Environmental Science Coal Worksheet

1. When did the use of coal begin to take off? Why do you think this was?

2. What do we predominantly use coal for these days?

3. Explain 2-ways in which the formation of coal differs from that of oil.

4. What differentiates anthracite, bituminous, subbituminous, and lignite coal?

5. What are three key differences between coal exploration and oil exploration?

6. What is the difference between strip mining and underground mining?

7. What are some problems that can arise from underground mines?

8. What are some strategies used to create cleaner burning coal?

9. What problems can NOx lead to?