

The Line of Separation (LOS)



What is the LOS, and Why is it Important?

- The “**last line of defense**” to isolate poultry from potential sources of AI infection
- May be the walls of the building plus a marked line in the entry room to the house/barn (indoor-raised poultry), or the walls of outdoors pens or other obstacles which contain the poultry within a designated area (outdoor-raised poultry)
- The LOS and LOS Access Point(s) are labeled on the site map

The LOS Access Point

- Is clearly marked with tape/paint, signage
- Is the location where the **Biosecure Entry/Exit Procedure** occurs

Movement of People

- Cross only if your job duties require it
- Supplies needed (e.g., boots, handwashing facilities) should be available at the LOS Access Point
 - Follow protocols listed in the site’s biosecurity plan
 - Should include handwashing and putting on clean, site-specific coveralls/clothing and footwear
 - On some sites, may require shower-in/shower-out procedures
 - Specific steps may vary depending on job duties

Movement of Poultry

- May occur at the same LOS Access Point as for people entry, or a different LOS Access Point
- May require a temporary modification of the LOS according to procedures in the biosecurity plan

Movement of Personal Items and Food

- Is limited to that which is necessary to perform job duties
- Items should be clean and not worn/used around poultry or cleaned and disinfected before crossing

Movement of Vehicles, Equipment, and Supplies

- All vehicles, equipment, and supplies that cross the LOS should be cleaned and disinfected

