

## SOP: Room D—Equipment Disinfection

To prevent the possible spread of disease in this room disinfecting equipment is essential.

### Equipment needed:

1. x1 unused cleaning cloths for biofilm cleaning
2. x1 unused cleaning cloth for disinfectant rinsing
3. Hydrogen peroxide
4. Ethanol
5. Paper towel

### Cleaning equipment:

- Used equipment can only be placed on the Dirty side of the sinks
- Using tap water and a new cleaning cloth, thoroughly clean 1 unit of equipment. *Note: 1 unit = all integral pieces for a single housing tank or box. Breeding boxes are inclusive of lids, inserts, and dividers; tanks are inclusive of lids, baffles, and siphons.*
  - This step removes the biofilm from the equipment
- Place cleaned items into Clean sink
  - Multiple cleaned pieces of equipment can be placed here
- Discard used cloth into dirty cloth bucket.
  - NEVER REUSE A CLEANING CLOTH FOR BIOFILM REMOVAL
- Once all pieces of equipment are clean, disinfect by spraying hydrogen peroxide on all surfaces of the equipment
  - Required contact time is 10 mins
  - Use timer on shelves for timing
- Disinfect Dirty side of sinks using surface disinfecting protocol (Ethanol)
- At the end of 10 minutes, using 1 cleaning cloth for all pieces of equipment and tap water, clean off the disinfectant from the equipment
- Place disinfected equipment on Clean side of sinks
- Once all pieces are washed, move to Drying Rack
- Stack equipment in a manner that allows maximum air flow to optimise drying time
  - Do not stack equipment. Breeding boxes and inserts should be arranged in a pyramid shape