cooler
- Ice packs
- Sterile containers
- Sterile sampling utensils
- Non-cotton swabs (Cotton swabs are more absorbent and can affect the test results)
- At least 15 sterile bags.
- At least 15 sterile spoons.
- 6 specimen collection containers or devices.
- Non-sterile self-sealing plastic bags (e.g. unused Zip-Lock® bags)
- Properly calibrated temperature-measuring devices.
- Sterilizing equipment.
- One of each item listed under supporting equipment.

Supporting Equipment

- Ball point pen with waterproof ink
- Fine point waterproof permanent marker such as a Sharpie
- Roll of adhesive or masking tape
- Labels and waterproof tags with eyelet and wire ties
- Tamper-evident seals*
- Matches
- Buffered distilled water or 0.1% peptone water (5 ml in screw capped tubes)
- Test tube rack
- Investigational forms

*Tamper-evident seals can be obtained from Lab Safety Supply Inc., P.O. Box 1368, Janesville, WI 53547-1368; phone number 1-800-356-0783; contact Andrean Severt; Name of Product: Tamper-Evident Labels, 5/8"x 4", Item #4CB-109147; Cost – Unit Price \$4.20, 25 sheets, 25 labels per sheet.

The ideal epi kit will include all of the above plus the following items:

Miscellaneous

- Sterile tubes

Sterilizing & Disinfecting Agents

- Ethyl alcohol 95% solution
- Propane torch
- Sodium or calcium hypochlorite

Refrigerants

- Ice
- Blue ice packs
- Rubber or plastic bags which can be filled with water and frozen
- Heavy-duty plastic bags for ice

Media

- Tubes of transport media
- Pre-enrichment or enrichment broth as appropriate