

Inputs/Outputs to the Site

Determining the location of the Perimeter Buffer Area



Cleaning and disinfection (C&D) of vehicles crossing the Perimeter Buffer Area (PBA) is time and resource intense but necessary to keep foreign animal diseases (FADs) off the site.

Carefully planning the location of the PBA based on the types, drive path, frequency, and necessity of inputs/outputs can help focus resources to minimize foreign animal disease (FAD) entry.

Decide if some routine movements could be modified. For example, move your garbage bin to the edge of the PBA so the garbage truck can pick it up without crossing the PBA.

Consider the list of potential inputs/outputs below, and their frequency, as you determine the site's PBA.

- Incoming animals
- Outgoing animals
- Feed commodity delivery (bulk ingredients, bagged feed)
- Semen delivery or leaving (boar studs)
- Fuel delivery
- Propane delivery
- Personnel (employees, consulting veterinarian, nutritionist, vaccination crews, barn clean-out crew, load-out crew, AI technicians, etc.)
- Pharmaceutical deliveries
- Mail/package deliveries
- Garbage removal
- Dead animal removal
- Manure removal
- Grounds keeping equipment (skid loaders, mowers, tractors)
- Residence/home (vehicle traffic, school bus, deliveries, etc.)
- Other _____
- Other _____