Chapter 14 Water Pollution

WHO AM I?

Writing in the first person, describe your pollutant beginning with somewhat vague information, and then slowly adding more and more detail, however, you should not specifically state your name in any way. The goal is to have another identify based on the information you provide. Include information such as:

water

- how are you generated?

1. Microorganisms – fecal coliform bacteria

- what problems do you cause?
- are you found in specific town, regions or countries?
- what impact do you have on human health?
- can you be treated or removed as a pollutant?
- are you associated with a particular industry?

	The f	ollowing pol	llutants will be	cut into strip	os and distributed	anonymoush	y one per student
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2. Nutrients – nitrates	
3. Nutrients – phosphates	
4. Suspended solids (particulates that do not dissolve and remain suspended	in
5. Arsenic	
6. Mercury	
7. Cadmium	
8. Lead	
9. Chromium	
10. Copper	
11. Nickel	
12. Acid precipitation	
13. Pesticides	
14. Sulfur	
15. Pharmaceuticals & hormones	
16. Perchlorates	
17. Polychlorinated biphenyls (PCB')	
18. Oil Spillage	
19. Solid Waste (garbage, sludge, plastics, coal ash)	
20. Thermal Pollution	
21. Sediment (sand and soil)	