

Water Pollution 1

Grades 5 and up

Order Code 5917-03[†] | R1 [14]

Reagent Refill R-5917-03[†] | R1 [3]

Ideal for examining water quality in known or suspected polluted aquatic environments.

- ▶ individual test modules for 7 key test factors
- ▶ complete instructions
- ▶ reagents to perform 50 tests for each factor
- ▶ all necessary apparatus
- ▶ three handbooks: *A Study of Water Quality, Our Environment Battles Water Pollution, and Investigating Water Problems*
- ▶ Field-friendly tote with shoulder strap

Colorimetric Tests

Test Factor	Range [# Tests]	Kit Codes	Shipping
Chlorine	0.2-3.0 ppm [50]	3308-01	NH
pH †	3-10.5 [100]	5858-01	R1
Nitrate-Nitrogen †	0.2-1.0 ppm [40]	3119-01	R1
Phosphate †	0.2-1.0 ppm [50]	3119-01	R1
Ammonia-Nitrogen †	1.0-4.0 ppm [50]	5864-01	R1
Temperature	-5°C-45°C	1066	NH

Titration Tests

Test Factor	Range [# Tests]	Kit Codes	Shipping
Dissolved Oxygen	0-10.0 ppm [50]	5860-01	LQ

[†] ⚠ **WARNING** Cancer and Reproductive Harm - www.P65Warnings.ca.gov/product

Water Pollution 2

Grades 5 and up

Order Code 5919-02[†] | R1 [15]

Reagent Refill R-5919-02[†] | R1 [3]

For more detailed water testing, this kit is an ideal supplement to our Water Pollution 1 outfit.

- ▶ 5 key water quality test factors
- ▶ data sheets
- ▶ three handbooks: *A Study of Water Quality, Our Environment Battles Water Pollution and Investigating Water Problems*
- ▶ Field-friendly tote with shoulder strap

Colorimetric Tests

Test Factor	Range [# Tests]	Kit Codes	Shipping
Color, APHA	0-100 units [50]	3528-01	NH
Turbidity	0-200 JTU [50]	7519-01	NH

Titration Tests

Test Factor	Range [# Tests]	Kit Codes	Shipping
Alkalinity	0-200 ppm [50]	4491-DR-01	NH
Carbon Dioxide †	0-50 ppm [50]	7297-DR-01	R1
Chloride †	0-200 ppm [50]	4503-DR-01	R1
Hardness	0-200 ppm [50]	4482-DR-LT-01	R1

[†] ⚠ **WARNING** Cancer and Reproductive Harm - www.P65Warnings.ca.gov/product

