Chapter 12 Environmental Science

Review

**Definitions:**

Ozone

Primary pollutants

Secondary pollutants

Electrostatic precipitators

Scrubbers

Asbestos

Particulate matter

Temperature inversions

Radon

Environmental Protection Agency

Emphysema

Uranium

pH

tetrachloroethylene

smog

**Concepts:**

How does Ozone form?

List examples of primary pollutants

List examples of secondary pollutants

Where does the majority of the sulfur dioxide that pollutes the air come from?

What causes poor indoor air quality?

Identify if a number is basic or acidic on the pH scale

Largest contributor to acid precipitation is?

Acidity of soil causes what?

Most air pollution is caused by?

How does carbon monoxide affect the body?

How do automobiles contribute to air pollution? (Not just exhaust)

How can light pollution be decreased?

What does the clean air act state?

What does an electrostatic precipitator do?

What causes smog? What are the items involved in the chemical reaction?

List term effects on health linked to air pollution

How is radon formed?

At what decibel is permanent deafness resulted?

Products produced by burning fossil fuels are?

What does sulfur dioxide do to plants?