

**OLIVE VIEW-UCLA MEDICAL CENTER
POLICY & PROCEDURE**

NUMBER: 9541

VERSION: 1

SUBJECT/TITLE: HAZARDOUS MATERIAL SPILL OR RELEASE (CODE ORANGE))

POLICY: Olive View-UCLA Medical Center shall have an emergency response procedure to protect staff, patients, and visitors in the event of a hazardous material spill or release; and to define the roles, responsibilities, and actions that are to be taken by workforce members, affected staff members, and emergency responders.

- A. Workforce members must be knowledgeable of the products they are using (e.g. precautions, handling, disposal, spill clean-up procedures, etc.).
- B. Each department will maintain appropriate Safety Data Sheets (SDS) or Material Safety Data Sheets (MSDS) in an easily accessible location for all products used within the department. This may include electronic access by computer.
- C. The clean-up of a hazardous material spill is only conducted by knowledgeable and experienced personnel who have received proper training.
- D. Each department develops unit based protocols that support the hospital's overall Code Orange response.
- E. In coordination with the hospital safety officer, the department managers assure the department has the proper clean-up and personal protective equipment available for use in a response to a hazardous spill/release, including spill kits with instructions, absorbents, reactants and protective equipment.
- F. In coordination with the hospital safety officer, the department managers determine the appropriate level of response to control/neutralize the spill/release as follows:
 1. The department is capable of managing the spill/release themselves.
 2. The department requires assistance from the Code Orange Response Team (e.g. Environmental Health and Safety, Sheriff/Security).
 3. Code Orange Response Team requires assistance from outside resources to adequately respond.

PURPOSE: To provide an appropriate response to an actual or suspected hazardous material spill or release in a manner that is safe for staff, patients, and visitors.

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DEPARTMENTS: ALL

DEFINITIONS: **Hazardous Material Spill or Release:** A spill or release of a substance that is likely to cause injury or illness, may result in exposure that exceeds federal or state limits, or may harm the environment.

Code Orange Response Team: An emergency response team that is trained and experienced in hazardous material spill clean-up, and for securing/protecting the spill area, is comprised of emergency responders from the following departments.

- Environmental Health and Safety
- Sheriff/Security

PROCEDURE: Upon discovery of a hazardous material spill or release, the following procedure shall be followed.

I. Affected Staff Procedure (Affected Area)

1. Evacuate the spill area and deny entry (isolate area or make area inaccessible).
2. Alert everyone in the immediate area of the spill and advise them to keep away.
3. Notify immediate supervisor.
4. If safe to do so, contain the spill to minimize spread.
5. In collaboration with the department manager/supervisor, determine if:
 - A. available (trained) department staff can safely clean up the spill.
 - 1) Review product SDS/MSDS for precautions;
 - 2) Use appropriate personal protective equipment;
 - 3) Clean-up spill using product manufacturer's recommended spill procedure and/or spill kit.
 - 4) Dispose of all contaminated material in appropriate hazardous waste container;
 - 5) As appropriate, use emergency eyewash stations, showers, etc. to clean/decontaminate eyes, skin and clothing;
 - 6) Notify Environmental Services at x4110 to request a terminal clean of the area;
 - 7) Submit a Safety Intelligence (SI) report of incident.
 - B. Code Orange Response Team should be notified for spill clean-up.
 - 1) Notify Hospital Operator at x111.
 - 2) Await the arrival of the Code Orange Response Team.

II. General Staff Procedure (Unaffected Areas)

When a Code Orange is announced, all staff, patients and visitors are to

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STAY AWAY from the Code Orange location (affected area); until the area has been declared safe and cleared for re-entry by the hospital safety officer (or designee).

Upon notification by the safety officer (or designee), the hospital operator will announce “All Clear Code Orange” three times. Following the “all clear” announcement, the affected area shall return to normal business operating procedures; staff, patients, and visitors shall be allowed to re-enter the area.

III. Education and Training

All workforce members that use or may come into contact with hazardous materials shall be trained annually. The training should include the following topics:

- a. Hazard Communication and Labeling
- b. Safety Data Sheets (SDS)/Material Safety Data Sheets (MSDS)
- c. Personal Protective Equipment (PPE)
- d. Emergency Spill Procedure
- e. Written post-test.

References:	
<u>California Code of Regulations</u> , Title 22, § 70743, §70746.	
<u>California Code of Regulations</u> , Title 19, § 4.	
<u>California Code of Regulations</u> , Title 26, § 19.1.	
<u>California Code of Regulations</u> , Title 27, § 27.1-4.	
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