

Testing Pollution in Tap Water

Data Table

Date _____

Sample Source _____

Sample # _____

Factor	Test Results
Chlorine	
Hardness	
Iron	
Copper	
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 discuss your test results with the accepted values given in the Background section of this handout for each factor tested in this activity.
4. Compare your values to your classmates' values for each of the pollutants.
5. What can be done to help minimize the amount of each pollutant in your local tap water? Give some specific examples.
6. Would you describe your tested water source as polluted or non-polluted? Defend your answer.