

SC.912.L.17.20 – Human Impact – Example 8 Answer

A strip mining company wants to lease some land that is currently part of a national park. They promise to reclaim the land should any minerals be mined from the area, and they are willing to pay top dollar for the rights. As an ecologist, what factors would you raise with the local government?

- A. the threat to local biodiversity**
- B. management of the land after the company leaves**
- C. the new jobs that would be created**
- D. the increased traffic in the area**

Answer

A. the threat to local biodiversity

Any time land is modified from its original natural state, the local organisms will be affected.