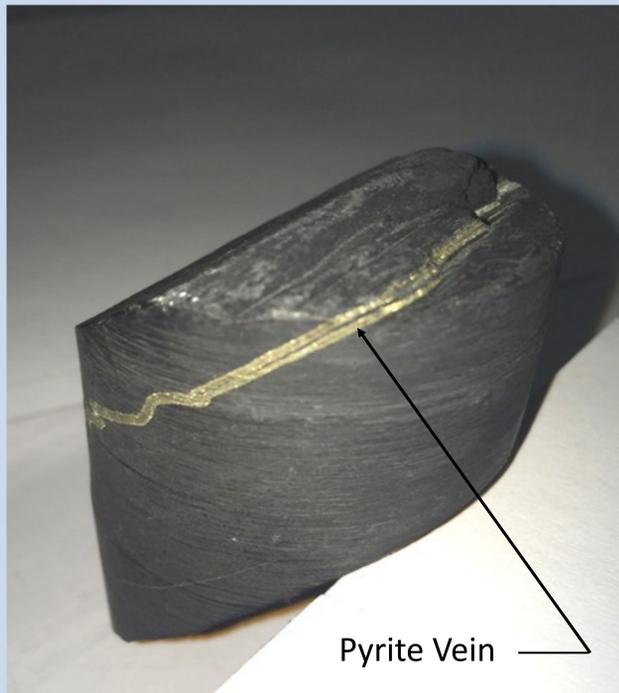
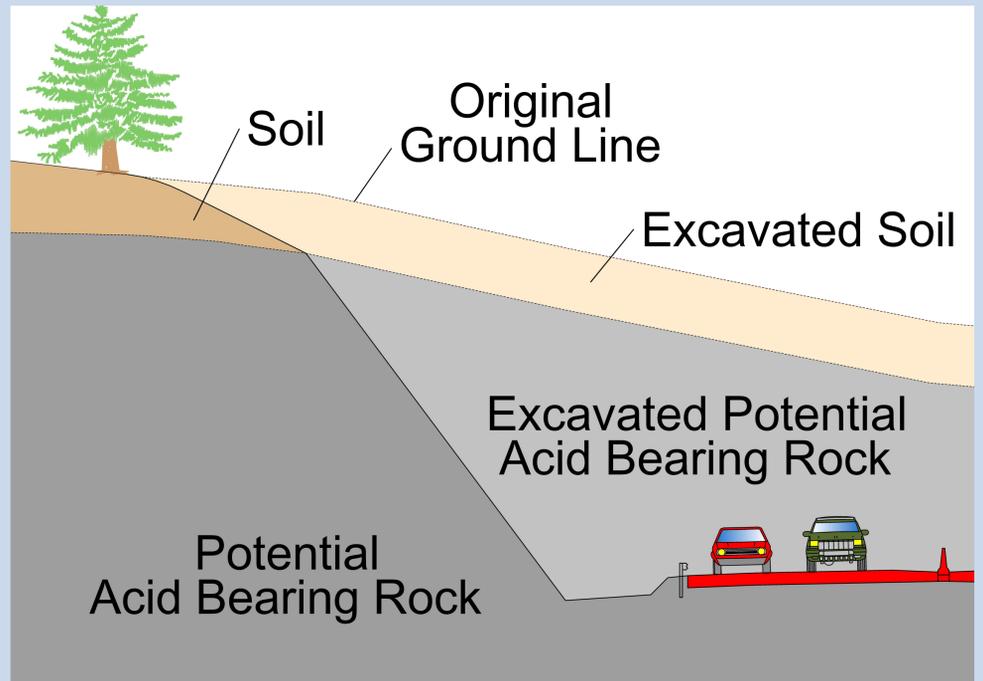


WHAT IS ACID ROCK?

It is rock containing iron sulfide such as pyrite.



Pyrite Sample



Potential acid bearing rock excavation

ROCK WITH SULFIDE MINERALS ARE A PROBLEM WHEN...

- Not identified before excavation.
- It is excavated into smaller pieces.
- Smaller pieces are exposed to air and water.

WHY IS THIS IMPORTANT?

If left untreated, it may result in environmental issues, similar to acid mine drainage.



Acid Rock Runoff

Photo of Acid Rock Runoff