



EARTHQUAKE **SAFETY** *at the ALS*

All residents and visitors in the Bay Area are aware of the potential for severe earthquakes and should be prepared at home and at work for a catastrophic seismic event. At the Advanced Light Source at Berkeley Lab, we are in close proximity to the Hayward Fault, so all users and staff should be particularly aware of earthquake safety procedures for equipment and personnel.

BE PREPARED!

At Work

- Ensure that equipment and supplies are properly secured, i.e., bookshelves, filing cabinets, experiment equipment bolted to floor, wall, etc.
- Know emergency procedures and evacuation routes and where to assemble after seismic event.
- Have extra clothing and food at work and in car.
- Participate in Berkeley Lab's annual earthquake drill.
- Take advantage of free first aid and emergency training courses offered by Berkeley Lab EH&S/Fire Department.

At Home

- Have a family emergency plan: where to meet, whom to call.
- Store a MINIMUM three-day supply of water and food for each family member. (Note: Many agencies recommend a supply of 7–10 days).
- Have flashlights, matches, batteries, and first aid kits at home and in car.
- Know how to turn off gas.

FOR MORE INFORMATION

ALS User Advisory 4: Guidelines for Meeting Seismic Requirements for User Equipment at the ALS

www-als.lbl.gov/als/user-advis/04-seismic_concerns.html

Are you prepared?

www.72hours.org/

Alameda County Emergency Medical Services

www.acgov.org/PublicHealth/organization/divisions/ems/community.htm