

CHAPTER 1710
BOARD OF ANIMAL HEALTH
DISEASES OF POULTRY

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1710.1300 DEFINITIONS.

[For text of subpart 1, see M.R.]

Subp. 1a **Approved salvage program.** "Approved salvage program" means an industrywide program to allow use of an infected flock that meets the following criteria: (1) it impedes shed of a disease to other poultry, (2) it meets any applicable plan requirements of the United States Department of Agriculture, and (3) it is approved by the board

[For text of subps 2 to 6, see M.R.]

Subp. 7 **Deal; dealing.** "Deal" and "dealing" mean the sale or distribution, for any purpose except immediate slaughter, of any live poultry not owned by the seller or distributor since the hatching of those poultry

[For text of subps 8 to 31, see M.R.]

Subp. 32. **Typhimurium.** "Typhimurium" is a disease caused by *Salmonella typhimurium* or *S. typhimurium* var *copenhagen*.

Statutory Authority: *MS s 29 051; 35 03*

History: *22 SR 2075*

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, unless the breeder flock is participating in an approved salvage program.

Statutory Authority: *MS s 29.051; 35.03*

History: *22 SR 2075*

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, unless the breeder flock is participating in an approved salvage program.

Statutory Authority: *MS s 29.051; 35.03*

History: *22 SR 2075*

1710.1385 APPROVED SALVAGE PROGRAM PARTICIPATION.

Individuals wishing to participate in an approved salvage program must apply to the executive secretary and agree to comply with the program

Statutory Authority: *MS s 29 051, 35 03*

History: *22 SR 2075*

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

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hatchery or flock loses its disease control classification if any of its birds are considered positive in that disease classification, unless the breeder flock is participating in an approved salvage program

Statutory Authority: *MS s 29 051, 35 03*

History: *22 SR 2075*

1710.1420 TESTING SCHEDULE.

[For text of subpart 1, see M R]

Subp 2 Turkey.

Disease	Type of Flock	Initial Test 12 to 20 weeks of age or start of laying for recycled flocks	Monitoring during Laying Period
Pullorum– Typhoid	Primary	300 blood samples	None
	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	
	Recycled	500 rectal swabs or 30 environmental samples before start of lay	
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 4 to 6 week intervals
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 4 to 6 week intervals

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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

** Serological reactors shall be submitted to the state laboratory within ten days for culture

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 or an approved monitoring program	Bacterial exam of hatchery debris from each hatch
	Multiplier	No testing required	
Mycoplasma galli–septicum	Primary	Blood samples from all birds or from 300 per flock	Blood samples every 90 days – 5% of flock with minimum of 100, or every 30 days – 30 cull baby poultry or 30 eggs
	Multiplier	Blood samples from 50% of birds with maximum – 200 per flock minimum – 30 per flock	Blood samples every 90 days – 2% with minimum of 30 per pen, or every 30 days – 30

cull baby poultry
or 30 eggs

Statutory Authority: *MS s 29.051, 35 03*

History: *22 SR 2075*

1710.1450 QUARANTINE.

Flocks positive to required participation disease control tests are quarantined. No products may be used from these flocks, unless the flock is participating in an approved salvage program. The birds may only be sold to slaughter under permit from the board.

Statutory Authority: *MS s 29 051, 35 03*

History: *22 SR 2075*