

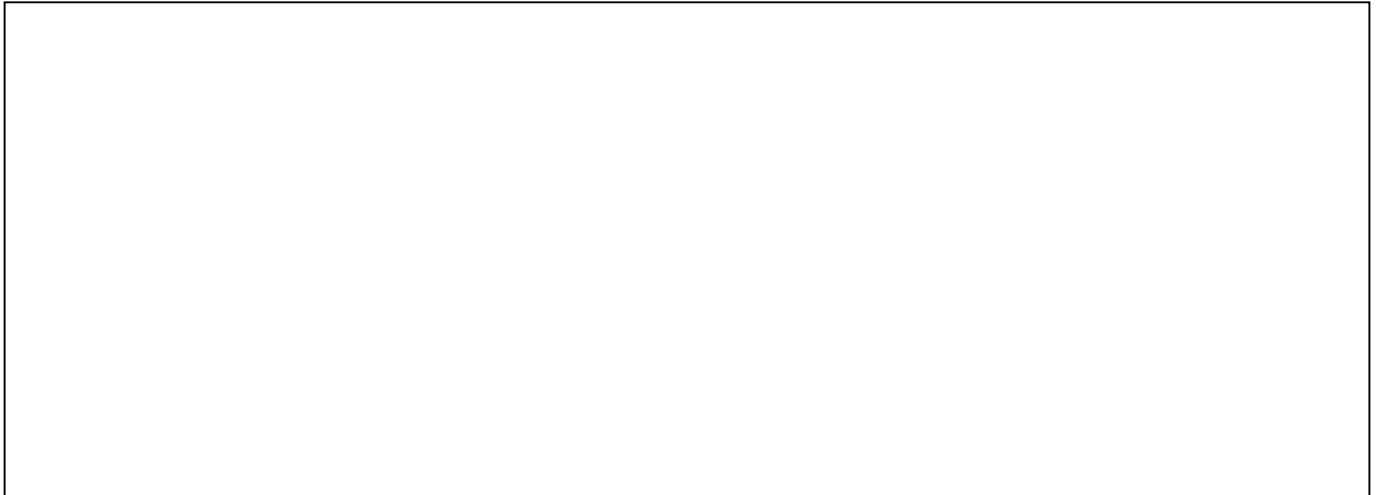
CHAPTER 21: SOLID AND HAZARDOUS WASTE

21-1 What Are They and Why Are They Problems?

- We Throw Away YUGE Amounts of Stuff

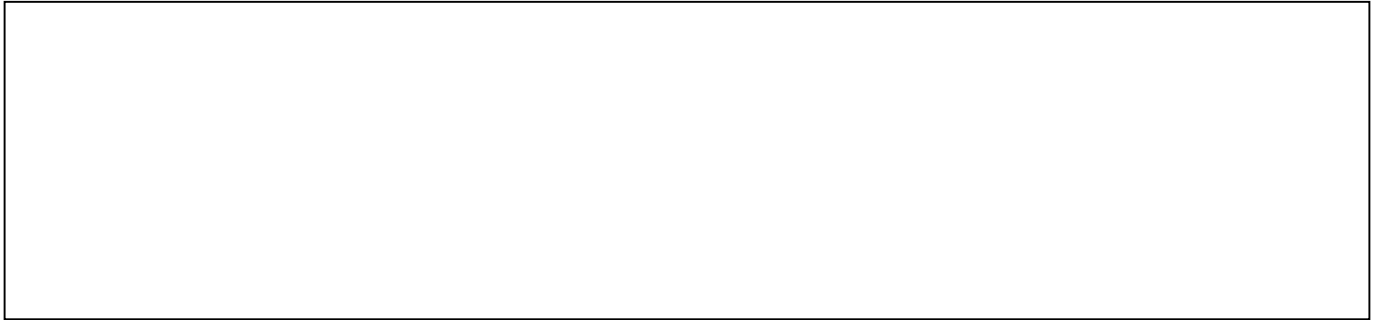


- Solid Waste in the US



21-2 How Should We Deal With Solid Waste?

- Burn, Bury, or Produce Less



- Reduce, Reuse, Recycle



Diagrams:

21-3 Why is Reusing and Recycling Materials So Important?

- Reuse to Reduce and Save Money

- Refillable Containers

- Two Types of Recycling

- Mix or Separate Household Solid Wastes

● Recycling Paper

● Recycling Plastics

● Advantages/Disadvantages of Recycling

● Encourage Reuse and Recycling

21-4 Advantages/Disadvantages of Burning/Burying Solid Waste

● Burning

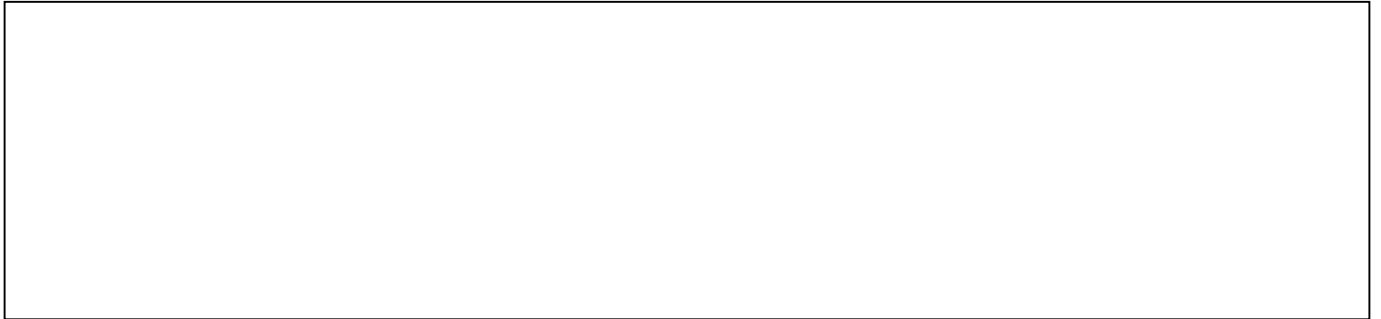
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● Burying

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21-5 How Should We Deal With Hazardous Waste?

- Integrated Management of Hazardous Waste



- Recycling E-Waste



- Detoxify Hazardous Wastes

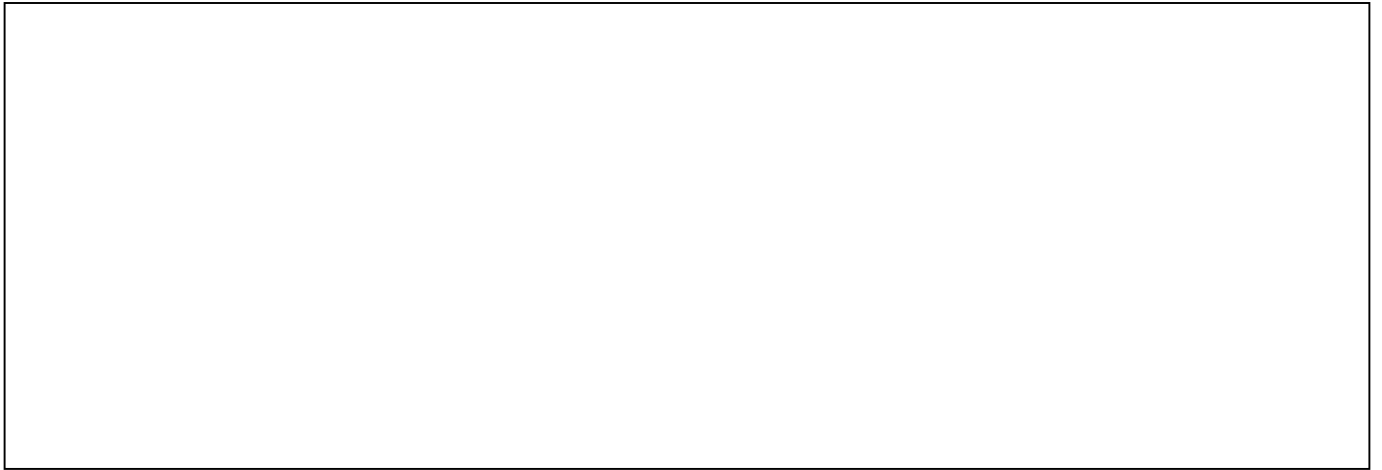


● Storage of Hazardous Waste



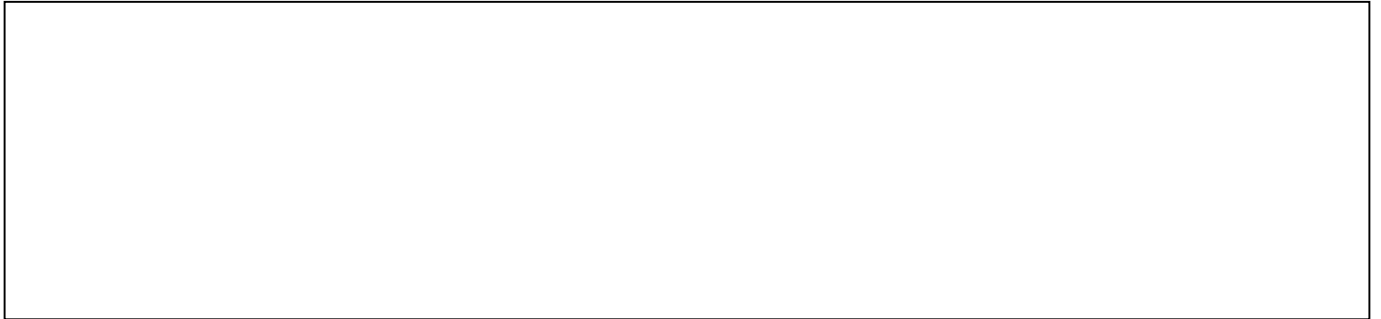
Diagrams:

● Hazardous Waste Regulation in the US



21-6 Transition to a More Sustainable Low-Waste Society

- Grassroots Action, Better Waste Management



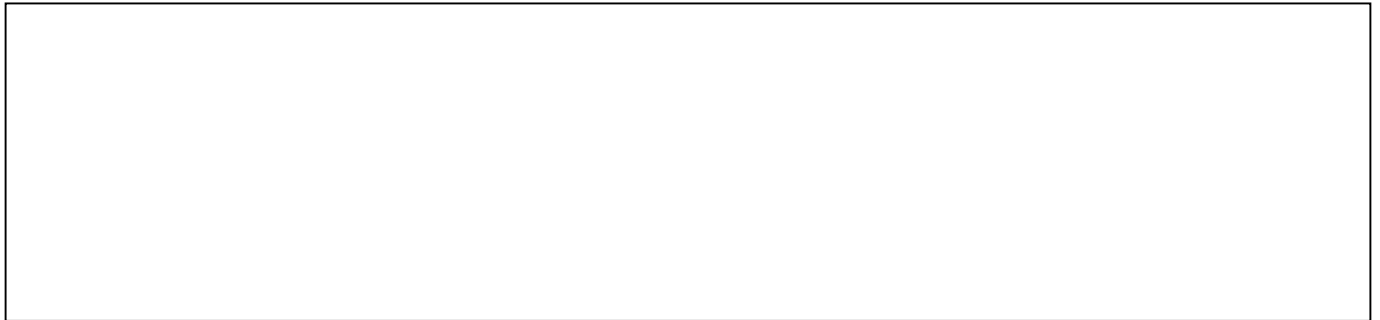
- Environmental Justice



- International Treaties



- Transition to Low-Waste Societies



● Industrial Ecosystems: Copying Nature

