

The Underlying Threat - Groundwater Pollution

1. What makes water pollution such a serious issue?
1. What is groundwater?
2. What can happen to precipitation?
3. What fraction of the world's liquid freshwater is represented by groundwater?
4. What are the primary sources of groundwater pollution?
5. As "curing" the problem is too expensive, what alternative must be followed?
6. What three characteristics make a chemical a dangerous pollutant?
7. How many pesticides were believed by residents of Maugerville to be in the water?
8. How many chemicals are in commercial use today and how many new ones are added each year?
9. How does our trash add to the water pollution problem?
10. What are some of the symptoms reported by water pollution sufferers?
11. What decision was made by government in the perchloroethylene contamination in Fairvale?
12. What is the problem with the 200,000 underground fuel storage tanks in Canada?
13. How many tanks are believed to leak?
14. Why is gasoline such a dangerous pollutant?
15. Why is groundwater pollution a difficult legal matter?
16. In the case of Domtar in Newcastle, what has been the situation between government and the company?
17. What result has public awareness had?
18. According to the Conservation Council of NB, what are the two components to solving the pollution problem?
19. Although technology exists to solve many of these problems, what is still needed?
20. Why do politicians often deny the source of pollution?
21. What is the long term cost of public silence?
22. When considering the issue of pollution, what is often the underlying cause?