Information for Poultry and Egg Producers

The Perimeter Buffer Area (PBA) acts as an outer control boundary, set up around the poultry houses to keep vehicles and equipment which have not been cleaned and disinfected and personnel not following biosecurity entry protocols from contaminating areas near the poultry houses. The PBA should be established so that personal vehicles, delivery vehicles, and product transport vehicles do not have to enter the PBA and therefore do not need to be cleaned and disinfected each time they arrive at the site.

❖ Vehicles
  ❖ Vehicles needing to enter the PBA should be cleaned and disinfected before entry; vehicles transporting live animals should be cleaned and disinfected before being loaded
  ❖ Employee and visitor vehicles should park outside the PBA in a designated parking area
  ❖ Drivers of delivery vehicles (feed, parcel, propane) should be aware of the PBA and have a planned delivery route, remaining outside the PBA

❖ Drivers Walking Into PBA Only
  ❖ Wear clean and disinfected footwear or new disposable footwear when exiting vehicle
  ❖ Put on disposable gloves or apply hand sanitizer before exiting vehicle

❖ Personnel Entering Poultry Housing
  ❖ Arrive at site previously showered, wearing clean clothing and footwear
  ❖ Before entering the PBA, avoid walking in areas where vehicles that have not been cleaned and disinfected have driven

❖ Equipment
  ❖ Equipment such as skid loaders, trucks, etc. should be cleaned and disinfected each time before entering the PBA
  ❖ Equipment staying within the PBA will not need to be cleaned and disinfected unless leaving then re-entering

Source: Pam Zaabel, CFSPH, ISU

http://poultrybiosecurity.org/
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