

Teacher Page:

Case Study: Hazardous waste regulation in the United States

(page 396)

Unit:

Grade Level Indicator:

Description:

Time: 25 minutes

Materials: Book page 396, copy of questions

Procedure:

Warm-up:

Instructional Strategies:

Assessment: Grade question, student participation

Variations: Do questions orally with teacher led instruction

Interdisciplinary Connections:

Sample Data/ Answers: The answer key follows the student page.

Name _____ Date _____ Period _____

Case Study (chap. 16-5, p.396)
Hazardous waste regulation in the United States

1. Resource Conservation and Recovery Act

A. When was it passed? _____

B. What did it do? _____

C. Was it amended and when? _____

2. Comprehensive Environmental response, compensation, and liability act.

A. What is another name? _____

B. What did it do? _____

C. How many sites are there? _____ How many could there be? _____

D. Who is exempt from the renewal tax and why?

E. When did it expire? _____ and who is now paying? _____

3. What is a brownfield?

4. Brownfields can be converted to?

Key

1. A. 1976

B. cradle to grave, tracking points of generation to points of disposal. Set standards for several types of hazardous waste disposal.

C. 1894

2. A. superfund, or CERCLA

B. identify sites where hazardous waste have contaminated the environment and clean it up on a priority basis.

C. 1,240 10,000

D. tax on oil and chemical companies to pay for the superfund. Pressure from polluters in congress.

E. 1995, tax payers

3. abandoned industrial and commercial sites. Factories, junkyards, landfills, gas station

4. parks, nature reserves, athletic fields, eco parks.