



Field Sampling Checklist

This checklist will help you prepare to collect water samples for water quality testing. Never forget an essential item again!

Office Supplies

- Markers
- Pens
- Notebook
- Clipboard
- Flashlight (torch)

Office supplies help you record important observations and information.

Aseptic Supplies

- Hand Sanitizer
- Soap
- Alcohol Wipes
- Alcohol (small bottle)
- Gloves
- Lighter
- Cotton Balls (optional)
- Tweezers (optional)

Aseptic supplies allow you to collect water samples using sterile technique to minimize the possibility of contaminating your samples.

Transport Supplies

- Cooler Box
- Sample Tray Holder
- Ice Packs (reusable)
- Ice (optional)

Water samples should be protected and kept at a cool temperature (<10°C or 50°F) during transport.

Sampling Supplies

- Sample Bags
- Sample Bottles (sterilized)
- Unopened Bottle of Commercially Treated Water (optional)
- Sample Cup
- Wire or Cable (to attach to sample cup)
- Sample Bottle with Weight (optional)

Water samples can be collected in a variety of sterile containers. Ensure you have the means to reach the water source in challenging environments (for example deep storage tanks).

Safety Supplies

Basic Safety Supplies

- First Aid Kit
- Cell or Satellite Phone with Emergency Numbers
- Closed-toe Shoes
- Drinking Water

Optional but Nice-to-Have Safety Supplies

- Fire Extinguisher
- Safety Glasses
- Sun Protection

Safety supplies allow you to work safely through a range of possible hazards when collecting water samples.

