DATCP Docket No. 98-R-2 Rules Clearinghouse No. 01-125 Final Draft

ORDER OF THE STATE OF WISCONSIN DEPARTMENT OF AGRICULTURE, TRADE AND CONSUMER PROTECTION ADOPTING, AMENDING AND REPEALING RULES

1 The state of Wisconsin department of agriculture, trade and consumer protection adopts the 2 following order to repeal ATCP 60.01(28), 60.05(2), 60.19(10)(b), 60.22(1)(b)(note) and (c), and 3 60.25(2)(c) and (d); to renumber ATCP 60.19(10)(c)(note) and (d), and 60.27(6)(b); to renumber 4 and amend ATCP 60.19(10)(c); to amend ATCP 60.01(1), (4), (7), (9b), (10), (15)(b)8., (19) to 5 (22), (24) and (29)(b), 60.02(5), 60.03(4), 60.04(3), 60.06(2), (3), (5) and (9)(a)1., 60.07(1) and 6 (2)(d) and (f), 60.08(5), 60.09(1) and (4), 60.10(1)(note), 60.11(title), (1)(title), (2)(title), (c) and 7 (e)(note) and (3)(title), 60.12(1), (2) and (6), 60.13(1) and (2), 60.14(2) to (4), 60.15(2) and (4), 8 60.19(7), (8)(b) and (10)(a), 60.22(2) and (2)(note), 60.24(3), 60.25(1) and (2)(title), (intro.) and 9 (a)(note), 60.26, 60.27(1), (4), (4)(note) and (6)(a), 60.275(1)(a)(intro.) and (b) to (d), (2)(a), 10 (b)1. and (3), 60.28(1), (2) and (3)(note), 60.29(intro.) and (3), 60.30(1) and (2), and 11 60.31(1)(title) and (intro.), and (2) to (4); to repeal and recreate ATCP 60.02(6), 60.03(5), 12 60.14(6), 60.17, 60.18 and (notes), 60.19(1)(b) and (5), 60.20 and (notes), 60.22(1), 60.24(2) and

- 13 60.29(1); and to <u>create</u> ATCP 60.01(1g), 60.02(7), (8), (8)(note), (9) and (9)(note), 60.03(6) and
- 14 (6)(note), 60.08(6), 60.11(4), 60.12(7), 60.19(11), 60.245, and 60.27(6)(b); relating to dairy
- 15 farms.

<u>Analysis Prepared by the Department of Agriculture,</u> <u>Trade and Consumer Protection</u>

Statutory authority:	ss. 93.07(1), 97.09(4), 97.20(4), 97.22(8), 97.24(3) and 97.52,
	Stats.
Statutes interpreted:	ss. 93.06(7) and (8), 97.02, 97.03, 97.12, 97.20, 97.22 to 97.24,
	97.50 and 97.52, Stats.

Overview

The Wisconsin Department of Agriculture, Trade and Consumer Protection ("DATCP") regulates dairy farms to protect consumers and facilitate interstate shipment of Wisconsin dairy products. This rule updates current dairy farm rules under ch. ATCP 60, Wis. Adm. Code. Among other things, this rule:

- Requires out-of-state dairy plant operators to test milk procured in this state from Wisconsin producers, and report test results.
- Authorizes milk producers to ship milk to 2 or more dairy plant operators. *Each operator* must comply with testing, reporting and other requirements related to milk shipped to that operator. *One of the operators* must take responsibility for producer licensing functions. That operator must pay the producer's license, grade A permit and re-inspection fees, and must perform initial dairy farm inspections and biennial water supply tests required for licensing purposes. Operators must report producer transfers. An operator who merely custom processes dairy products for producers, without marketing or taking title to those dairy products, is exempt from certain requirements.
- Authorizes milk producers (such as grazers) to discontinue milk shipments temporarily, without jeopardizing their license or permit status.
- Extends current rules to cover farms producing milk from sheep (current rules apply to cows and goats).
- Modifies current hot water capacity requirements for dairy farms.
- Authorizes the use of re-circulated water in plate coolers, subject to conditions specified in this rule.
- Authorizes milk producers to milk directly to bulk transport containers, subject to standards specified in this rule.
- Clarifies milk testing and reporting requirements.
- Requires dairy plant operators to respond immediately if the bacteria count in a producer's milk is more than 750,000 bacteria per ml. (the current "immediate response" level is 1,000,000 per ml.).
- Requires dairy plant operators to report milk quality test reports in electronic form, beginning one year after the effective date of this rule. Many operators currently submit hard copy written reports. The electronic reporting requirement does not apply to drug residue test reports.
- Authorizes dairy plant operators to report "immediate response" test results by FAX, as well as by telephone.

- Requires a dairy plant operator to recover, from producers who contaminate milk with drug residues, the full amount of the operator's loss related to that milk. Under current rules, an operator must test bulk loads of milk, reject contaminated loads, and recover at least *part* of the loss from offending producers. This rule requires the operator to recover the full value of each rejected load (not just part), plus disposal costs.
- Tightens the current test standard for beta lactam drug residues in milk, and modifies current standards for Neomycin, Chlortetracycline and Oxytetracycline, per federal standards.
- Requires milk laboratories and laboratory analysts to be certified by DATCP, not the Department of Health and Family Services (DHFS). The Legislature recently transferred dairy, food and water lab certification responsibilities from DHFS to DATCP.
- Codifies DATCP's current program of performance-based dairy farm inspection. Under this
 program, DATCP inspects different farms with different frequency, depending on their
 performance.
- Updates current sanitation requirements for dairy farms.
- Updates current DATCP administrative procedures.
- Makes drafting and organizational changes to clarify and modernize current rules.

Background

DATCP currently licenses and inspects dairy farms under ss. 97.22 to 97.24, Stats., and ch. ATCP 60, Wis. Adm. Code. All dairy farms must be licensed. Grade A dairy farms must also hold a grade A permit. Only grade A milk may be sold as fluid milk. Grade B milk (and grade A milk) may be used to produce cheese and other non-fluid milk products. Grade A milk typically commands a higher price.

All milk must be produced under sanitary conditions. Grade A milk production must also comply with the Interstate Pasteurized Milk Ordinance (PMO). Failure to comply with PMO requirements may jeopardize Wisconsin interstate milk shipments. Current DATCP rules establish standards for grade A and grade B dairy farms. DATCP rules incorporate PMO standards.

A milk producer typically ships milk to a single dairy plant operator, although this industry custom is changing. DATCP licenses dairy plants located in this state. DATCP does not license out-of-state dairy plants, although it does have authority to regulate out-of-state dairy plants that procure milk in this state from Wisconsin producers. DATCP currently regulates dairy plants under ch. ATCP 80, Wis. Adm. Code. ATCP 60 also spells out dairy plant responsibilities related to milk procurement from dairy farms.

Under current law, a dairy plant operator must submit milk producer license applications, license fees, and grade A permit applications on behalf of the milk producers who ship milk to that operator. A dairy plant operator must also test producer milk shipments for drug residues, bacteria, somatic cells and other adulterants, and must report test results to DATCP. A dairy plant operator must reject milk that fails to meet critical minimum standards.

Bulk milk haulers collect milk shipments from dairy farms, and transport those shipments to dairy plants. Each bulk tanker load typically includes milk shipments from several producers, although some large producer shipments may fill an entire tanker. The milk hauler weighs and measures the milk at the farm (for payment purposes), and collects a sample of each producer's milk before that milk is commingled with milk from other producers.

The milk hauler transmits producer milk samples to the dairy plant operator's laboratory for testing. The operator tests samples for drug residues, bacteria and somatic cells, and reports test results to DATCP. DATCP regulates milk haulers under ch. ATCP 82, Wis. Adm. Code, and certifies milk testing laboratories under ch. ATCP 77, Wis. Adm. Code.

Under current rules, a dairy plant operator must also screen each bulk load of milk before the operator commingles that load with any other loads. If a bulk load tests positive for drug residues, the dairy plant operator must reject it and test the individual producer samples for that bulk load. If a producer sample tests positive for drug residues, the dairy plant operator may charge that producer for the cost of the bulk load.

DATCP currently inspects dairy farms, and monitors milk quality test reports. DATCP inspects grade A dairy farms at a specified frequency, based on dairy farm performance. DATCP inspects grade B farms less frequently. DATCP may suspend or revoke a producer's license or grade A permit for cause, including violations of farm sanitation or milk quality standards. Current rules spell out compliance procedures, including notice and appeal procedures.

Rule Contents

Out-of-State Dairy Plants

Current rules require licensed dairy plants to file license and permit applications for milk producers, pay producer license and reinspection fees, test producer milk shipments, and report test results to DATCP. Current rules do not apply to out-of-state dairy plants, which are not licensed by DATCP, although most out-of-state plants perform these functions voluntarily when procuring milk from Wisconsin producers. This rule requires out-of-state dairy plants to perform these functions when they procure milk in this state from Wisconsin producers. But this rule does not require out-of-state dairy plants to be licensed in this state.

Producer Shipping to More than One Dairy Plant

A milk producer typically ships milk to a single dairy plant operator, although this industry custom is changing. Some large producers concurrently ship milk to 2 or more dairy plant operators. This rule allows a producer to ship to 2 or more dairy plant operators if all the following apply:

- The producer is assigned, for licensing purposes, to one of the operators. That operator must file license and permit applications for the milk producer, and pay producer license and reinspection fees. Under this rule, as under current rules, the operator must charge producer reinspection fees back to the producer.
- Each operator pays milk procurement fees related to that operator's receipt of milk shipments from the producer. An operator is not required to pay milk procurement fees on milk that the operator "custom processes" for a producer (see below), provided that the producer pays those fees.
- Each operator tests milk shipments shipped to that operator, and reports test results. An operator is not required to perform monthly milk quality tests on milk that the operator "custom processes" for a producer (see below). But the operator must perform drug residue screening tests on that milk.

A dairy plant operator is not required to pay milk procurement fees or perform monthly milk quality tests on milk that the operator "custom processes" for a producer if all the following apply:

- The operator makes that milk into dairy products on behalf of the producer.
- The producer retains title to that milk, and to all of the dairy products made from that milk.
- The operator does not market that milk, or the dairy products made from that milk, but returns them to the producer or the producer's agent for consumption or marketing.
- The operator does not commingle producer-owned milk or dairy products with other milk or dairy products.
- The operator provides the "custom processing" services pursuant to a written agreement with the producer.
- The producer ships, for "custom processing," not more than 50 percent of the producer's milk production in any month.
- The operator "custom processes" not more than 5 million pounds of milk in any month.
- The producer notifies the department before shipping any milk for "custom processing." The producer must also notify the dairy plant operator to whom the producer is assigned for licensing purposes.
- The producer reports, to the department, the monthly volume of milk delivered to the custom processor. The producer must give the same report to the dairy plant operator to whom the producer is assigned for licensing purposes.
- The producer pays any milk procurement fees and milk marketing order assessments that apply, in the manner prescribed by state or federal law.

Producer Transferring Between Dairy Plants

A dairy plant operator must notify DATCP if a producer transfers to that operator, or if the operator assumes license and fee payment responsibilities for that producer.

Milk Shipments Discontinued

This rule authorizes a producer (such as a grazer) to discontinue milk shipments for up to 180 days without jeopardizing the producer's license status, and for up to 60 days without jeopardizing the producer's grade A permit status. A dairy plant operator must report to DATCP when the producer stops and resumes shipments.

If a dairy plant operator terminates a milk producer, the operator must report the termination to DATCP. DATCP will revoke the producer's license 30 days after the termination unless the producer is shipping milk to another operator.

Dairy Sheep

Current dairy farm rules apply to cattle and goats. This rule extends current rules to include sheep.

Lighting in Barns, Milking Parlors and Milkhouses

This rule increases the minimum lighting standard in barns, milking parlors and milkhouses. This rule requires at least 30 foot-candles of illumination in milking parlors and milkhouses (current rules require 20 foot-candles).

Water Supply

Under current rules, a dairy plant operator must biennially sample a milk producer's water supply. The water sample must be tested at a certified laboratory. The Legislature recently transferred water lab certification responsibilities from the Department of Health and Family Services (DHFS) to DATCP. DATCP has adopted laboratory certification rules under ch. ATCP 77, Wis. Adm. Code. This rule updates current dairy farm rules to require lab certification by DATCP, not DHFS.

Hot Water

This rule modifies current capacity requirements for hot water supply systems. This rule eliminates a number of specific capacity requirements, but requires adequate hot water for all milkhouse operations (with a minimum of 10 gallons to clean equipment and utensils). DATCP may approve alternative systems, including heat recovery and continuous flow systems that provide adequate hot water.

Recirculated Cooling Water

Current rules prohibit the use of recirculated water to cool milk. This rule permits the use of recirculated water in plate coolers if all the following apply:

- The recirculated water originates from a safe source that complies with DNR rules.
- The recirculated water is bacteriologically safe, and is protected from contamination. The milk producer must test for bacteria at least twice a year. Test results must meet minimum standards specified in this rule.
- The recirculating system uses non-toxic coolants.

If a recirculating water system becomes contaminated, the milk producer must stop using the system until the producer does all the following:

- Eliminates the contamination source and treats the recirculated water.
- Retests the recirculated water, and determines that the water meets the bacteriological test standards under this rule.

Toilet Facilities

This rule re-states, but does not substantially alter, current standards for toilets on dairy farms. Toilets must comply with applicable DNR and Department of Commerce rules.

Milking Directly to Bulk Transport Containers

Most farmers milk to a permanent bulk tank in the milkhouse, where milk is cooled and stored for shipment. A milk hauler then collects the milk from the bulk tank, and transports it in a bulk milk tanker to a dairy plant. However, some large farmers propose to cut costs by milking directly to the bulk transport container (tanker) in which the farmer then transports the milk to the dairy plant. This rule authorizes producers to milk directly to a bulk transport container if all the following apply:

- The producer controls the operation and maintenance of the bulk transport container. The producer may not collect milk from other producers unless the producer operates as a licensed milk hauler under ch. ATCP 82.
- The bulk transport container is constructed and maintained according to bulk milk tanker standards under ch. ATCP 82.
- The bulk transport container has an access port that can be sealed.
- The bulk transport container, while parked at the dairy farm, is kept on a pad of concrete or other impervious material. The pad must be located next to the milkhouse, to minimize the length of the transport hose between the milkhouse and the bulk transport container.

- All permanent pipelines connecting the bulk transport container to the milk handling system terminate in the milkhouse.
- The milk producer cools all milk to a temperature of 45° F. (7° C.) or lower before the milk enters the bulk transport container. The producer may use a plate cooler, tube cooler or bulk tank to cool the milk. The producer must measure and record milk temperatures.
- The bulk transport container outlet valve is close-coupled and protected with an effective dust cover.
- The producer keeps the bulk milk cooling device, transport hose and bulk transport container outlet valve in clean and sanitary condition.
- The dairy plant operator collects a milk sample, screens for drug residues, and records the temperature and quantity of milk before unloading the bulk transport container.
- The dairy plant operator cleans and sanitizes the bulk transport container after each milk shipment, just as the operator would clean and sanitize a bulk milk tanker under ch. ATCP 82.

Milk Testing and Reporting

Under current rules, dairy plant operators must test milk from dairy farms and report test results to DATCP. This rule clarifies current reporting requirements. Beginning one year after the effective date of this rule, dairy plant operators must report test results (other than drug residue test results) in electronic form.

Under this rule, as under current rules, milk tests must be performed at certified laboratories. Under this rule, milk laboratories and analysts must be certified by DATCP, not the Department of Health and Family Services (DHFS). The Legislature recently transferred dairy, food and water lab certification responsibilities from DHFS to DATCP.

This rule updates current milk test methods. Milk test methods must be those prescribed in "Standard Methods for the Examination of Dairy Products," 16th edition (1992), or in the "Official Methods of Analysis of the Association of Analytical Chemists (AOAC) International, 17th edition (2000). DATCP will ask the Attorney General and the Revisor of Statutes for permission to incorporate these updated technical standards by reference in this rule. DATCP may approve other test methods.

Bacteriological Testing; "Immediate Response" Levels

Under current rules, a dairy plant operator must take immediate steps if a producer's milk is found to contain more than 1,000, 000 bacteria per ml. This rule lowers the "immediate response" level to 750,000 bacteria per ml.

Drug Residue Testing

Under current rules, a dairy plant operator must screen each bulk load of milk for drug residues, before the operator commingles that load with any other loads. If a bulk load tests positive for drug residues, the dairy plant operator must reject it and test the individual producer samples for that bulk load. If a producer sample tests positive for drug residues, the dairy plant operator may charge that producer for the cost of the bulk load. Under current rules, the operator must recover at least *part* of the operator's loss from the offending producer.

Under this rule, the dairy plant operator must recover the *full value* of each rejected load (not just part) from the offending producer. The operator must also recover any additional transportation, testing and disposal costs caused by the contamination. If there are 2 or more offending producers, the operator must recover *pro rata* from those producers based on the relative size of their milk shipments in the contaminated bulk load.

This rule tightens current test standards for beta lactam drug residues in milk, and modifies current standards for Neomycin, Chlortetracycline and Oxytetracycline, per federal standards.

Performance-Based Dairy Farm Inspection

This rule codifies DATCP's current program of performance-based dairy farm inspection. Under this program, DATCP inspects different grade A dairy farms with different frequency, depending on their performance. The terms of the performance-based inspection are consistent with the requirements of the Interstate Pasteurized Milk Ordinance (PMO).

Under this rule, DATCP must evaluate each grade A dairy farm every 3 months, based on inspection reports, milk quality tests and department compliance actions during the preceding 12 months. Based on this evaluation, DATCP must place the dairy farm in one of the following categories:

- *Twelve-Month Inspection Category*. DATCP must inspect a grade A dairy farm in this category at least once every 12 months. DATCP must place a dairy farm in this category if all the following apply, based on dairy farm inspection reports, milk quality tests and DATCP compliance actions during the preceding 12 months:
 - All of the producer's standard plate counts (SPC) are less than 25,000, except that one SPC may exceed 25,000 if it is not more than 100,000.
 - All of the producer's somatic cell counts (SCC) are less than 500,000.
 - DATCP has not issued any warning for drug residue violations or "key" farm inspection violations.
 - No dairy farm inspection report shows more than 5 violations.
 - DATCP has not suspended the producer's grade A dairy farm permit or milk producer license.
 - The producer's latest water supply test complies with this rule.

- *Six-Month Inspection Category*. DATCP must inspect a grade A dairy farm in this category at least once every 6 months. DATCP must place a dairy farm in this category if all the following apply, based on dairy farm inspection reports, milk quality tests and DATCP compliance actions during the preceding 12 months:
 - The dairy farm fails to qualify for the 12-month inspection category.
 - DATCP has not issued more than one warning for violations of bacteria or somatic cell test standards.
 - DATCP has not issued any warning for drug residue violations or "key" farm inspection violations.
 - No dairy farm inspection report shows more than 5 violations.
 - DATCP has not suspended the producer's grade A dairy farm permit or milk producer license.
 - The producer's latest water supply test complies with this rule.
- *Four-Month Inspection Category*. DATCP must inspect a grade A dairy farm in this category at least once every 4 months. DATCP must place a dairy farm in this category if the dairy farm does not belong in the 12-month, 6-month or 3-month inspection category, based on dairy farm inspection reports, milk quality tests and DATCP compliance actions during the preceding 12 months.
- *Three-Month Inspection Category*. DATCP must inspect a grade A dairy farm in this category at least once every 3 months. DATCP must place a dairy farm in this category if all the following apply, based on dairy farm inspection reports, milk quality tests and DATCP compliance actions during the preceding 12 months:
 - The dairy farm does not qualify for the 12-month or 6-month inspection category.
 - DATCP has done any of the following:
 - * Issued more than one warning for violations of bacteria or somatic cell test standards.
 - * Issued more than one warning for drug residue violations.
 - * Issued more than one warning for "key" farm inspection violations.
 - * Conducted more than one re-inspection of the dairy farm.
 - * Suspended the producer's dairy farm license or grade A permit.

Compliance Procedures

This rule clarifies DATCP compliance procedures related to dairy farms. This rule does not make significant changes in current procedures, except that it extends the deadline for holding an informal hearing on a contested drug residue finding. Under current rules, DATCP must hold the informal hearing within 3 business days after the producer requests the hearing, unless the producer requests a later hearing date. Under this rule, DATCP must hold the informal hearing within 10 business days after the producer requests the producer requests a later hearing date. This new deadline is consistent with the current deadline for holding informal hearings on other contested dairy farm violations.

1 **SECTION 1.** ATCP 60.01(1) is amended to read:

2	ATCP 60.01(1) "Bulk tank" means a permanent or semi-permanent tank or container
3	used to receive, cool or store bulk quantities of milk on a dairy farm. "Bulk tank" does not
4	include milk cans or a bulk transport container.
5	SECTION 2. ATCP 60.01(1g) is created to read:
6	ATCP 60.01(1g) "Bulk transport container" means a vehicle or container that a milk
7	producer uses to ship bulk milk from a dairy farm to a dairy plant.
8	SECTION 3. ATCP 60.01(4), (7), (9b), (10), (15)(b)8., (19) to (22) and (24) are
9	amended to read:
10	(4) "Cowyard" means an enclosed or unenclosed area, approximately adjacent to a
11	milking barn or parlor, in which cows.or goats or sheep congregate. "Cowyard" includes cow
12	milking animal walkways, feeding areas, watering areas, washing areas and housing areas
13	located outside but adjacent to a milking barn or parlor.
14	(7) "Dairy plant operator" means a person required to hold a license for the operation of
15	who operates a dairy plant under s. 97.20, Stats. "Dairy plant operator" includes an employe or
16	agent of the dairy plant operator the operator of a dairy plant located outside this state if the
17	operator procures milk from producers located in this state. "Dairy plant operator" does not
18	include a person identified under s. 97.20(2)(e), Stats.
19	(9)(b) Is used to draw milk from cows <u>.or</u> goats or sheep or to transport, hold, handle,
20	cool or store milk on a dairy farm.
21	(10) "Food <u>safety</u> division" means the department's division of food safety.
22	(15)(b)8. Lack of an approved sanitizer in the milkhouse or adjacent storage areas to
23	meet the sanitizing requirements under s. ATCP 60.09(4) 60.09(5).

- 11 -

1	(19) "Milking and milk handling system" means an automated system, and all
2	components of that system, used to draw milk from cows, or sheep, or to transport milk
3	to a bulk tank or other container on a dairy farm. "Milking and milk handling system" includes
4	C-I-P milking equipment and C-I-P milk pipelines.
5	(20) "Milking barn" means a roofed and enclosed facility, other than a milking parlor, in
6	which cows <u>.or</u> goats or sheep, are milked on a dairy farm.
7	(21) "Milking parlor" means a roofed and enclosed facility which is designed and used
8	exclusively for the milking of cows.or goats or sheep, and which is not designed or used to house
9	cows, or goats, sheep or other animals.
10	(22) "Milk producer" or "producer" means a milk producer as defined in s. 97.22(1)(f),
11	Stats.
12	(24) "Reinspection" means either any of the following:
13	(a) A dairy farm inspection, other than a regularly scheduled inspection under s. ATCP
14	60.24(2) or (3) 60.245 , which is made by the department makes because the department or a
15	special dairy farm inspector finds in response to a key violation of this chapter.
16	(b) A dairy farm inspection, other than a regularly scheduled inspection under s. ATCP
17	60.24(2) or (3) 60.245, for which a fee is chargeable under s. ATCP $60.18(5)$ $60.18(6)$, $60.19(9)$,
18	60.20(5) , 60.25(4), 60.26, 60.27(6) <u>(b)1.</u> , or 60.28(2) or (3).
19	SECTION 4. ATCP 60.01(28) is repealed.
20	SECTION 5. ATCP 60.01(29)(b) is amended to read:
21	(29)(b) Is used to draw milk from cows, or goats or sheep or to transport, hold, strain,
22	handle or store milk on a dairy farm.

23 SECTION 6. ATCP 60.02(5) is amended to read:

1	ATCP 60.02(5) DENIAL OF LICENSE APPLICATION. If the food safety division denies a
2	milk producer's application for a license under this section, the food division shall issue the
3	denial in writing and shall state the reasons for the denial. The denial notice shall include a notice
4	of the applicant's right to hearing under s. ATCP 60.31. If a food division inspector inspects the
5	applicant's dairy farm, the inspector may deny the application by noting the denial on the
6	inspection report given to the producer, provided that the inspection report includes the required
7	information under this subsection.
8	SECTION 7. ATCP 60.02(6) is repealed and recreated to read:
9	ATCP 60.02(6) TRANSFER BETWEEN DAIRY PLANT OPERATORS. A dairy plant operator
10	shall notify the department in writing within 3 business days after any of the following occurs:
11	(a) The operator begins receiving milk shipments from a licensed producer who has
12	previously shipped milk to another operator. No new license is required.
13	(b) A licensed producer is re-assigned, for licensing purposes under this section, to that
14	dairy plant operator.
15	SECTION 8. ATCP 60.02(7), (8)(8)(note), (9) and (9)(note) are created to read:
16	ATCP 60.02(7) PRODUCER SHIPPING MILK TO MORE THAN ONE DAIRY PLANT. A milk
17	producer may concurrently ship milk to more than one dairy plant operator if all the following
18	apply:
19	(a) The producer is assigned, for licensing purposes under this section, to one of the
20	operators. That operator shall do all the following on behalf of the milk producer:
21	1. Pay the producer's annual license fees under this section.
22	2. Pay the producer's reinspection fees, if any, under s. ATCP 60.04.

- 13 -

1	3. Fulfill other dairy plant operator obligations under this subchapter, if any, related to	
2	the producer's license or grade A permit.	
3	(b) Each operator pays dairy plant license fees and milk procurement fees under s. ATCP	
4	80.04, as those fees apply to that operator's receipt of milk shipments from the producer. A	
5	dairy plant operator who custom processes a producer's milk according to par. (d) is not required	
6	to pay milk procurement fees under s. ATCP 80.04(2) on that milk.	
7	(c) Each operator complies with milk sampling, testing, reporting, and test follow-up	
8	requirements under this chapter, as those requirements apply to that operator's receipt of milk	
9	shipments from the producer. A dairy plant operator who custom processes a producer's milk	
10	according to par. (d) is not required to test that producer's milk under s. ATCP 60.18 to 60.21,	
11	except that the operator shall screen each bulk load of milk for drug residues under s. ATCP	
12	60.19(2) and shall reject contaminated loads according to s. ATCP 60.19(4).	
13	(d) A dairy plant operator is deemed to be custom processing a producer's milk, for	
14	purposes of pars. (b) and (c), if all the following apply:	
15	1. The operator, on behalf of the producer, makes that milk into dairy products.	
16	2. The producer retains title to that milk, and to all of the dairy products made from that	
17	milk.	
18	3. The operator does not market that milk, or the dairy products made from that milk, but	
19	promptly returns the dairy products to the producer or the producer's agent for consumption or	
20	marketing.	
21	4. The operator does not commingle producer-owned milk or dairy products with other	
22	milk or dairy products.	

- 14 -

1 5. The operator provides the custom processing services pursuant to a written agreement 2 with the producer or the producer's agent. The agreement shall clearly state that the producer retains title to all of the custom processed milk and dairy products, and that the producer's milk 3 4 shipments under the custom processing agreement are not secured under ch. 126, Stats. 5 6. The producer ships, for custom processing under this paragraph, not more than 50 6 percent of the producer's milk production in any month. 7 7. The operator custom processes not more than 5 million pounds of milk under this 8 paragraph in any month. 9 8. The producer or the producer's agent, before shipping milk to the operator for custom 10 processing under this paragraph, notifies the department of the custom processing agreement. 11 The producer or producer agent shall simultaneously notify the dairy plant operator to whom the 12 producer is assigned for licensing purposes under par. (a) if that operator is not the one providing 13 the custom processing services. 14 9. The producer or the producer's agent files a monthly report with the department, on or 15 before the 15th day of the month, reporting the volume of milk delivered to the custom processor 16 during the preceding month. The producer or producer agent shall file a copy of the report with 17 the dairy plant operator to whom the producer is assigned for licensing purposes under par. (a) if 18 that operator is not the one providing the custom processing services. 19 10. The producer or the producer's agent pays to the department the dairy plant milk 20 procurement fees under s. ATCP 80.04(2) that apply to the producer's custom processed milk 21 shipments.

- 15 -

11. The producer or the producer's agent pays milk marketing order assessments and
 other state or federally mandated assessments that apply to the producer's custom processed milk
 shipments, in the manner prescribed by state or federal law.

4 (8) TEMPORARY DISCONTINUATION OF MILK SHIPMENTS. (a) A dairy plant operator shall 5 notify the department if a milk producer temporarily discontinues milk shipments to the operator's dairy plant without transferring shipments to another dairy plant. The dairy plant 6 7 operator shall notify the department in writing within 3 business days after the producer 8 discontinues shipments, and within 3 business days after the producer resumes milk shipments. 9 (b) A milk producer's license remains in effect if the producer resumes milk shipments 10 under par. (a) within 180 days. If the milk producer does not resume milk shipments within 180 11 days, the department shall summarily revoke the milk producer's license. The department shall 12 give the producer a written revocation notice at least 5 business days prior to the effective date 13 of the notice.

14 NC

NOTE: See s. ATCP 60.25.

15 (9) DAIRY PLANT TERMINATION OF MILK PRODUCER. If a dairy plant operator stops 16 collecting milk from a milk producer for any reason, other than a reason identified in sub. (6), 17 sub. (8), or s. ATCP 60.18(5), 60.19(6), 60.20(6) or 80.20, the dairy plant operator shall notify 18 the department in writing within 3 business days after receiving the last shipment of milk from 19 that producer. The department shall summarily revoke the milk producer's license 30 days after 20 that last milk shipment date unless, by the scheduled revocation date, the milk producer is 21 shipping milk to another dairy plant operator to whom the producer is assigned for licensing 22 purposes under this section. The department shall give the producer a written revocation notice 23 at least 5 business days prior to the effective date of the notice.

- 16 -

1 **NOTE:** See s. ATCP 60.25.

2	SECTION 9. ATCP 60.03(4) is amended to read:
3	ATCP 60.03(4) DENIAL OF PERMIT APPLICATION. If the food safety division denies a
4	milk producer's application for a grade A permit under this section, the food division shall issue
5	the denial in writing and shall state the reasons for the denial. The denial notice shall include a
6	notice of the applicant's right to hearing under s. ATCP 60.31. A food division inspector, after
7	inspecting the applicant's dairy farm, may deny a grade A permit application by noting the denial
8	on the inspection report given to the producer, provided that the inspection report includes the
9	required information under this subsection.
10	SECTION 10. ATCP 60.03(5) is repealed and recreated to read:
11	ATCP 60.03(5) TRANSFER BETWEEN DAIRY PLANT OPERATORS. (a) A dairy plant
12	operator shall notify the department in writing within 3 business days after any of the following
13	occurs:
14	1. The operator begins receiving milk shipments from a grade A producer who has
15	previously shipped milk to another operator. No new grade A permit is required.
16	2. A grade A producer is re-assigned, for permit purposes under this section, to that dairy
17	plant operator.
18	(b) A grade A producer may concurrently ship milk to more than one dairy plant
19	operator if the producer and dairy plant operators comply with s. ATCP 60.02(7).
20	SECTION 11. ATCP 60.03(6) and (6)(note) are created to read:
21	ATCP 60.03(6) TEMPORARY DISCONTINUATION OF MILK SHIPMENTS. (a) A dairy plant
22	operator shall notify the department if a grade A milk producer temporarily discontinues milk
23	shipments to the operator's dairy plant without transferring milk shipments to another dairy

- 17 -

1	plant. The dairy plant operator shall notify the department in writing within 3 business days
2	after the producer discontinues shipments, and within 3 business days after the producer
3	resumes milk shipments.
4	(b) A milk producer's grade A permit remains in effect if the producer resumes milk
5	shipments under par. (a) within 60 days. If the milk producer does not resume milk shipments
6	within 60 days, the department shall summarily revoke the milk producer's grade A permit. The
7	department shall give the producer a written revocation notice at least 5 business days prior to
8	the effective date of the notice.
9	NOTE: See s. ATCP 60.25.
10	SECTION 12. ATCP 60.04(3) is amended to read:
11	ATCP 60.04(3) DAIRY PLANT TO PAY REINSPECTION FEE FOR MILK PRODUCER. A dairy
12	plant operator shall pay the dairy farm reinspection fee under this section for a milk producer if
13	the dairy plant was receiving milk from the reinspected dairy farm when the reinspection was
14	made, at the time of the reinspection, the producer was assigned to that operator for licensing
15	purposes under s. ATCP 60.02. The department may issue a statement of reinspection fees
16	payable by a dairy plant operator, and may demand payment from the dairy plant operator when
17	it issues an application form for the renewal of the dairy plant operator's license under s. 97.20,
18	Stats. A dairy plant operator who pays a dairy farm reinspection fee shall charge that fee back to
19	the milk producer. A dairy plant operator shall notify each producer in writing that reinspection
20	fees paid on behalf of the producer will be charged back to the producer.
21	SECTION 13. ATCP 60.05(2) is repealed.
22	SECTION 14. ATCP 60.06(2), (3), (5) and (9)(a)1. are amended to read:

- 18 -

1	ATCP 60.06(2) WALLS AND CEILINGS; CONSTRUCTION. Walls and ceilings in milking
2	barns and parlors shall be constructed and maintained so that they can be kept clean. Walls and
3	ceilings shall be painted, whitewashed or otherwise finished so that they are light colored and
4	easy to clean. The ceiling shall be constructed and maintained to prevent dust and chaff from
5	entering the milking barn or parlor from above. The wall finish and wall cleaning requirements
6	under this subsection do not apply to seasonal milking parlors constructed without walls.
7	(3) LIGHTING. Natural or artificial lighting, or both, shall be provided in milking barns
8	and parlors to ensure adequate illumination for daytime and nighttime milking operations.
9	Except where additional lighting is required for milking parlors under sub. (9), there shall be at
10	least 10 foot candles foot-candles of illumination in all working areas where milking operations
11	are being performed.
12	(5) ANIMALS EXCLUDED. No swine or fowl may be housed in, or allowed to enter a
13	milking barn or parlor. Nonmilking livestock shall be confined in stalls, stanchions or pens.
14	Areas where cows, or goats or sheep are being milked shall be kept free of excrement from
15	nonmilking livestock.
16	(9)(a)1. There are at least 20 foot candles <u>30 foot-candles</u> of illumination in all areas of
17	the milking parlor where C-I-P milking equipment is cleaned, sanitized or stored.
18	SECTION 15. ATCP 60.07(1), (2)(d) and (2)(f) are amended to read:
19	ATCP 60.07(1) REQUIREMENT. Every dairy farm shall have a milkhouse which shall be
20	used for cooling and storing milk. Except as provided in s. ATCP 60.11(4), a milk producer
21	shall cool and store milk in the milkhouse. A milkhouse shall be separate from a milking barn or
22	parlor, but may share common walls with a milking barn or parlor. All equipment and utensils
23	shall be cleaned, sanitized and stored in the milkhouse. This does not apply to C-I-P milk

- 19 -

pipelines which are mechanically cleaned in place in a milking barn or parlor, or to C-I-P
 milking equipment which is mechanically cleaned and stored in a milking parlor under s. ATCP
 60.06(9)(a).

4 (2)(d) *Lighting.* Natural or artificial lighting, or both, shall be provided in a milkhouse to 5 ensure adequate illumination for daytime and nighttime operations. There shall be at least 20 foot 6 candles <u>30 foot-candles</u> of illumination in all working areas of the milkhouse. Artificial lights 7 located over a bulk tank shall be of the shatter proof type <u>shatterproof</u>, or effectively shielded to 8 protect milk from contamination from broken glass.

9 (2)(f) WATER HEATING CAPACITY. Hot water capacity shall be adequate for all 10 milkhouse operations. Hot water heaters or hot water supply systems shall have a capacity of at 11 least 10 gallons for washing equipment and utensils if milk is stored or cooled in cans, 30 gallons 12 for manual washing of bulk tanks, 50 gallons for mechanical washing of bulk tanks, and 75 13 gallons for cleaning C-I-P equipment. Alternative The department may authorize alternative 14 systems, including heat recovery and continuous flow systems, may be authorized by the 15 department in writing if they that provide adequate hot water for all milkhouse operations. 16 Authorization shall be in writing. 17 SECTION 16. ATCP 60.08(5) is amended to read: 18 ATCP 60.08(5) WATER QUALITY TESTING BY DAIRY PLANT. A dairy plant operator shall 19 biennially sample the water supply of each milk producer whose milk is sold or delivered to the dairy plant. The dairy plant operator shall have each sample analyzed at a laboratory certified by 20 21 the department of health and social services that the department has certified under ch. ATCP 77

22 to perform water quality analyses. Water samples shall be analyzed for compliance with the

23 health-related drinking water standards under s. NR 809.30. The dairy plant operator shall submit

1	each water quality test result to the department within 30 days after the test result is received by
2	the dairy plant receives the laboratory report. If the analysis of any water sample indicates that
3	the water supply of a dairy farm may be unsafe, the dairy plant shall report the test results to the
4	department within 3 business days, and shall have the water supply promptly resampled resample
5	and analyzed analyze the water supply.
6	SECTION 17. ATCP 60.08(6) is created to read:
7	ATCP 60.08(6) RECIRCULATING WATER SYSTEM. (a) A milk producer may use re-
8	circulated water in a plate cooler used to cool milk on a dairy farm if all of the following apply:
9	1. The recirculated water originates from a safe source that complies with ch. NR 811 or
10	NR 812.
11	2. The recirculated water is bacteriologically safe at all times.
12	3. The recirculated water is protected from contamination.
13	4. Freezing point depressants used in the recirculating water system are nontoxic.
14	5. The milk producer tests the recirculated water for bacterial contamination at least
15	semi-annually.
16	(b) If a recirculating water system under par. (a) becomes contaminated, the milk
17	producer shall stop using the system until all the following conditions are met:
18	1. The producer eliminates the contamination source and treats the recirculated water.
19	2. The producer retests the recirculated water to determine whether the contamination is
20	eliminated.
21	3. Retesting shows that the recirculated water complies with the bacteriological
22	standards under paragraph (c).
23	(c) Recirculated water shall meet all the following bacteriological test standards:

- 21 -

1	1. The most probable number (MPN) of coliform organisms shall be less than 1.1 per
2	100 ml. using the multiple tube fermentation technique, or less than 1 per100 ml. using the
3	membrane filter technique.
4	2. Bacteriological testing using the membrane filter technique shall show not more than
5	200 total bacteriological colonies per 100 ml.
6	3. Bacteriological testing using a heterotrophic plate count shall show not more than 500
7	colonies per ml.
8	SECTION 18. ATCP 60.09(1) and (4) are amended to read:
9	ATCP 60.09(1) CONSTRUCTION; GENERAL. Equipment and utensils shall be constructed
10	of smooth, non-absorbent, corrosion-resistant and non-toxic materials. Equipment and utensils
11	shall be designed and constructed for easy cleaning and durability under repeated conditions of
12	use. Surfaces shall be free of breaks and corrosion. Joints and seams shall be smooth and flush.
13	Milk pails used for hand milking and stripping shall be seamless and of a hooded type. Multiple-
14	use woven material shall not be used for straining milk. Milking and milk handling systems
15	shall comply with s. ATCP 60.10.
16	(4) CLEANING. Equipment and utensils shall be kept clean. Utensils and milk contact
17	surfaces of equipment shall be rinsed immediately after each use, and then washed with an
18	effective detergent and rinsed clean. C-I-P equipment shall be pre-washed with warm water
19	before being cleaned with a detergent solution, according to manufacturer's instructions. The
20	temperature of pre-wash water shall be from 90° F. to 100° F. For C-I-P equipment, the
21	minimum return temperature of detergent solutions shall be 120° F., unless effective cleaning
22	can be achieved at a lower temperature according to manufacturer's recommendations for the
23	detergent used.

- 22 -

1	SECTION 19. ATCP 60.10(1)(note) is amended to read:
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	NOTE: Guidelines for the sanitary design and construction of milking and milk handling systems are set forth in the "3-A Accepted Practices for the Design, Fabrication and Installation of Milking and Milk Handling Equipment," published jointly by the International Association of Milk, Food and Environmental Sanitarians for Food Protection, Inc., and the Food and Drug Administration, Public Health Service, U.S. Department of Health and Human Services. Milking and milk handling systems manufactured in compliance with the "3-A Accepted Practices" meet the sanitary design and construction requirements of this subsection. Copies of the "3-A Accepted Practices," as amended effective June 14, 1977, November 23, 1996, are on file with the department, the secretary of state and the revisor of statutes. Copies may be obtained from the International Association of Milk, Food and Environmental Sanitarians for Food Protection, Inc., P.O. Box 701, Ames, Iowa 50010 6200 Aurora Avenue, Suite 200W, Des Moines, IA, 50322-2863; Telephone 1-800-369-2863.
17	SECTION 20. ATCP 60.11(title) is amended to read:
18	ATCP 60.11(title) Bulk tanks and bulk transport containers.
19	SECTION 21. ATCP 60.11(1)(title) is amended to read:
20	ATCP 60.11(1)(title) <u>BULK TANK</u> LOCATION.
21	SECTION 22. ATCP 60.11(2)(title) is amended to read:
22	ATCP 60.11(1)(title) <u>BULK TANK</u> CONSTRUCTION.
23	SECTION 23. ATCP 60.11(2)(c) is amended to read:
24	ATCP 60.11(2)(c) A bulk tank shall be equipped with an accurate thermometer which
25	indicates milk temperatures. The thermometer shall have a minimum range of 32° F. (0° C.) to
26	80° F. (27° C.). Bulk tanks manufactured after January 1, 2000, shall be equipped with a
27	recording thermometer. A milk producer shall retain milk temperature records for at least 90
28	days, and shall make the records available to the department for inspection and copying upon
29	request.
30 31	SECTION 24. ATCP 60.11(2)(e)(note) is amended to read:

- 23 -

1	NOTE: Bulk tanks manufactured in compliance with the "3-A Sanitary Standards for
2	Farm Milk Cooling and Holding Tanks" meet the sanitary design and construction
3	requirements of this subsection. The "3-A Standards" are published jointly by the
4	International Association of Milk, Food and Environmental Sanitarians for Food
5	Protection, Inc., and the Food and Drug Administration, Public Health Service,
6	U.S. Department of Health and Human Services. Copies of the "3-A Standards"
7	as amended effective May 19, 1981 November 20, 1993, are on file with the
8	department, the secretary of state and the reviser of statutes. Copies may be
9	obtained from the International Association of Milk, Food and Environmental
10	Sanitarians for Food Protection, Inc., P.O. Box 701, Ames, Iowa 50010 6200
11	Aurora Avenue, Suite 200W, Des Moines, IA, 50322-2863; Telephone 1-800-
12	<u>369-2863.</u>
13	
14	SECTION 25. ATCP 60.11(3)(title) is amended to read:
15	ATCP 60.11(3)(title) <u>BULK TANK</u> COOLING CAPACITY.
16	SECTION 26. ATCP 60.11(4) is created to read:
17	ATCP 60.11(4) MILKING DIRECTLY TO BULK TRANSPORT CONTAINER. A milk producer
18	may milk directly to a bulk transport container if all the following apply:
19	(a) The producer controls the operation and maintenance of the bulk transport container.
20	NOTE: A milk producer may not collect milk from another producer, or commingle that
21	milk with the producer's milk, unless the producer operates as a milk hauler under
22	ch. ATCP 82. A producer operating as a milk hauler must hold a bulk milk tanker
23	license, a grade A bulk tanker permit (if applicable), and a bulk milk weigher and
24	sampler license. The producer must also collect and sample milk according to ch.
25	ATCP 82.
26	
27	(b) The bulk transport container is constructed and maintained according to bulk milk
28	tanker standards under s. ATCP 82.06.
29	(c) The bulk transport container has an access port that can be sealed.
30	(d) The bulk transport container, while parked at the dairy farm, is kept on pad of
31	concrete or equally impervious material. The pad shall be sloped for proper drainage, and shall
32	be kept in a clean condition.

(e) All permanent pipelines connecting the bulk transport container to the milk handling
 system terminate in the milkhouse.

3 (f) The bulk transport container is parked next to the milkhouse, to minimize the length4 of the transport hose between the milkhouse and the bulk transport container.

5 (g) The milk producer cools all milk to a temperature of 45° F. (7° C.) or lower before 6 the milk enters the bulk transport container. The producer may use a plate cooler, tube cooler or 7 bulk tank to cool the milk. Coolant used in cooling devices shall be food grade coolant approved 8 by the federal <u>f</u>ood and drug administration. The <u>dairy plant operator milk producer</u> shall test the 9 coolant semi-annually <u>for coliform and report the test results to the producer</u>.

(h) A thermometer records milk temperatures downstream from the cooling device under
par. (g). The thermometer shall be kept in a clean and sanitary condition, and shall have a range
of at least 32° F. (0° C.) to 89° F. (27° C.). The thermometer probe shall be mounted in a well in
the milk pipeline except that, if the producer cools the milk in a bulk tank, the thermometer
probe may be mounted in the bulk tank.

(i) The bulk transport container outlet valve is close-coupled and protected with aneffective dust cover.

(j) The producer keeps the bulk milk cooling device, transport hose and bulk transport container outlet valve in clean and sanitary condition. The producer shall clean and sanitize the outlet valve before attaching it to the transport hose. The producer shall clean and sanitize the bulk milk cooling device and transport hose between milkings, or at least once every 48 hours if the producer milks continuously.

- 25 -

1 (k) A person licensesd under s. 97.17 or 98.146, Stats. does all the following before the 2 dairy plant operator unloads the milk from the bulk transport container, or commingles it with 3 milk from another producer: 4 1. Collects a sample of milk from the bulk transport container, according to s. ATCP 5 60.17. Before collecting the sample, the sampler shall agitate the milk to ensure that it is 6 homogeneous. 7 2. Measures and records the temperature and quantity of milk in the bulk transport container. The person shall give the producer a duplicate copy of the recorded information. 8 9 (L) The dairy plant operator tests each bulk shipment for drug residues, according to s. 10 ATCP 60.19. 11 (m) The dairy plant operator cleans and sanitizes the bulk transport container after each 12 milk shipment, just as the operator would clean and sanitize a bulk milk tanker under s. ATCP 13 82.08. The dairy plant operator shall seal the access port after cleaning and sanitizing the bulk 14 transport container. 15 **SECTION 27.** ATCP 60.12(1), (2) and (6) are amended to read: 16 ATCP 60.12(1) PREPARING COWS OR, GOATS OR SHEEP FOR MILKING. The flanks, udders, 17 bellies and tails of milking cows, and goats and sheep shall be clipped as often as necessary to 18 facilitate cleaning. Tails, bellies and flanks shall be reasonably free of visible dirt at the time of 19 milking. If flanks and udders are brushed, brushing shall be completed before milking begins. 20 Hair on udders shall be kept short enough so that it is not incorporated with the teat in the milking machine inflation during milking. Udders of milking cows, and goats and sheep shall be 21 22 clean at the time of milking. Teats shall be cleaned, sanitized and dried immediately before 23 milking. Wet hand milking is prohibited.

- 26 -

1	(2) TRANSFER AND PROTECTION OF MILK. Milk shall be protected from contamination at
2	all times. Upon being drawn from cows, or goats or sheep, milk shall immediately be transferred
3	from the milking barn or parlor to the milkhouse. Containers of milk shall not be stored in the
4	milking barn or parlor. If milk is transferred to the milkhouse in containers, rather than through
5	a pipeline or other vacuum transfer system, the milk producer shall transfer each container of
6	milk to the milkhouse as soon as it is filled. Milk contact surfaces of equipment and utensils
7	used to collect or transfer milk shall be protected from contamination before and during use.
8	Milk containers shall be covered to protect milk and milk contact surfaces from contamination,
9	except when milk is being poured into or out of the container. Milk that overflows, leaks or
10	spills from its proper container or transfer vessel shall be discarded.
11	(6) COMMINGLING OF COW, AND GOAT OR SHEEP MILK PROHIBITED. Cow milk shall not
12	be commingled with goat milk on a dairy farm. A milk producer may not commingle milk from
13	cows, goats or sheep with milk from either of the other species.
14	SECTION 28. ATCP 60.12(7) is created to read:
15	ATCP 60.12(7) MILK COOLING AND STORAGE. Milk cooled or stored on a dairy farm
16	shall be cooled and stored in facilities that comply with this chapter.
17	SECTION 29. ATCP 60.13(1) and (2) are amended to read:
18	ATCP 60.13(1) Cows, or goats or sheep which appear to be secreting abnormal milk in
19	one or more quarters shall be milked last or with separate equipment, and their milk shall be
20	discarded.
21	(2) If cows, or goats or sheep consume or are treated with chemical, medicinal or

22 radioactive agents which may be secreted in milk, and which may be deleterious to human

- 27 -

health, the cows, or goats or sheep shall be milked last or with separate equipment, and the milk 1 2 shall be discarded.

SECTION 30. ATCP 60.14(2) to (4) are amended to read: 3

4 ATCP 60.14(2) MANURE STORAGE AND DISPOSAL. Manure shall be removed and stored 5 in a manner that inhibits the breeding of flies. No milking cow, or goat or sheep may have 6 access to a manure storage area. This does not prohibit a cold weather manure pack in a cowyard 7 if the manure pack is properly maintained to prevent excessive accumulations of manure on the 8 udders and flanks of cows, or goats or sheep.

9 (3) COWYARD. A cowyard shall be graded for proper drainage, and shall be kept free of 10 standing pools of water and accumulations of manure or feed waste. In loafing pens, manure 11 shall be removed or clean bedding added with sufficient frequency to prevent excessive 12 accumulation of manure on the udders and flanks of cows, and goats and sheep. Accumulations 13 of waste feed shall be promptly removed. Manure packs shall be properly drained and shall 14 provide a reasonably firm footing. Swine shall be kept out of the cowyard. 15 (4) STATIONARY FEEDERS IN COWYARD. Stationary feeders in a cowyard shall be fully

16 surrounded by a paved surface on which cows, goats or sheep stand while feeding. The paved 17 surface shall extend at least 12 feet in all directions from the feeder, except that a paved surface 18 installed before January 1, 1979, shall extend at least 8 feet in all directions from the feeder. If 19 the distance between a feeder and another building or permanent structure is less than the paved 20 surface width prescribed under this subsection, the paved surface shall extend to the building or 21 other permanent structure.

22

SECTION 31. ATCP 60.14(6) is repealed and recreated to read:

- 28 -

1 ATCP 60.14(6) TOILETS. (a) Every dairy farm shall have one or more sanitary toilets, 2 conveniently accessible by persons engaged in milking operations. A conveniently accessible 3 toilet may include a toilet in a farm residence or other farm building. 4 (b) Toilets under par. (a) shall comply with ss. Comm 52.50 to 52.64, Comm 54.12 and 5 NR 112. Toilets shall be kept in clean and sanitary condition. 6 SECTION 32. ATCP 60.15(2) and (4) are amended to read: 7 ATCP 60.15(2) BACTERIAL COUNT. The bacterial count of grade A milk, as determined by a standard bacterial plate count or plate loop count under this subchapter, shall not exceed 8 9 100,000 per ml. The bacterial count of grade B milk shall not exceed 300,000 per ml. Except as 10 provided under s. ATCP 60.18(4) 60.18(5), a dairy plant is not required to reject milk shipments in response to a violation of this subsection unless the department suspends or revokes the milk 11 12 producer's license or grade A permit, or issues a holding order or disposal order under s. ATCP 13 60.30. 14 (4) SOMATIC CELL COUNT. The somatic cell count of cows cow milk, as determined by a 15 direct microscopic somatic cell count (DMSCC), or an electronic somatic cell count (ESCC) or 16 an optical somatic cell count (OSCC) under this subchapter, shall not exceed 750,000 cells per 17 ml. The somatic cell count of goat milk, as determined by the Pyronin Y Methyl green stain test, 18 shall not exceed 1,000,000 cells per ml. Except as provided under s. ATCP 60.20(4), a dairy 19 plant is not required to reject milk shipments in response to a violation of this subsection unless 20 the department suspends or revokes the milk producer's license or grade A permit, or issues an order affecting the milk shipments under s. ATCP 10.20(2) or 60.30. 21 22 **SECTION 33.** ATCP 60.17 is repealed and recreated to read:

- 29 -

1 ATCP 60.17 Collecting milk samples. (1) SAMPLE REQUIRED. A dairy plant operator 2 who receives a milk shipment from a milk producer shall collect a representative milk sample from that shipment. A person licensed under s. 97.17 or 98.146, Stats. shall collect the sample 3 before the dairy plant operator commingles the milk with milk from any other producer or 4 5 shipment. (2) SAMPLE COLLECTED BY MILK HAULER. A milk hauler who collects a bulk milk 6 7 shipment from a dairy farm shall collect the milk sample under sub. (1) for the dairy plant 8 operator. The milk hauler shall collect the sample at the dairy farm, according to ch. ATCP 82. 9 The milk hauler shall promptly deliver the sample to the dairy plant operator, or to a milk testing 10 laboratory designated by the dairy plant operator. 11 (3) INCREASED SAMPLING FREQUENCY. If milk from any dairy farm violates a standard 12 under s. ATCP 60.15 on any single test, the dairy plant operator shall do one of the following: 13 (a) Collect and test a milk sample from that farm at least once every 2 days until a subsequent test shows that the violation has been corrected. 14 15 (b) Reject milk shipments from the producer, if the operator is required to reject those 16 milk shipments under s. ATCP 60.16, 60.18(5), 60.19(6) or 60.20(4). 17 SECTION 34. ATCP 60.18 and (notes) are repealed and recreated to read: 18 ATCP 60.18 Bacteriological testing. (1) MONTHLY TESTING REQUIRED. During every 19 month in which a dairy plant operator receives milk from a milk producer, the dairy plant 20 operator shall perform at least one standard plate count (SPC) or plate loop count (PLC) on a milk sample obtained from the producer under s. ATCP 60.17. A dairy plant operator shall 21 22 perform tests under this subsection and s. ATCP 80.26(2) on the same milk samples.

- 30 -

1 (2) NEW MILK PRODUCER; INITIAL TESTING. A dairy plant operator shall perform a 2 standard plate count (SPC) or plate loop count (PLC) on a milk sample collected from a milk producer's first milk shipment to that operator. The operator shall report the test result to the 3 4 department and the milk producer within 14 days after the operator obtains the test result. 5 (3) MONTHLY REPORTING. For each month in which a dairy plant operator receives milk 6 shipments from a milk producer, the operator shall report one of the following to the department 7 and the milk producer: to the department and the milk producer (a) Aat least one representative 8 test result under sub. (1) for a milk shipment received in that month. The operator shall report 9 the test result within 14 days after the operator obtains the test result. (b) The average of all 10 representative test results obtained under sub. (1) for milk shipments received in that month. The operator shall report the average within 14 days after the operator receives the last of the test 11 12 results used to compute that average. 13 (4) REPRESENTATIVE TEST RESULTS. A test result is not representative, for reporting 14 purposes under sub. (3), unless all the following apply: 15 (a) The dairy plant operator collects the test sample according to a uniform sampling 16 schedule that the operator applies to all milk producers who ship milk to the operator's dairy 17 plant. 18 (b) The operator reports the test result according to standard reporting criteria that the 19 operator applies to all milk producers who ship milk to the operator's dairy plant. 20 (5) IMMEDIATE RESPONSE LEVEL; REPORTING AND FOLLOW-UP. If a bacterial count under this section or s. ATCP 80.26(2) exceeds 750,000 per ml., the dairy plant operator shall do all the 21 22 following:

- 31 -

1	(a) Report the test result to the department and the milk producer within 3 business days
2	after the operator obtains the test result.
3	(b) Perform a confirmatory bacteriological test on at least one more sample of milk
4	collected from the milk producer's dairy farm. The operator shall collect the confirmatory
5	sample within 14 days after the date on which the operator collected the original sample. The
6	operator shall report the confirmatory test result to the department and the milk producer within
7	3 business days after the operator obtains the test result.
8	(c) Reject milk shipments from the dairy farm if the confirmatory test under par. (b)
9	shows a bacterial count still in excess of 750,000 per ml. The milk producer may not ship milk
10	from the dairy farm to any dairy plant until a dairy plant operator conducts another test and finds
11	that milk from the farm no longer has a bacterial count in excess of 750,000 per ml.
12	(6) DEPARTMENT INSPECTION; REINSPECTION FEE. The department may inspect a dairy
13	farm in response to any bacterial count reported to the department under this section. If the
14	department inspects a dairy farm in response to a confirmatory bacterial count of more than
15	750,000 per ml. under sub. (5), the department shall charge a reinspection fee under s. ATCP
16	60.04. The department may not charge a reinspection fee if the confirmatory bacterial count
17	does not exceed 750,000 per ml., or if the department inspects more than 3 weeks after the
18	department receives the confirmatory bacterial count.
19 20 21 22 23 24	NOTE: Under s. ATCP 60.27, the food safety division will suspend a producer's grade A farm permit if 3 of the last 5 bacterial counts reported to the department under this section exceed the grade A standard of 100,000 per ml. under s. ATCP 60.15(2). The division will suspend the producer's grade A permit regardless of whether any bacterial count exceeds the immediate response level of 750,000 per ml. under this section.
25 26 27 28	Under s. ATCP 60.25, the department may suspend a milk producer's license if bacterial counts continue to exceed the grade B standard of 300,000 per ml. under s. ATCP 60.15(2). The department may suspend the producer's license regardless of whether any bacterial count exceeds the immediate response level of 750,000

1 2	per ml. under this section. If 2 of the last 4 bacterial counts reported to the department under this section exceed the grade B standard of 300,000 per ml., the
3	department will, at a minimum, send a warning notice to the producer.
4 5	(6) LABORATORY REPORTING. A laboratory that performs tests under this section for a
6	dairy plant operator may report the test results for the dairy plant operator.
7	(7) ELECTRONIC REPORTING. Beginning not later than <i>[revisor inserts date that is one</i>
8	year after the effective date of this recreated section], a dairy plant operator or laboratory
9	mayshall report test results under this section in an electronic form approved by the department.
10	NOTE: The department strongly encourages all dairy plant operators and laboratories to
11	report test results in electronic form, beginning not later than July 1, 2002. Electronic reports
12	must be in a form that the department can accept. For more information, contact the
13	department's food safety division. SECTION 35. ATCP 60.19(1)(b) and (5) are repealed and
14	recreated to read:
15	ATCP 60.19(1)(b) New milk producer; initial testing. A dairy plant operator shall
16	perform a drug residue test on a milk sample collected from a milk producer's first milk
17	shipment to that dairy plant operator. The drug residue test shall be sensitive, at a minimum, to
18	beta lactam drug residues and other drug residues for which testing is required under sub. (2)(b).
19	If the sample tests positive for any drug residue, the operator shall report the result to the
20	department and the producer within the time prescribed in sub. (8).
21	(5) REJECTED BULK LOAD; DAIRY PLANT RECOVERY FROM PRODUCER. (a) Dairy plant to
22	recover loss. If a dairy plant operator properly rejects a bulk load of milk under sub. (4), the
23	operator shall recover the value of that bulk load from producers whose milk samples,
24	representing milk shipments contained in that bulk load, test positive for drug residue under sub.
25	(3). The operator shall recover what would have been the value of the bulk load, had the load

1	not tested positive for drug residue. The operator shall also recover any additional bulk load
2	disposal, transportation and testing costs that the operator incurs because the bulk load tests
3	positive for drug residues.
4	(b) Pro rata recovery. The dairy plant operator shall recover, from each offending
5	producer under par. (a), a pro rata share of the total recovery amount under par. (a). The pro rata
6	recovery from each offending producer shall be based on the size of that producer's shipment
7	compared to those of other offending producers in the same bulk load. If there is only one
8	offending producer, the operator shall recover the entire amount from that producer.
9	(c) <i>Recovery deadline</i> . The operator shall recover the full amount owed by each
10	offending producer under par. (b) within 90 days after that producer's milk sample tests positive
11	for drug residue under sub. (3). If the operator fails to recover the full amount within that time
12	period, the operator shall give the department a written explanation.
13	(d) Payroll deduction. A dairy plant operator may deduct the amount owed by an
14	offending producer under par. (b) from the operator's payroll obligation to that offending
15	producer.
16	(e) Notice of deduction. A dairy plant operator shall give a producer at least 30 days
17	prior written notice of any deduction under par. (d), unless the producer transfers to another dairy
18	plant operator. The notice shall state all the following:
19	1. The basis for the deduction.
20	2. The total amount of the deduction.
21	3. The date on which the operator will make each deduction.
22	4. That the operator will meet with the producer to discuss the deduction, at the
23	producer's request.

- 34 -

1	(f) Meeting to discuss recovery. A dairy plant operator shall meet with a producer, at the
2	producer's request, to discuss the operator's recovery from that producer under this subsection.
3	The operator shall meet with the producer within 10 days after the producer requests the meeting,
4	unless the producer requests a later meeting date. If the producer contests the validity of the
5	recovery, and the matter is not resolved, the operator shall notify the producer that the producer
6	may request a hearing before the department under par. (g).
7	(g) Hearing request. If a producer contests the validity of a dairy plant operator's
8	recovery under this subsection, and if the parties do not resolve the matter after meeting under
9	par. (f), the producer may request a hearing before the department. A request for hearing does
10	not automatically stay a recovery under this subsection.
11	(h) Informal hearing. If a producer requests a hearing under par. (g), the food safety
12	division shall hold an informal hearing by telephone or at the division's nearest regional office.
13	The division shall hold the informal hearing within 10 business days after the division receives
14	the hearing request, unless the producer agrees to a later hearing date. The division shall include
15	the producer and the dairy plant operator in the informal hearing.
16	(i) Formal hearing. If an informal hearing under par. (h) does not resolve the matter, a
17	producer may request a contested case hearing before the department under ch. ATCP 1 and ch.
18	227, Stats. A request for hearing does not automatically stay a recovery under this subsection. If
19	the department grants a producer's request for hearing, the department shall include the producer
20	and the dairy plant operator as parties to the hearing.
21	(j) Invalid recovery. If the department finds that a dairy plant operator's recovery under
22	this subsection is invalid, the department may prohibit the recovery or order the dairy plant

- 35 -

operator to repay the producer. The food safety division may issue an order under this paragraph

23

after the division holds an informal hearing under par. (h). If the division issues an order under
 this paragraph, the dairy plant operator may request a contested case hearing under ch. ATCP 1
 and ch. 227, Stats., to contest the division's order. A request for hearing does not automatically
 stay the division's order.

5

SECTION 36. ATCP 60.19(7), (8)(b) and (10)(a) are amended to read:

ATCP 60.19(7) REPORTING DRUG RESIDUE FINDINGS; BULK LOADS. If any Within 2 6 7 hours after a bulk load of milk tests positive for a drug residue under sub. (2), the dairy plant 8 operator shall immediately report the drug test result to the food safety division by telephone or 9 facsimile (FAX) transmission. The dairy plant operator shall confirm the report in writing, in a 10 form approved by the department, within 3 business days after the drug residue test is completed. 11 The report shall indicate the result of the drug residue test, the volume of milk contained in the 12 bulk load, and the dairy plant's disposition of that milk. 13 (8)(b) Form of report. Whenever a dairy plant operator is required to report a drug 14 residue test result under par. (a), the dairy plant operator shall immediately report that result to 15 the food safety division by telephone or facsimile (FAX) transmission. The dairy plant operator shall make the report within 2 hours after the drug residue test is completed. The dairy plant 16 17 operator shall confirm the report in writing, in a form approved by the department, within 3 18 business days after the drug residue test is completed. 19 (10)(a) Positive test result; general. For purposes of this section and 20 s. ATCP 60.275, a drug residue test is considered positive if the detected amount of drug residue 21 exceeds the action level specified for that drug under par. (b) or (c). The action levels under

22 pars. par. (b) and (c) do not establish legal tolerances for drug residues in milk, nor do they

23 preclude the department from taking enforcement action where drug residues are present at

24 levels below these action levels.

1 **SECTION 37.** ATCP 60.19(10)(b) is repealed.

(10)(c) is renumbered $(10)(b)$ and amend	icu to reau.

3 ATCP 60.19(10)(b)(title) *Other Specified drug tests; positive test result.* In a test for any

4 of the following drugs, the action level is exceeded whenever the drug residue level found in the

5 test exceeds the level specified below:

6 7	Drug	Action Level (ppb)
7 8 9	Ampicillin	10
9 10 11	Amoxicillin	10
11 12 13	Cephapirin	20
13 14 15	Cloxacillin	10
15 16 17	Neomycin1 Neomycin	50<u>150</u>
17 18 19	Novobiocin	100
20 21	Sulfadimethoxine	10
22 23	Tylosin	50
23 24 25	Chlortetracycline*	30<u>300</u>
26 27	Oxytetracycline*	30 <u>300</u>
28 29	Erythromycin*	50
30 31	Gentamicin*	30
32 33	Dihydrostreptomycin*	125
34 35	Sulfachloropyridazine*	10
36 37	Sulfadiazine*	10
38 39	Sulfamerazine*	10
40 41	Sulfamethazine*	10

1 2	Sulfamethizole*	10
3	Sulfanilamide*	10
4 5	Sulfapyridine*	10
6 7	Sulfaquinoxaline*	10
8 9	Sulfathiazole*	10
10 11	Tetracycline*	80
11		
12	SECTION 39. ATCP 60.19(10)(c)(r	note) and (d) are renumbered (b)(note) and (c).
13	SECTION 40. ATCP 60.19(11) is cr	reated to read:
14	ATCP 60.19(11) LABORATORY REPORT	RTING. A laboratory that performs tests under this
15	section for a dairy plant operator may report	the test results for the dairy plant operator.
16	SECTION 41. ATCP 60.20 and (not	es) are repealed and recreated to read:
17	ATCP 60.20 Testing for somatic ce	lls. (1) MONTHLY TESTING REQUIRED. During
18	every month in which a dairy plant operator r	receives milk from a milk producer, the dairy plant
19	operator shall perform at least one somatic ce	ell count on a milk sample obtained from the
20	producer under s. ATCP 60.17. If the operate	or tests more than one milk sample each month, the
21	operator shall collect the samples at regular in	ntervals throughout the month. A dairy plant
22	operator shall perform tests under this section	and s. ATCP 80.26(2) on the same milk samples.
23	(2) NEW MILK PRODUCER; INITIAL TEX	STING. A dairy plant operator shall perform a
24	somatic cell count on a milk sample collected	I from a milk producer's first milk shipment to that
25	operator. The operator shall report the test re	sult to the department and the producer within 14
26	days after the operator obtains the test result.	
27	(3) TEST METHODS. A somatic cell co	ount under this section shall be a direct microscopic
28	somatic cell count (DMSCC), an electronic se	omatic cell count (ESCC) or an optical somatic cell

- 38 -

count (OSCC). If the somatic cell count on sheep or goat milk exceeds 1,000,000, the somatic
 cell count shall be confirmed using the Pyronin Y-Methyl green stain test, unless that test was
 used to obtain the initial count.

4 (4) MONTHLY REPORTING. For each month in which a dairy plant operator receives milk 5 shipments from a milk producer, the operator shall report to the department and the producer at 6 least one representative somatic cell count under sub. (1) for a milk shipment received in that 7 month. The operator shall report the somatic cell count within 14 days after the operator obtains 8 the count.

9 (5) REPRESENTATIVE SOMATIC CELL COUNTS. A somatic cell count is not representative,
10 for reporting purposes under sub. (4), unless all the following apply:

11 (a) The dairy plant operator collects the test sample according to a uniform sampling 12 schedule that the operator applies to all milk producers who ship milk to the same dairy plant. 13 (b) The operator reports the somatic cell count according to standard reporting criteria 14 that the operator applies to all milk producers who ship milk to the same dairy plant. 15 (6) IMMEDIATE RESPONSE LEVEL; REPORTING AND FOLLOW-UP. If a somatic cell count 16 under this section or s. ATCP 80.26(2) exceeds 1,000,000 somatic cells per ml. for cow milk, or 17 1,500,000 for sheep or goat milk, the dairy plant operator shall do all the following: 18 (a) Report the somatic cell count to the department and the milk producer within 3 19 business days after the operator obtains the somatic cell count. 20 (b) Perform a confirmatory somatic cell count on at least one more sample of milk collected from the milk producer's dairy farm. The operator shall collect the confirmatory 21 22 sample within 14 days after the date on which the operator collected the original sample. The

23 operator shall report the confirmatory somatic cell count to the department and the milk producer

- 39 -

1	within 3 business days after the operator obtains the confirmatory count. A dairy plant operator
2	shall use the Pyronin Y-Methyl green stain test when performing a confirmatory somatic cell
3	count on sheep or goat milk.
4	(c) Reject milk shipments from the dairy farm if the confirmatory somatic cell count
5	under par. (b) still exceeds 1,000,000 somatic cells per ml. for cow milk, or 1,500,000 for sheep
6	or goat milk. The milk producer may not ship milk from the dairy farm to any dairy plant until a
7	dairy plant operator conducts another somatic cell count and finds that the count no longer
8	exceeds this number.
9 10 11 12	NOTE: The food safety division will suspend a grade A farm permit if 3 of the last 5 reported somatic cell counts exceed the standard under s. ATCP 60.15(4), regardless of whether any somatic cell count exceeds the immediate response level under this subsection. See s. ATCP 60.27.
13 14 15 16 17 18 19 20	Under s. ATCP 60.25, The department may suspend a milk producer license if somatic cell counts continue to exceed the standard under s. ATCP 60.15(4), regardless of whether any somatic cell count exceeds the immediate response level under this subsection. If 2 of the last 4 reported somatic cell counts exceed the standard under s. ATCP 60.15 (4), the department will at least send a warning notice to the producer. See s. ATCP 60.27.
20 21	(7) LABORATORY REPORTING. A laboratory that performs somatic cell counts under this
22	section for a dairy plant operator may report the somatic cell counts for the dairy plant operator.
23	(8) ELECTRONIC REPORTING. Beginning not later than <i>[revisor inserts date that is one</i>
24	year after the effective date of this recreated section], a dairy plant operator or laboratory shall
25	report test results under this section in an electronic form approved by the department.
26	SECTION 42. ATCP 60.22(1) is repealed and recreated to read:
27	ATCP 60.22(1) CERTIFIED TESTERS. (a) Certified laboratory. No laboratory may
28	perform a milk test under ss. ATCP 60.18 to 60.20 unless the laboratory operator is currently
29	certified by the department under s. ATCP 77.03 to perform that test at that laboratory.

1	(b) <i>Certified analyst</i> . No individual may perform a milk test under ss. ATCP 60.18 to
2	60.20 unless the department has certified that individual under s. ATCP 77.22 to perform that
3	test. Milk tests shall be performed at a laboratory certified under par. (a), except that a certified
4	individual may perform a drug residue screening test at another location. Confirmatory drug
5	residue tests shall be performed at a certified laboratory.
6	SECTION 43. ATCP 60.22(1)(b)(note) and (c) are repealed.
7	SECTION 44. ATCP 60.22(2) and (note) are amended to read:
8	ATCP 60.22(2) TEST METHODS. Milk testing under ss. ATCP 60.18 to 60.20 shall be
9	conducted using test methods prescribed in "Standard Methods for the Examination of Dairy
10	Products," 15th 16th Edition (1985) (1992), or in "Official Methods of Analysis of the
11	Association of Analytical Chemists (AOAC) International," 14th 17th Edition (1984) (2000).
12	Other tests shall be approved by the department.
13 14 15 16 17 18	NOTE: The "Standard Methods for the Examination of Dairy Products," 15th 16th Edition (1985) (1992), published by the American Public Health Association, Inc., is on file in the offices of the department, the secretary of state and the revisor of statutes. A copy may be purchased from the American Public Health Association, Inc., 1015 Fifteenth Street, N.W. Washington, D.C. 20005.
19 20 21 22 23	The "Official Methods of Analysis of the Association of Analytical Chemists <u>AOAC International</u> ," 14th <u>17th</u> Edition (1984) (2000), is on file in the offices of the department, the secretary of state and the revisor of statutes. A copy may be purchased from the Association of Official Analytical Chemists, Inc., 1111 North Nineteenth Street, Suite 210, Arlington, VA 22209.
24	SECTION 45. ATCP 60.24(2) is repealed and recreated to read:
25	ATCP 60.24(2) INSPECTION BY THE DEPARTMENT. The department shall inspect dairy
26	farms for compliance with applicable standards under this chapter. Except as provided in s.
27	ATCP 60.245, the department shall inspect a grade A dairy farm at least once every 6 months
28	and a grade B dairy farm at least once every 2 years. For the purpose of conducting a lawful

inspection under this chapter, the department may exercise its authority under ss. 93.08, 93.15(2) 1 2 and 97.12(1), Stats. SECTION 46. ATCP 60.24(3) is amended to read: 3 4 ATCP 60.24(3) VARIANCES. The department may issue a written waiver granting a 5 variance from a dairy farm standard under subch. III if the department determines that the 6 variance is reasonable and necessary under the circumstances, and will not compromise the 7 purpose served by the standard. A The food safety division administrator, or the administrator's designee, may issue a waiver under this subsection may be issued by the food division 8 9 administrator or the administrator's designee. 10 SECTION 47. ATCP 60.245 is created to read: 11 ATCP 60.245 Performance-based grade A dairy farm inspections. The department 12 shall use the performance standards in this section to determine grade A dairy farm inspection 13 frequency. The department shall evaluate each grade A dairy farm every 3 months, based on 14 inspection reports, milk quality tests and department compliance actions during the preceding 12 15 months. Based on the evaluation, the department shall place each dairy farm in one of the 16 following categories: 17 (1) TWELVE-MONTH INSPECTION INTERVAL. The department shall inspect a grade A dairy 18 farm in this category at least once every 12 months. The department shall place a dairy farm in 19 this category if all the following apply, based on dairy farm inspection reports, milk quality tests 20 and department compliance actions during the preceding 12 months: 21 (a) All of the producer's standard plate counts (SPC) are less than 25,000 per ml., except 22 one SPC may exceed 25,000 per ml. if it is not more than 100,000 per ml.

23 (b) All of the producer's somatic cell counts (SCC) are less than 500,000 per ml.

1	(c) The department has not issued any warning to the milk producer under s. ATCP
2	60.275(1) or 60.28(1).
3	(d) No dairy farm inspection report shows more than 5 violations.
4	(e) The department has not suspended the producer's grade A dairy farm permit or milk
5	producer license.
6	(f) The producer's latest water supply test does not show any violation of s. ATCP 60.08.
7	(2) SIX-MONTH INSPECTION INTERVAL. The department shall inspect a grade A dairy
8	farm in this category at least once every 6 months. The department shall place a dairy farm in
9	this category if all the following apply, based on dairy farm inspection reports, milk quality tests
10	and department compliance actions during the preceding 12 months:
11	(a) The dairy farm fails to qualify under sub. (1).
12	(b) The department has issued no more than one warning to the milk producer under s.
13	ATCP 60.27(1).
14	(c) The department has not issued any warning to the milk producer under s. ATCP
15	60.275(1) or 60.28(1).
16	(e) No dairy farm inspection report shows more than 5 violations.
17	(f) The department has not suspended the producer's grade A dairy farm permit or milk
18	producer license.
19	(g) The producer's latest water supply test does not show any violation of s. ATCP
20	60.08.
21	(3) FOUR-MONTH INSPECTION INTERVAL. The department shall inspect a grade A dairy
22	farm in this category at least once every 4 months. The department shall place a dairy farm in

- 43 -

this category if subs. (1), (2) and (4) do not apply, based on dairy farm inspection reports, milk	
quality tests and department compliance actions during the preceding 12 months.	
(4) THREE-MONTH INSPECTION INTERVAL. The department shall inspect a grade A dairy	
farm in this category at least once every 3 months. The department shall place a dairy farm in	
this category if all the following apply, based on dairy farm inspection reports, milk quality tests	
and department compliance actions during the preceding 12 months:	
(a) The dairy farm does not qualify under sub. (1) or (2).	
(a)(b) The department has done any of the following:	Formatted: Bullets and Numbering
1. Issued more than one warning to the milk producer under s. ATCP 60.27(1).	
2. Issued more than one warning to the milk producer under s. ATCP 60.275(1).	
3. Issued more than one warning to the milk producer under s. ATCP 60.28(1).	
4. Conducted more than one reinspection of the dairy farm.	
5. Suspended the milk producer's dairy farm license or grade A dairy farm permit.	
SECTION 48. ATCP 60.25(1) and (2)(title) and (intro.) are amended to read:	
ATCP 60.25(1) GENERAL. A The department may suspend or revoke a milk producer's	
license may be suspended or revoked for cause, as provided in s. 93.06(7), Stats. The suspension	
or revocation of a milk producer's license also suspends or revokes any grade A farm permit held	
by the producer. Except as provided under sub. (2), the department may not suspend or revoke a	
milk producer's license may not be suspended or revoked except by order of the secretary or the	
secretary's designee, after notice and opportunity for hearing under ch. 227, Stats. The food	
safety division may file a written complaint with the department, seeking the suspension or	
revocation of a milk producer's license. Pending completion of the proceedings, the secretary or	
	 quality tests and department compliance actions during the preceding 12 months. (4) THREE-MONTH INSPECTION INTERVAL. The department shall inspect a grade A dairy farm in this category at least once every 3 months. The department shall place a dairy farm in this category if all the following apply, based on dairy farm inspection reports, milk quality tests and department compliance actions during the preceding 12 months: (a) The dairy farm does not qualify under sub. (1) or (2). (a) The department has done any of the following: Issued more than one warning to the milk producer under s. ATCP 60.27(1). Issued more than one warning to the milk producer under s. ATCP 60.275(1). Issued more than one reinspection of the dairy farm. Suspended the milk producer's dairy farm license or grade A dairy farm permit. SECTION 48. ATCP 60.25(1) and (2)(title) and (intro.) are amended to read: ATCP 60.25(1) GENERAL. A <u>The department may suspend or revoke a</u> milk producer's license may be suspended or revoked for cause, as provided in s. 93.06(7), Stats. The suspension or revocation of a milk producer's license also suspends or revokes any grade A farm permit held by the producer. Except as provided under sub. (2), <u>the department may not suspend or revoke</u> a milk producer's license may not be suspended or revoked except by order of the secretary or the secretary's designee, after notice and opportunity for hearing under ch. 227, Stats. The food <u>safety</u> division may file a written complaint with the department, seeking the suspension or suspension or many file a written complaint with the department, seeking the suspension or suspension or many file a written complaint with the department, seeking the suspension or suspension or suspended or revoked and poportunity for hearing under ch. 227, Stats. The food safety division may file a written complaint with the department, seeking the suspension or suspension or suspension or may file a

1	the secretary's designee may issue interim orders as necessary to protect the public health, safety
2	and welfare.
3	(2) SUMMARY SUSPENSION BY FOOD <u>SAFETY</u> DIVISION. The food <u>safety</u> division may
4	issue a written notice summarily suspending a milk producer's license if the food division makes
5	a written finding in its suspension notice that any of the following circumstances exists, exist and
6	that the circumstance warrants warrant summary suspension:
7	SECTION 49. ATCP 60.25(2)(a)(note) is amended to read:
8 9	NOTE: The following conditions, individually or in combination, may constitute evidence of an imminent public health hazard under this paragraph:
10 11 12 13	1. An inspection of the producer's dairy farm reveals gross violations of dairy farms standards under subchapter III, or reveals violations which pose an acute health risk.
14 15 16	 Confirmed bacterial standard plate counts or plate loop counts on the producer's milk indicate bacterial counts of more than 1,000,000 <u>750,000</u> per ml. in the milk.
17 18 19 20	3. Drug tests on the producer's milk indicate that drug residues are present in the milk.
21 22 23	4. Milk from the producer's dairy farm is reliably believed to contain pesticides or toxic substances that may be harmful to humans.
24 25	5. An infectious disease, transmissible to humans through milk, is reliably diagnosed in the producer's herd.
26	SECTION 50. ATCP 60.25(2)(c) and (d) are repealed.
27	SECTION 51. ATCP 60.26 is amended to read:
28	ATCP 60.26 Suspension or revocation of grade A farm permit; general. A The
29	department may suspend or revoke a milk producer's grade A permit may be suspended or
30	revoked for cause, as provided in s. 93.06 (7), Stats. Except as provided under s. ATCP 60.25,
31	60.27, 60.275 or 60.28, the department may not suspend or revoke a grade A permit may not be
32	suspended or revoked except by order of the secretary or the secretary's designee, after notice

and opportunity for hearing under ch. 227, Stats. The food safety division may file a written
complaint with the department, seeking the suspension or revocation of a grade A permit.
Pending completion of the proceedings, the secretary or the secretary's designee may issue
interim orders as necessary to protect the public health, safety and welfare. If an inspection is
required for the reinstatement of a grade A permit which that is suspended or revoked under this
section, the department shall charge a reinspection fee under s. ATCP 60.04 for the inspection.
SECTION 52. ATCP 60.27(1) and (4) are amended to read:
ATCP 60.27(1) WARNING NOTICE. The food safety division shall mail a written warning
notice to a grade A milk producer whenever any of the following occurs:
(a) Two of the last 4 bacterial counts reported to the department under s. ATCP $\frac{60.18(2)}{100}$
60.18(3) exceed 100,000 per ml., in violation of the standard for grade A milk under s. ATCP
60.15(2).
(b) Two of the last 4 somatic cell counts reported to the department under s. ATCP
60.20(2) 60.20(4) exceed 750,000 somatic cells per ml. for cow's cow milk, or 1,000,000 per ml.
for goat milk, in violation of the standard under s. ATCP 60.15(4).
(4) SUSPENSION NOTICE. The food <u>safety</u> division shall mail a written notice to a milk
producer, suspending the milk producer's grade A permit, if any of the following occurs while a
warning notice under subs. (1) and (2) remains in effect:
(a) Three of the last 5 bacterial counts reported to the department under s. ATCP
60.18(2) - 60.18(3) and sub. (3) exceed 100,000 per ml.
60.18(2) 60.18(3) and sub. (3) exceed 100,000 per ml.(b) Three of the last 5 somatic cell counts reported to the department under s. ATCP

23 1,000,000 per ml. for goat milk.

- 46 -

1	SECTION 53: ATCP 60.27(4)(note) is amended to read:
2 3 4 5	NOTE: This subsection does not prohibit the food <u>safety</u> division from summarily suspending a milk producer's license and grade A permit under s. ATCP 60.25, without prior warning, if the food-division determines that any of the circumstances identified under s. ATCP 60.25 (2) exists.
6 7	SECTION 54. ATCP 60.27(6)(a) is amended to read:
8	ATCP 60.27(6)(a) A milk producer whose grade A farm permit is suspended under this
9	section for violation of a milk quality standard may file with the department a written request for
10	reinstatement of the permit may ask the department to reinstate a grade A farm permit suspended
11	under sub. (4). The producer shall make the reinstatement request shall be made in writing, on a
12	form provided by the department under s. ATCP 60.29(4). The reinstatement request shall be
13	accompanied by request shall include the result of a milk quality test, performed by the dairy
14	plant operator on a milk sample collected after the effective date of the suspension, showing that
15	the milk producer is no longer violating the relevant milk quality standard is no longer being
16	violated. Within 7 days after the department receives a complete reinstatement request, the
17	department shall inspect the dairy farm. The department shall charge a reinspection fee for the
18	inspection, pursuant to s. ATCP 60.04. If, upon inspection, it appears that all conditions
19	potentially responsible for the milk quality standard violation have been corrected, the inspector
20	shall reinstate the producer's grade A farm permit, and shall notify the dairy plant of the
21	reinstatement.
22	SECTION 55. ATCP 60.27(6)(b) is renumbered (c).
23	SECTION 56. ATCP 60.27(6)(b) is created to read:
24	ATCP 60.27(6)(b) Within 7 days after the department receives a complete reinstatement

25 request that complies with par. (a), the department shall do one of the following:

1	1. If the producer seeks reinstatement of a grade A permit suspended under sub. (4)(a),
2	the department shall inspect the dairy farm and charge a reinspection fee under s. ATCP 60.04.
3	The inspector shall reinstate the grade A permit if the inspector finds that the producer has
4	corrected all the conditions potentially responsible for the violations cited in the suspension
5	notice. The inspector shall notify the dairy plant operator of the reinstatement.
6	2. If the producer seeks reinstatement of a grade A permit suspended under sub. (4)(b),
7	the department shall reinstate the grade A permit. The department shall notify the producer and
8	the dairy plant operator of the reinstatement.
9	SECTION 57. ATCP 60.275(1)(a)(intro.), (1)(b) to (d), (2)(a), (2)(b)1. and (3) are
10	amended to read:
11	ATCP 60.275(1)(a)(intro.) Requirement. Whenever the food safety division receives
12	notice under s. ATCP 60.19(8) that a producer milk sample has tested positive for a drug residue,
13	the food division shall mail a warning notice to that producer. The warning notice takes effect 3
14	days after it is mailed. The warning notice shall include all of the following:
15	(1)(b) Grade A permit suspension; 21-day notice. The warning notice under par. (a)
16	shall state that, 21 days after the effective date of the warning notice, the food safety division
17	will suspend the producer's grade A dairy farm permit unless, prior to that date, the producer
18	certifies to the food division that the producer has implemented a drug residue prevention
19	program on the producer's dairy farm in consultation with a licensed veterinarian.
20	(1)(c) Dairy farm license suspension; 45-day notice. The warning notice under par. (a)
21	shall state that, 45 days after the effective date of the warning notice, the food safety division
22	will initiate action to suspend the producer's dairy farm license unless, prior to that date, the

- 48 -

producer certifies to the food division that the producer has implemented a drug residue 1 2 prevention program on the producer's dairy farm in consultation with a licensed veterinarian. 3 (1)(d) Right to informal hearing. If a producer receiving a warning notice under par. (a) 4 disputes the drug residue findings on which the notice is based, the producer may request an 5 informal hearing to discuss the drug residue findings. A request for hearing does not 6 automatically stay the warning notice. If the producer requests an informal hearing, the food 7 safety division shall hold an informal hearing at the division's nearest regional office or by 8 telephone. The food division shall hold the informal hearing within $\frac{3}{10}$ business days after the 9 division receives the request for hearing, unless the producer agrees to a later hearing date. The 10 food division may withdraw a warning notice if it appears that the notice was not justified. 11 (2)(a) Notice suspending permit. If the food safety division does not receive a producer 12 certification from a producer within the 21-day period specified under sub. (1)(b) within 21-days 13 after the effective date of the warning notice under sub. (1)(a), the food division shall mail a 14 notice to the producer suspending the producer's grade A dairy farm permit. The suspension 15 notice shall comply with s. ATCP 60.29. The suspension notice takes effect 3 days after it is 16 mailed. The food-division shall notify the dairy plant operator of the suspension, and shall 17 provide the operator with a copy of the suspension notice. 18 (2)(b)1. If the department suspends a milk producer's grade A dairy farm permit is 19 suspended under par. (a), the producer may file with ask the food safety division a written 20 request for reinstatement of to reinstate the permit. The reinstatement producer shall file the 21 reinstatement request shall be made in writing, on a form provided by the department under s. 22 ATCP 60.29(4). The reinstatement request shall be accompanied by the producer's certification

- 49 -

1	stating request shall certify that the producer has implemented a drug residue prevention program
2	on the producer's dairy farm in consultation with a licensed veterinarian.
3	(3)(a) License suspension; failure to implement drug residue prevention program. If the
4	food safety division does not receive a producer certification from a producer within the 45-day
5	period specified under sub. (1)(c) within 45 days after the effective date of the warning notice
6	under sub. (1)(a), the food division shall file a complaint with the department, asking the
7	department to suspend the producer's dairy farm license until the producer implements a drug
8	residue prevention program is implemented.
9	(3)(b) License suspension; 3 violations within 12 months. If, within any 12 month
10	period, the food safety division receives 3 notices under s. ATCP 60.19(8) that milk samples
11	from the same producer have tested positive for drug residues, the food division shall file a
12	complaint with the department asking the department to suspend the producer's dairy farm
13	license for at least 30 days.
14	SECTION 58. ATCP 60.28(1) and (2) are amended to read:
15	ATCP 60.28(1) WARNING NOTICE. If, upon inspection of a grade A dairy farm, a food
16	safety division inspector finds a key violation as defined in s. ATCP 60.01(15) on a grade A
17	dairy farm, the inspector may issue a warning notice to the producer. stating that, if the
18	violation is not corrected The warning notice shall state that the department will suspend the
19	producer's grade a permit if the producer does not correct the violation by a deadline date
20	specified in the notice, the producer's grade A permit will be suspended. The inspector shall
21	specify a correction deadline shall be established by the inspector based on the seriousness of the
22	key violation and the time reasonably required to correct the key violation. The correction
23	deadline shall be not less than 3 days nor more than 60 days after a warning notice is issued

- 50 -

1	under this paragraph the inspector issues the warning notice. The inspector shall serve the
2	warning notice shall be served in person or by mail, or shall be prominently posted prominently
3	post the notice in the milkhouse. A The inspector shall mail or deliver a copy of the warning
4	notice shall be mailed or delivered to the dairy plant operator. The warning notice shall include a
5	notice of the producer's right to hearing under s. ATCP 60.31.
6	(2) REINSPECTION; SUSPENSION NOTICE. Within 7 days after the correction deadline date
7	specified in the <u>a</u> warning notice under sub. (1), a food <u>safety</u> division inspector shall reinspect
8	the dairy farm to determine whether the producer has corrected each key violation cited in the
9	warning notice has been corrected. The department shall charge a reinspection fee for the
10	inspection, pursuant to s. ATCP 60.04. If, upon reinspection, the inspector finds that the
11	producer has not corrected a key violation cited in the warning notice has not been corrected, the
12	inspector shall issue a written notice suspending the producer's grade A permit. The suspension
13	becomes effective immediately upon service of the suspension notice under takes effect when the
14	inspector serves the notice on the producer, according to s. ATCP 60.29(6). The inspector shall
15	promptly notify the dairy plant of the suspension operator, and may tag the bulk tank to notify
16	the milk hauler of the suspension. A The inspector shall mail or deliver a copy of the suspension
17	notice shall be mailed or delivered to the dairy plant operator. A person adversely affected by
18	the suspension notice may request a hearing on the notice as provided under s. ATCP 60.31.
19	SECTION 59. ATCP 60.28(3)(note) is amended to read:
20 21 22 23 24 25 26	 NOTE: This subsection Subsection (3) does not prohibit the food safety division from summarily suspending a milk producer's license and grade A permit under s. ATCP 60.25 without prior warning if the division of food safety determines that any of the circumstances identified under s. ATCP 60.25(2) exists exist. SECTION 60. ATCP 60.29(intro.) is amended to read:

1	ATCP 60.29(intro.) Suspension notice; requirements. Whenever the food <u>safety</u>
2	division suspends a milk producer license under s. ATCP 60.25(2), or a grade A farm permit
3	under s. ATCP 60.27 or 60.28, the suspension notice shall comply with the following
4	requirements:
5	SECTION 61. ATCP 60.29(1) is repealed and recreated to read:
6	ATCP 60.29(1) ISSUED BY AUTHORIZED PERSON. A suspension notice shall be issued by
7	one of the following:
8	(a) The food safety division administrator.
9	(b) A person that the food safety division administrator designates in writing, by name or
10	position.
11	(c) A food safety division inspector if the suspension notice is issued under s. ATCP
12	60.28(2).
13	SECTION 62. ATCP 60.29(3) is amended to read:
14	ATCP 60.29(3) TERM OF SUSPENSION; <u>REINSTATEMENT</u> REQUIREMENTS FOR
15	REINSTATEMENT OF LICENSE OR PERMIT. A suspension notice shall indicate the term of the
16	suspension or, if the suspension is for an indefinite term, the conditions which must be met in
17	order for the affected milk that the producer must meet in order to obtain reinstatement of the
18	milk producer's license or grade A permit. Conditions for reinstatement shall be reasonably
19	related to the reasons for which the license or permit is suspended. If the food division
20	summarily suspends a milk producer license A summary license suspension notice under s.
21	ATCP 60.25(2), the suspension notice may authorize a dairy plant operator to receive milk from
22	the suspended producer on a conditional basis, upon completion of specified inspection or testing

- 52 -

1	by the dairy plant, pending full reinstatement by the department pending full reinstatement of the
2	producer's license, provided that the operator performs specified inspections or tests.
3	SECTION 63. ATCP 60.30(1) and (2) are amended to read:
4	ATCP 60.30(1) HOLDING ORDER. Whenever a department food safety division inspector
5	has reasonable cause to believe that milk or a milk product examined by the inspector is
6	adulterated or misbranded, and is hazardous to health or misleading to the potential damage or
7	injury of a purchaser or consumer, the inspector may issue a temporary holding order to allow
8	for further testing or examination of the milk or milk product, pursuant to s. 97.12 (2), Stats. A
9	holding order shall be issued in writing, and shall identify the milk which or milk product that is
10	subject to the holding order. A The food safety division may extend or terminate a holding order
11	may be extended or terminated by written notice, as provided in s. 97.12 (2), Stats. Notice <u>A</u>
12	notice extending a holding order may be issued shall be signed by the food division
13	administrator, or a person authorized in writing by the food division administrator. A holding
14	order and every notice extending a holding order shall include a notice of the recipient's right to
15	hearing under s. ATCP 60.31.
16	(2) DISPOSAL ORDER. If analysis or examination shows that milk or a milk product is
17	adulterated or misbranded, and is hazardous to health or misleading to the potential damage or
18	injury of a purchaser or consumer, the food safety division may issue a summary disposal order
19	under s. 97.12(2)(c), Stats., requiring the disposal or other disposition of the milk or milk
20	product. A disposal order may be issued by the inspector who examines the milk, or by the food
21	safety division administrator, or by a person authorized in writing by whom the administrator
22	designates in writing. Where appropriate, an order may require relabeling of misbranded milk in
23	lieu of disposal. A holding order under sub. (1) is not a prerequisite to a disposal order under

- 53 -

1	this subsection. A disposal order shall be issued in writing, and shall include a notice of the
2	recipient's right to hearing under s. ATCP 60.31.
3	SECTION 64. ATCP 60.31(1)(title), (1)(intro.) and (2) to (4) are amended to read:
4	ATCP 60.31(1)(title) and (intro.) HEARING REQUEST; PERSONS ADVERSELY AFFECTED BY
5	DIVISION OF FOOD SAFETY ACTION. A person adversely affected by any of the following food
6	safety division actions may request ask the department to hold a hearing on the that action:
7	(2) FORM AND TIMING OF REQUEST; EFFECT PENDING HEARINGS. A request for hearing on
8	a food safety division action person requesting a hearing under sub. (1) shall be made make that
9	request, in writing, and shall be filed with the department within 10 days after the milk producer
10	receives notice of the food division action. A request for hearing does not stay the effect of any
11	action under this chapter. The filing deadline under this subsection is waived if the department
12	fails to give the milk producer timely written notice of the filing deadline.
12 13	fails to give the milk producer timely written notice of the filing deadline.(3) INFORMALHEARING. (a) If the department receives a written request under this
13	(3) INFORMAL HEARING. (a) If the department receives a written request under this
13 14	(3) INFORMAL HEARING. (a) If the department receives a written request under this section for a hearing on a food division action Whenever the department receives a hearing
13 14 15	(3) INFORMAL HEARING. (a) If the department receives a written request under this section for a hearing on a food division action Whenever the department receives a hearing request under sub. (2), the department shall conduct a prompt informal hearing before on the
13 14 15 16	(3) INFORMAL HEARING. (a) If the department receives a written request under this section for a hearing on a food division action Whenever the department receives a hearing request under sub. (2), the department shall conduct a prompt informal hearing before on the contested action. The hearing shall be conducted by a department employe employee or official
13 14 15 16 17	(3) INFORMAL HEARING. (a) If the department receives a written request under this section for a hearing on a food division action Whenever the department receives a hearing request under sub. (2), the department shall conduct a prompt informal hearing before on the contested action. The hearing shall be conducted by a department employe employee or official who was not personally involved in the investigation or decision to take the contested action, and
 13 14 15 16 17 18 	(3) INFORMAL HEARING. (a) If the department receives a written request under this section for a hearing on a food division action Whenever the department receives a hearing request under sub. (2), the department shall conduct a prompt informal hearing before on the contested action. The hearing shall be conducted by a department employe employee or official who was not personally involved in the investigation or decision to take the contested action, and who has authority to withdraw or correct the action as necessary. The food safety division shall
13 14 15 16 17 18 19	(3) INFORMAL HEARING. (a) If the department receives a written request under this section for a hearing on a food division action Whenever the department receives a hearing request under sub. (2), the department shall conduct a prompt informal hearing before on the contested action. The hearing shall be conducted by a department employe employee or official who was not personally involved in the investigation or decision to take the contested action, and who has authority to withdraw or correct the action as necessary. The food safety division shall conduct the informal hearing shall be conducted by the food division unless the contested action

- 54 -

later date. The department shall hold the informal hearing shall be held by telephone or at the 1 2 department's regional office of the department. 3 (b) At an informal The issue for hearing under par. (a), the issue shall be limited to 4 whether there were adequate grounds for the food division actions under this chapter the food 5 safety division had adequate grounds for the contested action. Within 2 business days after the 6 conclusion of the informal hearing, the presiding officer shall issue a brief written memorandum 7 which summarizes the informal hearing, and any decision or action resulting from the informal 8 hearing. A copy of the memorandum shall be provided to the party requesting person who 9 requested the hearing. The memorandum shall include notice of a the person's right to request a 10 full evidentiary hearing under sub. (4). 11 (4) FULL EVIDENTIARY HEARING. If a person adversely affected by a food safety division 12 action files a timely written request for hearing under subs. (1) and (2), and if the matter is not 13 resolved by an informal hearing under sub. (3), the person adversely affected may request a full 14 evidentiary hearing before the department, pursuant to ch. 227, Stats., and ch. ATCP 1. A full 15 evidentiary hearing, if held any, shall be held before a hearing examiner an administrative law 16 judge appointed by the secretary. A request for a full evidentiary hearing does not stay any 17 action under this chapter. 18 **EFFECTIVE DATE.** The rules contained in this order shall take effect on the first day 19 of the month following publication in the Wisconsin administrative register, as provided under

20 s. 227.22(2)(intro.), Stats.

Dated this _____ day of _____, 2002.

STATE OF WISCONSIN DEPARTMENT OF AGRICULTURE,

- 55 -

TRADE, AND CONSUMER PROTECTION

By ______ James E. Harsdorf, Secretary