

Standard Operating Procedure

SOP Number: **02-18-4504**
Service: **Research**
Operating Section: **Husbandry**
Unit: CMF
Title: **General Husbandry for Rabbit Enrichment Room**

Purpose:

To describe the minimum acceptable husbandry standards for the rabbit enrichment room.

Procedure:

- 1) Enclosures
 - a) cage type: plastic pen
 - b) cage size: pens are 65 " long by 32 " wide. All pens are 26" high.
 - c) cage occupancy: maximum of 1 rabbit
- 2) Environment
 - a) Lighting is provided by overhead fluorescent fixtures on a 12/12 hr cycle.
 - b) Temperature will be maintained between 61-72°F (16-22°C). Relative humidity will be maintained between 30-70%. System alarm parameters are set to notify the Operations Manager, CMF of environmental extremes. Either through system alarms, or manual calls, the staff will notify the Operations Manager, CMF when the temperature is within 2 degrees of low or high parameters, or if humidity is out of range.
 - c) Supplied air will be 100% fresh exchanged at a rate of 10-15 room changes per hour and exhausted to the exterior of the building.
- 3) Husbandry Services
 - a) Pen changes: pens cleaned and sanitized after each enrichment session or more often as needed
- 4) Cleaning Patterns
 - a) Floors of rooms and adjacent corridors are swept daily.
 - b) Floors of rooms and adjacent corridors are sanitized with an appropriate disinfectant (see SOP "Preparation and Use of Disinfectants") after each enrichment session.
 - c) Doors, door frames, and all other surfaces are sanitized weekly.
 - d) Rooms, including walls and ceilings, are sanitized quarterly or more often as needed using appropriate disinfectants (see SOP "Animal Room Sanitization").
 - e) Accidental spills and soiled wall surfaces are cleaned as discovered or reported.
 - f) Unauthorized equipment left in animal or procedure rooms are removed daily unless otherwise approved by the Operations Manager, CMF.
 - g) Brooms, dust pans and garbage cans are sanitized weekly.
- 5) Maintenance/Repair
 - a) Trash containers are checked daily and emptied as needed.
 - b) Room exhaust air filters are changed or cleaned monthly or more frequently if needed.
 - c) Light fixtures and tubes are checked daily. Any failures are reported to the Operations Manager, CMF, or designee who will then generate work orders for repair by Facilities.

- 6) Animals that have been found to be aggressive (determined to be incompatible with at least four different rabbits) and are single housed in non-social housing will be rotated through the play cages weekly. Rabbits are monitored continuously while they are in the play cages.
- 7) All husbandry practices are documented on husbandry logs specific for the species and housing conditions. This log is maintained by the CMF staff responsible for the specified room. The log is kept in or adjacent to the room and submitted to the Operations Manager, CMF, upon completion of the month.

APPROVALS

Responsible Official Signature <i>Lu M. Crea DVM PhD</i>		Date <i>5/30/19</i>	
QA Signature <i>[Signature]</i>		Date <i>06/14/2019</i>	
Version #3	Effective Date	Supersedes #2	Original Date 10/29/14