

# SECTION 11.13

## AIRCRAFT CRASH

### PROCEDURES TO BE FOLLOWED IN THE EVENT AN AIRCRAFT CRASH OCCURS AT LOMA LINDA UNIVERSITY HEALTH

#### RESPONSE

##### Notification

1. Any witnessed aircraft mishap on campus must be reported immediately to Security Control Center (ext. 911).
2. Security Control Center notifies:
  - Emergency Response Agencies
  - Security Department patrol officers
  - LLUH Administrations
  - Office of Environmental Health & Safety
  - Facilities Management Department
  - Emergency Department

##### All Personnel

3. Report observed conditions to Security Control Center.
4. If fire is observed, implement their fire response plan.
5. Remain clear of the crash scene.
6. Do not approach any debris from the aircraft.
7. Be aware of hazards due to flammable and combustible materials, energized apparatus, and moving parts.
8. Do not obstruct access routes needed by emergency response crews.
9. Assist with damage assessment and rescue of personnel as it is safe to do so.

##### Senior Administrator

10. Respond to the Unified Command Center.
11. If the situation indicates:
  - Declare a Disaster Condition
  - Implement the Incident Command System
  - Activate the Unified Command Center

- Activate the Community and Agency Liaison Plan

12. Contact the Fire Department command officer when he arrives on scene.

- The fire department officer will assume command of the incident itself, and will establish a fire department ICS.

**Security Department**

13. Establish a secure perimeter around the crash site.

14. Provide crowd control and traffic control.

15. Coordinate with law enforcement and fire/rescue agency responders.

16. Support search, rescue and abatement efforts.

**Support Service Departments**

17. Deploy damage assessment teams, with personnel from the critical facility support services.

- Report initial damage assessment to the Emergency Management Team, to the Administrator-on-Call/Incident Commander, or to the UCC when it is activated.

18. Respond to urgent requests for assistance.

19. Provide support for search and rescue, and recovery operations.

**PREPARATION**

**Education and Training**

1. General staff are informed and instructed regarding procedures to follow in response to aircraft incidents in the following ways:

- New Employee Orientation
- Annual BLUE Book competency
- In-service training
- Drill exercises

**Communication Protocols**

2. Protocols to be used by Security Control Center and Emergency Department in communication with helicopters, EMS service authorities and other public agencies are defined in “*Helicopter Operations at Loma Linda University Medical Center and Children’s Hospital*”

**MITIGATION**

**Operating Policy**

1. Policies directing helicopter operations and safety provisions for LLUH facilities are defined in *LLUH Operating Policy CH-T-26 Helicopter Operations*.

- Facilities Design** 2. Heliport facilities at LLUH are designed and maintained in accordance with USDOT/FAA AC150/5390-2B and California DOT Division of Aeronautics requirements defined in 21CCR 3554.
- Fire Protection** 3. Heliport facilities are protected by a 20A/120BC fire extinguisher located beside the corridor entrance door, a 30-lb. Class D and one 2A/20BC dry chemical fire extinguisher located off the side of the deck against the parapet wall; 2-1/2" fire department standpipe connections and hose cabinet located just off the side of the deck; pre-plumbed, automatically charged fire suppressing foam system which can be manually activated at pull-boxes located near the corridor entrance door and at the north side stairway exit.
- Security** 4. Doors are locked to prevent unauthorized access to heliport from inside the building, but may always be opened from the heliport side. Continual surveillance of the heliport provided by closed-circuit video monitored in the Emergency Department and in the Security Control Center.
- Alternate Landing Sites** 5. In accordance with 21CCR 3527(g) and 3533(b)(7), the North Lawn area has been designated an EMS landing site at or near a medical facility, by an officer authorized by the City of Loma Linda Department of Public Safety, using criteria that the public safety agency has determined to be reasonable and prudent for the safe operation of EMS helicopters.
6. Whenever an alternate landing site is indicated and the North Lawn area is not available, helicopters are diverted to San Bernardino International Airport, to be met there by ground ambulance crews.
- Operation** 7. Operations and communication involving heliport functions and helicopter activities conform to procedures defined in *“Helicopter Operations at Loma Linda University Medical Center and Children’s Hospital”*

## RECOVERY

1. Support service departments restore any interrupted critical services as soon as informed by the incident commander that it is safe to do so.
2. The LLU Administrator, in consultation with the Director of Security and/or the Emergency Management Specialist, determines

when to return to normal activity.

3. The LLU Administrator orders notification regarding any change of status, to be delivered by overhead page announcement, by Mass Communications System.
4. Closure, investigation and follow-up are conducted by the Security Department in collaboration with authorities having jurisdiction, with progress, status and outcomes communicated to the LLU Administrator.