



Operation Water Biology Kit Materials List

The kit contains 5 bags labeled “Lesson 1”, “Lesson 2”, “Lesson 4”, “Lesson 5” and “Lesson 6”.

Lesson 1 bag

- 6 total chlorine test strips
- 6 plastic cups
- 6 empty 5mL vial
- One tube of Granular Activated Carbon (GAC)

Lesson 2 bag

- 12 total chlorine test strips
- 6 plastic cups
- One pipette

Lesson 4 bag

- 24 total chlorine strips
- 18 free chlorine strips
- 18 ammonia strips and 6 square test vials
- 6 ammonia samples
- 2 ammonia test cards

Lesson 5 bag

- 6 ammonia test strips

Lesson 6 bag

- 24 small plastic beakers
- 6 raw water samples
- 24 ferover packets
- 7 bio-oxidized samples