Superfund Essentials
Introductions

◆ Presenters
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◆ Attendees
  » Name
  » Reason for attending training
Objectives

◆ This training introduces the attendees to the:

» Major statutory provisions of CERCLA and the regulatory framework in the NCP

» Three response authorities

» Provisions of CERCLA and the NCP that require community and state engagement

» Superfund program issues and initiatives
Topics

◆ Module 1: Overview of CERCLA
◆ Module 2: Superfund Response Authorities
◆ Module 3: Program Issues and Initiatives
◆ Module 4: Wrap Up
Logistics

◆ Manual and Resource CD
◆ Agenda
◆ Location of restrooms
◆ Emergency procedures
◆ Cell phone reminder
◆ Discover other training opportunities at www.trainex.org
Module 1:
Overview of CERCLA
Module Overview

◆ Module objective: Explain the origin and key provisions of CERCLA

◆ Topics
  » Enactment of CERCLA
  » Key provisions of CERCLA
  » Overview of the cleanup process under CERCLA
  » History of the Superfund program
Enactment of CERCLA

- Signed into law by President Carter in December 1980
- Enacted in response to growing recognition of problems from uncontrolled hazardous waste sites

Love Canal Site, NY
Valley of the Drums Site, KY
Key Provisions of CERCLA

- Requires amendment of the NCP as implementing regulation for CERCLA
- Provides legal authority for Federal response to a release of:
  - A hazardous substance
  - Any pollutant or contaminant that may present an imminent and substantial endangerment
- Excludes petroleum

(continued)
Key Provisions of CERCLA

- Authorizes three types of response actions:
  - Removal action
  - Remedial action
  - Enforcement action
- Creates Hazardous Substance Trust Fund
- Inventories and prioritizes sites
  - Establishes a National Priorities List
Key Provisions of CERCLA

◆ Holds PRPs liable
  » Cleanup costs
  » Natural resource damages

◆ Provides for liability for damages to natural resources and requires designation of federal and state Natural Resource Trustees in the NCP

(continued)
Key Provisions of CERCLA

- Encourages participation of states and tribal governments
- Provides opportunities for community involvement
Key Provisions of CERCLA

- Advances scientific and technological capabilities
Overview of the Response Process under CERCLA and the NCP

- Discovery and Notification
- Assessment
- Decision
- Cleanup
- Closeout

PRP Search/Involvement

Community Involvement
History of the Superfund Program

Refer to foldout timeline in the manual

1980  History of Superfund
In Review

◆ Enables direct federal response
◆ Authorizes removal, remedial, and enforcement response actions
◆ Establishes trust fund
◆ Imposes liability for PRPs
◆ Involves states, tribal governments, and the community