

Blair County Volunteer Monitoring Network/ Pennsylvania Senior Environmental Corps

Equipment List

Complete Standard Kit Includes

- Hach Sension 1 w/ pH probe (5170010)
- Hach Nitrate Test Kit (cat 14161-33)
- Hach Sulfate Test Kit (2251-00)
- Hach Dissolved Oxygen Test Kit (cat 1469-33)
- Hach Alkalinity Test Kit (cat 24443-01)
- Hach Pocket thermometer (cat 2676300 C or 2676100 F)
(for air or water temperature)
- Hach Total Phosphate Kit (cat 2250-01) or Hach Phosphate Ortho (cat 2249-02)
- Oakton Multi-Parameter PCSTestr35 (WD-35425-10)
- pH calibration fluid (cat 2227066)
- pH buffer storage solution (cat 2756526)
- Conductivity calibration fluid (LZW9710.99)
- 125 ml water sample bottle (cat 2087073)
- 125 ml calibration fluid bottle (cat 25522-00) or (cat 2552212)
- 250 ml wash bottle (cat 2086946)
- Clippers (shears) (cat 2369400)
- Safety classes (cat 1842100)
- Test tube brush
- Clipboard
- Field – First Aid Kit

Colorimeter Standard Kit

- DR 850 Colorimeter (cat 4845000)
 - Case (cat 4942500)
 - 100ML Beaker (cat 108042)
 - Accuvac snapper (cat 24005200)
- Colorimeter Reagents
 - NitraVer5 Nitrate Reagent (cat. 21061-69)
 - PhosVer3 (cat 21060-69)
 - SulfaVer 4 Sulfate Reagent (cat. 21067-69)
 - AccuVac Dissolved Oxygen Reagent, High Range (cat 25150-25)
 - FerroVer Iron (cat. 21057-69) (optional)
- Hach Alkalinity Test Kit (cat 24443-01)
- Hach Sension 1 w/ pH probe (5170010)
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- Clipboard
- Field – First Aid Kit