



# Foot & Mouth Disease Emergency Response Plan for

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*Dairy Facility Name*

*Date*

During an outbreak of Foot and Mouth Disease (FMD) local or state-wide quarantine and movement restrictions will be ordered. Such restrictions may prohibit movement of animals and animal products, like milk. Dairies that have implemented approved emergency biosecurity practices and are monitoring their herds for disease *may* be permitted by regulatory agencies to continue to ship milk to commercial processing, even during quarantine. The following plan represents biosecurity procedures this dairy will implement during such an event.

## Dairy Partners in Foot and Mouth Disease Emergency Planning

Name, emergency phone, and e-mail of  
the dairy FMD emergency manager: \_\_\_\_\_

Name, emergency phone, and e-mail of  
the processor field representative: \_\_\_\_\_

Name, emergency phone, and e-mail of  
the dairy inspector: \_\_\_\_\_

Name, emergency phone, and e-mail of  
the herd veterinarian: \_\_\_\_\_

Name, emergency phone, and e-mail of  
companies raising heifers off-site: \_\_\_\_\_

## I. Perimeter Biosecurity

- 1. A facility map is attached indicating:
  - a) Perimeters of the property and animal housing areas
  - b) All road-side entry points
  - c) Location of entry points & other access areas that will be secured/blocked (locks, hay bales, etc.)
  - d) Potential fence-line contact points with animals from other farms
  - e) Site of cleaning & disinfection (C&D) station(s)
  - f) Path the milk tanker will travel on the facility
  - g) Site of employee parking & changing station
- 2. Equipment or material is available to secure or block each entry point onto the farm (chains, locks, hay bales etc.). The only entry points not secured will be entry point(s) where the C&D stations are located.
- 3. Signs are available for secure/blocked entry points to direct traffic to the designated C&D entry point(s). Signage at the main entrance is available telling visitors to stop, sound their horn, and remain in their vehicles until approached by an employee.
- 4. Deliveries & Visitors: Delivery services (UPS, FedEx etc.) will stop outside the perimeter line, announce themselves by sounding a horn and wait for an employee to approach them to take delivery. All visitors will park outside the parameter, announce themselves by sounding their horn and remain in their vehicles until approached by an employee. Visitors will wear disposable plastic shoe covers and be escorted to the appropriate area as necessary. Visitors requiring their vehicle will have the vehicle C&Ded and will be provided with clean coveralls and disposable plastic shoe covers. All vehicles and persons entering the facility will be recorded in a visitor log.
- 5. Employee Parking & Entry: Employee parking is established outside the farm perimeter. Employees will wear disposable plastic shoe covers and proceed to the designated changing area adjacent to the parlor. Employees wash their hands and change into clean coveralls and boots provided by the farm and which do not leave the farm.
- 6. Animal Movement: When an animal quarantine is ordered companies that raise replacements off-sight will be contacted, halting pick-ups and deliveries until further notice. Housing and care will be provided for all calves born on the farm, on-site until the quarantine is lifted.

## **II. Cleaning/Disinfection and Milk Transfer**

- 7. **Cleaning and Disinfection (C&D) Site(s)** will be established at the location(s) indicated on the facility map. All non-essential vehicles (including employees' personal vehicles) will be parked outside the perimeter. Essential vehicles entering the facility, including milk tankers and feed trucks, will be cleaned of all visible dirt and then disinfected. The procedure to be used is detailed in the attached Vehicle Cleaning and Disinfection Standard Operating Procedure. Equipment and supplies that are stored on the farm for C&D are found in the attached equipment list.
- 8. **Visitor Log**: All vehicles and persons entering the facility will be recorded in a visitor log (as previously noted in Item 4 above).
- 9. **C/D & Milk Transfer Employee Training**: Employees who will perform vehicle C&D and/or milk transfer are trained *annually*. Records of annual training are available.
- 10. **Demonstrations/drills** for vehicle cleaning & disinfection (including milk tankers) are performed *annually*. Records of annual demonstration are available. This drill will demonstrate:
  - a) All equipment is functional, particularly the pressure washer
  - b) All visible dirt is removed from the vehicle and undercarriage
  - c) Any discharge or rinsings (used cleaning solution) does not leave the dairy, but stays in the vicinity of the C&D station and away from animals and animal areas.

## **III. Herd Monitoring for Disease**

- 11. **Disease Recognition**: Designated dairy employees are trained *annually* to recognize the symptoms of Foot and Mouth Disease and to properly report suspicious signs of infection. Records of annual training are available.
- 12. **Herd Monitoring**: During a response, the "designated" FMD *Herd Health Monitor* will be responsible for working with the milking and other staff to determine if any suspicious signs were seen. The results of these observations will be recorded daily on the HM log sheet and reported to the animal health officials as requested.