



DRY-IMO-002	Dairy
Revision: 2.0	Single Farm Pick-Up
Approved: 06Jul2021	Wis. Admin. Code(s) § ATCP 65 and ATCP 82

TO: Dairy Services Section Staff

FROM: Administrative Manager, Bureau of Food and Recreational Businesses

SUBJECT: Single Farm Pick-up

1.0 Purpose

This Interpretive Memo addresses a recent industry practice of storing milk in silos, large bulk tanks or multiple bulk tanks and loading the milk onto bulk milk tankers without following existing measurement and sampling procedures, and performing milk measurement and sampling upon receipt at a dairy plant. These practices are not currently permitted in Wisconsin Administrative Code chapters ATCP 65 and ATCP 82, not because they are inaccurate or inappropriate, but because they were not envisioned at the time these rules were written.

2.0 Scope

This memo is written in order to ensure that regulatory enforcement does not hinder growth and efficiency gains in Wisconsin's dairy industry, while still ensuring public health and the provision of accurate information for determining milk payments. Current rules were written assuming milk was stored on-farm in refrigerated bulk tanks or directly transferred from the milking system into a bulk milk tanker or other bulk transport container. This memo allows the transfer of milk from an on-farm silo or large bulk tank onto a bulk milk tanker. This memo recognizes that this system does not meet all the design, installation or operation criteria under ATCP 65.16 Wis. Adm. Code for bulk tanks and/or milking directly to a bulk transport container.

3.0 Definitions

- 3.1 "Single-farm milk pick-up" is defined as the one-time transfer of properly cooled milk originating from a single licensed milk producer's milking animals and stored in a bulk milk tank or silo, to a bulk milk tanker owned and/or operated by the same licensed milk producer or owned and/or operated by the producer's dairy plant or milk contractor, and the immediately transportation of that milk to the receiving dairy plant.

4.0 Interpretation

- 4.1 To accommodate evolving industry practices the Department proposes guidelines for “single-farm milk pick-up.” These guidelines are based on the intent of the existing rules and will be considered for formal adoption the next time the Department undertakes rule revision. Other methods that comply with current regulatory requirements are not prohibited under this interpretive memo.
- 4.2 The bulk tank (silo) used for single-farm milk pick-up shall meet the following requirements:
- 4.2.1 All bulk tank (silo) openings shall be located within the milkhouse.
 - 4.2.2 The bulk tank (silo) shall be provided with the following:
 - 4.2.2.1 An indicating thermometer with a range of at least 32° F. to 80° F.
 - 4.2.2.2 A temperature recording device meeting the requirements of ATCP 65.16(3), Wis. Adm. Code installed in the bulk tank (silo).
 - 4.2.3 All milk, vacuum and CIP lines associated with the bulk tank (silo) located outside the milkhouse shall be welded (no clamp fittings).
 - 4.2.4 All agitators located outside of the milkhouse shall be approved by the Division under ATCP 65.16(1) Wis. Adm. Code.
 - 4.2.5 Milk shall be cooled to 45°F or less before entering the bulk tank (silo) or the bulk tank (silo) shall be capable of meeting the cooling requirements of ATCP 65.16(4), Wis. Adm. Code.
 - 4.2.5.1 The milk producer may use a plate cooler, tube cooler or bulk tank to cool the milk.
 - 4.2.5.1.1 Coolant used in cooling devices shall comply with the requirements of s. ATCP 65.10 (6), Wis. Adm. Code.
 - 4.2.5.1.2 If a bulk tank is used for cooling, then the bulk tank shall be cleaned every 24 hours.
 - 4.2.5.2 When the silo is used for the final cooling of milk, documentation from the silo manufacturer indicating adequate milk cooling capacity shall be available on the farm to DATCP personnel at the time of inspection.
- 4.3 The bulk milk tanker shall be parked such that the distance between the back of the tanker and the milkhouse is minimized.
- 4.4 A bulk tank hose port and a 4ft. x 4ft. paved surface shall be provided that meet the requirements of ATCP 65.08(3)(i), Wis. Adm. Code.
- 4.5 The bulk milk tanker shall be parked such that the distance between the back of the tanker and the milkhouse is minimized.
- 4.6 The milk hose connection for milk pick-up shall adhere to the requirements of ATCP 82.10(7), Wis. Adm. Code.
- 4.7 Partial removal of milk from the bulk tank (silo) during a single farm pick-up shall meet the requirements of both ATCP 82.10(11)(am), Wis. Adm. Code and the agitation requirements of ATCP 65.16(2)(d), Wis. Adm. Code.
- 4.7.1 Agitation method and duration shall meet the specifications as determined by the tank (silo) manufacturer.

- 4.8 Milk obtained in a single farm pick-up shall not be commingled with any other load prior to delivery to the dairy plant.
- 4.9 The dairy plant operator who receives a single-farm milk pick-up shipment shall do all of the following before unloading any milk from the bulk milk tanker or commingling it with milk from another milk producer:
 - 4.9.1 Weigh the bulk milk shipment using a weighing method that meets the criteria outlined in ATCP 92, Wis. Adm. Code, (Weights and Measures).
 - 4.9.1.1 The dairy plant and milk producer shall designate the location of where the milk will be weighed for payment purposes.
 - 4.9.2 Return a duplicate copy of the weight collection record annotated with the weight and the milk delivery temperature to the farm for posting in the milkhouse and available for inspection.
 - 4.9.3 Sample the milk shipment according to ATCP 82.12(2m), Wis. Adm. Code. The sampling may only be done by a person, licensed as a Bulk Milk Weigher and Sampler under s. 97.17 or 98.146, Wisconsin Statutes.
 - 4.9.4 Test the bulk shipment for drug residues according to ATCP 65.72, Wis. Adm. Code.
- 4.10 The bulk milk tanker shall be cleaned and sanitized in accordance with ATCP 82.08 Wis. Adm. Code.

5.0 Contacts

DATCP Dairy Technical Specialists: DATCPTechnicalSpecialists@wisconsin.gov.

6.0 References

- 6.1 Wis. Admin. Code § ATCP 65
- 6.2 Wis. Admin. Code § ATCP 82
- 6.3 Wis. Admin. Code § ATCP 92 (Weights and Measures)

7.0 Document History

The most recent changes to this controlled document are listed at the top of the table:

Revision	Author	Change Description	Approval Date
2.0	S. Stoner	Updated to amend cooling and pick-up practices and to correct formatting errors.	06Jul2021
1.1	Dairy Program Staff	Corrected document designation and included reference to related PIN.	31Mar2021
1.0	Dairy Program Staff	New Document.	25Feb2021

8.0 Approval

6/29/2021 10:19 AM	Task Completed	<input type="checkbox"/> Anderson, Timothy P	Task assigned to Anderson, Timothy P was approved by Anderson, Timothy P. Comments:	Approved by Anderson, Timothy P
6/29/2021 10:22 AM	Task Completed	<input type="checkbox"/> Stoner, Steve K	Task assigned to Stoner, Steve K was approved by Stoner, Steve K. Comments: Approved	Approved by Stoner, Steve K
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7/6/2021 12:35 PM	Task Completed	<input type="checkbox"/> Millard, Amy M	Task assigned to Millard, Amy M was approved by Millard, Amy M. Comments: Reviewed and no edits. Thanks	Approved by Millard, Amy M
7/6/2021 4:18 PM	Task Completed	<input type="checkbox"/> Ingham, Steve C	Task assigned to Ingham, Steve C was approved by Ingham, Steve C. Comments: Made some minor edits and saved file. Approve	Approved by Ingham, Steve C