

Field Sampling Equipment List

Discharge

- ✓ Measuring Tape
- ✓ Yard Stick
- ✓ Float (ex. Orange, plastic bottle half filled with water)
- ✓ Watch or stopwatch
- ✓ Data sheet ~ pencils

Macroinvertebrate Sampling

- ✓ Bucket
- ✓ Chest waders
- ✓ Life jackets
- ✓ Kicknet
- ✓ Plastic eyedropper (5-6 droppers)
- ✓ Forceps (3-4 pair)
- ✓ Plastic trays and ice cube trays
- ✓ Plastic container for subsampling from bucket (ex. Cool Whip or butter container)
- ✓ Tally counter
- ✓ Magnifying glass
- ✓ Glass vials
- ✓ 70% Ethanol
- ✓ Data Sheet ~ pencils



Physical and Chemical Sampling

- ✓ Orthophosphate test kit
- ✓ Nitrate test kit
- ✓ pH test kit
- ✓ Dissolved Oxygen test kit and/ or meter
- ✓ BOD bottles (2)
- ✓ Aluminum foil for wrapping BOD bottles
- ✓ Transparency Tube
- ✓ Thermometer
- ✓ Data Sheet ~ pencils

Bacteria Sampling

- ✓ Insulated carrier w/ cooler pack
- ✓ Sterile sampling container