

# Pork Biosecurity Principles Audit Guidelines

## 1. Biosecurity Responsibility & Plan

1.1. Is there a Biosecurity Manager? If so, please provide their contact information.

1.2. Is there a site-specific biosecurity plan in place?

- Site-specific biosecurity plans can be defined as either farm-specific or complex-wide specific. Supporting documentation that is requested should reflect facility-specific specific as appropriate.

1.3. Is the Biosecurity Manager knowledgeable of the biosecurity principles?

- The Biosecurity Manager must be able to describe and interpret their company's program and how it meets the requirements of the Kansas Secure Pork Supply Principles.

1.4. Does the Biosecurity Manager review the biosecurity plan annually and make revisions as necessary?

- The Biosecurity Manager must be able to provide recorded dates in which annual reviews were made and evidence of revisions of the biosecurity plan if any were necessary.

1.5. Does the Biosecurity plan indicate there will be a review by the Biosecurity Manager in periods of heightened disease transmission risk?

- Documentation of compliance, including evidence of a discussion during periods of heightened risk can take any form (e.g. emails, letters, memos, phone logs, text messages, etc.). It is the responsibility of the Biosecurity Coordinator to clearly define and communicate the "period of heightened risk" in the biosecurity plan.

## 2. Training

2.1. Does the biosecurity program include training materials that cover necessary biosecurity measures?

**2.2** Do all operation employees, personnel and affiliates that regularly enter the perimeter complete this training?

- Supporting documentation (e.g. training logs, training completion sheets, sign-in sheets, certificates of completion, etc.) should be provided.

**2.3.** Is the training completed at least annually and are the results documented?

- Supporting documentation (e.g. training logs, training completion sheets, sign-in sheets, certificates of completion, etc.) should be provided.

**2.4.** Are new employees trained at hire?

- Supporting documentation (e.g. training logs, training completion sheets, sign-in sheets, certificates of completion, etc.) should be provided.

### **3. Line of Separation (LOS)**

**3.1.** Does the site-specific biosecurity plan describe the boundaries of the LOS? If not, please explain.

- Provide a diagram, map, and detailed description of the LOS.

**3.2.** Are all LOS Access Points clearly marked with proper signage?

**3.3.** Does the site-specific biosecurity plan outline the procedures to be followed when movement occurs across the LOS? (animals, vehicles, equipment, people).

- Provide the procedures (e.g. written instructions, signage, training videos, etc.) to be followed by employees, personnel and visitors to cross the LOS.

### **4. Cleaning and Disinfection (C&D) Station**

**4.1.** Does the site-specific biosecurity plan outline the locations of the equipped C&D stations?

- Provide a diagram, map, and/or detailed description of these locations.

**4.2.** Are the C&D stations fully operational and clearly marked on site?

**4.3.** Are all site employees trained in the principles of C&D, and how to effectively operate stations?

- Supporting documentation demonstrating certification/training completion should be provided.

## **5. Vehicles and Equipment**

**5.1.** Does the biosecurity program and/or site-specific plan include provisions for procedures for C&D and restriction of equipment sharing where applicable?

- Supporting documentation (e.g. written instructions, signage, training videos, etc.) should be provided.

## **6. Personnel**

**6.1.** Does the biosecurity program and site-specific plan include provisions addressing procedures and biosecurity personal protective equipment for dedicated personnel?

- PPE and procedures should be described in the biosecurity plan.

**6.2.** Does the biosecurity program and site-specific plan address the procedures and biosecurity regulations for visitors and non-animal handlers?

- PPE and procedures should be described in the biosecurity plan.

**6.3.** Does the biosecurity plan include details and location of necessary entry logbooks on site?

- Details and location should be described in the biosecurity plan.

**6.4** Does the biosecurity plan include provisions addressing exit procedures specific to the site?

- Procedures should be outlined in the biosecurity plan.

## **7. Animal Movement**

**7.1.** Does the biosecurity program and site-specific plan address procedures and regulations for incoming animals?

- Regulations and information should be outlined in the biosecurity plan,

**7.2.** In the event animal movement is stopped, does the biosecurity program cover procedures for managing animals in a biosecure manner?

- Procedures should be outlined in the biosecurity plan.

**7.3.** Does the biosecurity program define regulations concerning the LOS for loading/unloading animals?

- Regulations should be outlined in the biosecurity plan.

**7.4.** Are relevant employees trained and familiar with the use of personal protective equipment and C&D following the loading/unloading of animals?

- Supporting documentation demonstrating certification/training completion should be provided.

## **8. Animal Products**

**8.1.** Does the biosecurity program include provisions for the movement and implementation of animal products where applicable?

- Information should be provided/described within the appropriate section of the biosecurity plan.

## **9. Carcass Disposal**

**9.1.** Is there a carcass disposal plan in place?

**9.2.** Does the carcass disposal plan address method of removal, storage, movement and pest control around mortality storage and disposal area?

- Provide a description of the carcass disposal plan and examples of documentation (e.g. mortality sheets, company contracts, audits, disposal record, etc.).

## **10. Manure Management**

**10.1.** Is manure handled in a manner that limits the exposure and spread of infectious disease?

- Procedures e.g. written instructions, manure handling log sheets, protocols, permits, etc.) should be provided demonstrating how disease risk from manure management has been addressed.

## **11. Rodent, Wildlife and Animal Control**

**11.1.** Are there control measures within the biosecurity program or site-specific plan to minimize interaction between pigs and other animals?

**11.2.** Does the biosecurity plan contain control strategies for rodents, wildlife and other animals?

**11.3.** Are these programs documented?

- Provide description of control programs and examples of the documentation (e.g. log sheets, rodent control company contracts, maintenance record, etc.).

## 12. Feed

**12.1.** Are feed and feed ingredients delivered and maintained in a manner that limits exposure to contamination during transport and storage?

- A description or examples (e.g. written instructions, feed handling, log sheets, protocols, permits, etc.) should be provided showing how exposure to contamination is limited during transport and storage periods.

## 13. Surveillance

**13.1.** Does the biosecurity program address surveillance approaches for control areas, monitored premises and/or animal movement?

- A description of the actions and/or documentation used to monitor surveillance should be provided. The Biosecurity Manager is responsible for communicating what constitutes the level of approach necessary.

**13.2.** Is there a plan to report and take appropriate action should you suspect and need to rule out reportable disease agents?

- Provide the written procedure to report and take appropriate action when disease agents are suspected. The Biosecurity Manager is responsible for providing these procedures.
- The procedure should identify the responsible reporting authorities. The Biosecurity Manager is responsible for clearly communicating who the responsible authorities.

## 14. Auditing

**14.1.** Audits shall be conducted at least once every [redacted], or a sufficient number of times during that period by the Official State Agency to ensure the participant is in compliance.

- Audits conducted by the KDA shall be a paper-based assessment of the participant's biosecurity plan.

**14.2.** Each Audit shall require the biosecurity plan's training materials, documentation of implementation of the biosecurity principles, actions taken (if applicable), and the

Biosecurity Manager's annual review of the biosecurity plan to be audited for completeness and compliance with the SPS biosecurity principles.

- Audits conducted by the KDA shall be a paper-based assessment of the participant's biosecurity plan.

**14.3.** An audit summary report containing satisfactory and unsatisfactory audits will be provided to the \_\_\_\_\_ by KDA.

- Audit summary reports will be provided by \_\_\_\_\_ upon completion.

**14.4.** Those participants who failed the initial document audit conducted by the KDA may elect to have a check audit performed by a team appointed by the \_\_\_\_\_ including: a swine subject matter expert, the KDA, and a licensed, accredited swine veterinarian familiar with the certain type of operation.

**14.5.** If these participants seek to be reinstated as being in compliance with the biosecurity principles by the Secure Pork Supply Plan, they must demonstrate that corrective actions were taken following the audit, by the team appointed by the \_\_\_\_\_.