Secure Beef Supply (SBS) Enhanced Biosecurity Supply List

For Cattle Operations



This guide includes items that could be used to put a Secure Beef Supply (SBS) enhanced biosecurity plan in place on cattle operations. Other options exist. More details on enhanced biosecurity plans can be found at: www.securebeef.org/beef-producers/biosecurity.

MARKERS FOR LINE OF SEPARATION (LOS)

 Gates, panels, cones, rope, buckets, barrels, straw bales, unused vehicles, fence posts, paint, etc.

SIGNS TO MARK LOS AND LOS ACCESS POINTS

- Do Not Enter Cross only at Biosecure Entry Point: <u>English/Spanish</u>
- Biosecure Entry Ahead: English I Spanish
- Stop Biosecure Entry Ahead: English | Spanish
- Biosecurity Manager contact information
- Designated parking area signs

CLEANING AND DISINFECTION (C&D) STATION(S) FOR VEHICLES AND EQUIPMENT

- IDALS¹ C&D Station Supply List: English
- Sheltered C&D station during inclement weather
 - Designated off-site wash station for vehicles/equipment arriving during inclement weather
 - Structure outside of LOS for temporary C&D station
 - Signs to mark alternate C&D stations
- Signs to mark alternate delivery options or on-site-drive pathways during inclement weather

FORMS FOR PEOPLE, ANIMAL, AND VEHICLE/EQUIPMENT ENTRY AND DELIVERIES AVAILABLE AT:

- Animal Movement Log
- People Entry Log
- Employee Visitor Agreement Log
- Vehicle/Equipment Entry and Delivery Log

BIOSECURE ENTRY PROCEDURE

- Posters:
 - Farm Activities: English | Spanish
 - Visitors with Cattle Contact: English | Spanish
 - Visitors without Cattle Contact: English | Spanish
- Markings or physical structure to establish Line of Separation (LOS)
 - Solid bench or chairs that can be wiped down, cleaned/disinfected
 - Paint, tape for floor/walls
- Lockers/shelves to store off-farm shoes, clothes, outerwear
- Hand washing station on biosecure side (on-farm) with soap, towels
- Sanitizing wipes for personal equipment (glasses, cell phones, etc.) that need to cross the LOS
- Gloves
- Farm dedicated clothes, outerwear (such as coveralls) that will stay on biosecure side (on-farm)
- Farm dedicated shoes/boots or boot covers that will stay on biosecure side (on-farm)
- Storage for above (lockers/shelves)
- Laundry basket
- Garbage can and impermeable trash bags
- Plan for interrupted animal movement
 - Fencing, gates, panels suitable for livestock that may be unable to move off the production site for a period of time
 - Supplies to feed calves if unable to nurse cow (milk replacer, bottles, bucket)

ANIMAL MOVEMENT

- Signs to mark loading and unloading areas
- Markers for line of separation (paint, rope, chain, etc.)
- Vehicle Entry Log
- Animal Movement Log

<u>www.securebeef.org</u> April 2024

CARCASS DISPOSAL/PICKUP LOCATION

- Signs to mark disposal area
- Signs to mark pickup location
- Fencing, gates, panels, etc. to ensure the LOS is clearly marked
- Designated equipment for handling carcasses
- Supplies to build a compost pile (follow local, state regulations)
 - Source of carbon (best secured/identified prior to an outbreak)

RODENTS

- Tamper-resistant bait boxes
- · Mower to keep grass short for visibility
 - Records of checking rodent bait stations: <u>English</u>

WILDLIFE CONTROL

 Fencing appropriate for the area (keeping away from feed, livestock pens)

FEED MANAGEMENT

- Storage
 - Sealed containers for open bagged feed (plastic bins with lids, garbage cans with lids – to keep out rodents)
 - Bulk bins
 - Clearly label feed bins (markers, paint, signs)
 - Records of feeds purchased/delivered
- Cleanup
 - Broom
 - Dustpan, shovel
 - Loader bucket for feed use only

SBS Signs and Posters



www.securebeef.org/ beef-producers/ signs-and-posters SBS Forms (Logs) and SOPs



www.securebeef.org/ beef-producers/ forms-and-sops IDALS C&D Supply List¹



iowaagriculture.gov/sites/ default/files/animal-industry/pdf/2020/Clean-disinfect-station-supply-list.pdf

Source:

1. Iowa Department of Agriculture and Land Stewardship (IDALS). 2020.

ACKNOWLEDGMENTS

Development of this material was made possible, in part, through a grant provided to the National Cattlemen's Beef Association from the USDA APHIS through the National Animal Disease Preparedness and Response Program (NADPRP). It may not necessarily express APHIS' views. It was reviewed by representatives from the cattle industry, state and federal agencies, veterinary practice, and academia.

ADDITIONAL RESOURCES

The Secure Beef Supply website has additional resources available at: www.securebeef.org

www.securebeef.org April 2024