

Name \_\_\_\_\_

Date \_\_\_\_\_

**Questions for Phosphate**

Read the article "Phosphate" and answer the following questions:

1. What is a plant nutrient? Give an example of two plant nutrients.
2. What are the main natural sources of phosphate?
3. Explain why phosphorus is considered a limiting factor.
4. How does high turbidity eliminate the possibility of eutrophication in the Hudson River?
5. What are the main sources of man-made phosphates?
6. If a water sample has 0.4 mg/l of phosphate, is it considered clean or polluted?
7. What could we do to reduce the human input of Phosphate in the Hudson River?