

## Air Pollutants and Their History

Name \_\_\_\_\_

1. Who was the first official to control air pollution?
2. How does ozone impact plant life?
3. How does lead impact human life?
4. When did a toxic fog kill 20 people in Pennsylvania?
5. How many deaths were caused by smog in London in 1952?
6. List 4 extremely hazardous air pollutants.
7. List 2 greenhouse gases.
8. How does fly ash get into the atmosphere?
9. How does carbon monoxide form?
10. When was the first clean air act passed? When was it amended?
11. Which city had the worst air in the world in the 1980's
12. What chemical is banned by the Montreal Protocol?
13. What color is nitrogen dioxide?
14. Which 2 compounds can cause acid rain?
15. What are the 4 ozone depleters typically used for?
16. What impact does benzene have on human health?
17. How does carbon monoxide impact the body?
18. How does ozone form?
19. Where did scientists find the ozone layer was depleting in the 1980's?
20. What regulations did the clean air act of 1990 put into place?