EMERGENCY

911

9-911

805-893-3446

888-488-UCSB

(888-488-8272)

888-SB-ROADS

(888-727-6237)

800-427-ROAD

(800-427-7623)

211

(800-400-1572)

1610 AM

(Within 3 miles of UCSB)

91.9 FM (KCSB)

www.ucsb.edu

Emergency

Emergency Campus Telephones

UCSB Police Dispatch (From cell phones)

Campus Emergency Information (Toll Free)

Santa Barbara Road Conditions (Toll Free)

California Road Conditions (Toll Free)

SB County Health & Human Services (From cell phones)

Parking/Emergency Information

Campus Radio Station UCSB Campus Web Site



Environmental Health & Safety 2008

EMERGENCY MANAGEMENT AT UCSB

Emergencies can come without warning at any time. Being prepared physically and psychologically to handle unexpected accidents or disasters is an individual as well as an organizational responsibility. Your safety is of primary importance. UCSB Environmental Health and Safety (EH&S) has developed this guide to assist in minimizing the effects from such events. It was also designed to complement other emergency planning/response documents, namely, the *Campus Emergency Operations Plan (EOP)*, and the *Department Emergency Operations Plan (DEOP)*.

It is the responsibility of department heads to review, complete and implement the *Department EOP*. We also encourage all campus personnel to read their *Department EOP*. Templates for the DEOP are on the EH&S Web site at http://ehs.ucsb.edu/emplan.

If you have questions concerning a unique situation not covered in these procedures, or if you would like additional information regarding emergency preparedness, contact EH&S at 893-7534, during normal business hours, or visit http://ehs.ucsb.edu.

What can you do now?

- Keep this guide where it will be immediately available for quick reference in an emergency, preferably mounted on your office wall.
- All University personnel are strongly encouraged to register for Emergency Text Messaging at http://alert.ucsb.edu.
- Maintain personal emergency supplies at work, home and in your car. The Red Cross website, http://www.redcross.org, has a detailed list of emergency supplies.
- Review your local DEOP.

EMERGENCY MANAGEMENT AT UCSB

CIVIL DISTURBANCE OR DEMONSTRATION

Most campus demonstrations will be peaceful and business should continue as usual.

- 1. Avoid provoking or obstructing the demonstrators.
- 2. Avoid the area of disturbance.
- 3. If a class or lecture is disrupted, the offending person(s) should be requested to leave. If they refuse, call Police at 911 (or 9-911 from a campus phone).
- 4. Continue with your normal routine. Stay away from doors or windows if the disturbance is outside.

CIVIL DISTURBANCE OR DEMONSTRATION

EXPOSURE TO BLOOD OR OTHER POTENTIALLY INFECTIOUS MATERIALS

If you are exposed to blood or other potentially infectious materials:

- 1. Immediately wash area(s) with soap and water and use an emergency eyewash or shower for 15 minutes.
- 2. Obtain medical help.
- 3. Notify your supervisor.
- 4. Notify EH&S at 893-3194 (24 hr phone line).
- 5. Document the incident by filling out an Incident Report Form located at http://www.workerscomp.ucsb.edu.

EXPOSURE TO BLOOD OR OTHER POTENTIALLY INFECTIOUS MATERIALS

SHELTER-IN-PLACE

Shelter-in-place means to seek immediate shelter inside a building. This action may be taken during a release of hazardous materials to the outside air, a tsunami or other emergency. For shelter-in-place due to violence in progress, see the tab "Violence/Crime in Progress/Active Shooter."

If you are ever advised to shelter-in-place:

- 1. Isolate yourself as much as possible from the external environment.
- 2. Shut all doors and windows.
- 3. Seal cracks around doors and windows as best as possible (e.g., with duct tape).
- 4. Notify Police of your status at 911 (or 9-911 from a campus phone).
- 5. Monitor all available communications.

SHELTER-IN-PLACE

MEDICAL EMERGENCY

All Personnel

- Call 911 (or 9-911 from a campus phone), if the condition requires immediate medical attention.
- If poisoning is suspected, contact the Poison Control Center at 1-800-222-1222.

Staff and Faculty Work Related Injuries

- It is important that all work related injuries be reported immediately. During regular business hours, contact Workers' Compensation at 893-8050 to report injuries and to obtain an authorization for initial medical treatment. If a work-related injury occurs outside of normal work hours, contact the Workers' Compensation office at 893-8050 within one business day.
- If an employee is hospitalized for 24 hours or more (other than for observation), or has an injury that results in a partial or full loss of limb (amputation), or loss of life, contact EH&S at 893-3194 (24 hr phone line) immediately. The campus must report these injuries to OSHA within 8 hours of the event.

Student Injuries

• Undergraduates and graduate students (not staff/faculty) can be seen at Student Health Services (SHS) at 893-3371. If the victim needs immediate medical assistance call 911 (or 9-911 from a campus phone). There is no charge for having the paramedics (9-911 from a campus phone) come out and evaluate the victim. If the victim needs to be transported to Student Health Services or a hospital emergency room there is a charge.

MEDICAL EMERGENCY

SEVERE WEATHER

If at work:

- 1. Monitor media reports, especially 91.9 FM (KCSB) and 1610 AM (audible within 3 miles of campus).
- 2. Check campus e-mail for pertinent messages.
- 3. Check UCSB home page at http://www.ucsb.edu.
- 4. Determine if roads are safe before leaving.

If at home:

- 1. Assess conditions prior to leaving home.
- 2. Monitor available media for conditions, 1610 AM (audible within 3 miles of campus), 91.9 FM (KCSB).
- 3. Check UCSB home page at http://www.ucsb.edu.
- 4. Do not take risks in order to return to campus.
- 5. Contact your department for information.

SEVERE WEATHER

FIRE

- 1. Know the location of fire extinguishers in your area and know how to use them. Fire extinguisher training is available for departments by request at 893-7751.
- 2. For a minor fire that appears to be controllable, activate the building fire alarm system at the nearest manual fire alarm pull box. Immediately call 911 (or 9-911 from a campus phone). Then use the appropriate fire extinguisher to control the flames. Get help if necessary.
- 3. For a larger fire that is not easily controllable, close all doors to confine the fire and reduce oxygen. Activate the building fire alarm system at the nearest manual fire alarm pull box, then immediately call 911 (or 9-911 from a campus phone). Give all information requested (your name, exact location, size and progress of the fire, etc.).
- 4. Notify your supervisor or instructor, then evacuate the building by quickly walking to the nearest exit, alerting people as you go, and assisting those with disabilities as necessary. Do not use elevators for evacuation.
- 5. Once outside, move to a clear area at least 50 feet away from the affected building. Keep the walkways and vehicle access clear for emergency vehicles. Utilize the designated building Emergency Assembly Point if it is free of smoke, and wait for instructions.
- 6. DO NOT RETURN TO THE AFFECTED BUILDING UNTIL TOLD IT IS SAFE BY A CAMPUS FIRE OFFICIAL.
- 7. Report all fires, regardless of size to Campus Dispatch at 893-3446.
- 8. Report any fire extinguisher that has been discharged, has lost pressure, or is out-of-date to Physical Facilities/Life Safety Service at 893-2661, ext. 1402 for service.

FIRE

SUSPICIOUS PACKAGE/MAIL

Suspicious Package/Letter/Object:

- 1. If you receive or discover a suspicious package, letter or object, do not touch, tamper with, or move it.
- 2. Report it immediately to Police at 911 (or 9-911 from a campus phone).

Characteristics of suspicious letters and packages:

- 1. Origin Postmark doesn't match the city of the return address, name of sender is unusual or unknown, or no return address is given.
- 2. Postage Excessive or inadequate postage.
- 3. Balance The letter is lopsided, unusually thick, has an unusual amount of tape, has an irregular shape, soft spots or bulges, or the letter or package seems heavy for its size.
- 4. Contents Stiffness or springiness of contents; protruding wires or components; oily outer wrapping or envelope; feels like it contains powdery substance; is buzzing, ticking, or has a sloshing sound.
- 5. Smell Particularly almond or other suspicious odors.
- 6. Writing Handwriting of sender is not familiar or indicates a foreign style not normally received by recipient, or cut-and-paste or rub-on-block letters are used. Common words, names, or titles are misspelled, or special instructions like "fragile," "confidential," or "do not delay" are present.

SUSPICIOUS PACKAGE/MAIL

RADIOACTIVE CONTAMINATION/SPILLS

Call EH&S at 893-3194 (24 hr phone line) for assistance. If medical attention is required also call 911 (9-911 from campus phone).

- 1. State that assistance is needed from EH&S Radiation Safety related to a radiation emergency.
- 2. State your name, phone number, location of the radiation emergency and the nature of the emergency (personnel contamination, area contamination, etc.).

Personnel Decontamination*

If a person has been contaminated with radioactive material:

- 1. Immediately remove all contaminated items of clothing. Place contaminated items in a bag.
- 2. Wash contaminated skin with cold water and a mild soap.

Containing the Spill/Room Evacuation*

- 1. Notify people in the immediate area that a spill has occurred.
- 2. Confine/isolate the spill with absorbent paper or another suitable material.
- 3. If deemed appropriate, or if directed by EH&S, evacuate all people from the immediate area of the spill to a nearby location where they can be surveyed for contamination.
- 4. Close all doors to the contaminated room and post signs indicating the hazardous condition.
- 5. Limit the movement of contaminated people to reduce the spread of contamination.
 - * Decontamination of personnel and areas must be performed by people who are properly trained and who are wearing appropriate protective clothing. This includes *disposable gloves, a lab coat, long pants and fully enclosed shoes* (e.g., no shorts or sandals). Persons performing decontamination need to have radiation-monitoring equipment appropriate for the radiation emitted by the radionuclide involved in the spill.

RADIOACTIVE CONTAMINATION/SPILLS

CHEMICAL INCIDENTS

Exposure to Personnel

- 1. If it is safe to do so, remove contaminated victim(s) from area.
- 2. Call 911 (or 9-911 from a campus phone) for immediate medical attention, or if chemical release threatens others. In extreme circumstances, activate the fire alarm, and evacuate the building.
- 3. Remove contaminated clothing and use emergency eyewash/shower.
- 4. Administer first aid as appropriate.
- 5. Notify EH&S at 893-3194 (24 hr phone line).
- 6. Provide information, including Material Safety Data Sheets (MSDS) http://ehs.ucsb.edu/msds to emergency responders.

Contamination of Equipment/Facilities

- 1. If a spill/release is an immediate threat to anyone's health, call 911 (or 9-911 from a campus phone).
- 2. Restrict access to avoid exposure or spread of contamination.
- 3. Do cleanup only if you feel it is safe to do so, you are familiar with the material, and you are properly trained and equipped. Some lab buildings have communal spill cleanup supply closets. Inquire locally, or consult EH&S.
- 4. If needed, request cleanup assistance from EH&S at 893-3194 (24 hr phone line). After business hours, a message will refer you to another phone number.
- 5. If material is radioactive or biological, see the tabs "Radioactive Contamination/Spills" or "Exposure to Blood or Other Potentially Infectious Materials."
- 6. Bag the waste and use a UCSB Hazardous Waste label. Store waste in a fume hood if material is volatile. Call EH&S at 893-7705 for pick up.

Release to the Environment (Air, Water, Soil)

- 1. If safe to do so, stop the release. Notify EH&S at 893-3194 (24 hr phone line).
- 2. Follow procedures above for contamination of equipment/facilities.

CHEMICAL INCIDENTS

VIOLENCE/CRIME IN PROGRESS

- 1. Do not put yourself at risk.
- 2. Do not interfere with persons committing the crime or creating the disturbance.
- 3. If you are the victim of, are involved in, or witness any on-campus violation of the law such as assault, robbery, theft, overt sexual behavior, call Police at 911 (or 9-911 from a campus phone) immediately with the following information:
 - Nature of incident
 - Location of incident
 - Description of person(s) involved
 - Location of person(s) involved
 - Your name, location, department and phone number
- 4. If personal safety allows, try to get a good description of the criminal. Note height, weight, sex, color, approximate age, clothing, method and direction of travel, and name if known.
- 5. Remain where you are until a police officer arrives.

ACTIVE SHOOTER

In response to a report of a shooting, the following is recommend:

- 1. Get everyone to lie down away from windows. Lock doors and secure in place.
- 2. Do not evacuate rooms or buildings if you are safely secured unless told to do so by Police or unless it is absolutely clear that it is safe to do so.
- 3. If you must flee the immediate area of gunfire, run in a zigzag pattern and try to utilize any obstructions between you and the gunfire. Try not to run down a long hallway.
- 4. Call 911 (or 9-911 from a campus phone). Try to remain calm.
- 5. If you are in an open area, move swiftly away from the sound of gunfire and find a safe cover position. Try to get inside or behind a building.
- 6. Wait and listen for directions from Police.

VIOLENCE/CRIME IN PROGRESS/ACTIVE SHOOTER

EARTHQUAKE

Before:

- 1. Attach all bookcases, cabinets, compressed gas cylinders and other furnishings to a wall or to the floor.
- 2. Store all heavy items below head level.
- 3. Restrain chemicals on open shelves with seismic retaining strips (see Administrative Services Policy 5445, Seismic Hazard Reduction at http://ucsbuxa.ucsb.edu/policies/vcas/ehs/ehs-policies.html for more information).

Outside:

Get to an open area away from trees, buildings, and power lines.

Vehicle:

- 1. Pull to the side of the road away from underpasses, bridges and buildings.
- 2. Remain in the vehicle until the shaking stops. Do not leave the vehicle if a power line has fallen on or near it.

Inside:

- 1. Stay away from windows and get under a desk or a table.
- 2. Duck, cover and hold.
- 3. In a hallway, sit against the wall and protect your head with your arms.
- 4. In an auditorium, duck between the rows of seats and protect your head.
- 5. Wait inside until the shaking stops, then evacuate the building and go to your building Emergency Assembly Point.
- 6. Do not use elevators for evacuation.
- 7. Designated personnel should assist individuals with mobility disabilities to a safe location, e.g., an enclosed stairwell landing with a ground level exit to the exterior or, if obstructed, an office space with a door. See the tab "Evacuation of Campus/Buildings/Persons with Disabilities."
- 8. Report to your Department Safety Representatives (DSR). The DSR will complete a department status report and transmit it to the campus Emergency Operations Center (EOC).
- 9. Do not re-enter the building until authorized to do so by emergency response personnel.

TSUNAMI

If you feel a strong earthquake, keep calm and quickly move to higher ground away from the coast. Most of the UCSB campus should not be affected by tsunamis, except for the beach and lagoon areas.

A strong earthquake can generate a tsunami within minutes. However, most tsunamis are formed by earthquakes that have occurred hundreds or even thousands of miles away. These earthquakes are not felt locally and thus provide no advanced warning to residents. "Tsunami waves" can travel through the water at speeds of up to 500 mph, and are sometimes preceded by a noticeable rise or fall of coastal waters.

Do not use Hwy 217 to evacuate during a tsunami warning due to its low elevation.

EARTHQUAKE / TSUNAMI

CAMPUS EVACUATION

Evacuation of the entire campus would be an extremely unlikely event. A staggered release of the campus population after a major event, such as a major earthquake, would be the most likely situation to require individuals to leave the campus. Even though UCSB could be subjected to a tsunami, most of the campus is high enough above sea level that a shelter-in-place plan would go into effect.

Localized events, such as a single building fire or a chemical release, would require evacuation of the immediate area. Fire or police personnel in this case would direct the evacuation. During an evacuation, Parking Services and police personnel will direct traffic at major intersections to maintain a smooth flow of vehicles. If residence halls cannot be occupied after a disaster, students will be directed to emergency shelters.

BUILDING EVACUATION

If a building evacuation is necessary, the following steps should be observed:

- 1. Emergency procedures and State law require that everyone exit a building when the fire alarm is activated.
- 2. Evacuation procedures should be followed according to your department's plan.
- 3, Do not use elevators for fire/earthquake evacuation because they may be damaged and unreliable.
- 4. Proceed toward the nearest safe exit.
- 5. After exiting your building go directly to your building Emergency Assembly Point. If that area is no longer safe, determine the safest place away from imminent danger. View http://ehs.ucsb.edu/eap for the most recent list of Emergency Assembly Points.
- 6. Wait for instructions from emergency personnel. DO NOT return to your building until notified by emergency personnel.

EVACUATION OF PERSONS WITH DISABILITIES

During emergencies when an elevator is not available for use, the following procedures have been developed to handle situations in multistory buildings for those unable to use the stairs:

- 1. When the fire alarm is activated, designated personnel should assist/escort individuals with mobility disabilities to a safe location (enclosed stairwell landing that leads to an exterior exit at the ground level).
- 2. Someone should remain with the individual while another person notifies arriving emergency personnel of the location of anyone who needs assistance.
- 3. The instructions of the emergency responder should be followed, and no attempt should be made to move the individual to another building level unless there is imminent danger in the safe refuge, e.g., there is heavy smoke in the stairwell.
- 4. Individuals unable to utilize the stairs and working alone should call 911 (or 9-911 from a campus phone) and report the location of their planned refuge (stairwell landing).
- 5. Anyone unable to reach a stairwell (for instance due to smoke), should close all doors into their area, call 911 (or 9-911 from a campus phone) and wait for emergency personnel to arrive.

EVACUATION OF CAMPUS/BUILDINGS/PERSONS WITH DISABILITIES

BOMB THREATS

Bomb threats usually come by telephone and generally are made by individuals who want to create an atmosphere of general anxiety or panic. All bomb threats should be taken seriously.

By Telephone:

- 1. Take the caller seriously, but remain calm.
- 2. Ask a lot of questions. Use the checklist below as a guide.
- 3. Take notes on everything said and on your observations about background noise, voice characteristics, etc.
- 4. If possible, get someone to call Police while you continue talking to the caller.
- 5. Call Police at 911 (or 9-911 from a campus phone) immediately after the call.
- 6. Notify your supervisor/department head.
- 7. Campus Police will determine if evacuation is necessary. If you do evacuate, move to your building Emergency Assembly Point.
- 8. Do not re-enter the area until instructed to do so.

		ROWR LHKEAL	KEPOKI • (Questions to Ask	
1. When	is the bomb goir	ng to explode?	5. What will cause it to explode?		
2. Where is it right now?			6. Did you place the bomb?		
3. What does it look like?			7. What is your name?		
			8. What is your address?		
				,	
Caller's Voice:	•				
• Calm	Nasal	• Slow	Raspy	• Loud	Angry
Stutter	Excited	Rapid	Deep	• Soft	 Clearing Throat
Laughter	Normal	 Disguised 	Distinct	 Deep Breathing 	Crying
Accent	Slurred	• Lisp	 Ragged 	 Cracked Voice 	• Familiar
If voice is fam	iliar, who did it	sound like?			
		Age:		Length of Call:	
Accent: Local	, Foreign, Region	nal (describe)			
Number at wh	nich call was rec	ceived:	Tim	ne: [Oate:/
Background S	ounds:				
• Street Noise	es • Factory Ma	chinery • Animal	Noises • Voices	s • PA System • Station	• Local
• Music	 Long Distar 	nce • House	Noise	es • Booth • Moto	or • Office Machinery
 Other 					

• Well Spoken (Educated) • Incoherent • Taped • Foul • Message Read by Threat Maker • Irrational

BOMB THREATS

Threat Language:

UTILITY FAILURE

Gas:

- 1. If you smell gas, and if personal safety allows, turn off the source and evacuate the immediate area.
- 2. The human nose is extremely sensitive to the odorant placed into natural gas and so it is detectable far below any fire/explosion levels. Therefore, for low-level smells, immediately contact 911 (or 9-911 from a campus phone).
- 3. If gas odor is strong, evacuate the building using the fire alarm pull station and call 911 (or 9-911 from a campus phone). Evacuate to your building Emergency Assembly Point.
- 4. Do not turn on/off any electrical equipment or light switches.

Electrical Outage:

- 1. Unplug sensitive equipment, if not connected to a surge protector.
- 2. Disconnect hazardous equipment according to your local plan.
- 3. Check elevators for trapped individuals and call 911 (or 9-911 from a campus phone).
- 4. Stay away from downed power lines.
- 5. Emergency exit lighting may only stay on for a short time.
- 6. During an extended power outage, you may have to leave the building and go to your building Emergency Assembly Point.
- 7. In order to maximize the emergency generator run time and efficiency, please turn off power to non-essential areas (departmental kitchen, copier room, etc.) and equipment (typewriter, coffee machines, etc.).

Plumbing/Flooding:

- 1. If personal safety allows, shut off electrical equipment and evacuate area. Do not enter area where live electrical circuits are in contact with water.
- 2. Do not drink water from any campus system after an earthquake or a flood.
- 3. Report plumbing breaks to Facilities Management at 893-2661, ext. 4, or after business hours to Police at 893-3446.

Heating and Ventilation:

Report air conditioning or heating problems to Facilities Management at 893-2661, ext. 4, or after business hours to Police at 893-3446.

POWER OUTAGES IN LABORATORIES

Prepare for a Power Outage:

- 1. Be sure the contact information on your lab door placard is up-to-date. Ideally, contacts should be knowledgeable about all of the lab's sensitive operations.
- 2. Put essential equipment on emergency power circuits, if available.
- 3. Hazardous processes that operate unattended should be programmed to shut down safely during a power failure and not restart automatically when power returns.
- 4. Identify an emergency source of dry ice for items that must be kept cold. Do not use dry ice in small enclosed and occupied areas because hazardous concentrations of CO₂ can accumulate. Unopened refrigerators/ freezers will maintain temperature for several hours.

During Power Outage:

- 1. Shut down experiments that involve hazardous materials or equipment that automatically restart when power is available.
- 2. Make sure that experiments are stable. Cap all chemical containers that are safe to cap, and then close fume hood sashes.
- 3. Check equipment on emergency power. In some cases, it may take 20 to 30 seconds for the emergency power to activate after a power failure.
- 4. Disconnect unattended equipment and turn off unnecessary equipment.
- 5. When power returns, reset/restart/check equipment. Check the airflow of your fume hood. Often, hoods will not automatically restart.

BUILDING-SPECIFIC EMERGENCY INFORMATION

A copy of this completed document should be posted on departmental safety bulletin boards along with a building floor plan.

O	0 1			
Building Name:	•			
Building Exit Routes (Note the general locations of ex	its, e.g., exit stairwell is located on the north side):			
EXIT 3 -				
Building Emerge	ency Assembly Point			
	st recent list of the Emergency Assembly Points)			
Primary Location:	Secondary Location:			
Paste Photo Here	Paste Photo Here			
(optional)	(optional)			
Fire extinguishers an	nd fire alarm pull station			
	t the ends of exit hallways and/or exit doors.			
Inside labs, they are located near the	exit door.			
	regular hallway intervals and at the ends			
of exit hallways.	PULL Y DOWN			
	I. The state of th			
	signal for the building			
(Check all that apply. It in doubt,	contact the EH&S Fire Safety Division.)			
Bells	Horns/Strobes Strobe Flashes			
Delis	TIOTIS/SHODES SHODE Hastles			
Department Safety Rep:	Phone:			
Altornata Danartmant Safaty Pani	Phone:			
Alternate Department Salety Kep.	r none			
Buildin	g Resources			
Location of First Aid Kit(s):(Departmental a				
(Departmental a	nd/or local work areas)			
Location of Automated External Defibrillator (AED), it	available:			
(Device to restore normal hear	rt rhythm to patients in cardiac arrest)			
Location of other Emergency Persources (e.g. food w	vator radios flashlights spill cleanup supplies etc.)			
Location of other Emergency Resources (e.g., food, w	ater, radios, nasmignts, spin cleanup supplies, etc.)			
For more information on emergency preparedness an	d fire prevention visit Environmental Health & Safety			
online http://ehs.ucsb.edu .	a a provention that Environmental Fledial & Sulety			
•	(An electronic version is on the EH&S Web site at http://ehs.ucsb.edu.)			