



Water Treatment Scenario (Elementary):

A community gets its drinking water from a nearby lake. After many years, the company responsible for emptying the septic tanks in the community has shut down and a new company from out of town now empties the septic tanks. It would cost the company more money to haul the waste to their plant so the company has been dumping their trucks in a pit near the lake.

Two months after the new company began to empty the septic tanks, people in the community became sick. The first people to get sick were the elderly and the children. Then others in the community became sick too. They all had similar symptoms including diarrhea, nausea and vomiting.

Your group represents a task force set up to find out what made the community sick, who is responsible for it and what can be done to fix the problem. You must hand in a written plan that outlines who is responsible, what the people are probably sick with, and what can be done to fix the problem. You should also include any decisions you make regarding the people who are responsible.