

Water Sample Worksheet

In this activity, you will be using water testing equipment to measure water quality indicators (water temperature, pH, turbidity and dissolved oxygen) for several different water samples. The point source for the water samples is listed on the board, and it is your job to match each sample with its point source. Use the space below to record the data you collect for each sample. Then, based on your results, try to match each water sample with its point source based on what you have learned about water quality.

Sample #1: Point Source: _____

Water Temperature: _____

pH: _____

Turbidity: _____

Dissolved Oxygen: _____

Other Observations (water color, appearance, type of sediments in the water, if any, etc.):

Sample #2: Point Source: _____

Water Temperature: _____

pH: _____

Turbidity: _____

Dissolved Oxygen: _____

Other Observations (water color, appearance, type of sediments in the water, if any, etc.):

Sample #3: Point Source: _____

Water Temperature: _____

pH: _____

Turbidity: _____

Dissolved Oxygen: _____

Other Observations (water color, appearance, type of sediments in the water, if any, etc.):

Sample #4: Point Source: _____

Water Temperature: _____

pH: _____

Turbidity: _____

Dissolved Oxygen: _____

Other Observations (water color, appearance, type of sediments in the water, if any, etc.):

Sample #5: Point Source: _____

Water Temperature: _____

pH: _____

Turbidity: _____

Dissolved Oxygen: _____

Other Observations (water color, appearance, type of sediments in the water, if any, etc.):

Sample #5: Point Source: _____

Water Temperature: _____

pH: _____

Turbidity: _____

Dissolved Oxygen: _____

Other Observations (water color, appearance, type of sediments in the water, if any, etc.):
