University of California, Berkeley



OFFICE OF LABORATORY ANIMAL CARE

STANDARD OPERATING PROCEDURE

SOP Number:	608	Pest and Vermin Control Revision #: 0 Supersedes: 0	0
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Author(s):	Kayla Lynch	Sign:		Date: 3/22/19
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Director:	Dr. Gregory Lawson	Sign:	Clores au son	Date: 3/27/19
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PURPOSE

The purpose of this SOP is to define the procedures for reporting, recording, and follow-up management for pest and vermin within the vivarium.

SCOPE

This document covers all OLAC vivarium and the staff who work within each vivarium.

RESPONSIBILITY

It is the responsibility of all OLAC staff to be observant within OLAC vivarium and their perimeters and report any observations to area supervisor. OLAC supervisors are responsible for documenting vermin observations and following up with corrective actions.

DEFINITIONS/ACRONYMS

- OLAC: Office of Laboratory Animal Care
- SAT: Senior Animal Technician
- PAT: Principal Animal Technician
- Pest & Vermin: (also referred to as pests) any number of small animals with destructive and/or diseasesspreading trails, especially those of small size that appear commonly and are difficult to control, as flies, lice, cockroaches, wild mice and rats

PROCEDURE

- 1. Building Exterior: Building exteriors are serviced by UC Berkeley Pest Management program on a routine basis.
- 2. Animal Facilities: Interior vermin control, in the animal facilities, is maintained by OLAC staff. The amount of traps and locations of traps will be determined by the Facility Supervisor and Veterinarian.
 - a. Observe all animal facilities on a daily basis, including weekends and holidays.
 - b. If a pest of vermin is observed, record the observation on the back of the room log in the Facility Reports section and contact the area specific group text communication indicating: where observed,

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- description of the pest/vermin, and approximate numbers if possible.
- c. The Facility Supervisor will use this information to generate a work order to consult with campus Pest Management Program.

3. Live Rodent Traps:

- a. Use live Rodent traps in all feed and bedding storage rooms, corridors/procedure rooms, in the event of an escaped rodent (refer to SOP 117 Rodent Escape), and any other location determined by the Facility Supervisor and Veterinarian.
- b. If a live rodent is found, notify the Facility Supervisor and Veterinarian via area health report text group.
- c. The veterinarian will determine if the animal will be euthanized and if any diagnostic test need to be conducted.

4. Insect Sticky Traps:

- a. Use insect sticky traps in animal rooms, anterooms, or cage washing area as determined by the Facility Supervisor and Veterinarian.
- b. Check insect sticky traps daily and replaced whenever they are dirty, the surface is no longer sticky, or when insect is present.
- c. If any insect is found, remove the trap and place in a bag. Label the bag with the date, location and contact the Facility Supervisor.
- d. The Facility Supervisor will use this information to generate a work order to consult with campus Pest Management Program.
- e. Place a new trap in the same location.

5. Fly Traps:

- a. Use fly traps in animal rooms, anterooms, or cage washing area as determined by the Facility Supervisor and Veterinarian.
- b. Check fly traps daily and replace monthly or whenever they are dirty, the surface is no longer sticky, or when flies are present.

6. Cricket Traps:

- a. Crickets are used as a feed source for some species of ectotherms.
- b. Use cricket traps in these animal rooms in order to catch any lose crickets.
- c. Check cricket traps daily and empty weekly.

REVISION HISTORY					
REVISION NUMBER	AUTHOR(S)	EFFECTIVE DATE	REVISION(S)		

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