

## BERKELEY LAB URGES TRAFFIC SAFETY AWARENESS THROUGHOUT THE YEAR

### Berkeley Lab Policy On Motor Vehicle and Bicycle Operation

All individuals operating motor vehicles or bicycles on Laboratory property must comply with the California Vehicle Code and Berkeley Lab traffic and parking regulations.

Permission to operate a vehicle or bicycle on Laboratory property is subject to the control of the Laboratory Security Manager and may be revoked at any time. (RPM Section 1.04, Operation and Parking of Motor Vehicles and Bicycles.)

(<http://www.lbl.gov/Workplace/RPM/R1.04.html>)

## LABORATORY MANAGEMENT URGES GREATER DILIGENCE FROM LBNL EMPLOYEES

"We need to be more diligent in observing speed limits and traffic signs at LBNL. I have observed some people driving too fast or ignoring stop signs. I ask you all to join me in being more vigilant and safety conscious in the year ahead."

— Sally M. Benson, Deputy Director of Operations



## BE A SAFE DRIVER

### Driver Safety Tips

- Use turn signals when making a turn.
- Do not tailgate (3-second rule).
- Avoid frequent lane changes.
- Use the utmost caution when backing up.
- Avoid improper merging techniques. Always ask yourself, Is there enough room to enter?
- Avoid stopping in the middle of the road. Pull to the side if possible.
- Never drive under the influence of drugs or alcohol.
- Watch out for bicyclists, particularly on blind turns, when exiting parking structures, and at intersections.
- Carry a valid driver's license and liability insurance.
- Obey all traffic signs.
- Give pedestrians the right of way.
- If you see an animal (such as a deer or a wild turkey) near the side of the road, slow down.
- Do not drive a car so loaded with items that your view is impaired.
- Make sure your tires are properly inflated.
- Check brakes and lights.
- Do not transport hazardous chemicals in your personal vehicle.

### Driving In The Rain

- Slow down.
- Allow extra time.
- Leave extra distance between cars.
- Gently apply brakes to avoid skids.
- Make sure your tires have plenty of tread.



## BICYCLE SAFETY AT BERKELEY LAB

It's not uncommon to see LBNL employees bicycling to and from work. Bicyclists and drivers must exercise the utmost caution when in close proximity to one another. Drivers must look out for bicyclists when entering major thoroughfares. By the same token, bicyclists must limit their speed going downhill to the posted speed limit.

### Bicycle Safety Tips

- Avoid being too near a car when the driver is opening the car door.
- Always use hand signals when turning.
- Always ride with traffic.
- Avoid weaving or leaving roadway.
- Keep both hands on handlebars.
- Scan for potholes in the road.
- Bicycles must be equipped with headlamp and reflectors.
- If you need to slow down, travel near the edge of the road.

## QUESTIONS ABOUT LBNL TRAFFIC ISSUES?

Contact: Don Bell, Site Security Manager  
510-486-6016, [DWBell@lbl.gov](mailto:DWBell@lbl.gov)  
Bill Birbeck, EH&S Safety Engineer  
510-495-2914, [brbirbeck@lbl.gov](mailto:brbirbeck@lbl.gov)



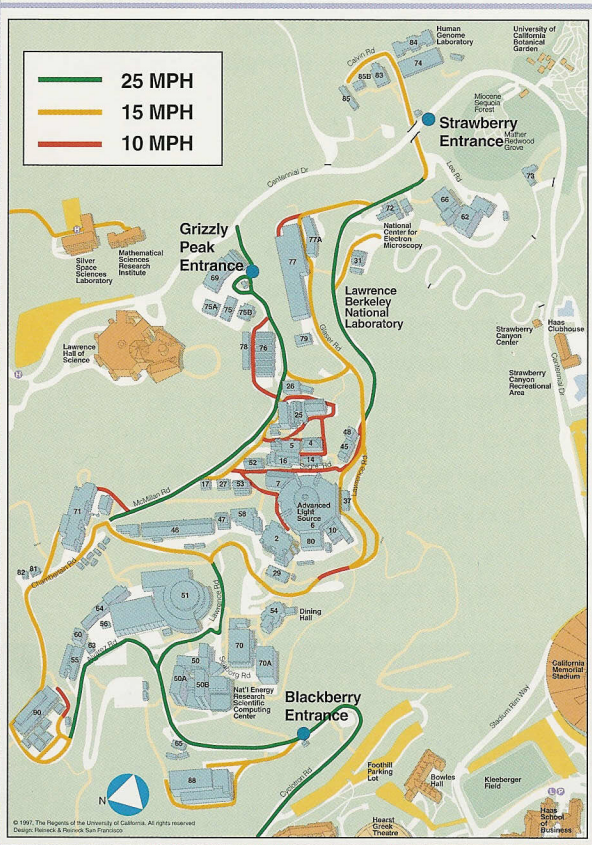
## TOP 5 MOTOR VEHICLE VIOLATIONS AT LBNL

- Exceeding posted speed limits
- Not wearing seat belts
- Not stopping at intersections
- Drifting over street centerlines
- Passing large vehicles unsafely

LBNL Security recently observed 9 out of 10 people failed to stop at an intersection behind Building 71. In addition, one employee was clocked at twice the maximum speed limit. Lab driving privileges were revoked.

**25 MPH.** The maximum speed limit on site.

**10-15 MPH.** Maximum speed limit in high pedestrian areas.



## ON-SITE CONSTRUCTION REQUIRES EXTRA VIGILANCE BY LAB EMPLOYEES

Construction is always going on at Berkeley Lab, but the next few years will see the beginning and continuation of several large projects. Between 2003 and 2005, the following projects will be underway:

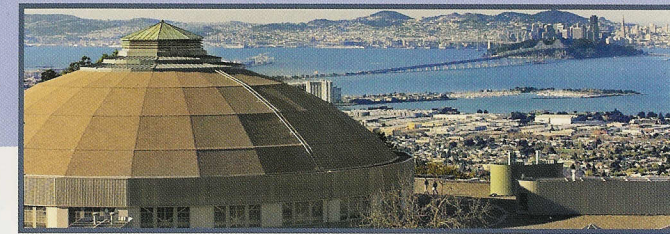
- Site Wide Water Upgrade
- Molecular Foundry
- User Support Building
- Bevatron Deconstruction

There will be a large increase in the number of construction vehicles operating at the Lab. And this will tax our road system. The Molecular Foundry alone will require the movement on site of at least 2,500 truckloads of earth.

Therefore, compliance with traffic code regulations and cooperation with construction street flag personnel is a necessity.



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## MAY IS TRAFFIC SAFETY MONTH FOR MOTOR VEHICLES AND BICYCLES

In 2002, the number of fatalities resulting from vehicular accidents in the U.S. increased to its highest level since 1990. This information was gathered by the U.S. National Highway Traffic Safety Administration (NHTSA), which tracks accident data and helps support programs to reduce and eliminate aggressive driving behaviors.

NHTSA, which sponsors Traffic Safety Month, defines an aggressive driver as "an individual who commits moving traffic offenses that endanger people or property."

Examples of aggressive driving include:

- Exceeding posted speed limits
- Failure to wear seat belts
- Drunk driving
- Failure to obey traffic control signs, including:
  - Stop Signs
  - Yield Signs
  - Crosswalk Lanes

TRAFFIC SAFETY AT LBNL

