

## **Animal Room Sanitization consistent with a Non-Barrier Facility**

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### **Purpose:**

To describe the method of routine sanitization of non-barrier animal areas.

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### **Procedure:**

- 1) A mop bucket with appropriate disinfectant, a mop, and sponge, are transported to the corridor adjacent to the animal room to be sanitized.
- 2) Clean, dry caging is secured and prepared with the appropriate bedding from the clean cage storage area. Animal-ready caging is transported to the corridor adjacent to the room.
- 3) Animals should be transferred from dirty to clean cages according to the SOP "Transferring Rodents to Clean Caging".
  - a) Dirty caging is removed from the room and transported to the dirty side of the cage wash facility.
  - b) The racks will be moved into the corridor if there is not room to move them from one side of the room to the next, during the sanitation procedure.
  - c) The hallway is mopped and cleaned; occupied caging is transferred to this area.
  - d) The room is sanitized as outlined below.
  - d) The clean, occupied caging is moved back into the sanitized room.
- 4) Animals will be held in the corridor only for the time necessary to sanitize the room, and returned promptly. Under no circumstances are animals to be left in the adjacent corridor unmonitored.

Rooms are sanitized monthly in the following manner and documentation maintained on the husbandry log:

- a) Moveable equipment, such as food/bedding/garbage containers, is removed to the adjacent corridor. Food and bedding containers will have the contents dumped. The outer surface of the liner will be sprayed with an appropriate disinfectant, and placed in a sanitized container. Trash bags will be removed. Trash containers will be wiped or sprayed with an appropriate disinfectant and the liner replaced. Other materials such as brooms, mops, and dustpans will be placed in the mop bucket containing appropriate disinfectant and allowed to soak at least 10 minutes.
  - b) All surfaces are sponge mopped, then hosed down. The floor is squeegeed, and mopped with disinfectant, including the ceiling and light covers, walls, sinks, exposed pipes, vent covers, exhaust filters, doors, door frames, and, lastly, the floor.
- 6) Dirty caging/racks and all plastic food/bedding containers are transported to the dirty cage wash area and cycled through the cage wash area.