



## TITLE: Live Mouse Trap Observation

SOP Category: Husbandry

RUAC SOP #: 3.08

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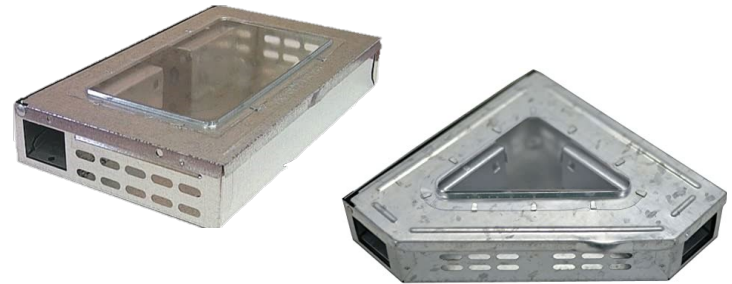
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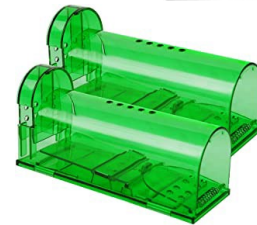
### SCOPE:

This document describes the procedures to be followed when checking live catch mouse traps within the vivarium. Comparative Medicine Resources (CMR) Animal Care Staff (ACS) are responsible for checking and documenting the daily check of mouse traps.



### OBJECTIVE:

The objective of the procedures outlined is to ensure the proper use of mouse traps and animal welfare of caught mice.



### PROCEDURES:

#### Placement of Mouse Traps

- Live catch mouse traps should be placed in active animal rooms, feed rooms, procedure rooms, at entry to vivarium, and loading docks where applicable. Supervisors may place mouse traps in other areas at the discretion of the managers and veterinarians.



#### Checking Live Catch Mouse Traps

- All live catch mouse traps within the vivarium are to be checked daily including weekends by the ACS for caught mice. Mouse traps with a clear viewing are preferable. Kill mouse traps or poison is not to be used.
  - All mouse traps must be picked up to check for the presence of live mice. Checking may include shaking the trap or using a flashlight where appropriate. Ensure that corners of the trap are checked.
  - Record daily on the monthly activity log each time traps are checked.

#### Food Use in Mouse Traps

- Mouse traps are generally used without food. In cases where loose mice have been observed, food may be added to the live traps.
- Pellet food or Gel diet placed on disposable cup or paper may be used. Food must be evaluated for freshness and replaced as needed. Be aware that use of food may attract ants or other pests.

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**Caught Mice**

- Caught mice must be reported to the Supervisor and area veterinary staff.
- Veterinary staff may at times request that caught mice be saved for pathogen testing.
- Caught mice not needed for evaluation are to be euthanized with standard CO2 euthanasia procedures while in the trap.
- On Weekends, caught mice are to be euthanized and saved in the refrigerator labeled with information on where found and date.
- Dead mice found in a mouse trap must be reported. Dead mice may indicate improper checking of mouse traps.
- Dirty mouse traps must be cleaned with a sterilant such as MB-10 or Clidox.

