

LAB

NOTES

Safety Newsletter for Lab Workers

UCSD Environment, Health & Safety Office



UCSD's Radioactive Material License Renewal

UCSD uses radioactive material under a Broad Scope Radioactive Material License issued by the State of California.

Although the expiration date on UCSD's radioactive material license is December 31, 2004, a renewal application was submitted to the State in November, 2004. The State will not actually renew the license for several years. UCSD will continue to operate under the timely renewal provision, which extends the expiration date until the State issues a renewal.

If you need a copy of the timely renewal letter, contact Ann Lischer at alischer@ucsd.edu or (858) 534-6138.

Controlled Substances Program Manager Welcomed

EH&S welcomes Wendy Bardwell to the position of Controlled Substances Program Manager.

Wendy comes to EH&S from the School of Medicine, and holds a degree in Molecular Biology from UCSD. Contact Wendy at wbardwell@ucsd.edu or (858) 534-1362.



Wendy Bardwell

Controlled substances are psychotropic drugs and drug precursors listed in the Federal Controlled Substances Act and regulated by the national Drug Enforcement Agency. For information about UCSD's policy on research involving controlled substances, read "Controlled Substances Authorization, Storage, and Disposal Requirements" on Blink at <http://blink.ucsd.edu/go/cs>.

Fire Extinguisher Inspection Checklist

Departments must assign an individual to inspect monthly the extinguishers in or adjacent to the department's facilities. What to look for:



- Confirm the extinguisher is visible, unobstructed, and in its designated location.
- Verify the locking pin is intact and the tamper seal is unbroken. Examine the extinguisher for obvious physical damage, corrosion, leakage, or clogged nozzle.
- Confirm the pressure gauge or indicator is in the operable range or position, and lift the extinguisher to ensure it is still full.
- Make sure the operating instructions on the nameplate are legible and facing outward.
- Check the last professional service date on the tag. (A licensed fire extinguisher maintenance contractor must have inspected the extinguisher within the past 12 months.)
- Initial and date the back of the tag.

If your extinguisher is missing or needs service, contact one of the following:

- **On campus:** Facilities Management Service Referral Desk, (858) 534-2930
- **At UCSD Healthcare, Hillcrest:** Facilities Engineering Help Desk, (619) 543-6454
- **At UCSD Healthcare, Thornton:** Facilities Engineering Help Desk, (858) 657-6400

New Online Animal Protocol

UCSD's Institutional Animal Care and Use Committee (IACUC) launches the Online Animal Protocol on January 24th. All new protocols, renewals, rewrites, reports, PQs, and amendments will be done online. See <http://iacuc.ucsd.edu/> for complete information.

Prevent Evaporation From Open Hazardous Waste Containers

California Pacific Lab, Inc. has released the Version 3 Safety ECO Funnel, a containment system that helps eliminate the danger of ignited vapors and spills from open chemical waste containers.

Features include an improved vapor resistant gasket, solids filter, heavy duty hinge, positive latch, and screw cap. Made of chemically-resistant HDPE, the Safety ECO Funnel exceeds regulatory requirements for preventing laboratory spills and toxic vapor releases. Find additional product information at www.ecofunnels.com.



Eco Funnel for Justrite Container



Go to Enrollment Central for Safety Training

Register for safety training on Enrollment Central at <http://enrollmentcentral.ucsd.edu>. Browse "EH&S-Safety" under Course Topics for schedules. Find research safety training at:

- **General Lab Safety & Chemical Safety Training**
<http://blink.ucsd.edu/go/labchemtrain>
- **Radiation Safety Training**
<http://blink.ucsd.edu/go/radtrain>
- **Biosafety Training**
<http://blink.ucsd.edu/go/biotrain>
- **Hazardous Waste Training**
<http://blink.ucsd.edu/go/hazwastrain>

Basic Cell Culture Workshop

Learn cell culture techniques and information for working more efficiently, effectively, and safely in the Basic Cell Culture Workshop presented by the CORE Cell Culture Facility. Find course schedules and register via Enrollment Central at <http://enrollmentcentral.ucsd.edu>.

Hazardous Waste Labeling

By law, hazardous waste containers must be properly labeled for waste to be stored, transported, or disposed. If information is missing from your container's tag when EH&S technicians come to collect it, they may not be able to collect the waste. County regulators also check for proper waste labeling during their laboratory inspections.

Fill out hazardous waste tags properly and completely to avoid disposal delays, and violations and possible penalties from regulatory agencies.

See <http://blink.ucsd.edu/menu/hazwaste> on Blink for detailed information about hazardous waste management at UCSD, including how to use chemical and radioactive hazardous waste tags.

Questions about hazardous waste? Contact the Environmental Management Facility at (858) 534-2753.



ChemCycle

Chemical Reuse & Recycling Program
<http://chem-tech-ucsd.edu/Reuse/>
It's free!



Needlestick or Exposure to Blood and Body Fluids

Prompt evaluation is important if a person has been exposed (by needle stick, splash, or direct contact) to human or primate blood, body fluids, or a laboratory-associated exposure to HIV.

Immediate protocol for exposure to human or primate blood, body fluids, or HIV:

- IMMEDIATELY wash the wound and skin with soap and water.
- IMMEDIATELY flush exposed mucous membranes (eyes, mouth, etc.) with water.
- Seek medical advice as directed below (treatment may also be included).

During business hours, 8 a.m. – 4 p.m.:

- Call (619) 290-1447. This is a pager. Enter your phone number and you will be called back.

OR

- Call the Occupational Health nurse at (619) 471-9210. You will receive over-the-phone evaluation and counseling by a UCSD healthcare provider who is experienced and skilled in evaluating exposures. You may be advised to receive prophylactic treatment at the UCSD Medical Center or Thornton Hospital emergency room.

After business hours OR if paging doesn't work:

- Proceed directly to the UCSD Medical Center or Thornton Hospital emergency room.