# EMERGENCY PROCEDURES HANDBOOK



Purdue University
Environmental Health and Public Safety
West Lafayette, IN 47907

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# INTRODUCTION AND PHONE NUMBERS

**EMERGENCY PHONE NUMBERS** 

(from campus phones)

Purdue University Emergency Procedures *Handbook* is prepared by the Department of Safety and Security to assist members of the campus community and deal with em it is the th

emergency situations appropriately. While	Fire Department	911
it is impossible to produce a document that is all-inclusive, this publication addresses	Police Department	911
the most common emergencies and those that are most likely to occur in the future.	Ambulance	911
Your judgment often determines whether or	Hazardous Materials Emergency	911
not an incident is an emergency. If you		

consider a situation to be an emergency, then it is an emergency and the procedures in this booklet should be followed. If in doubt, err on the side of safety.

If you have an emergency situation merely dial "911". Be reminded you do *NOT* need any coins to dial 911 from a pay telephone. Simply lift the handset and dial "911".

University Police and Fire Department are staffed 24 hours a day for your assistance and protection. This service is provided seven days a week on a year-round basis.

Emergency Call Boxes are placed in various locations around campus. Each box is equipped with a push button that activates an alarm at the Police Department and a direct communication line with the Emergency Services Dispatcher.

Any questions regarding emergency procedures should be addressed to the Director of Emergency Planning at 494-9923

#### **Non-Emergency Phone Numbers:**

University Police Department	(765) 494-8221
University Fire Department	(765) 494-6919
Radiological & Environmental Management	(765) 494-6371

# **BUILDING EVACUATION**

- A. All building evacuations will occur when an alarm sounds continuously and/or upon notification by emergency personnel.
- B. If necessary or if directed to do so by a designated emergency official, activate the building alarm.
- C. Be aware of people with disabilities in your area who might require assistance in an emergency evacuation.

  Be prepared to render assistance if necessary.

# **EMERGENCY ACTION**

- 1. When the alarm sounds, leave the building immediately.
- 2. Alert others to the emergency and ask if they will need help in evacuation.
- 3. Do not use elevators unless instructed to do so by emergency personnel.

(**NOTE**: It is suggested that people with disabilities prepare for emergencies by learning the locations of exit corridors and enclosed stairwells and by informing co-workers, professors, and/or classmates of best methods of assistance during an emergency.) If you wish to have assistance in preplanning please call the Fire Department at 494-6919

#### IF YOU HAVE A DISABILITY AND ARE UNABLE TO EVACUATE:

Stay calm, and take steps to protect yourself. If there is a working telephone, call <u>911</u> and tell the emergency dispatcher <u>where you are</u> <u>or where you will be moving</u>. If you must move, we recommend the following:

- 1. Move to an exterior enclosed stairwell.
- 2. Request persons exiting by way of the stairway to notify the Fire Department of your location.
- 3. As soon as practical, move onto the stairway and await emergency personnel.
- D. DO NOT USE ELEVATORS during an emergency evacuation. Emergency personnel may use an elevator for evacuation after review of the circumstances.
- E. When the building evacuation alarm is sounded or when told to leave by a designated emergency official, walk quickly to the nearest marked exit and ask others to do the same.
- F. Once outside, MOVE CLEAR OF THE BUILDING ALLOWING OTHERS TO EXIT.
- G. DO NOT return to an evacuated building until advised by emergency personnel.

# **FIRE**

In all cases when a faculty, staff, student, or visitor becomes aware of fire and or smoke, the Fire Department MUST be notified immediately.

A. Go to the nearest safe location and activate the fire alarm system at the pull station, or shout the alarm as you evacuate the building. If possible, telephone 911.

# **EMERGENCY ACTION**

- 1. Sound and or shout the alarm.
- 2. Call 911 from a safe location or use Emergency Call Box.
- 3. Evacuate the building.

Give them the following information:

- 1. Name of the building.
- 2. Location of the fire within the building.
- 3. A description of the fire and (if known) how it started.
- B. If you can hear instructions coming over the building's emergency public address system, listen carefully, and follow the instructions.
- C. Evacuate the building following the established building evacuation procedures (see BUILDING EVACUATION).
- D. Know the location of fire extinguishers, fire exits, and alarm systems in your area and know how to use them.
- E. Do not fight the fire. Make sure the Fire Department has been called and the building alarm has been sounded. In all cases, possible injury and excessive risks should be avoided.
- F. If you become trapped in a building during a fire:
  - 1. Stay calm, and take steps to protect yourself.
  - 2. If possible, move to a room with an outside window.
  - 3. If there is a telephone, call <u>911</u> and tell the dispatcher where you are. Do this even if you can see fire department personnel from the window.
  - 4. Stay where rescuers can see you through the window, and wave a light-colored item to attract their attention.
  - 5. Stuff clothing, towels or paper around the cracks in the door to help keep smoke out of your refuge.

6. Be patient. Rescue of occupants within large structures will take time.

#### FIRE LIFE SAFETY EQUIPMENT

**Sprinkler systems and waterflow detection devices** are present in some buildings on campus. Waterflow in these devices is monitored by University Emergency Dispatch Center and automatically triggers a response.

**Smoke detectors** are provided where required. Residential Facilities - - battery-powered detectors that sound a low battery signal (a chirping sound at approximately 1-minute intervals) should be reported to Residence Hall Management.

Manually activated fire alarm pull stations are located at exit points in buildings.

If any sprinkler, heat detector, or pull station is activated, an alarm will sound throughout the building. Some smoke detectors will also activate the building alarm. The location and type of device that was activated will be indicated on the central station monitoring equipment in the Purdue Police Department. This will reduce the amount of time spent locating the emergency area.

**Elevator Fire Control** may cause the building elevators to come to a halt at the main floor upon activation of the fire alarm system. The elevators then can be accessed by emergency personnel using a key override. DO NOT attempt to use the elevators to evacuate any building.

**Emergency lighting** is provided in some buildings. The lighting will activate automatically in a power failure and last for a minimum of 20 minutes.

**Illuminated exit signs** are provided throughout the buildings.

# **MEDICAL EMERGENCY**

Fire Department personnel are trained certified Emergency Medical Technicians. They will respond to medical emergencies on campus. Any injury occurring as a result of an existing hazardous condition should be reported to the Purdue Police Department.

#### **ILLNESS OR INJURY TO STUDENTS**

During operational hours, graduate student staff, undergraduate student, administrative and professional assistants, and ROTC personnel are eligible for full care at the Student Health Center. Students with minor

## **EMERGENCY ACTION**

- 1. Call 911 or use Emergency Call Box and report incident.
- 2. Do not move the patient unless safety dictates.

illnesses or injuries may be referred to the Student Health Center. If on-campus students are not able to get to the health center on their own, transportation assistance may be obtained by calling the Purdue Police Department at 494-8221.

#### ILLNESS OR INJURY TO FACULTY/STAFF

Emergency treatment for job-related injury or medical illness may be obtained by calling the Purdue Emergency Dispatch Center at 494-8221 or 911. The Center will dispatch the appropriate emergency response personnel. The Police Department and Fire Department will respond and arrange for transportation if required.

An Employer's Report of Injury/Illness of Employee form must be completed for all incidents of job related illness and injury. Please call the Compensation and Benefits section of Personnel Services for forms and assistance.

#### **ILLNESS OR INJURY TO VISITORS AND GUESTS**

Request emergency medical assistance by calling the Emergency Dispatch Center at 911.

#### **FIRST AID**

If you provide first aid, consider the following:

- 1. Is immediate action needed in order to save a life?
- 2. Will I place myself in harm or jeopardy?

FIRST AID IS FIRST AID ONLY . . . DO NOT JEOPARDIZE YOUR HEALTH OR THE HEALTH OF THE PATIENT. WAIT FOR PROFESSIONAL HELP IF YOU ARE NOT ABLE TO PROVIDE FIRST AID SAFELY OR ARE NOT TRAINED IN FIRST AID.

To obtain prompt professional emergency medical treatment, you should request the University ambulance. The following is a brief summary of the procedures for requesting the University ambulance.

- 1. Dial 911.
- 2. Provide:
  - A. Your name and telephone number.
  - B. Location of the emergency (Building and Room Number).
  - C. The extent of the accident/injury and number of people involved.
  - D. Location where someone will meet the ambulance for directing personnel to the injured.
- 3. Notify the supervisor in the area immediately.

The individual making the call should continue to stay on the phone with the dispatcher and answer as many questions as possible regarding the condition of the injured person so that information can be forwarded to the responding emergency personnel.

The Purdue University Fire Department maintains an Advanced Life Support Transport Service. Medical emergencies should not be transported in personal or University vehicles. The ambulance is on call 24 hours a day.

# **CRIME AND VIOLENT BEHAVIOR**

The Purdue University Police Department, located in Terry House, is staffed 24 hours a day for your assistance and protection. They are available seven days a week all year long.

#### **HOW TO REPORT**

If the crime occurred on the Purdue University Campus, either academic or residential, then you must contact the Purdue Police Department to report the

# **EMERGENCY ACTION**

In Progress Incidents:

- 1. Protect yourself first
- 2. Call 911

Give your name and location. The dispatcher should be told that the incident is in progress.

crime - 494-8221. If the crime occurred in West Lafayette City, then you would need to contact the West Lafayette City Police to initiate a report – 775-5200.

In any event, if the crime is an emergency situation that would require immediate police and/or medical response, merely dial "911". Be reminded you do *NOT* need any coins to dial 911 from a pay telephone. Simply lift the handset and dial "911". Be informed that dialing 911 from a cell phone will connect you to the Tippecanoe County Emergency Dispatch Center. They have a direct line to Purdue but this may slow down the Emergency Responders.

#### REPORTING CRIMES IN PROGRESS

If you are a victim or a witness to any in-progress criminal offense, report the incident as soon as possible to the appropriate Police Department serving your area. You should attempt to provide as much of the following information as possible.

- 1. Nature of the incident. **MAKE SURE** the dispatcher understands that the incident is in progress!
- 2. Location of the incident.
- 3. Description of suspects involved.
- 4. Injuries that have occurred.
- 5. Description of any weapons involved.
- 6. Description of property involved.

Stay on the line with the dispatcher until help arrives. Keep the dispatcher updated on any changes so responding units can be updated. Even if you can not communicate, keep the line open. The dispatcher may be able to learn more about what is happening.

#### REPORTING CRIMES NOT IN PROGRESS

If you have become a victim of a crime and it is not an emergency or life threatening situation, telephone the local jurisdictional Police Department, be prepared to provide at least the following information:

- 1. Your name.
- 2. Your address.
- 3. Your telephone number.
- 4. A brief synopsis of what occurred.
- 5. Your exact location at the time of the call (room #, apartment #, campus building, etc.).

#### **EMERGENCY TELEPHONE SYSTEM**

Located at almost every street intersection and other strategic locations on the Purdue Campus are emergency telephone call boxes we call "ETS" (Emergency Telephone System) boxes. The ETS boxes are painted yellow, have a yellow light on top and are marked "EMERGENCY".

In the event of an emergency, to use the Emergency Telephone System:

- open the door
- push the button

In a matter of only a few seconds, Purdue Police Headquarters will answer.

# **PSYCHOLOGICAL CRISIS**

A psychological crisis exists when an individual is threatening harm to him/herself, or is agitated and disruptive.

If a psychological crisis occurs:

#### 1. Students:

Contact Counseling and Psychological Services (CAPS) at 494-6995 or 494-1707 Monday -Friday between 8 a.m. and 5 p.m.

During the academic year, after hours call 494-1724 Monday – Friday from 5 – 11 p.m. and Saturday and Sunday between 10 a.m. – 6 p.m.

## EMERGENCY ACTION

Call 911 (If the situation becomes violent or life threatening)

Counseling and Psychological Services 494-1707

Employee Assistance Program 494-7707

Crisis Center 742-0244

#### 2. Faculty and Staff:

Contact the **Employee Assistance Program (EAP)** at 494-7707 Monday - Friday from 8 a.m. - 12 p.m. and 1 p.m. - 5 p.m.

- 3. After hours, contact Purdue Police at 911.
- 4. At any time, contact the Crisis Center at 742-0244.

In an unusual or potentially dangerous situation, remember the following:

- 1. Never try to handle a situation that you feel might be dangerous. Call CAPS, EAP, or the Purdue Police for help.
- 2. Notify Purdue Police at 911 and clearly state that you need immediate assistance. Give your name, location, and state the nature of the problem.

# **BOMB THREATS**

All bomb threats must be treated as a serious matter. To ensure the safety of the faculty, staff, students, and the general public, bomb threats must be considered real until proven otherwise. In most cases, bomb threats are meant to disrupt normal activities. However, building evacuation is not a decision for anyone to make except the proper authorities. The procedures described below should be implemented regardless of whether the bomb threat appears real or not.

## **EMERGENCY ACTION**

1. Call 911 or use Emergency Call Box and report incident.

If a suspicious object is observed:

- 1. Don't touch it!
- 2. Evacuate the area.

All personnel should acquaint themselves with the following procedures:

- A. If a suspicious object or potential bomb is discovered, DO NOT HANDLE THE OBJECT, CLEAR THE AREA, AND CALL 911. Be sure to include the location and appearance of the object when reporting.
- B. *If a phone call bomb threat is received*, ask the caller the following questions and record the answers:
  - 1. When is the bomb going to explode?
  - 2. Where is the bomb located?
  - 3. What kind of bomb is it?

- 4. What does it look like?
- 5. Why did you place the bomb?

Keep the caller talking as long as possible and try to determine and record the following information also:

- 1. Time of call.
- 2. Age and sex of caller.
- 3. Speech pattern, accent, possible nationality, etc.

- 4. Emotional state of caller.
- 5. Background noise.

# DO NOT HANG UP THE PHONE THAT THE CALL CAME IN ON. USE ANOTHER PHONE TO CALL 911.

If an evacuation alarm sounds, follow established building evacuation procedures (See BUILDING EVACUATION).

# **EXPLOSION**

In the event of an explosion or similar emergency, take the following action:

- A. Immediately take cover under tables, desks, etc., which will provide protection from falling glass or debris.
- B. Phone 911.

Give them the following information:

- 1. Location.
- 2. Area where explosion occurred.
- 3. Cause of explosion, if known.
- 4. Injuries.

# **EMERGENCY ACTION**

- 1. Take cover.
- 2. Call 911.

BEFORE YOU HANG UP, MAKE SURE THE EMERGENCY SERVICES DISPATCHER HAS ALL THE INFORMATION NEEDED.

C. Evacuate the area as soon as it is safe to do so, following established building evacuation procedures (See BUILDING EVACUATION).

# HAZARDOUS MATERIAL SPILL/RELEASE

For spills, releases or incidents requiring special training, procedures, equipment (PPE) that is beyond the abilities of present personnel, take the following steps:

- A. Immediately notify affected personnel and evacuate the spill area. Pull the fire alarm if building evacuation is required.
- B. Call 911 to report the incident.
- C. Give the operator the following information:
  - 1. Your name, telephone number, and location.
  - 2. Time and type of incident.
  - 3. Name and quantity of the material, if known.
  - 4. Extent of injuries or damage, if any.
- D. The key person on site should evacuate the affected area at once and seal it off to prevent further contamination of others until the arrival of emergency personnel.
- E. Anyone who is contaminated by the spill should avoid contact with others as much as possible, remain in the vicinity, and give his/her name to the emergency personnel. Washing off contamination and any required first aid should be started immediately.
- F. No effort to contain or clean up spills and or releases should be made unless you have been trained.
- G. Take appropriate steps to make sure no one evacuates through the contaminated area.
- H. If an alarm sounds, follow established building evacuation procedures (see Building Evacuation).
- I. A campus Emergency Command Post may be set up near the emergency site. Keep clear of the command post unless you have official business.
- J. Do not re-enter the area until directed by emergency personnel.

# **EMERGENCY ACTION**

- 1. Call 911 or Use Emergency Call Box and report incident.
- 2. Secure the area.
- 3. Assist the injured.
- 4. Evacuate if necessary.

# **TORNADO**

A tornado is defined as a violent rotating column of air extending from a thunderstorm to the ground. The most violent tornadoes are capable of tremendous destruction with wind speeds of 250 mph or more. Damage paths can be in excess of one mile wide and 50 miles long. Tornado's may occur with little or no advance warning or siren activation.

## **EMERGENCY ACTION**

- 1. Avoid automobiles and open areas.
- 2. Move to a basement or corridor.
- 3. Stay away from windows.
- 4. Do not call 911 unless you require emergency assistance.

#### A. Before the Storm

- 1. Locate an accessible basement or corridor location in your building.
- 2. Stay informed through local media sources on days when severe weather is expected.
- 3. Obtain a NOAA Weather Radio with a warning alarm tone and battery backup to receive warnings.
- 4. Keep a good reliable flashlight in your office/work area.
- 5. Contact the Safety & Security Department for more information on Tornadoes.
- B. During the Storm Possible Indicators of a Tornado
  - 1. Dark, often greenish sky.
  - 2. Large hail.
  - 3. Loud roar, similar to a train.
  - 4. Cloud of debris (the tornado may not be visible).
  - 5. Wind becomes calm and still.
  - 6. Frequent lightning.
  - 7. Tornadoes generally occur near the trailing edge of a storm.

# C. When Taking Shelter

- 1. Proceed to the basement of any building that has a basement or subwalk. Position yourself in the safest portion of the area away from glass. Be prepared to kneel facing a wall and cover your head.
- 2. In high-rise (four stories or more) buildings, vacate the top floor and move to a lower floor or to the basement. Position yourself in an interior corridor away from glass. Be prepared to kneel facing the wall and cover your head.
- 3. Occupants of wood-frame or brick buildings with wood floors should leave the building and go directly to a more substantial concrete building, preferably with a basement.

# **TORNADO WATCH**

A "Tornado Watch" is issued when atmospheric conditions are favorable for the formation of tornadoes in a given area. Under these conditions keep informed by listening to radio or television.

#### A TORNADO WARNING

A "Tornado Warning" indicates that a tornado has been sighted and poses a definite threat to a given area.

#### **WARNING SIGNALS**

- Outdoor sirens will sound for a period in excess of two minutes. When this occurs, tune into local radio and TV stations to determine the nature of the emergency.
- A voice message will be broadcast over WBAA, the University television antenna system, and other local radio and television stations.

The ALL CLEAR signal is announced by radio and television stations. The sirens remain silent.

#### **SEVERE THUNDERSTORMS**

The National Weather Service issues severe thunderstorm watches and warnings. Remember that tornadoes are spawned from severe thunderstorms.

#### **SIREN TESTING**

The exterior warning sirens are tested at 11:00 a.m. on the first Saturday of every month except during periods of adverse weather conditions.

# **SHELTER IN PLACE**

#### A. What is Shelter In-Place?

Shelter In-Place simply means seeking immediate shelter inside a building or residence hall. This course of action may need to be taken during an accidental release of toxic chemicals to the outside air. The air quality may be threatened and sheltering in place keeps you inside an area offering more protection.

# **EMERGENCY ACTION**

- 1. Stay inside a building.
- 2. Seek inside shelter if outside.
- 3. Seal off openings to your room if possible.
- 4. Remain in place until you are told that it is safe to leave.

#### B. How would I be notified?

- 1. Severe Weather Alert Sirens.
- 2. Through radio or television.
- 3. You observe or sense dangerous air conditions.
- 4. You receive notification from residence hall staff or building deputies.

#### C. Additional actions

- 1. Close all doors and windows to the outside.
- 2. Do not use elevators as they may pump air into or out of the building.
- 3. If possible close and/or seal vents & ducts.
- 4. Do not go outside or attempt to drive unless you are specifically instructed to evacuate.

#### D. Information Sources

- 1. Tune to the Emergency Alert System station on your radio or television for further information. The primary EAS station in Tippecanoe County is WASK (98.7 FM, 1450 AM). Other warning sources include: WLFI (TV 18), WGLM (106.7 FM), WSHW (99.7 FM), WAZY (96.5 FM), WBAA (92 AM, 101.3 FM).
- 2. Remain in place until Police, Fire, or other Emergency Response Officials tell you it is safe to leave or until information is announced through radio or television broadcasts alerting you that it is safe to leave.

# **EARTHQUAKE**

Unlike other emergencies, the procedures to deal with an earthquake are much less specific. Since earthquake magnitude cannot be predetermined, everyone must initiate emergency precautions within a few seconds after the initial tremor is felt, assuming the worst possible case.

The best earthquake instruction is to take precautions before the earthquake (e.g., secure or remove objects above you that could fall during an earthquake).

# **EMERGENCY ACTION**

- 1. Take cover.
- 2. Call 911 or use Emergency Call Box if emergency assistance is necessary.
- 3. Evacuate if alarm sounds or if told to do so by emergency personnel.

#### A. During the earthquake:

- 1. Remain calm and **ACT**, don't react.
- 2. If indoors, seek refuge under a desk or table or in a doorway and hold on. Stay way from windows, shelves, and heavy equipment.
- 3. If outdoors, move quickly away from buildings, utility poles, overhead wires, and other structures. CAUTION: Avoid downed power or utility lines as they may be energized. Do not attempt to enter buildings until you are advised to do so by the proper authorities.
- 4. If in an automobile, stop in the safest place available, preferably an open area away from power lines and trees. Stop as quickly as safety permits and stay in the vehicle for the shelter it provides.

#### B. After the initial shock:

- 1. Be prepared for aftershocks. Aftershocks are usually less intense than the main quake, but can cause further structural damage.
- 2. Protect yourself at all times.
- 3. Evaluate the situation and call 911 for emergency assistance, if necessary.
- 4. Do not use lanterns, torches, lighted cigarettes, or open flames, since gas leaks could be present.
- 5. Open windows, etc., to ventilate the building. Watch out for broken glass.
- 6. If a fire is caused by the earthquake, implement the FIRE PROCEDURES.

- 7. Determine whether or not anyone has been caught in the elevators or was trapped by falling objects. If so, call 911.
- 8. If the structural integrity appears to be deteriorating rapidly, evacuate the building.

DO NOT USE THE TELEPHONE UNLESS IT IS ABSOLUTELY NECESSARY FOR EMERGENCIES. Heavy use of the telephone will tie up the lines and prevent emergency calls from going out.

- C. Damaged facilities should be reported to Public Safety. (**NOTE**: Gas leaks and power failures create special hazards. Please refer to the section of the handbook on UTILITY/ELEVATOR FAILURE.)
- D. If an emergency exists, call 911.
- E. If the evacuation alarm sounds, follow established building evacuation procedures (see BUILDING EVACUATION).
- F. Should you become trapped in a building, DO NOT PANIC!
  - 1. If a window is available, place an article of clothing (shirt, coat, etc.) outside the window as a marker for rescue crews.
  - 2. If there is no window, tap on the wall at regular intervals to alert emergency crews of your location.
  - 3. Emergency Personnel will check buildings immediately after a major quake.

# **UTILITY FAILURE**

The West Lafayette Campus has a utility system more complex than some cities and communities. The possibility exists for a utility system failure of some nature and magnitude.

If you discover a water leak, gas leak, or other major utility failure, call the University Police Department. Do not attempt to correct the problem on your own. The University Police will notify the necessary maintenance personnel, clean up, and insurance representatives. Please do not call the University Police Department for information concerning a utility failure unless you have an emergency.

For non-emergency repairs or information, call the Physical Facilities -- Work Control Center at 494-9999.

# **EMERGENCY ACTION**

- 1. Remain calm.
- 2. Do not call the University Police
  Department for <u>information</u>
  <u>concerning utility failures</u> unless you
  have an emergency.
- 3. If you discover a water leak, gas leak, or know the source of a utility failure, call the University Police Department.
- 4. Call 911 if you are injured or require emergency assistance.

# **Electrical/Light Failure**

At present, some buildings may not be equipped with emergency lighting or the emergency lighting may not provide sufficient illumination for safe exiting. It is recommended that you consider keeping a flashlight and a portable radio in your office/work area. Do not call the University Police Department unless you have an emergency or you have information that could help identify the source of the utility failure.

#### Plumbing Failure/Flood/Water Leak

Cease using all electrical equipment. Call the University Police Department if you know the source of the leak or discover leaking water.

#### **Natural Gas Leak**

Cease all operations, exit the area immediately, and call the University Police Department. Do not attempt to correct the problem yourself. Do not concern yourself with appliances or equipment. Leave the area immediately.

# **ELEVATOR FAILURE**

If you become trapped in an elevator, use the emergency telephone or activate the elevator emergency bell within the elevator car. **If you hear an elevator bell, please take the following actions**. (Most elevators on campus are equipped with an emergency telephone.)

#### A. Call 911.

Give the emergency dispatcher the following information:

- 1. Name of the building.
- 2. Location within the building of malfunctioning elevator.
- 3. Where the car is stopped, if known.
- 4. If a medical emergency exists.

# Before you hang up, make sure the dispatch has all the information they need.

- B. Elevators have mechanical safety brakes that will operate in all situations, even during power failures.
- C Keep the occupants calm and wait for help to arrive.

Never use an elevator to evacuate a building.

## **EMERGENCY ACTION**

- 1. Remain calm.
- 2. Activate on-board emergency telephone or alarm.
- 3. Call 911 if you hear an elevator alarm.
  - Give building location
  - Tell where car is stopped
- 4. Keep occupants calm.

# APPENDIX 1: Supplemental Evacuation Guidelines For People With Disabilities

The following guidelines have been adopted by Purdue University to assist in planning for the evacuation of people with physical disabilities.

# In All Emergencies, After an Evacuation has Been Ordered:

- Evacuate if possible.
- **DO NOT** use elevators, unless authorized to do so by emergency services personnel.
- If you have a Physical Disability and are Unable to Use Stairways:
  - > Stay calm, and take steps to protect yourself.
  - ➤ If there is a working phone, call <u>911</u> and tell the police dispatcher <u>where you are</u> **or** where you will be moving to.
  - ➤ If you must move, we recommend the following:
    - a) Move to an enclosed exit stairway.
    - b) Request persons exiting by way of the stairway to notify the Fire Department of your location.
  - c) As soon as practical, move onto the stairway and await fire department personnel. If the situation is life threatening, call 911 from campus telephone or 911 from a pay telephone.
- Check on people with special needs during an evacuation. A "buddy system", where people with disabilities arrange for volunteers (co-workers/neighbors) to alert them and assist them in an emergency, is recommended.
- Only attempt an emergency evacuation if you have had emergency assistance training or the person is in immediate danger and cannot wait for emergency services personnel.
- ALWAYS ASK someone with a disability how you can help **before** attempting any emergency evacuation assistance. Ask how he or she can best be assisted or moved, and whether there are any special considerations or items that need to come with the person.

#### Blindness or Visual Impairment

- Provide verbal instructions to advise of the safest route or direction using simple directions, estimated distances, and directional terms.
- DO NOT grasp a visually impaired person's arm. Ask if he or she would like to hold onto your arm as you exit, especially if there is debris or a crowd.
- Give other verbal instructions or information (i.e. elevators cannot be used).

#### Deafness or Hearing Loss

- Get the attention of a person with a hearing disability by touch and eye contact. Clearly state the problem. Gestures and pointing are helpful, but be prepared to write a brief statement if the person does not seem to understand.
- Offer visual instructions to advise of safest route or direction by pointing toward exits or evacuation maps.

#### Mobility Impairment

- It may be necessary to help clear the exit route of debris (if possible).
- If people with mobility impairments cannot exit, they should move to a safer area, e.g.,
  - o most enclosed stairwells
  - o an office with the door shut which is a good distance from the hazard (and away from falling debris in the case of earthquakes
- Call 911 or notify police or fire personnel immediately about any people remaining in the building and their locations.
- Police or fire personnel will decide whether people are safe where they are, and will evacuate them as necessary. The Fire Department may determine that it is safe to override the rule against using elevators.
- If people are in immediate danger and cannot be moved to a safer area to wait for assistance, it may be necessary to evacuate them using an evacuation chair or a carry technique.

# **Power Outages:**

- If an outage occurs during the day and people with disabilities choose to wait in the building for electricity to be restored, they can move near a window where there is natural light and access to a working telephone. During regular business hours, Building Deputies should be notified so they can advise emergency personnel.
- If people would like to leave and an evacuation has been ordered, or if the outage occurs at night, call 911 and request evacuation assistance.

The following guidelines are general and may not apply in every circumstance.

- Occupants should be invited to volunteer ahead of time to assist people with disabilities in an emergency. If a volunteer is not available, designate someone to assist who is willing to accept the responsibility.
- Volunteers can obtain emergency evacuation information regarding lifting techniques from the Affirmative Action Office.
- Two or more trained volunteers, if available, should conduct the evacuation.
- Try to avoid evacuating people with disabilities in their wheelchairs. This is standard practice to ensure the safety of people with disabilities and volunteers. Wheelchairs will be evacuated later if possible.
- ALWAYS **ASK** people with disabilities how you can help **before** attempting any emergency evacuation assistance. Ask how they can best be assisted or moved, and if there are any special considerations or items that need to come with them.
- Proper lifting techniques (e.g. bending the knees, keeping the back straight, holding the person close before lifting, and using leg muscles to lift) should be used to avoid injury to rescuer's backs.
- Certain lifts may need to be modified, depending on the disabilities of the people.

## **Summary**

Prepare occupants in your building ahead of time for emergency evacuations. Know your building occupants. Train staff, faculty, and students to be aware of the needs of people with disabilities and to know how to offer assistance. Hold evacuation drills in which occupants participate, and evaluate drills to identify areas that need improvement. Plans must cover regular working hours, after hours, and weekends. Everyone needs to take responsibility for preparing for emergencies. People with disabilities should consider what they would do and whether they need to take additional steps to prepare.