**All-Surface Cleaning (ASC)**

Last Reviewed: December 26, 2023

**I.  Purpose**  
All-surface cleanings (ASCs) are done to sanitize all surfaces of animal rooms and non-animal areas in order to eliminate microorganisms that may endanger the health of an animal.

**II. Responsibility**  
It is the responsibility of the LAR staff to ensure all animal rooms and other areas within LAR undergo all-surface cleaning (ASC) on a monthly basis. Documentation of the monthly ASC assignments must be posted on the schedule board in HSB 009 and ante-rooms of Skaggs animal areas. At the end of each month, this record is then transferred to the ASC notebook file in HS 009 and binder in SB 066. ATP testing should be done once a month on one randomly selected room, pre- and post-ASC to ensure that the surfaces have been properly sanitized. This responsibility falls under the lab tech who conducts monthly ATP testing across the facilities.

**III. Procedure**

1. Obtain the necessary cleaning equipment.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Health Science Building | North Skaggs Building | South Skaggs Building | FSFM |
| Blue towels & Wall mop covers | 009 cabinets | HSB 009 | HSB 009 | LAR closet |
| Sprayer | Dirty side | Dirty Side | Clean side | Backroom by sinks |
| Wall mop | Storage Closet | Storage Closet | Clean side | LAR closet |
| Ladder | Dirty Side | Storage Closet | 066 back corner | By the backdoor/ Flight Room |
| Gloves | In rooms | In rooms | In rooms | LAR closet |
| Windex | 009 cabinet | Storage Closet | Dirty side | LAR closet |

1. Fill the pressurized spray bottle with Peroxigard concentrate (1 oz. of peroxigard to 1 gallon of H2O)
2. Take all the necessary cleaning equipment to the area to be ASC’d
3. Do not reuse blue towels or wall mops for multiple rooms or multiple ASC’s. Always  
   use clean towels and mops
4. If able, move animal cages and/or equipment to the center area of the room to allow unobstructed spraying of the wall surfaces.
5. Light fixtures ***\*use extreme caution\****
6. Clean as needed. They do not need to be cleaned every month
7. Set up the ladder, make sure it is secure. It is recommended to have another person spot and keep the ladder stable
8. Carefully flip the two small latches on the ends of the light fixture. The cover is on a hinge. Slowly lower the light cover and using a blue towel sweep out any debris and carefully wipe down the inside of the light fixture. Do not use force when opening the light covers
9. Close the cover and make sure to flip the latches on the outside closed
10. Spray all wall and ceiling surfaces using a pressurized sprayer.
11. Wipe down all the walls and ceiling with the wall mop
12. Spray down all room fixtures including sink, broom holder - wipe down with blue towels
13. Use equipment applicable to the room
14. Use Windex on any mirrors and/or windows
15. Sweep and mop the floor using the broom, mop, and mop bucket specific to that room
16. Remove any trash from room
17. Put all used blue towels and wall mop covers into dirty laundry bin in HSB dirty cage wash room.
    1. Blue towels are to be washed separately from lab coats and scrubs

**IV. Safety Considerations**

     A. Wear gloves, lab coat, and booties while cleaning. Wear rubber gloves if hands will be  
           submerged for long periods of time (see MSDS book)

     B. See MSDS book for additional safety information