

TRICHOMONOSIS NRS

NRS 571.120 Duties of Department; Director to cooperate with Director of Department of Wildlife.

1. The Department shall do all things necessary for the control and eradication of infectious, contagious or parasitic diseases of animals.
2. The Director shall cooperate with the Director of the Department of Wildlife in a program to prevent the spread of communicable diseases in animals in this State.

NRS 571.160 Notice to State Quarantine Officer of animal infected with disease; confidentiality of notice. If any animal becomes infected with any infectious, contagious or parasitic disease as defined by rules and regulations adopted by the State Quarantine Officer, the owner or agent in charge of the infected animal, or any inspector of the Department or any practicing veterinarian who has knowledge of the infected animal, shall immediately notify the State Quarantine Officer. Except as otherwise provided in [NRS 239.0115](#), a notification of disease received pursuant to this section must be kept confidential unless:

1. The reported disease is:
 - (a) Specifically regulated pursuant to [NRS 571.130](#) for mandatory control and eradication to protect the public health, other animals or wildlife; or
 - (b) Trichomonosis in cattle; or
2. The State Quarantine Officer determines that a public health emergency exists.
(Added to NRS by [1961, 509](#); A [1993, 1748](#); [1999, 1069, 3687](#); [2001, 279](#); [2003, 2159](#); [2007, 2119](#); [2009, 461](#))

TRICHOMONOSIS NAC

NAC 571.600 Definitions. ([NRS 571.120, 571.150](#)) As used in [NAC 571.600](#) to [571.668](#), inclusive, unless the context otherwise requires, the words and terms defined in [NAC 571.602](#) to [571.638](#), inclusive, have the meanings ascribed to them in those sections.

(Added to NAC by St. Quarantine Officer by R135-06, eff. 3-23-2007; A by R208-08, 2-11-2009)

NAC 571.602 “Accredited veterinarian” defined. ([NRS 571.120, 571.130, 571.150](#)) “Accredited veterinarian” means a licensed veterinarian approved by the Administrator and the Veterinary Services of the Animal and Plant Health Inspection Service of the United States Department of Agriculture in accordance with the provisions of 9 C.F.R. Part 161.

(Added to NAC by St. Quarantine Officer by R135-06, eff. 3-23-2007)

NAC 571.604 “Exposed to female cattle” defined. ([NRS 571.120, 571.150](#)) “Exposed to female cattle” means left sufficiently free from restraint such that breeding is a possibility.

(Added to NAC by St. Quarantine Officer by R135-06, eff. 3-23-2007)

NAC 571.606 “Herd” defined. ([NRS 571.120, 571.150](#)) “Herd” means a group of cattle that is:

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1. Under common ownership or supervision; and
2. Grouped on one or more parts of any single parcel of land or on two or more parcels of land which are geographically separated but under common ownership or supervision.
(Added to NAC by St. Quarantine Officer by R135-06, eff. 3-23-2007)

NAC 571.607 “Hold order” defined. ([NRS 561.295](#), [571.120](#), [571.150](#), [571.170](#)) “Hold order” means an order issued pursuant to [NRS 561.295](#) for infection with trichomonosis.
(Added to NAC by St. Quarantine Officer by R208-08, eff. 2-11-2009)

NAC 571.608 “Negative test result” defined. ([NRS 571.120](#), [571.150](#)) “Negative test result” means that a specimen taken from a bull by an accredited veterinarian or veterinary technician is determined not to contain trichomonas organisms.
(Added to NAC by St. Quarantine Officer by R135-06, eff. 3-23-2007)

NAC 571.610 “Neighboring herd” defined. ([NRS 571.120](#), [571.150](#)) “Neighboring herd” means a herd that:

1. Is separated by a single fence from another herd;
2. Shares a common pasture or range with another herd;
3. Contains cattle exchanged from another herd; or
4. Contains cattle that were found stray or stray, as defined in [NAC 571.650](#).

(Added to NAC by St. Quarantine Officer by R135-06, eff. 3-23-2007; A by R208-08, 2-11-2009)

NAC 571.612 “Official laboratory” defined. ([NRS 571.120](#), [571.150](#)) “Official laboratory” means a laboratory that is approved by the Department and follows official protocol:

1. To conduct a culture test on a specimen for the presence of trichomonas organisms; or
2. To confirm by polymerase chain reaction testing whether a specimen is positive for *Tritrichomonas foetus*.

(Added to NAC by St. Quarantine Officer by R135-06, eff. 3-23-2007)

NAC 571.614 “Official protocol” defined. ([NRS 571.120](#), [571.150](#)) “Official protocol” means operating procedures set forth by the Administrator that a laboratory must follow to maintain its status as an official laboratory.

(Added to NAC by St. Quarantine Officer by R135-06, eff. 3-23-2007)

NAC 571.616 “Official tag” defined. ([NRS 571.120](#), [571.150](#)) “Official tag” means a tag authorized by the Department and approved by the Administrator that is usually placed in the right ear of a bull by an accredited veterinarian or veterinary technician to indicate the status of the bull with respect to trichomonosis.

(Added to NAC by St. Quarantine Officer by R135-06, eff. 3-23-2007)

NAC 571.618 “Official test for trichomonosis” defined. ([NRS 571.120](#), [571.150](#)) “Official test for trichomonosis” means a test for trichomonosis that is performed on a bull in this State where:

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1. The test is performed by an accredited veterinarian or veterinary technician who is registered with the Department pursuant to [NAC 571.640](#);
2. The specimen collected from the bull is tested in an official laboratory;
3. The testing complies with the provisions of [NAC 571.664](#) and [571.666](#); and
4. The testing is performed in accordance with any testing procedures approved by the Administrator.

(Added to NAC by St. Quarantine Officer by R135-06, eff. 3-23-2007; A by R208-08, 2-11-2009)

NAC 571.620 “Positive test result” defined. ([NRS 571.120](#), [571.150](#)) “Positive test result” means that a specimen collected from a bull by an accredited veterinarian or veterinary technician is determined to contain trichomonas organisms.

(Added to NAC by St. Quarantine Officer by R135-06, eff. 3-23-2007)

NAC 571.622 “Qualified feedlot” defined. ([NRS 571.120](#), [571.150](#)) “Qualified feedlot” means a feedlot that:

1. Is approved by the Administrator to house cattle temporarily for upgrade or finish feeding; and
2. Confines the cattle to the premises of a dry lot area.

(Added to NAC by St. Quarantine Officer by R135-06, eff. 3-23-2007)

NAC 571.624 “Slaughter channel” defined. ([NRS 571.120](#), [571.150](#)) “Slaughter channel” means the sale, transfer or direct movement of cattle to a:

1. Slaughter facility;
2. Qualified feedlot for direct movement to a slaughter facility; or
3. Stockyard that is approved by the Administrator for sale to a slaughter facility or a qualified feedlot.

(Added to NAC by St. Quarantine Officer by R135-06, eff. 3-23-2007)

NAC 571.626 “Slaughter facility” defined. ([NRS 571.120](#), [571.150](#)) “Slaughter facility” means a facility that is approved by the Administrator to slaughter cattle.

(Added to NAC by St. Quarantine Officer by R135-06, eff. 3-23-2007)

NAC 571.628 “Specimen” defined. ([NRS 571.120](#), [571.150](#)) “Specimen” means a sample taken from the preputial cavity of a bull by an accredited veterinarian or veterinary technician.

(Added to NAC by St. Quarantine Officer by R135-06, eff. 3-23-2007)

NAC 571.630 “Stockyard” defined. ([NRS 571.120](#), [571.150](#)) “Stockyard” means a facility where an auction or similar trading in livestock is conducted and where:

1. Yarding, feeding and watering places are provided by the stockyard or a transportation company; or
2. Livestock associations or similar companies maintain corrals for feeding, shearing, dipping and separating animals.

(Added to NAC by St. Quarantine Officer by R135-06, eff. 3-23-2007)

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NAC 571.632 “Test chart” defined. ([NRS 571.120](#), [571.150](#)) “Test chart” means an official document signed by an accredited veterinarian or veterinary technician which certifies that a bull has been subjected to an official test for trichomonosis and indicates the results of the test.

(Added to NAC by St. Quarantine Officer by R135-06, eff. 3-23-2007)

NAC 571.633 “Test eligible bull” defined. ([NRS 571.120](#), [571.150](#)) “Test eligible bull” means an intact male bovine that is 12 months of age or older.

(Added to NAC by St. Quarantine Officer by R208-08, eff. 2-11-2009)

NAC 571.634 “Total confinement operation” defined. ([NRS 571.120](#), [571.150](#)) “Total confinement operation” means a dry lot feeding operation where none of the sexually active cattle are allowed access to pasture or to mingle with other cattle outside the confines of the premises of the operation.

(Added to NAC by St. Quarantine Officer by R135-06, eff. 3-23-2007)

NAC 571.636 “Trichomonosis” defined. ([NRS 571.120](#), [571.150](#)) “Trichomonosis” means a sexually transmitted disease of cattle caused by the protozoan parasite *Tritrichomonas foetus*.

(Added to NAC by St. Quarantine Officer by R135-06, eff. 3-23-2007)

NAC 571.638 “Veterinary technician” defined. ([NRS 571.120](#), [571.150](#)) “Veterinary technician” has the meaning ascribed to it in [NRS 638.013](#).

(Added to NAC by St. Quarantine Officer by R135-06, eff. 3-23-2007)

NAC 571.640 Registration of accredited veterinarian or veterinary technician to perform official tests for trichomonosis. ([NRS 571.120](#), [571.150](#)) An accredited veterinarian or veterinary technician may register with the Department to perform official tests for trichomonosis if he or she has completed a training program approved by the Department on trichomonosis and how properly to perform an official test for trichomonosis on a bull, or demonstrates adequate knowledge of such matters to the satisfaction of the Director.

(Added to NAC by St. Quarantine Officer by R135-06, eff. 3-23-2007)

NAC 571.642 Prerequisites to movement of test eligible bull into State; exemption from requirements. ([NRS 571.120](#), [571.150](#), [571.210](#))

1. Except as otherwise provided in subsection 2 and [NAC 571.644](#), a person shall not ship, transport or otherwise move into this State any test eligible bull unless the test eligible bull:

(a) Has tested negative for trichomonosis, as evidenced by a test performed on a specimen taken from the test eligible bull by an accredited veterinarian within 60 days before entering this State; and

(b) Is accompanied by a health certificate issued by the accredited veterinarian which specifies the date of the testing and collection of the specimen and which:

(1) Verifies that the test eligible bull has tested negative for trichomonosis and that trichomonosis has not been diagnosed in the herd of origin of the test eligible bull during the previous 12 months; or

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(2) If the test eligible bull is from a herd that has tested positive for trichomonosis during the previous 12 months, verifies that the test eligible bull has tested negative for trichomonosis in each of its three most recent tests before entering this State and that each such test was performed at least 1 week apart and complied with the official program to test for trichomonosis in the state of origin of the test eligible bull.

2. The Administrator may exempt from the requirements of subsection 1 a person who wishes to ship, transport or otherwise move into this State:

(a) A test eligible bull bearing a tag issued by an accredited veterinarian of another state that has an official program to test for trichomonosis;

(b) A test eligible bull moving directly to slaughter or to a qualified feedlot;

(c) A feeder bull;

(d) A rodeo bull for the purpose of exhibition so long as the bull will not:

(1) Have access to grazing;

(2) Be exposed to female cattle; or

(3) Be offered for sale or lease; or

(e) A test eligible bull for the purpose of exhibition at a livestock show so long as the test eligible bull will be returned to its state of origin upon the completion of the exhibition and will not:

(1) Have access to grazing;

(2) Be exposed to female cattle; or

(3) Be offered for sale or lease.

3. As used in this section, “feeder bull” means a test eligible bull that is:

(a) Sufficiently restrained from female cattle such that breeding is not a possibility; and

(b) Kept in a total confinement operation for the purpose of feeding and eventual slaughter.

(Added to NAC by St. Quarantine Officer by R135-06, eff. 3-23-2007; A by R208-08, 2-11-2009)

NAC 571.644 Testing of commuter bull that is test eligible bull; application for commuter permit. ([NRS 571.120](#), [571.150](#), [571.210](#))

1. The owner or lessee of a commuter bull that is a test eligible bull shall ensure that the commuter bull has been tested for trichomonosis by an accredited veterinarian or veterinary technician:

(a) Annually, between October 1 and the following May 31; and

(b) Except as otherwise provided in subsection 2, before it is exposed to female cattle.

2. If the commuter bull is from an infected herd, the owner or lessee of the commuter bull shall ensure that the commuter bull is not exposed to female cattle unless:

(a) The commuter bull has received a negative test result in each of its three most recent tests for trichomonosis that were performed at least 7 days apart; and

(b) The sample for each test was collected at least 7 days apart and tested for trichomonosis.

3. An application for a commuter permit must be accompanied by a copy of the results of the required testing with respect to each commuter bull covered by the permit.

4. As used in this section:

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(a) “Commuter bull” means a bull that is traveling across state lines for grazing purposes pursuant to a commuter permit.

(b) “Commuter permit” means a permit that is issued pursuant to [NAC 571.045](#).

(Added to NAC by St. Quarantine Officer by R135-06, eff. 3-23-2007; A by R208-08, 2-11-2009)

NAC 571.646 Testing of test eligible bull before sale or lease for reproductive purposes. ([NRS 571.120](#), [571.150](#)) No test eligible bull may be offered for sale or lease in this State for reproductive purposes unless the test eligible bull:

1. Tested negative for trichomonosis, as evidenced by an official test for trichomonosis on a specimen taken from the test eligible bull within 60 days before the sale or lease, except that a test eligible bull must be retested before the sale or lease if the test eligible bull is exposed to female cattle after the official test for trichomonosis; and

2. Bears an official tag.

(Added to NAC by St. Quarantine Officer by R135-06, eff. 3-23-2007; A by R208-08, 2-11-2009)

NAC 571.648 Written declaration required before sale of test eligible bull at stockyard; exceptions. ([NRS 571.120](#))

1. Before a test eligible bull may be sold at a stockyard in this State, the owner or the owner’s agent must declare in writing whether or not the test eligible bull is positive for trichomonosis, except that if the test eligible bull is an untested bull it may be sold for slaughter or for direct movement to a qualified feedlot or total confinement operation without such a written declaration.

2. As used in this section, “untested bull” means a test eligible bull that does not bear an official tag.

(Added to NAC by St. Quarantine Officer by R135-06, eff. 3-23-2007; A by R208-08, 2-11-2009)

NAC 571.650 Testing of estray or stray test eligible bull. ([NRS 561.295](#), [571.120](#), [571.150](#), [571.170](#))

1. The Administrator may require:

(a) A test eligible bull to receive an official test for trichomonosis if the test eligible bull is found estray or stray and is found commingling with a cow belonging to another person.

(b) The owner of a test eligible bull described in subsection 1 to pay all costs associated with the official test for trichomonosis.

2. As used in this section:

(a) “Estray” means any test eligible bull showing signs of domestication, running at large upon public or private lands in the State, whose owner is unknown in the section where the test eligible bull is found.

(b) “Stray” means any test eligible bull showing signs of domestication, running at large upon public or private lands in the State, whose owner is known in the section where the test eligible bull is found.

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(Added to NAC by St. Quarantine Officer by R135-06, eff. 3-23-2007; A by R208-08, 2-11-2009)

NAC 571.652 Official tags: Use; designation of color. ([NRS 571.120](#), [571.150](#))

1. An accredited veterinarian or veterinary technician who performs an official test for trichomonosis on a bull in this State shall tag the bull in its right ear with an official tag.

2. An accredited veterinarian may tag a bull entering this State with an official tag if he or she receives a trichomonosis test chart for the bull from an accredited veterinarian who tested the bull for trichomonosis outside of this State.

3. The Administrator will designate a different color for official tags each year.

(Added to NAC by St. Quarantine Officer by R135-06, eff. 3-23-2007)

NAC 571.654 Procedure upon receipt of positive test result to official test for trichomonosis. ([NRS 561.295](#), [571.120](#), [571.150](#), [571.160](#), [571.170](#))

1. An accredited veterinarian who performs an official test for trichomonosis on a bull in this State shall, within 48 hours after his or her receipt of a positive test result with respect to the bull:

(a) Report the result to the Administrator, the Director and the owner of the bull; and

(b) Classify the bull as an infected bull and its herd as an infected herd.

2. The Director will immediately place an infected bull and its infected herd under a hold order and ensure that the Administrator or a federal animal health official conducts an epidemiological investigation of the infected herd.

3. As used in this section, "federal animal health official" means an employee of the Veterinary Services of the Animal and Plant Health Inspection Service of the United States Department of Agriculture who is authorized to perform animal health activities.

(Added to NAC by St. Quarantine Officer by R135-06, eff. 3-23-2007; A by R208-08, 2-11-2009)

NAC 571.656 Infected herd: Release from hold order; lease or transfer of ownership; release to slaughter channel. ([NRS 561.295](#), [571.120](#), [571.150](#), [571.170](#))

1. Before the Director releases an infected herd from a hold order, an accredited veterinarian must ensure that:

(a) Each test eligible bull in the infected herd receives the first of three official tests for trichomonosis within 8 months after the herd is placed under the hold order;

(b) Each test eligible bull is certified to be clear of trichomonosis or is released to a slaughter channel;

(c) Each test eligible bull receives and bears an official tag; and

(d) The official tag number and classification of each test eligible bull is recorded on a test chart.

2. Before a test eligible bull may be certified to be clear of trichomonosis pursuant to subsection 1:

(a) The test eligible bull must have received a negative test result in each of its three most recent official tests for trichomonosis, with each such test being performed at least 7 days apart; and

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(b) The sample for each test must have been collected at least 7 days apart and tested for trichomonosis.

3. Except as otherwise provided in subsection 4, the owner or lessee of an infected herd shall not lease or transfer ownership of any bull or cow, or any heifer that is 20 months of age or older, from the herd during a period in which the herd is under a hold order.

4. The owner or lessee of an infected herd may release any cattle from the herd to a slaughter channel. If an owner or lessee releases any cattle from the herd to a slaughter channel, the owner or lessee must provide documentation, on a form approved by the Administrator, to the Department that the cattle arrived at the slaughter channel.

(Added to NAC by St. Quarantine Officer by R135-06, eff. 3-23-2007; A by R208-08, 2-11-2009; A by Dep't of Agriculture by R017-15, 12-21-2016)

NAC 571.658 Exposed herd: Classification; placement under and release from hold order; lease and transfer of ownership; release to slaughter channel. ([NRS 561.295](#), [571.120](#), [571.150](#), [571.170](#))

1. If, through an epidemiological investigation, a trichomonosis epidemiologist determines that a neighboring herd has had contact with an infected bull, the Director will classify the herd as an exposed herd and place it under a hold order.

2. Before the Director releases an exposed herd from a hold order, an accredited veterinarian must ensure that:

(a) Each test eligible bull in the exposed herd receives an official test for trichomonosis within 8 months after the herd was placed under a hold order;

(b) Each test eligible bull is determined to be clear of trichomonosis or is released to a slaughter channel;

(c) Each test eligible bull receives and bears an official tag; and

(d) The official tag number and classification of each test eligible bull is recorded on a test chart.

3. Before a test eligible bull may be certified to be clear of trichomonosis pursuant to subsection 2, the test eligible bull must have received a negative test result in its most recent official test for trichomonosis.

4. Except as otherwise provided in subsection 5, the owner or lessee of an exposed herd shall not lease or transfer ownership of any bull or cow, or any heifer that is 20 months of age or older, from the herd during a period in which the herd is under a hold order.

5. The owner or lessee of an exposed herd may release any cattle from the herd to a slaughter channel. If an owner or lessee releases any cattle from the herd to a slaughter channel, the owner or lessee must provide documentation, on a form approved by the Administrator, to the Department that the cattle arrived at the slaughter channel.

(Added to NAC by St. Quarantine Officer by R135-06, eff. 3-23-2007; A by R208-08, 2-11-2009; A by Dep't of Agriculture by R017-15, 12-21-2016)

NAC 571.660 Duties of owner of herd or qualified feedlot regarding bull receiving positive test result to official test for trichomonosis. ([NRS 561.295](#), [571.120](#), [571.150](#), [571.170](#))
Except as otherwise provided in [NAC 571.662](#):

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1. The owner of a herd shall ensure that each bull from the herd that receives a positive test result to an official test for trichomonosis:

(a) Is branded with a hot iron to the left of its tail with the letter “V” in a size not less than 2 inches by 3 inches to signify that it is infected with trichomonosis; and

(b) Is sent by direct movement within 30 days after the owner receives the positive test result to a slaughter channel. The owner shall provide documentation, on a form approved by the Administrator, to the Department that the cattle arrived at the slaughter channel.

2. The owner of a qualified feedlot which has a bull that has received a positive test result to an official test for trichomonosis shall:

(a) Segregate the bull from every breeding cow and heifer housed at the qualified feedlot; and

(b) Confine the bull to a dry lot area that is used to upgrade or finish feed the bull before it goes to slaughter.

(Added to NAC by St. Quarantine Officer by R135-06, eff. 3-23-2007; A by R208-08, 2-11-2009)

NAC 571.662 Additional testing after bull receives positive test result to official test for trichomonosis. ([NRS 561.295](#), [571.120](#), [571.150](#), [571.170](#))

1. The owner or lessee of a bull that receives a positive test result to an official test for trichomonosis may request the accredited veterinarian or veterinary technician who performed the test to submit the specimen of the bull which was found to contain trichomonas organisms to an official laboratory to confirm the presence of trichomonas organisms by polymerase chain reaction testing. As a prerequisite to exercising this option, the specimen must arrive at the laboratory within 48 hours after being found to contain trichomonas organisms.

2. If polymerase chain reaction testing determines that the specimen of the bull:

(a) Is positive or inconclusive for *Tritrichomonas foetus*, the bull will be considered positive for trichomonosis.

(b) Is negative for *Tritrichomonas foetus*, the bull will be considered negative for trichomonosis.

(Added to NAC by St. Quarantine Officer by R135-06, eff. 3-23-2007; A by R208-08, 2-11-2009)

NAC 571.664 Handling of specimen collected from bull. ([NRS 571.120](#), [571.150](#)) An accredited veterinarian or veterinary technician shall:

1. Only use an official laboratory to test a specimen collected from a bull; and

2. Ensure that the specimen:

(a) Arrives at an official laboratory for testing within 48 hours after it is collected; and

(b) Is transported and maintained pursuant to official protocol.

(Added to NAC by St. Quarantine Officer by R135-06, eff. 3-23-2007; A by R208-08, 2-11-2009)

NAC 571.666 Official laboratory: Duties of operator; annual inspection. ([NRS 571.120](#), [571.150](#))



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1. The operator of an official laboratory shall ensure that the laboratory is administered in accordance with official protocol.

2. A laboratory must pass an annual inspection conducted by the Administrator to maintain its status as an official laboratory.

(Added to NAC by St. Quarantine Officer by R135-06, eff. 3-23-2007; A by R208-08, 2-11-2009)

NAC 571.668 Penalties. ([NRS 571.120](#), [571.150](#), [571.170](#), [571.250](#)) A person who violates any provision of [NAC 571.600](#) to [571.668](#), inclusive, is subject to the penalties set forth in [NRS 571.250](#).

(Added to NAC by St. Quarantine Officer by R135-06, eff. 3-23-2007)
