Emergency Response Plan

CNMP Core Curriculum

Other Considerations
Objectives

• To learn what an Emergency Response Plan (ERP) is.

• To become familiar with the various types of emergencies which can occur and the major components of an ERP.
Supplemental Materials


What is an Emergency Action Plan?
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JAN 26 2005 TO JUL 26 2005

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IF YOU HAVE AN ACCIDENT:

1. Write down names, addresses, telephone numbers, and license numbers of persons involved and of witnesses. Also write down the license plate number and state of each vehicle involved.

2. Do not admit fault. Do not discuss the accident with anyone except State Farm or police.

3. Notify your agent promptly. (If any injuries, phone nearest State Farm Agent or Claim Office.)

EXAMINE POLICY EXCLUSIONS CAREFULLY. THIS FORM DOES NOT CONSTITUTE ANY PART OF YOUR INSURANCE POLICY.

130-4180 nTN.4

HOW TO IDENTIFY YOUR COVERAGE

SEE POLICY FOR FULL NAME AND DEFINITION

A  Liability
C  Medical Payments
D  Comprehensive
G  Collision
H  Emergency Road Service
L  Physical Damage
R  Car Rental Expense
R1, R2  Car Rental and Travel Expense
S  Death, Dismemberment and Loss of Sight
T  Total Disability
U  Uninsured Motor Vehicle-BI
U1  Uninsured Motor Vehicle-BI/PD
UNOC  Use of Nonowned Cars
Z  Loss of Earnings
I. Why Have an EAP

- **Chain of events**
- Prevention - CNMP
- Plan for a spill
- Minimize impact
- Work the plan
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FIG. 10-15. STORAGE POND CROSS SECTION (NRCS Part 651)
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II. Types of Emergencies

A. Manure Spill
B. Confined Spaces
C. Catastrophic Mortalities
II. Types of Emergencies

A. Manure Spill

B. Confined Spaces

C. Catastrophic Mortalities
"KEEP OUT"
LIQUID MANURE STORAGE
II. Types of Emergencies

A. Manure Spill
B. Confined Spaces
C. Catastrophic Mortalities
Emergency Action Planning

I. Why Have an EAP
II. Types of Emergencies
III. Components of the Plan
IV. Implementing the Plan
V. Example
III. Components of the Plan

- **Emergency contacts**
  - Agencies to notify within 24 hours
  - Directions to the facility
  - Response procedures
  - Map of emergency application areas
Emergency Contacts

- Owner/Operator Name
- 911
- Excavator
- Pump/plumbing contractor
- Local Law Enforcement
III. Components of the Plan

- Emergency Contacts
- **Agencies to notify within 24 hours**
- Directions to the facility
- Response procedures
- Map of emergency application areas
Agencies to Notify Within 24 hrs.

- Probably the State Department of Environmental Control
- Maybe the State Wildlife Resources Agency
- Maybe the State Department of Transportation
- Read the terms of the NPDES permit
III. Components of the Plan

• Emergency Contacts
• Agencies to notify within 24 hours
• **Directions to the facility**
• Response procedures
• Map of emergency application areas
III. Components of the Plan

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V. Example
V. Example
Pumping
Application Fields

Proper setbacks established?
If there is runoff, where does it go?
Erosion potential by too high application rate?
Section 3. Farmstead Safety and Security

3.1. Emergency Response Plan

In Case of an Emergency Storage Facility Spill, Leak or Failure

Implement the following first containment steps:

a. Stop all other activities to address the spill.
b. Stop the flow. For example, use skid loader or tractor with blade to contain or divert spill or leak.
c. Call for help and excavator if needed.
d. Complete the clean-up and repair the necessary components.
e. Assess the extent of the emergency and request additional help if needed.

In Case of an Emergency Spill, Leak or Failure during Transport or Land Application

Implement the following first containment steps:

a. Stop all other activities to address the spill and stop the flow.
b. Call for help if needed.
c. If the spill posed a hazard to local traffic, call for local traffic control assistance and clear the road and roadside of spilled material.
d. Contain the spill or runoff from entering surface waters using straw bales, saw dust, soil or other appropriate materials.
e. If flow is coming from a tile, plug the tile with a tile plug immediately.
f. Assess the extent of the emergency and request additional help if needed.

Emergency Contacts

<table>
<thead>
<tr>
<th>Department / Agency</th>
<th>Phone Number</th>
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<tbody>
<tr>
<td>Fire</td>
<td></td>
</tr>
<tr>
<td>Rescue services</td>
<td></td>
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Questions???