

# Freshwater Pollution Testing Kit

## Data Table

Date \_\_\_\_\_

Sampling Site \_\_\_\_\_

Sample # \_\_\_\_\_

Factor	Test Results
Chlorine	
Dissolved Oxygen	
Nitrate	
Phosphate	
pH	

### Questions: (Answer on a separate sheet of paper.)

1. What are the two main types of water pollution? Define each type and list examples.
2. List possible sources and effects of each of the pollutants in this activity.
3. Compare and contrast your test results with the values given in the Background section of this handout for each pollutant.
4. Compare your values to your classmates' values for each of the pollutants. List possible sources of error.
5. What can be done to help minimize the amount of each pollutant in your local sources of water? Give some specific examples.
6. Would you describe your tested water source as polluted or non-polluted? Defend your answer.