Equipment and Vehicles on the Poultry Site

Why is Biosecurity of Equipment and Vehicles Important?

Vehicles and equipment used on poultry production sites can serve as a means for disease spread, and public roadways may be contaminated with Avian Influenza (AI) virus. Managing movement of vehicles and equipment can reduce the risk of AI virus introduction to a premises.

Designated Parking Areas

- Vehicles that have not been cleaned and disinfected (C&D), such as employee, visitor, and serviceperson vehicles, should be parked in a designated area outside the Perimeter Buffer Area (PBA).

Vehicles Entering the Site

- All vehicles that enter the PBA should be C&D before entry according to the site-specific biosecurity plan
- C&D should be performed at a C&D Station located at or near a PBA Access Point
  - C&D is performed by trained employees
  - Disinfection may be via application of a disinfectant effective against Influenza A viruses, or via effective heat treatment
  - If you enter the PBA in a vehicle, you should remain in the cab of the vehicle
  - If you must exit their vehicle once inside the PBA, you must follow a Biosecure Entry Procedure

Logbooks

- All records of vehicle and equipment movements by date and time onto the site should be maintained on-site, and may include information such as in the example below:

Document Two: Example Vehicle, Equipment Entry Log

Farm Name: _____

Farm PremID (PIN): _____ Address: _____ Contact Name: _____ Phone: _____

Date	License Plate # & State	Driver Name	Driver Phone #	Vehicle Description	Reason for Entry	C&D on site?	Initials of Person Supervising Entry

Moving Within the Site

- You should walk or use site-dedicated farm vehicles to move about the site once within the PBA
- If a site-dedicated vehicle or piece of equipment exits the PBA, it should not re-enter without C&D

Special Considerations

- In some cases, vehicles may operate near the edge, but outside of, the PBA to accomplish certain tasks, by coordinating with personnel immediately inside of the PBA (e.g., feed, supply delivery)
- Contingency plans for inclement weather should be included in the site's biosecurity plan
- Entry of shared equipment is discouraged and should be approved by the Biosecurity Coordinator

the Center for Food Security & Public Health

Iowa State University College of Veterinary Medicine

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