#### PLAN AHEAD... HAVE EQUIPMENT AVAILABLE FOR THE SPILL EMERGENCY.

Be prepared. Missing, unavailable, and nonfunctional equipment is of no help in an emergency.

- Protective equipment for all products handled
- Absorbent material to contain a spill
- Tools for constructing temporary earthen dikes
- Clean water in portable holding tanks
- Highway warning signs, caution tape, first aid kit, fire extinguisher, tools, flashlight, eye wash bottle
- Cleanup equipment such as shovels, brooms, dust pans, squeegees, plastic sheeting, diaphram pump with hose screen, reflective vests for cleanup crew
- Salvage drums for holding the wastes cleaned up, and overpack drums for shipping the salvage drums

PLAN AHEAD... HAVE AN EMERGENCY CONTINGENCY PLAN.

- Establish a Crisis Management File:
  - ✓ State and federal laws and regulations
  - Dailyinvoices ~
  - ✓ MSDS's and product labels
  - ✓ Emergencyphone numbers
- Establish relationship with appropriate authorities.
- Designate a spokesperson to respond to public.
- Train employees on emergency procedures.
- Rehearse your crisis plan.

#### A PESTICIDE SPILL...

.. can happen to anyone-even to those individuals who exercise safety procedures to minimize the possibility. Your degree of emergency preparedness will have a direct impact on the severity of the situation if a spill occurs. Use this document to help develop a spill management plan. Fill in pertinent phone numbers and keep a copy in your vehicle, at the office, and at home. Be prepared to take proper action if a pesticide spill happens to you.

## SOURCES OF INFORMATION...

- Farm Family Chemical Safety. 1989. Monsanto Company.
- Pesticide Spills: Are You Ready or Not?1991. Iowa State University Cooperative Extension Service.
- Farm Chemicals Handbook, 1993, Meister PublishingCo.
- The Unwanted Spotlight. 1993. DowElanco.

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Donald Horning, Countrymark Cooperative Developmental Editor: Arlene Blessing, Purdue Pesticide Programs

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### EXERCISING COMMON SENSE AND KEEPING CALM WILL GET YOU THROUGH ANY SPILL EMERGENCY...

- Don'tpanic.
- Assess the situation.
- Wear appropriate safety clothing.
- Control the spill at the source.
- Account for employees.
- Contain the spill.
- Notify management.
- Call for assistance.
- Keep unauthorized persons away.
- Do not allow vehicles to drive through the spill.
- Report the pesticide spill.
- Clean up spilled pesticides.
- Dispose of pesticide-contaminated materials.
- Prepare a written report of the spill.

## **REPORT PESTICIDE SPILLS...**

# YOU **MUST** CALL...

- Indiana Department of Environmental Management: 888-233-7745
- National Response Center: 800-424-8802

## AND YOU **MAY** NEED TO CALL...

- Indiana Dept. of Natural Resources (potential for fish or wildlife exposure): 800-847-4367
- Chemtrec: 800-424-9300
- Local board of health (check local ordinances)
- Local emergency planning committee (reportable quantities and local ordinances)

## **PROVIDE INFORMATION AS ACCURATELY AS POSSIBLE...**

- Name and telephone number of contact person
- Exact location and time of spill
- Identity of substance spilled
- Estimated amount of substance released
- Was the substance released to air, land, or water?
- Potential for off-site movement
- What was your response?
- Anticipated human and/or animal health risks
- Was (is) medical attention needed?

KEEP NOTES: Person spoken with Date and time... Decisions made...

### ORGANIZATIONS THAT CAN ASSIST YOU WHEN A PESTICIDE EMERGENCY OCCURS...

The person calling for help may not know or remember the phone numbers. *Fill in the numbers NOW.* 

- State police\_\_\_\_\_\_
- Sheriff\_\_\_\_\_\_
- Fire department \_\_\_\_\_\_
- Ambulance\_\_\_\_\_
- Physician\_\_\_\_\_
- Veterinarian\_\_\_\_\_
- Insurance
- Lawyer\_\_\_\_\_
- Chemical dealer\_\_\_\_\_
- Local electric company\_\_\_\_\_\_
- IDNR conservation officer \_\_\_\_\_\_
- Pesticide manufacturer (consult MSDS)
- Chemtrec: 800-424-9300
- Indiana Poison Control Center: 800-222-1222
- Purdue animal hospitals
  - Largeanimals: 765-494-8548
  - Small animals: 765-494-1107
- Office of the Indiana State Chemist: 765-494-1585
- Other\_\_\_\_\_

### RECOMMENDED EMERGENCY ITEMS TO CARRY WHEN TRANSPORTING PESTICIDES...

- Pesticide Labels
- Material Safety Data Sheets (MSDS)
- DOT Emergency Response Guidebook
- DOT Hazardous Materials Guidebook
- Emergency Spill Response Equipment