

Env. Sci. Question and Vocabulary Chapter 16-B

(Section 16.2) Do not write on this sheet. Write questions(12pts)--number vocabulary(3pts)

Vocabulary:

1. Subsurface mining
2. Surface mining
3. Placer deposit
4. Smelting
5. Solution mining
6. Quarrying
7. Longwall mining
8. Cyanide heap mining

Questions:

1. How are planes used to find mineral deposits?
2. What is the rock called that covers minerals being surface mined?
3. Describe how solar evaporation works.
4. Describe how hydraulic mining works.
 - What dangerous metal pollutant is released in hydraulic?
5. What are the impurities from smelting called?
6. Why hasn't undersea mining been very successful?