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1710.1300 **DEFINITIONS**.

Subpart 1. Scope. The definitions in this part apply to parts 1710.1300 to 1710.1530.

- Subp. 2. Authorized agent. "Authorized agent" means a person not employed by the board but designated and authorized by the board to perform functions under parts 1710.1300 to 1710.1530.
- Subp. 3. Baby poultry. "Baby poultry" means newly hatched poultry that have not been fed or watered.
 - Subp. 4. Board. "Board" means the Minnesota Board of Animal Health.
- Subp. 5. Chickens. "Chickens" means meat-type and egg-type chickens, but not exhibition, fancy, or game chickens.
- Subp. 6. Control program. "Control program" means one or more of the state or state and federal cooperative programs for the control or eradication of poultry diseases.
- Subp. 7. **Deal; dealing.** "Deal" and "dealing" mean the purchase and resale, for any purpose except immediate slaughter, of any live poultry not owned by the seller since the hatching of those poultry.
- Subp. 8. Dealer. "Dealer" means a person, firm, association, partnership, or corporation engaged in dealing in poultry.
- Subp. 9. **Disease control classification.** "Disease control classification" means the negative status of a flock as pertaining to one or more of the control program diseases.
- Subp. 10. Environmental sample. "Environmental sample" means a dust, litter, or swab sample taken from a building according to plan procedures.
- Subp. 11. Flock. "Flock" means poultry maintained and segregated for at least 21 days as one group of birds on one premises.
- Subp. 12. Flockowner. "Flockowner" means a person who owns or is in charge of a flock or flocks of poultry.
- Subp. 13. Hatchery. "Hatchery" means buildings and equipment on one premises operated or controlled for the purpose of hatching poultry.
- Subp. 14. Hatchery debris. "Hatchery debris" includes hatcher fluff or egg shells, meconium, or dead germ eggs.
- Subp. 15. Hatching egg dealer. "Hatching egg dealer" means a person in the business of selling, trading, or exchanging poultry hatching eggs owned by the person or for participating flockowners, independent flockowners, or other hatcheries.

- Subp. 16. Multiplier breeding flock. "Multiplier breeding flock" means a flock intended for the production of progeny for commercial egg or meat production or for other nonbreeding purposes.
- Subp. 17. Nonparticipant. "Nonparticipant" means a person who has not signed an agreement with the board or whose agreement has expired or been canceled.
- Subp. 18. Official laboratory. "Official laboratory" means a laboratory authorized by the board through the cooperative plan to test poultry for program diseases.
- Subp. 19. Other domesticated fowl. "Other domesticated fowl" means fancy, exhibition, and game chickens, waterfowl, and game birds maintained in captivity, excluding pigeons and doves.
- Subp. 20. Participant. "Participant" means a person who has signed an agreement with the board that has not expired or been canceled.
- Subp. 21. Plan. "Plan" means poultry disease control programs of the federal government with which the state cooperates. The board is the official agency for purposes of administering these programs.
- Subp. 22. Positive flock. "Positive flock" means a flock in which one or more birds are diagnosed with a control program disease.
- Subp. 23. Poultry. "Poultry" means turkeys, chickens, and other domesticated fowl.
- Subp. 24. Primary breeding flock. "Primary breeding flock" means a flock composed of one or more generations that is maintained for the purpose of establishing, continuing, or improving parent lines.
 - Subp. 25. Products. "Products" means live poultry and hatching eggs.
- Subp. 26. Reactor. "Reactor" means a bird that has a positive test to a control program disease.
- Subp. 27. Recycled. "Recycled" means a flock that is molted for the purpose of coming back into production as a breeder flock.
- Subp. 28. Started poultry. "Started poultry" means young poultry that have been fed and watered.
- Subp. 29. State inspector. "State inspector" means a person employed by the board to perform functions under the plan and parts 1710.1300 to 1710.1530.
- Subp. 30. Supervision. "Supervision" means the direct inspection or critical evaluation by a state inspector.
- Subp. 31. Turkeys. "Turkeys" means domestic, exhibition, and wild turkeys maintained in captivity.

Statutory Authority: MS s 35.03

History: 16 SR 1543

GENERAL PROVISIONS

1710.1310 SALE OF POULTRY AND HATCHING EGGS.

No person may sell, offer for sale, purchase, or trade poultry less than four months of age and their hatching eggs unless they originate from flocks and hatcheries operating under the supervision of the board and parts 1710.1300 to 1710.1530. Birds over four months of age must be tested and be negative for the appropriate required tests before being sold, except those sold for immediate slaughter.

Statutory Authority: MS s 35.03

History: 16 SR 1543

1710.1320 EXEMPTIONS.

Parts 1710.1300 to 1710.1530 do not apply to a person hatching eggs from

the person's breeding flocks, if the eggs and progeny are maintained on the same premises and are not sold except to slaughter.

Statutory Authority: MS s 35.03

History: 16 SR 1543

1710.1330 PERMITS.

No person may conduct or operate buildings and equipment for the purpose of incubating and hatching eggs or otherwise handling, brooding, selling, or dealing in baby or started poultry, unless a permit is obtained from the board. Requirements for a permit are a completed application, necessary testing, and a satisfactory inspection report. Permits are annual with the renewal date set by the board.

Statutory Authority: MS s 35.03

History: 16 SR 1543

1710.1340 BOARD PARTICIPATION.

The board may participate in federal disease control programs for poultry. Breeder flocks and hatcheries signing up for any of these disease control programs must comply with all applicable provisions for obtaining and maintaining the program disease classifications agreed upon.

Statutory Authority: MS s 35.03

History: 16 SR 1543

1710.1350 REQUIRED PARTICIPATION.

All hatcheries, dealers, and poultry breeder flocks shall participate in the Salmonella pullorum/gallinarum disease control program. In addition, turkey and chicken breeder flocks and hatcheries shall participate in the Mycoplasma gallisepticum (MG) and the Mycoplasma synoviae (MS) programs, except exhibition and wild turkeys are exempt from the MS program, and egg-type chicken breeder flocks and hatcheries must participate in the sanitation monitored program for Salmonella enteritidis. A required participation flock that is positive to any of these diseases must be quarantined and may not be used as a breeder flock for the production of hatching eggs.

Statutory Authority: MS s 35.03

History: 16 SR 1543

1710.1360 VOLUNTARY PARTICIPATION.

Hatcheries and breeder flock owners may volunteer to participate in any other available disease control programs. Use of a breeder flock positive to any of these diseases disqualifies the hatchery and flock from classifications for these diseases.

Statutory Authority: MS s 35.03

History: 16 SR 1543

1710.1370 HATCHERY PARTICIPATION.

If more than one hatchery is operated under the same ownership or management, all the hatcheries shall attain and maintain the same disease control classifications for all products interchanged. Flocks and hatcheries supplying a hatchery shall attain and maintain the same disease control classifications as the receiving hatchery.

Statutory Authority: MS s 35.03

History: 16 SR 1543

1710.1380 FLOCK PARTICIPATION.

Flocks of poultry to be used for breeding under the board's supervision must

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be tested at the disease control participation level applied for according to parts 1710.1300 to 1710.1530 and follow all plan provisions. Only birds of the same or comparable classification may be added to a flock. The addition of poultry without the same or comparable classifications causes loss of those classifications.

Statutory Authority: MS s 35.03

History: 16 SR 1543

1710.1390 LOSS OF CLASSIFICATION.

Poultry products produced under a plan agreement lose their classification when consigned to or received by a person without the same classification or by a nonparticipant. A hatchery or flock loses its disease control classification if any of its birds are considered positive in that disease classification.

Statutory Authority: MS s 35.03

History: 16 SR 1543

1710.1400 SUSPENSION OR REVOCATION OF PERMIT.

Failure to comply with parts 1710.1300 to 1710.1530 is grounds to revoke or suspend the permit and the hatchery may lose disease control classifications.

Statutory Authority: MS s 35.03

History: 16 SR 1543

1710.1410 TEST PROCEDURES.

Tests, procedures, and antigens used in the control of poultry diseases must be approved by the board according to plan programs, except the board may approve the use of other comparable tests, procedures, and antigens.

Statutory Authority: MS s 35.03

History: 16 SR -1543

1710.1420 TESTING SCHEDULE.

Subpart 1. Chicken; egg-type and meat-type.

Disease	Type of Flock	Initial Test 16 to 20 weeks of age or start of laying for recycled flocks	Monitoring During Laying Period
Pullorum- Typhoid	Primary	300 blood tests	None
	Multiplier	No test required	None
	Recycled	No test required	None
Mycoplasma galli- septicum	Primary	300 blood samples	150 blood samples every 90 days
	Multiplier Recycled	150 blood samples with a minimum of 50 per barn	75 blood samples with minimum of 30 per pen every 90 days; or 30 cull chicks or 30 egg yolks every 30 days

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	Started poultry		75 blood samples with minimum of 50 per barn between 15 to 20 days before moving to laying quarters			
Mycoplasma Primar synoviae		у	300 blood sa	mples	150 blood samples every 90 days	
	Multiplier Recycled		150 blood samples with a minimum of 50 per barn		75 blood samples every 90 days; or 30 cull chicks or 30 egg yolks every 30 days	
	Started 75 blood sam poultry with minimum per barn between to 20 days between moving to lay quarters		m of 50 ween 15 efore			
		Age		Type of sa	ample	
monitored for Salmonella (egg-type only)		0 to 7 days		Originate from sanitation monitored primary breeder or a sample of 30 1st 7-day deads and memeconium.		
		16 to 20 weeks		300 blood samples* and 15 environmental samples**		
				nmental samples** n from each flock		
. 7 to 1		Before	brood		aned and disinfected oder barns and 15 g swabs cultured ative	
		7 to 10) days		rtality sample and nmental samples**	
		8 weeks	15 environmental samples**			
monitored for Salmonella (meat-type only)		4 months of age		15 environmental samples		
		Laying period			15 environmental samples every 90 days	
* culture reactors - maximum of 25						

^{*} culture reactors - maximum of 25

Subp. 2. Turkey.

^{**} If Salmonella enteritis is isolated, then 60 birds must be examined bacteriologically for Salmonella.

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Disease	Type of Flock	Initial Test 12 to 20 weeks of age or start of laying for recycled flocks	Monitoring during Laying Period
Pullorum-	Primary	300 blood samples	None
Typhoid	Multiplier	No test required	None
	Recycled	No test required	None
Salmonella Typhimurium	Primary Multiplier	100 percent blood test or 500 blood samples** and 500 rectal swabs* per flock with a minimum of 100 of each per barn	30 environmental samples per barn
	Recycled	500 rectal swabs or 30 environmental samples at start of molting period	30 environmental samples per barn
Mycoplasma galli- septicum	Primary Multiplier Recycled	100 blood samples with a minimum of 30 per barn	60 hen and 30 tom blood samples with a minimum of 30 per barn at 28 to 30 weeks of age
Mycoplasma meleagridis	Primary Multiplier Recycled	100 blood samples with a minimum of 30 per barn	60 hen and 30 tom blood samples with a minimum of 30 per barn at 28 to 30 weeks of age and at 4 to 6 week intervals thereafter
Mycoplasma synoviae	Primary Multiplier Recycled	100 blood samples with a minimum of 30 per barn	60 hen and 30 tom blood samples with a minimum of 30 per barn at 28 to 30 weeks of age and at 4 to 6 week intervals thereafter

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	Age	Type of sample
Sanitation monitored for Salmonella spp.	0 to 10 days	Hatchery debris or a sample of 30 1st 10-day deads and 15 environmental samples from cleaned and disinfected building before new candidate breeding flock is placed
·	12 to 20 weeks	30 environmental samples (may use swabs from Salmonella typhimurium testing)
	35 to 50 weeks (midlay)	30 environmental samples once and hatchery debris or a sample of 30 1st 10-day deads on a monthly basis
	End of production	30 environmental samples (before barn cleaned)

^{*} If Salmonella typhimurium is cultured from two or more rectal swabs or birds the flock is considered positive.

Subp. 3. Waterfowl, exhibition, and game birds.

Disease	Type of Flock	Initial Test	Monitoring
Pullorum- Typhoid (100% test- first year)	Primary	100 birds blood tested per flock	None
	Primary waterfowl and game birds	100 blood tests per flock or an approved monitoring program	
	Waterfowl only	, <u>.</u>	Bacterial exam of hatchery debris from each hatch
	Multiplier	No testing required	• ,

^{**} Serological reactors shall be submitted to the state laboratory within ten days for culture.

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Mycoplasma Primary Blood samples every 90 days every 90 days or from 300 every 30 days - 30 cull

baby poultry or 30 eggs

Multiplier Blood samples from 50% of birds with Blood samples every 90 days -

maximum - 200 per flock minimum - 30 per flock 2% with mmimum of 30 per pen; or every 30 days - 30 cull baby poultry or 30 eggs

Statutory Authority: MS s 35.03

History: 16 SR 1543

1710.1430 IDENTIFICATION.

If further testing is required, all poultry must be identified in such a way as to be individually found when the test is completed and all positive birds must be identified with a leg or wing band. Poultry tested for sale or exhibition must be identified with a leg or wing band.

Statutory Authority: MS s 35.03

History: 16 SR 1543

1710.1435 DIAGNOSTIC SERVICES.

A person performing poultry diagnostic services shall report to the board, within 48 hours, the source of specimens that are positive to a disease for which there is a control program.

Statutory Authority: MS s 35.03

History: 16 SR 1543

1710.1440 REACTORS.

Birds positive to any of the control program diseases are considered reactors. Reactors may be retested according to board and plan procedures. If retesting is required, reactors must be submitted to the laboratory within ten days.

Statutory Authority: MS s 35.03

History: 16 SR 1543

1710.1445 INVESTIGATION.

The board shall conduct an investigation as to the origin of a disease infection in a flock for which there is a required program.

Statutory Authority: MS s 35.03

History: 16 SR 1543

1710.1450 QUARANTINE.

Flocks positive to required participation disease control tests are quarantined. No products may be used from these flocks and the birds may only be sold to slaughter under permit from the board.

Statutory Authority: MS s 35.03

History: 16 SR 1543

1710.1455 RELEASE OF QUARANTINE.

A quarantine imposed under part 1710.1450 must be released and the flock requalifies for participation in the disease control program:

- A. if all cultures of the reactor birds are negative; or
- B. for the Pullorum-Typhoid program, if all reactor birds are slaughtered, and there are two consecutive official negative tests, at least 21 days apart on all of the remaining birds.

Statutory Authority: MS s 35.03

History: 16 SR 1543

1710.1460 CLEANING AND DISINFECTING.

After removal of a positive flock, the premises must be carefully cleaned and disinfected under official supervision according to plan procedures.

Statutory Authority: MS s 35.03

History: 16 SR 1543

1710.1470 ADDITIONAL TESTING.

The board may conduct or require additional testing or other protective measures if the board considers it necessary.

Statutory Authority: MS s 35.03

History: 16 SR 1543

1710.1480 HATCHERY RESPONSIBILITIES.

Hatchery management shall:

- A. identify products as to source;
- B. clean and disinfect incubators, hatchers, and trays after each hatch according to plan procedures;
 - C. fumigate or sanitize hatching eggs according to plan procedures:
- D. maintain incubator rooms, brooder rooms, and other hatchery areas in a sanitary condition and isolate the brooder room in a manner satisfactory to the board:
 - E. use only new or cleaned and disinfected poultry boxes;
- F. not hatch or custom hatch eggs unless they originate from sources with the same or comparable disease control classifications as the hatchery;
- G. permit inspection of buildings, equipment, and records at any reasonable time by agents of the board; and
- H. maintain adequate records to show origin of all hatching eggs and destination of baby poultry for the current year and the previous year.

Statutory Authority: MS s 35.03

History: 16 SR 1543

1710.1490 FLOCKOWNER RESPONSIBILITIES.

A flockowner shall:

- A. maintain poultry buildings and premises in a sanitary condition;
- B. fumigate or sanitize the hatching eggs as soon after laying as possible;
- C. maintain identity of hatching eggs;
- D. use only new or cleaned and fumigated egg cases;
- E. isolate for at least 30 days and test any poultry returning to or being added to the flock;
- F. permit inspection of flocks, buildings, and premises at any reasonable time by agents of the board;

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G. establish a good biosecurity program; and

H. not raise other poultry on the premises unless they are well segregated or of the same classifications.

Statutory Authority: MS s 35.03

History: 16 SR 1543

1710.1500 AUTHORIZED TESTING AGENTS.

Subpart 1. Program training course. A person who wants to become an authorized testing agent shall attend and complete a program training course and perform satisfactory work at a field school. Temporary authorizations may be issued by the board. A veterinarian is not required to attend a program training course.

- Subp. 2. **Term of authorization.** Authorization is valid for three years unless revoked or suspended by the board for failure to comply with parts 1710.1300 to 1710.1530 or for performing unsatisfactory work.
- Subp. 3. Fees. Any authorized testing agent fees must be paid by the flockowner or hatchery.
- Subp. 4. Limitation. Only testing agents with current authorization may collect samples or conduct Pullorum-Typhoid tests.
- Subp. 5. Records. All tests must be recorded on an official test chart furnished by the board and the original must be submitted to the board within ten days following completion of the test.

Statutory Authority: MS s 35.03

History: 16 SR 1543

1710.1510 DEALER RESPONSIBILITIES.

A poultry dealer shall:

- A. maintain holding areas in a clean and sanitary condition;
- B. not keep, maintain, or sell sick poultry and properly dispose of all sick or dead poultry;
- C. report to the board any poultry showing signs or diagnosed as having a control program disease;
- D. permit inspection of buildings, equipment, vehicles, and records at any reasonable time by agents of the board;
 - E. use only new or cleaned and disinfected poultry boxes; and
- F. maintain adequate records to show the origin and distribution of all poultry for two years. Records must contain the number, breed, sex, and age of the poultry in each transaction.

Statutory Authority: MS s 35.03

History: 16 SR 1543

1710.1520 ADVERTISING.

A person may not advertise poultry or a hatchery for any disease control classification which the poultry or hatchery does not have.

Statutory Authority: MS s 35.03

History: 16 SR 1543

1710.1530 REVOCATION OF PERMIT.

The board may refuse to issue or may revoke a permit or authorization for failure to comply with parts 1710.1300 to 1710.1530. Upon receipt of a written notice of the violations from the board, the recipient has ten days to comply with parts 1710.1300 to 1710.1530. Failure to comply within this time is grounds for refusing to issue or to revoke the permit as well as to charge the violator with misdemeanor charges as applied to Minnesota Statutes, chapter 35. The board shall

give written notice of the refusal to issue or the revocation by personal delivery or certified mail. The violator may, within 30 days, file a notice of appeal with the board for a hearing by the board.

Statutory Authority: MS s 35.03

History: 16 SR 1543