



Please note: These procedures may be revised as the situation continues to change.

All previously H5N1-Infected Premises must be both CLEANED and DISINFECTED.

DEFINITIONS

Cleaning: The removal of gross contamination, organic material, and debris from the premises. Can be via mechanical means like sweeping (dry cleaning) and/or the use of water and a soap or detergent (wet cleaning).

Disinfection: Methods used on surfaces to destroy or eliminate H5N1 virus. Can be physical (e.g., heat) or chemical (e.g., disinfectant). A combination of methods may be required.

OPTIONS

For premises that can be cleaned & disinfected (most premises):



NOTE: A premises may require a combination of methods, but at least one choice must be selected from Step 1 and Step 2. The C&D Options selected and implemented must be included as part of the approved cleaning and disinfection plan and approved by State Animal Health Officials and APHIS for reimbursement.

For premises that can't be cleaned & disinfected:

In the unusual case in which commercial premises cannot be cleaned and disinfected, fallowing for 120-days (temperature dependent through summer season) is prescribed. Fallowing should be reserved for premises that would need to be completely repaired or destroyed in order to be effectively cleaned and disinfected.

FOR MORE INFORMATION

Please see these FAD PR&P documents: NAHEMS Guidelines: Cleaning and Disinfection, NAHEMS Guidelines: Tactical Topic on C&D, Cleaning & Disinfection SOP & Cleaning and Disinfection Powerpoints.

EPA Antimicrobial Products Registered for Use Against Avian Influenza A Viruses: http://www.epa.gov/oppad001/influenza-disinfectants.html.

ISU CFSPH http://www.cfsph.iastate.edu/Disinfection/index.php