MONTHLY CLEANING FOR STERILE COMPOUNDING

Monthly cleaning includes all surfaces inside the buffer, ante, and segregated compounding areas. Monthly cleaning does not have to be done in one day. The components of monthly cleaning need to be done approximately every 4 weeks. The facilities' policies and procedures should specify when the cleaning activities will be done. For example, if walls and ceilings are to be cleaned the first week of March and the last week of April this is not approximately every 4 weeks. If monthly cleaning is not performed by trained compounding personnel, then these persons must be trained and evaluated in hand hygiene and garbing and cleaning and disinfecting.

The recommended order of monthly cleaning is as follows:

Bins (everything must be taken out)
Equipment (chair legs, wheels, outside of PEC, door handles, vents)
Ceiling
Walls
Floors

Cleaning should start in the cleanest area (buffer room) and go to the dirtiest area (ante room). A germicidal detergent and disinfectant (may be a one step product) that is appropriate for bacteria, viruses, and fungi shall be used. If dilution is required tap water may be used. When cleaning use unidirectional strokes. The material used for cleaning shall be non-shedding (no wooden handles) and the equipment shall be either dedicated or disposable. The equipment used for cleaning shall not be removed from the above areas except for disposal. Personnel shall be garbed the same for cleaning as for sterile compounding. No compounding shall occur while cleaning is being performed. The rooms or areas should be left to rest in a clean state over night if possible. If this is not possible, then the rooms should be left to rest for at least 20 minutes before anyone is allowed to enter. Cleaning shall be documented.