



# Biosecurity Policy

## General Protocol

- Disease prevention is an important component of any swine system.
- The primary risk from people entering the facility is tracking in contaminated materials on their possessions, clothing, and body from direct and indirect contact with pigs.
- All people entering the barn must have been away from other pigs for a specified down time.
- Proper entry protocol should be in place to clearly designate clean and dirty sides.
- Establish entry protocols for bringing in supplies, boar semen, personal items, and tools on to the site.
- Signage restricting access and “Do Not Enter” signs should be posted around the Perimeter Buffer Area (PBA) entry point and at all barn entry points.

## Procedure for Biosecurity

### Site biosecurity protocol

- Define the PBA for the site.
- Post signs restricting access to the PBA at entry points.
- Provide parking areas for visitors, guests, and nonessential farm employees (those who do not provide regular animal care on the site).
- Post “Do Not Enter” signage on **all** barn entry points.

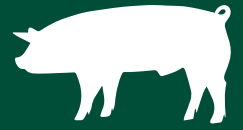
### Entry protocols for supplies and tools

- All supplies, equipment, and tools will be cleaned and disinfected before coming on site.
- Items that have been in contact with other pigs will be properly cleaned and disinfected, and a record of prior facilities visited will be available for farm management.

### Entry protocols for people

- All nonessential farm employees and visitors will need prior approval to enter the site.
- Farm management will approve regularly scheduled visits for maintenance or repair.
- All people visiting the site (excluding daily animal caregivers) will be asked to sign the log sheet.
- All people visiting the site will follow the site-specific entry policy and at minimum wash/sanitize their hands and change footwear before entering animal areas.
- The health pyramid will be followed when moving between sites within the operation.
  - » The health pyramid should be designed on herd status with production with breeding herds having the most importance.
- A downtime policy (time away from other pigs) will be followed before entering the animal care areas of the barn.





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## Entry protocols for animals and semen

- Health status of any incoming animals or the boar stud that semen is sourced from must be verified.
- Incoming animals will undergo an isolation period prior to entering the farm site.
- Employees will observe animals for signs of disease and sickness prior to herd entry.
- Employees will prioritize working with the youngest animals first to minimize the spread of disease.
- If at any time an animal is determined to have a health issue or is suspected of disease, employees will communicate with management to determine what protocols should be followed.

## Entry protocols for vehicles and equipment

- All vehicles and equipment entering the site should be properly cleaned.
- Site employees have the ability to inspect incoming vehicles and equipment to determine if proper cleaning protocols have been followed.
- If a vehicle or equipment does move between sites, the health pyramid for the operation will be followed.
- If a vehicle or equipment has been exposed to disease, or a risk is determined, it will be required to be cleaned and disinfected prior to entry of the PBA.

**Related document:** “Farm Visitor Log-In Sheet”



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