



## “Sewage dumping”

You are walking on trails along a stream or river in your town. You approach a forested section of the stream and see a truck that has backed up to the edge of the stream. There is a hose running from the truck to the stream. The printing on the side of the truck reads, "Bob's Sewage."

- What types of contaminants may be entering the stream with the sewage?  
*Soaps, oils, detergents, raw sewage, pesticides, heavy metals, and other toxics.*
  
- What is eutrophication?  
*Eutrophication is the excess growth of algae as the result of an input of nutrients (phosphorus and nitrogen) into a body of water. The alga depletes the oxygen source and reduces the growth of bottom vegetation. A Eutrophic body of water may not have a great diversity of organisms living in it.*
  
- What would you do?  
*Call someone.*
  
- Who might you call?  
*The police*  
*The Department of Environmental Protection (DEP)*
  
- What law would the sewage company be violating if they were dumping sewage into the river?  
*The Clean Water Act*