

GENERAL PREVENTION PRACTICES CHECKLIST FOR SWINE PRODUCERS



General Precautionary Measure

Y N Do you require that all individuals wash hands with soap and warm water before AND after animal contact?

Farm Entrance and Perimeter

Y N Do you limit access to your farm?

Y N Do you have only one gated entrance to the animal areas on your farm to better control and monitor visitors and vehicles?

Y N Do you keep the gate locked when not in use?

Y N Do you limit contact between your animals and others that may present a risk of disease?

Y N Do you keep cats and dogs from roaming between farms?

Y N Do you minimize visitors and traffic on your farm?

Y N Have you posted signs at the farm entrance to inform visitors to stay off your farm unless absolutely necessary?

Y N Have you posted a visitor biosecurity sign that clearly lists specific measures to follow when on your farm?

Y N Do you require visitors to follow your farm's biosecurity procedures?

Y N Do you require visitors to check-in with farm personnel upon their arrival?

Y N Do you require delivery vehicles and personnel to follow your farm biosecurity guidelines regarding parking, driving and animal contact?

Y N Do you inspect delivery vehicles for cleanliness and restrict entry to those with visible contamination on tires, wheel wells, etc?

Y N Do you require feed deliveries to your farm be the first delivery of the day?

Y N Do you require that all deliveries be left at the perimeter of your farm?

Y N Are your animal load out and delivery facilities located at the perimeter of your farm?

GENERAL PREVENTION PRACTICES CHECKLIST FOR SWINE PRODUCERS (CONT'D)



Employees

- Y N Do you talk to your employees about the disease risks associated with owning or handling pigs outside of your operation?
- Y N Do you require that employees that have contact with swine at other locations (including their own home) use strict biosecurity measures while on your farm (e.g. provide them with clean boots and coveralls to wear)?
- Y N Have you educated yourself and trained your employees to recognize and report diseases?
- Y N Do you maintain a written Biological Risk Management Plan and have regularly scheduled meetings to educate and update those involved?

Neighbors

- Y N Do you restrict the sharing of equipment or vehicles between farms?
- Y N If equipment must be shared, do you remove all manure and bedding, wash the equipment with warm water and soap, rinse, disinfect and rinse again before using it with animals from your farm?
- Y N Do you always wear clean clothes or coveralls, gloves, hats, boots, etc. when coming in contact with animals?
- Y N After contacting your neighbors livestock, do you wash and disinfect boots, change gloves, hats, and clothes or coveralls before returning to your farm?

Visitors and Vehicles

- Y N Have you posted warning signs telling visitors to only enter your farm with permission?
- Y N Do you provide a phone number at your farm entrance for visitors to call and make an appointment?
- Y N Are all visitors accompanied by someone from the farm at all times?
- Y N Do you use only on-farm vehicles for transporting visitors within your operation?
- Y N Do you require visitors and vehicles to park in designated areas at the entrance to your farm and away from all animal areas?

GENERAL PREVENTION PRACTICES CHECKLIST FOR SWINE PRODUCERS (CONT'D)



- Y N Do you restrict visitors from animal housing areas and from contacting or handling your pigs (unless absolutely necessary)?
- Y N Do you provide clean coveralls and disposable or disinfected rubber boots and require that these items be worn by all visitors at all times while in animal areas?
- Y N Do you provide facilities and equipment (pressure washers, brushes, hoses) for cleaning and disinfecting vehicles, boots, etc?

Record Keeping

- Y N Do you maintain a log sheet to record any visitors or vehicles that come onto your farm?
- Y N Do you maintain thorough and accurate records of animal movement?
- Y N Is each farm location treated as a separate unit?

Animals- Animal Health

- Y N Do you review and update your vaccination and treatment protocols with your veterinarian at least once a year?
- Y N Do you monitor and inspect animals for signs of illness at least daily?
- Y N Do you investigate all animals with unusual signs or those unresponsive to treatment, especially those that die suddenly?
- Y N Do you clean equipment, boots, and change clothing when between animal groups with different health status and age?
- Y N Do you promptly euthanize animals that are not going to recover?
- Y N Does your veterinarian necropsy animals that die from unknown causes?
- Y N Do you promptly remove dead animals and dispose of the carcass (e.g. render, compost, bury or burn) according to local and state laws?

Animals- New Introductions

- Y N Do you follow and all in/all out policy for pig barns to minimize disease introduction and allow for cleaning and disinfection?

GENERAL PREVENTION PRACTICES CHECKLIST FOR SWINE PRODUCERS (CONT'D)



- Y N If an all in/all out policy is not possible, do you limit the frequency and number of new introductions?
- Y N Do you limit purchases to a few sources with known and trusted herd health programs?
- Y N Do you obtain a complete herd health history prior to purchasing and introducing new animals?
- Y N Do you request copies of vaccination and treatment records for all purchased animals?

Animals- Isolation and Quarantine

- Y N Are your isolation and quarantine facilities removed from all other animal areas and separate from one another?
- Y N Do you prevent the sharing of equipment (feed, treatment, restraint) between isolation and quarantine animals?
- Y N If equipment must be shared, do you wash it in warm water and soap to remove visible contamination, rinse, disinfect and rinse it again before removing it from one location and moving it to another?
- Y N Do you immediately isolate sick animals from the herd to minimize disease spread?
- Y N Do you prevent direct contact between isolated animals and others?
- Y N Do you prevent the sharing of ventilation, feed/water and equipment between isolated or quarantined animals and others?
- Y N Do you use separate facilities, equipment, and staff to handle isolated livestock?
- Y N If it is not possible to use separate facilities, equipment and staff, do you handle or visit the isolated animals LAST?
- Y N Do you clean and disinfect all equipment, clothing, boots, etc. that come into contact with ill and isolated animals?
- Y N Do you quarantine all animals that are recent purchases or those that return to your farm?
- Y N Do you prevent new additions and animals returning from sharing water, feed, facilities or bedding with your other animals?
- Y N Have you determined together with your herd veterinarian the appropriate times for animals to spend in isolation and quarantine?
- Y N Do you test for key diseases before taking animals out of isolation or quarantine?

GENERAL PREVENTION PRACTICES CHECKLIST FOR SWINE PRODUCERS (CONT'D)



Animals- Wildlife, Other

- Y N Do you prevent your animals from having contact with free roaming animals (e.g. wildlife, feral swine, cats, dogs, etc.)?
- Y N Do you keep farm access routes, parking areas, yards and storage areas clean and tidy to avoid attraction of birds or rodents?
- Y N Do you minimize bird contact and nesting in your operation?
- Y N Do you maintain a rodent control program?
- Y N Do you secure all feed storage areas and clean up spilled feed to minimize access by pests?

Supply Handling

- Y N Do you always read and follow label directions for proper storage of vaccines and medications?
- Y N Are products that do not require refrigeration properly stored in a cabinet or other enclosure to restrict access by unauthorized individuals and minimize environmental exposure?
- Y N Do you monitor your supply refrigerator at least monthly to help ensure the products are adequately stored (36-46°F)?
- Y N Have you worked with your veterinarian to teach proper procedures to all people who handle vaccines and medicines?
- Y N Do you restrict vaccine and medicine access to only trained personnel?
- Y N Does your personnel training include proper handling and administration of vaccines and medicines plus when to use them?

Cleaning and Disinfection- General Recommendations

- Y N For pigs housed on dirt flooring, do you turn over the top layer of soil to reduce the build up of pathogens and parasites?
- Y N Do you thoroughly clean all objects to remove any visible debris (manure, dirt, bedding) before applying a disinfectant?
- Y N Do you always use the proper concentration of any disinfectant and mix according to the product label?

GENERAL PREVENTION PRACTICES CHECKLIST FOR SWINE PRODUCERS (CONT'D)



Y N Do you always allow a disinfection solution contact time to “sit” and work?

Y N Do you refer to the disinfectant label to determine the amount of contact time that is recommended?

Conclusion

Total number of: **Yes responses** _____ **No responses** _____

If you have 1 or more No responses, you have identified areas for improvement on your farm. Not all questions are equal in their risk of disease transmission, so it is important to work with your veterinarian to develop a management plan addressing the biggest risks first. This will help minimize the chance of diseases entering your farm. Each farm will be unique in their ability to prevent disease transmission because management styles, herd sizes and finances vary.