

Chapter 2

Section 4- Human Environment Interaction

The Atmosphere

- Air Pollution

- Air pollution = bad

- _____ - form of oxygen

- Chemicals + precip. = smog

- (_____)

- _____ - chemicals and heavy precipitation

- Comes from burning coal and oil

- CFC- human made chems- bad for ozone

- Ozone protects us from harmful sunlight

The Atmosphere

- The _____
 - Warm air trapped in atmosphere
 - Keeps everything alive
 - Pollution makes GHE too strong
 - Greenhouse gasses
 - Global warming- cause debated

The Lithosphere

- Aka Earth's _____
- Topsoil- crucial to Earth
- Farmers use _____ to keep it from washing away
- _____ - allows nutrients to replenish
- _____ (cutting down forests w/o replanting)- lose topsoil
– VERY BAD for enviro

The Hydrosphere and Biosphere

- _____ - Earth's water
- Water conservation- the careful use of a resource
- _____ (process where water is collected and distributed to crops)
 - Often wasteful
- _____ (chemicals that kill bugs) also bad for water supply
- _____ plants and animals on Earth
 - Divided into _____ (community of plants and animals)
 - Shrinking _____ (variety of plants and animals on the planet)