

Aircraft Accident on Campus

Updated

December 10, 2010

Source

Federal Aviation Administration

National Transportation Safety Board

More Information

<http://www.faa.gov/>

<http://ntsb.gov/>

Prevention / Mitigation / Preparedness - Aircraft Accident on Campus

Air traffic should be limited from flying over campus; especially, during large events such as football games.

High wires and obstacles (such as cranes) should be properly marked for day and night visibility to prevent mishaps

Designate areas of refuge / evacuation areas

Establish a three deep system in the building and provide training on how to respond to such an incident

Determine how the information on the incident will be obtained and then delivered to building occupants.

Post maps for areas of refuge/shelter-in-place/evacuation routes in well-marked locations throughout the building to aid occupant use.

Have a floor marshal system in effect and train on evacuation procedures

Review the protective action section of this EOP regarding persons with disabilities. Identify staff that will assist and discuss efforts needed to get disabled occupants into a safe shelter.

Response - Aircraft Accident on Campus

In the event that a mishap occurs on campus, the following steps should be taken:

- Immediately take cover under objects (such as a table) that will give protection against falling glass or debris
- Call 911 for immediate response
- If the building sustained damage, contact Plant Operations (734) 647-2059 for assistance
- If necessary, evacuate the building and assist others to do so

Activate your building floor marshal system to ensure all persons in the building are in a safe location. This should include a quick sweep of each room on each floor.

If the building is evacuated, move occupants out in an orderly and calm fashion. Have the group stay until released by authorities deem it safe to do so.

Take attendance if it can be done safely in order to identify who is in the building at the time. This will assist in accounting for all persons in the event the building is impacted.

Stay aware from debris, downed power lines, or falling trees/branches as they may pose life-threatening situations

Render first aid to those who need assistance

Once outside, move to a clear area that is at least 500 feet away from the affected building(s) as rapidly as possible. Keep streets and walkways clear for emergency vehicles and crews

Potentially dangerous materials that might be present may include but are not limited to: Chemicals-Explosives-Biological-Radioactive materials

- Fuel
- Pressure vessels
- Compressed air
- Hydraulics
- Batteries
- Accumulators
- Igniters
- Oxygen systems
- Oxygen bottles
- Fire extinguishers
- Evacuation chutes
- Flares
- Composite materials
- Ballistic parachute systems
- Tires

Designate an individual to meet with emergency responders and direct them into the affected area

Assist DPSS to establish Inner and Outer Perimeters. This will do the following:

- Protect property
- Prevent the disturbance of wreckage and debris except to preserve life, rescue the injured, or protect the wreckage from further damage
- Protect and preserve ground scars and marks made by the aircraft
- Admit Public Safety Personnel access to the wreckage to the extent necessary to preserve life, and/or stabilize HAZMAT
- Maintain a record of personnel who enter the accident site

Recovery - Aircraft Accident on Campus

Ensure a prioritization sequence has been established in which essential services and key activities will be restored within the building.

Develop and document the plan to establish recovery time-frames for essential services and key activities.

Ensure that all essential services have developed receiver plans to bring their unit back up to normal operation

Work with HRAA and Student Affairs to ensure resources are available for social, psychological and practice support to affected staff, faculty and students (for example, grief counseling)

If the building has sustained damage contact Plant Operations (734) 647-2059

Be careful of downed power lines, broken glass and other sharp objects

Do not touch any downed power line or objects in contact with downed lines due to the risk of electrical hazard

Debrief with all parties involved in the response and recovery efforts to discuss strengths and weaknesses and what could have been done better

Keep everyone out of the damaged parts of the University

Contact the University Risk Management department (734) 764-2200 so claims management and other insurance matters can be handled.