

# Dairy Producer: Secure Milk Supply (SMS) Plan Permitting Guidance for Managed Movement of Raw Milk

**Target Audience:** Dairy Producer

## **Background:**

Controlling movements is critical to prevent the spread of Foot and Mouth Disease (FMD) from infected to non-infected premises. Movement control is accomplished through a permitting process, which allows products to move without creating an unacceptable risk of disease spread and is determined by the responsible regulatory officials. For dairy premises located within the Control Area during an FMD outbreak, permits may be required to move raw milk from dairy operations to milk processing plants.

USDA Monitored Premises Definition:

[https://www.aphis.usda.gov/animal\\_health/emergency\\_management/downloads/hpai/survsampling\\_controlarea\\_commercial.pdf](https://www.aphis.usda.gov/animal_health/emergency_management/downloads/hpai/survsampling_controlarea_commercial.pdf)

Premises objectively demonstrate that it is not an Infected Premises, Contact Premises, or Suspect Premises. Only At-Risk Premises are eligible to become Monitored Premises. Monitored Premises meet a set of defined criteria in seeking to move susceptible animals or products out of the Control Area by permit.

**Objective:** This document is designed to provide guidance for dairy producers to

1. Qualify as a monitored premises and
2. Meet product specific criteria for raw milk movement under the SMS plan.

## **Abbreviations:**

- C&D = Cleaning and Disinfection
- FMD = Foot and Mouth Disease
- LOS = Line of Separation
- SOP= Standard Operating Procedure

## **Dairy Producer Herd/Premises factors for qualifying as a Monitored Premises:**

- Federal Premises ID (PIN)
- Demonstrates they are not an Infected, Contact or Suspect Premises (*monitored premises epidemiology questionnaire being developed*)
  - Operation description (type, estimated numbers of animals)
  - Record of normal production parameters
    - No unexplained clinical signs or clinical signs indicating FMD in any susceptible species
    - No unexplained changes in production
  - No known contacts with Infected or Suspect Premises
  - Site specific biosecurity as required by the responsible regulatory officials
- Communication plan with responsible regulatory officials

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## **Permit Request Guidance:**

- Ability to record movements on & off facility (vehicle & visitor log)
- Facility biosecurity and processes for milk loading are in place and acceptable to responsible regulatory officials
  - LOS boundary with physical barriers to demarcate and identify controlled access points
  - Procedures for on farm milk loading, including personnel
  - Vehicle C&D station with waste water management (if necessary)
- Milk Hauler being used follows site specific procedures and biosecurity processes in place and acceptable to responsible regulatory officials (PPE, milk loading, etc)
- Receiving/Processing plant has procedures and biosecurity in place and acceptable to responsible regulatory officials

## **Dairy Producer to Create Following:**

- Federal Premises ID (PIN)
- Documentation plan for production and health parameters
- Facility biosecurity and processes for milk loading
  - Facility map and LOS description with controlled access points (see BPS LOS)
  - Procedures for on farm milk loading SOPs, including personnel
  - Vehicle procedures including C&D plan with waste water management SOP (if necessary)
- Agreement/documentation of Receiving/Processing plant procedures and biosecurity in place and acceptable to responsible regulatory officials
- Communication plan with milk hauler, processor and responsible regulatory officials

The above criteria may need additional training or education plans to fully implement. The herd owner should also consider how to monitor that procedures are correctly followed.

This document is 1 of 4 guidance documents developed for managed milk movement. The other three include: Regulatory Permit Guidance, Milk Hauler Guidance, and Milk Processor Guidance. These guidance documents are meant to be utilized together to allow for response planning, education and outreach and to provide stakeholders clear direction on steps to allow permitting under the national SMS plan.

For more detailed information on Risk Assessments and Biosecurity Performance Standards users of this permitting guidance should refer to the SMS website at [www.securemilksupply.org](http://www.securemilksupply.org).

## ***Acknowledgements***

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## ***Comments***

Please send comments or suggested edits for improvement to: [umnsecurefood@umn.edu](mailto:umnsecurefood@umn.edu)

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