Checklist for Cleaning and Disinfecting Poultry Enclosures

Keeping poultry houses, coops, and other enclosures clean is one of the best ways to prevent germs from spreading among poultry flocks. A thorough cleaning, and then applying disinfectant, takes time. But the process is vital to stop disease spread and keep our flocks healthy.

If you see or suspect anything unusual, call your flock supervisor, veterinarian, or cooperative extension office right away. Use this form to record phone numbers for contacts in your area. The earlier you act, the easier it is to contain the disease to a single flock.

Check the list on the back for tips to help keep your flocks healthy.

Report Sick Birds
If you see signs of illness, take action right away!

Veterinarian
Cooperative Extension Office
State Veterinarian/Animal or Poultry Diagnostic Lab
USDA

Phone Number

866.536.7593
Checklist: Tips To Help Keep Your Flocks Healthy

This checklist is a general guide to practicing good biosecurity, but if you have a site-specific biosecurity plan, please follow it. Commercial growers should be sure their site-specific plans follow the National Poultry Improvement Plan biosecurity principles.

- Wear personal protective equipment or clothing and shoes that you only use when caring for your poultry. This includes boot covers or boots that can be disinfected. Change into fresh protective gear between poultry houses or coops.

- Enclosures must be empty for a thorough cleaning. If you have a poultry house, wait until the house is empty to start the cleaning process. If you have a coop or other type of enclosure, move the birds to a separate area before cleaning.

- Remove all litter, manure, and other debris.

- “Dry” clean all areas—brush, scrape, and shovel off manure, feathers, and other materials. Disinfectant will not penetrate organic matter or caked-on dirt.

- “Wet” clean all surfaces—scrub with water and detergent. Work from top to bottom and back to front.

- Rinse all surfaces carefully with water.

- Apply disinfectant according to the directions on the label. Be sure to use a disinfectant that is registered by the U.S. Environmental Protection Agency (EPA) and indicates that it is effective against avian influenza and other poultry diseases.

- Leave the enclosure empty until it is completely dry. Use fans and/or open doors and windows to help speed the drying process. Wet surfaces can be harmful to poultry.

- When you’re done, remove and discard your protective gear. If using dedicated clothing and boots, change clothing and clean and disinfect your boots.

- Wash your hands thoroughly with soap and water. Wash and dry your dedicated clothing.

For more information about how to keep your flocks healthy, follow Defend the Flock on Facebook and Twitter and visit www.aphis.usda.gov/animalhealth/defendtheflock.