

CALIFORNIA DEPARTMENT OF FOOD & AGRICULTURE Karen Ross, Secretary

Notice of Required Action (Pursuant to Quarantine) Attachment B (December Revise): Required Enhanced Biosecurity Practices for Dairies with H5N1

All dairy premises are encouraged to develop and implement an Enhanced Biosecurity Plan. In the absence of a written plan, quarantined commercial dairy premises infected with H5N1 must adhere to the practices outlined below to prevent the spread of the H5N1 virus beyond the premises. A satisfactory audit must be completed as a requirement for the release of the quarantine.

Mandatory minimum requirements:

1. Signage

- Position signage prominently at the entry point of the biosecure area on the premises. In addition, signs must be posted at every human entry into and out of the milking parlor.
- The signage must state the following:
 - Biosecure Area
 - Proper use of footbath required before entry
 - Hand washing or hand sanitizing requirements
- Signs must be in English and Spanish

2. Footbaths

- The footbath does not need to feature a dip-type bath; it can instead utilize a mat or spray system. Set up the station on a concrete surface or a rubber mat that can be easily swept or rinsed to prevent dirt or mud from contaminating the footwear disinfection area.
- Carefully evaluate traffic patterns in and around the milking parlor, as well as areas where animals are fed or housed. Install footwear disinfection stations at all human entry and exit points to the milking parlor, near cattle feed storage areas (commodity barns), feeding areas (feed alleys), corrals, and cattle pathways or alleyways.
- Footwear disinfection stations must be properly maintained, as many disinfectants are rendered ineffective by sunlight, have a limited active lifespan once mixed, or lose efficacy when contaminated with manure, dirt, or mud.
- Use a disinfectant labeled for Highly Pathogenic Avian Influenza (H5N1) disinfectant from list provided by CDFA that can be found at <u>https://www.cdfa.ca.gov/AHFSS/Animal_Health/eprs/docs/HPAIDisinfectantPr_oductsInfographic.pdf</u>

3. Hand washing or hand sanitizing

- Before and after contact with cattle, milk, or related equipment.
- As an alternative wear clean disposable gloves and promptly remove and properly dispose of them after handling milk or cattle.



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- 4. Vehicle tire disinfectant (Pump sprayer or pressure washer with disinfectant)
 - Position disinfection stations in front of the milking parlor for the milk truck to clean and disinfect any areas that come in contact with milk as well as tires upon entry and exit.
 - Promptly clean and disinfect any milk spillage from the milk tanker or bulk tank, as milk contains the highest levels of the virus.
 - Minimize human and vehicle cross-traffic with the milk truck, or disinfect footwear, vehicle tires, and equipment when such interaction is unavoidable.
 - Install disinfection stations at all main entrances to the premises where vehicles directly route or cross paths with any equipment accessing cattle feed storage areas, feed alleys, corrals, or cattle alleyways. Examples include feed delivery trucks, shared premises mixing trucks or push-up tractors, nutritionists, veterinarians, hoof trimmers, cattle transport trucks, calf haulers, deadstock haulers, manure haulers, and milk trucks.
 - Use a disinfectant labeled for HPAI from list provided by CDFA.

** Please note: The virus can survive on footwear, hands, and conveyances for several hours or days, making it easy to spread from one location to another. The above biosecurity practices are critical in minimizing and helping to prevent the spread of the virus. **

For information on how to develop an enhanced biosecurity plan visit: <u>https://www.cdfa.ca.gov/AHFSS/pdfs/ca_dairy_farm_enhanced_biosecurity_plan_manu</u><u>al.pdf</u>

The requirements listed herein do not waive the standard requirements outlined in Food and Agricultural Code or the California Code of Regulations for the population of animals described on the Notice of Required Action. Additionally, parties to this Notice must adhere to local requirements, if any.

Served to:		Date
	Print Name	
Served by:		Date
	Print Name	

*Signatures on Notice of Required Action acknowledges service and receipt of the Notice of Required Action and any identified Attachment