

**CHAPTER 7-03.2-12**  
**TRANSPORTATION OF MILK AND CREAM FOR MANUFACTURING, PROCESSING, OR**  
**BOTTLING PURPOSES**

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**7-03.2-12-01. Licensing.**

All persons owning or operating a truck or other vehicle involved in transporting milk and cream for manufacturing purposes must be licensed by the commissioner.

**History:** Effective October 1, 2009.

**General Authority:** NDCC 4.1-25-50

**Law Implemented:** NDCC 4.1-25-02, 4.1-25-22, 4.1-25-35

**7-03.2-12-02. Equipment and vehicles.**

The maximum amount of time between pickup of milk on the farm is ninety-six hours. All equipment used to transport milk or cream must conform to 3A standards, or other standards acceptable to the commissioner. Equipment not meeting 3A standards and not otherwise having the commissioner's approval must be sealed or tagged by the commissioner and may not be used for storing and transporting milk and milk products. Vehicles used for transporting milk or milk products may not be used for transporting other products, unless approved by the commissioner.

**History:** Effective October 1, 2009.

**General Authority:** NDCC 4.1-25-50

**Law Implemented:** NDCC 4.1-25-35

**7-03.2-12-03. Raw milk pickup.**

1. Raw milk picked up on the farm must be stored in containers meeting all the following requirements:
  - a. Comply with 3A standards, or other standards approved by the commissioner.
  - b. Able to agitate to obtain a universal sample.
  - c. Able to hold milk at a temperature between thirty-two to forty-five degrees Fahrenheit [0 to 7.22 degrees Celsius].
2. Only raw milk stored on the farm in bulk tanks approved by the commissioner may be picked up. Milk stored in containers not complying with this section may not be added to milk stored in a container meeting the requirements of this section.
3. Filter bowls or open bowl strainers with fiber filters must comply with 3A standards. Only approved in-line filtering devices may be used to transfer milk from a farm bulk tank to a farm bulk truck. These devices must be stored in a sanitary manner.
4. During transfer of all milk or milk products from farm bulk trucks or tankers, a filter is required for any air inlet vent when the transfer occurs out-of-doors or in an area not completely enclosed.

5. Transfer of milk and milk products between trucks or tankers must be made from valve to valve with adequate filter protection for air inlet vent.
6. Only milk stored at forty-five degrees Fahrenheit [7.22 degrees Celsius] or below may be picked up at the farm.
7. Milk may only be picked up from farms that have posted a valid license issued by the commissioner.

**History:** Effective October 1, 2009.

**General Authority:** NDCC 4.1-25-50

**Law Implemented:** NDCC 4.1-25-50

#### **7-03.2-12-04. Pup trailers - Two-compartment tankers.**

When pup trailers are used in hauling milk and milk products, the connecting pipeline between the main tanker and pup trailer must be kept free of milk or milk products during transport. Any milk retained in the connecting pipeline must be disposed of and not transferred to plant storage silos or tanks. These connecting pipelines or hoses must be cleaned and sanitized between each use. Two-compartment tankers must carry the same grade product in each compartment unless all the milk is used for the lowest grade.

**History:** Effective October 1, 2009.

**General Authority:** NDCC 4.1-25-50

**Law Implemented:** NDCC 4.1-25-35

#### **7-03.2-12-05. Washing trucks.**

1. a. All tankers and farm bulk trucks used for transporting raw milk from the farm to the plant must be washed and sanitized at the end of each day's use. A record of this cleaning must be kept and may consist of a mechanical recording chart, a wash log, or any other approved methods consistent with the requirements of appendix B, milk sampling hauling, and transportation of the pasteurized milk ordinance.
- b. All items such as valves and milk pumps that cannot be cleaned in place must be manually cleaned and sanitized at the end of each day's use.
- c. All milk transported in tankers or farm bulk trucks that are washed out of state and do not have the required seal and wash tag must be diverted to nongrade A uses.
2. If milk is held in tankers or farm bulk trucks overnight, the milk may not exceed forty-five degrees Fahrenheit [7.22 degrees Celsius].

**History:** Effective October 1, 2009; amended effective July 1, 2019.

**General Authority:** NDCC 4.1-25-50

**Law Implemented:** NDCC 4.1-25-35

#### **7-03.2-12-06. Topping off - Emptying farm bulk tank.**

Milk haulers must completely empty a farm bulk tank at every pickup. If this is not possible, the milk remaining in the farm bulk tank must be picked up before the next milking, unless the farm bulk tank is equipped with seven-day temperature-recording device that complies with appendix H, IV, temperature-recording devices used in storage tanks of the pasteurized milk ordinance. The tank must be emptied, cleaned, and sanitized at least every seventy-two hours.

**History:** Effective October 1, 2009; amended effective July 1, 2019.

**General Authority:** NDCC 4.1-25-50

**Law Implemented:** NDCC 4.1-25-35