

Title 3. Food and Agriculture
Division 2. Animal Industry
Chapter 2. Livestock Disease Control (Animal Quarantine)

Article 12. Bovine Trichomonosis Control Program

§ 820. Definitions.

(a) As used in this article:

(1) "Affected herd" means a group of cattle that are kept, fed or grouped together that contained, anytime within the last 12 months, an animal that had opportunity for sexual contact and was confirmed to be infected with *Trichostrongylus axei*.

(2) "Certificate of Veterinary Inspection" means a numbered interstate health certificate or a similar titled document that is a record of veterinary health inspection of one or more animals, issued on an official form by a USDA accredited and state licensed veterinarian from the state of origin. The Certificate of Veterinary Inspection is valid for 30 days following the inspection of the animals described on the certificate.

(3) "Certified Semen Services" means a subsidiary of the National Association of Animal Breeders, providing minimum requirements for the health monitoring and disease surveillance of bulls prior to entry, during an isolation period, and through residency at an artificial insemination facility.

(4) "Exposed herd" means a herd adjacent to a premises occupied by an affected herd, herds sharing common pasture or having other contact with affected herds as determined by the State Veterinarian.

(5) "Herd" means a group of cattle, under common ownership or supervision that is kept, fed and grouped together.

(6) "Herdmate bull" means any bull in the herd that has been used for breeding.

(7) "Herd of origin" means the herd in which a bovine animal had the opportunity for sexual contact at anytime within the last twelve months.

(8) "Infected cattle" means cattle with a positive trichomonosis test and classified as infected by the State Veterinarian.

(9) "Negative trichomonosis test" is a negative test result on a specimen collected from a bull after 10 days without contact with sexually mature female cattle.

(10) "Official individual identification" means officially identifying an animal using devices or methods approved by the USDA, including, but not limited to, official tags, tattoos, and registration brands or a brand registration number when accompanied by a certificate.

(11) "Specimen" means a sample taken from the preputial cavity of a bull, or the uterine contents of a bovine female, by a USDA accredited veterinarian.

(12) "Trichomonosis" means a sexually transmitted disease of cattle caused by the protozoan parasite *Trichostrongylus axei*.

(13) "Trichomonosis approved laboratory" means a laboratory approved by the Department for diagnosing bovine trichomonosis.

(14) "Trichomonosis approved veterinarian" means a USDA accredited and state licensed veterinarian who has successfully completed a training program approved by the Department for the sampling and handling of specimens for the diagnosis of trichomonosis.

(15) "Trichomonosis confirmatory test" means a test conducted by a State diagnostic laboratory for the confirmation of positive trichomonosis tests.

(16) "Trichomonosis test" means a test for the detection of active infection with *Trichostrongylus axei* from a specimen collected by or under the supervision of a trichomonosis approved veterinarian and conducted at a trichomonosis approved laboratory.

(17) "USDA" means the United States Department of Agriculture, Animal and Plant Health Inspection Service, Veterinary Services.

Note: Authority cited: Sections 407 and 10610, Food and Agricultural Code. Reference: Sections 9166, 9167, 9562 and 10610, Food and Agricultural Code.

HISTORY

1. New article 12 (sections 820-820.8) and section filed 8-21-2003; operative 9-20-2003 (Register 2003, No. 34).





2. Amendment filed 9-5-2007; operative 10-5-2007 (Register 2007, No. 36).
3. Amendment of subsection (a)(16) filed 2-15-2011; operative 3-17-2011 (Register 2011, No. 7).

§ 820.1. Certificate of Veterinary Inspection.

- (a) A Certificate of Veterinary Inspection shall include all of the following:
- (1) Description of the animals;
 - (2) Official individual identification;
 - (3) Trichomonosis test date(s) and results;
 - (4) Complete information on the consignor, consignee, origin, and destination; purpose of the movement;
 - (5) Veterinarian's certification that the animals meet the trichomonosis testing requirements as specified in section 820.2; and,
 - (6) Signed by the USDA accredited and state licensed veterinarian who examined the animals in the shipment.
- (b) A copy of a trichomonosis test record with a description of each animal, its official individual identification number, and trichomonosis test results may be attached to each copy of the Certificate of Veterinary Inspection instead of transferring that information onto the certificate.
- (c) The Certificate of Veterinary Inspection shall accompany each load or part of a shipment entering California where required and be available, with attachments, for examination en route and after arrival in California.
- (d) A copy of the completed Certificate of Veterinary Inspection shall be mailed to the Department within 15 days of examination to the following address: Department of Food and Agriculture, Animal Health Branch, 1220 "N" Street, Sacramento, California 95814.
- (e) The examining state licensed and accredited veterinarian shall indicate on the Certificate of Veterinary Inspection that each animal in the shipment meets California entry requirements.
- (f) The Department may require a Certificate of Veterinary Inspection for animals entering California because of a disease condition in another state, even though the animals may be exempt from obtaining a Certificate of Veterinary Inspection under this article.

Note: Authority cited: Sections 407 and 10610, Food and Agricultural Code. Reference: Sections 9166, 9167 and 9562, Food and Agricultural Code.

HISTORY

1. New section filed 8-21-2003; operative 9-20-2003 (Register 2003, No. 34).
2. Change without regulatory effect amending subsection (d) and amending Note filed 4-2-2012 pursuant to section 100, title 1, California Code of Regulations (Register 2012, No. 14).

§ 820.2. Interstate Livestock Entry Permits.

- (a) An Interstate Livestock Entry Permit may be required for the importation of animals into California pursuant to the requirements of this article.
- (b) An Interstate Livestock Entry Permit is a numbered document issued by the Department for approving the movement of animals that meet entry requirements into California.
- (c) Requests for Interstate Livestock Entry Permits shall be made to the Department's Animal Health Branch before the animals are transported to California. Requests for entry permits may be made by telephone, electronic transmission, or other means approved by the Department. Written application may be required when necessary to accomplish the purposes of this article.
- (d) Each Interstate Livestock Entry Permit shall have a unique number and the number may be issued to the applicant by telephone or other electronic means approved by the Department. A copy of the permit will not be sent to the applicant unless specifically requested or it is needed to accompany a shipment.
- (e) The applicant for the Interstate Livestock Entry Permit shall establish that all animals in the shipment meet California entry requirements, and possess a Certificate of Veterinary Inspection when required.
- (f) The applicant for the Interstate Livestock Entry Permit shall provide the Department with the following information:
- (1) Name, address, and telephone number of the shipper or importer, and the National Premises Identification Number, if available;
 - (2) Origin of the shipment;





(3) The number and description of the animals being shipped including species, breed, age, sex, and purpose for which the animals will be used.

(4) Name, mailing address, and telephone number of entity receiving the animals, or a geographic destination if animals are not being received at the destination mailing address, and the National Premises Identification Number, if available;

(5) Name, address, and telephone number of a contact person in California, if not the owner; and the name, address, and telephone number of the person requesting the permit;

(6) Certificate of Veterinary Inspection number, if available;

(7) Name of the herd veterinarian, if available; and

(8) Must meet the entry requirements for the type of animals entering California.

(g) An Interstate Livestock Entry Permit is required for the entire shipment of animals, which may consist of one or more loads.

(h) All animals shall be transported directly and without delay to the destination stated on the Interstate Livestock Entry Permit.

(i) The State Veterinarian may deny the request for an Interstate Livestock Entry Permit pursuant to sections 9562 and 9570 of the Food and Agricultural Code.

(j) Interstate Livestock Entry Permits shall expire 15 days after issuance.

Note: Authority cited: Sections 407 and 10610, Food and Agricultural Code. Reference: Sections 9166, 9167, 9562, 9570 and 10610, Food and Agricultural Code.

HISTORY

1. New section filed 8-21-2003; operative 9-20-2003 (Register 2003, No. 34).

2. Renumbering of former section 820.2 to section 820.3 and new section 820.2 filed 9-5-2007; operative 10-5-2007 (Register 2007, No. 36).

§ 820.3. Requirements for Entry of Bulls into California.

(a) Bulls 18 months of age and over shall have all of the following:

(1) Official individual identification;

(2) An Interstate Livestock Entry Permit;

(3) Negative trichomonosis test results within 60 days prior to entry into California; and,

(4) A Certificate of Veterinary Inspection which states:

(A) The bulls represented on this Certificate of Veterinary Inspection have been tested for and found to be negative for trichomonosis pursuant to subsection (a)(3) above and have been confined and have not had sexual contact with females since their last negative test; and

(B) Trichomonosis has not been diagnosed in the herd of origin within the past 24 months.

(b) Any bull originating from a herd in which trichomonosis has been diagnosed within the past 24 months shall have all of the following:

(1) One (1) negative real-time PCR test or three (3) consecutive negative trichomonosis culture tests conducted on specimens collected at least seven (7) days apart, but not more than 28 days apart, with the last test conducted within 60 days prior to entry; and

(2) A Certificate of Veterinary Inspection which states that the requirements set forth in subsection (b)(1) above have been met.

(c) Breeding bulls entering California as part of a herd that has been authorized entry into California via a Pasture to Pasture permit pursuant to section 753.1(f)(2)(A) through (H) of Title 3 of the California Code of Regulations, require one negative trichomonosis test within the 12 months prior to entry. The Pasture to Pasture permit shall include the date and test results or a copy of the test record may be attached to the permit, and the name and telephone number of the testing veterinarian.

(d) Bulls may be exempt from the trichomonosis test requirements for entry into California under any one or all of the following conditions:

(1) Used solely for exhibition purposes and remains under confinement at the location of the exhibition without having access to or allowed to commingle with sexually mature female cattle; or

(2) Used solely for artificial insemination using semen extension and preservation protocols that meet Certified Semen Services standards; or

(3) Consigned directly to slaughter without unloading prior to the arrival at slaughter plant.

Note: Authority cited: Sections 407 and 10610, Food and Agricultural Code. Reference: Sections 9166, 9167, 9562 and 10610, Food and Agricultural Code.

HISTORY





1. New section filed 8-21-2003; operative 9-20-2003 (Register 2003, No. 34).
2. Renumbering of former section 820.3 to section 820.4 and renumbering and amendment of former section 820.2 to section 820.3 filed 9-5-2007; operative 10-5-2007 (Register 2007, No. 36).
3. Amendment of subsection (b)(1) filed 2-15-2011; operative 3-17-2011 (Register 2011, No. 7).

§ 820.4. Sale of Bulls within California.

(a) Bulls entering California for sale purposes must meet the requirements as specified in section 820.3.

(b) Bulls 18 months of age and over sold through a public livestock market shall be sold only to slaughter or to a feedlot designated only for slaughter unless accompanied by a negative trichomonosis test result from a sample taken by a trichomonosis approved veterinarian within 60 days prior to sale.

(c) Public saleyards shall post a sign or notice at least 11"x 14" in a prominent place containing the following statement: "All bulls 18 months of age and over sold for breeding must have a negative trichomonosis test or be consigned as slaughter only.", or post a sign as provided by the Department.

Note: Authority cited: Sections 407 and 10610, Food and Agricultural Code. Reference: Sections 9166, 9167, 9562 and 10610, Food and Agricultural Code.

HISTORY

1. New section filed 8-21-2003; operative 9-20-2003 (Register 2003, No. 34).
2. Renumbering of former section 820.4 to section 820.5 and renumbering and amendment of former section 820.3 to section 820.4 filed 9-5-2007; operative 10-5-2007 (Register 2007, No. 36).

§ 820.5. Approval for Testing and Diagnosis.

(a) USDA accredited California licensed veterinarians must successfully complete a training program approved by the Department for the sampling and handling of the specimens used in the diagnosis of trichomonosis before conducting any sampling.

(b) Any testing, reading or diagnosing of trichomonosis samples must be performed in an approved laboratory under the direction of a person approved by the Department to perform such activities.

(c) The Department shall maintain a list of trichomonosis approved veterinarians and trichomonosis approved laboratories.

Note: Authority cited: Sections 407 and 10610, Food and Agricultural Code. Reference: Sections 9166, 9167, 9562 and 10610, Food and Agricultural Code.

HISTORY

1. New section filed 8-21-2003; operative 9-20-2003 (Register 2003, No. 34).
2. Renumbering of former section 820.5 to section 820.6 and renumbering and amendment of former section 820.4 to section 820.5 filed 9-5-2007; operative 10-5-2007 (Register 2007, No. 36).

§ 820.55. Trichomonosis Tests.

(a) The official identification of the animal tested must be recorded and accompany the trichomonosis sample to the laboratory.

(b) The trichomonosis sample shall be documented as arriving at the laboratory in good condition as specified in the California Animal Health and Food Safety (CAHFS) laboratory's trichomonosis handling protocol. The trichomonosis handling protocol dated December 15, 2010 is incorporated by reference and available by contacting the laboratory at: CAHFS, West Health Sciences Drive, Davis California 95617-1770 or (530) 752-8700, or by accessing their Internet website at <http://cahfs.ucdavis.edu>.

(c) Negative test results from samples that fail to meet the handling standards will not be accepted as regulatory tests, but may be used for herd management.

(d) Official trichomonosis tests include:

- (1) Culture tests; or,
- (2) Real-time Polymerase Chain Reaction (PCR); or,

(3) Others Tests. Other tests for trichomonosis may be approved by the Department as official tests after the tests have been proven effective in detecting infection by research, have been evaluated sufficiently to determine efficacy, and a protocol for use of the test has been established.

(e) Trichomonosis test results must be recorded on forms approved by the Department for that purpose.

Note: Authority cited: Sections 407 and 10610, Food and Agricultural Code. Reference: Sections 9166, 9167, 9562 and 10610, Food and Agricultural Code.





HISTORY

1. New section filed 2-15-2011; operative 3-17-2011 (Register 2011, No. 7).

§ 820.6. Reporting of Trichomonosis Test Results.

(a) Trichomonosis is a reportable disease that must be reported to the Department within two days of discovery as specified on the List of Reportable Conditions for Animals and Animal Products pursuant to section 9101 of the Food and Agricultural Code.

(b) All positive test results shall be reported to the Department within two (2) calendar days of reading the test.

(c) Trichomonosis positive test specimens may have trichomonosis confirmatory testing when requested by the trichomonosis approved veterinarian or the animal owner.

(d) Copies of negative test results shall be sent to the Department within 30 days of the test results.

Note: Authority cited: Sections 407 and 10610, Food and Agricultural Code. Reference: Sections 9166, 9167, 9562 and 10610, Food and Agricultural Code.

HISTORY

1. New section filed 8-21-2003; operative 9-20-2003 (Register 2003, No. 34).
2. Repealer of former section 820.6 and renumbering and amendment of former section 820.5 to section 820.6 filed 9-5-2007; operative 10-5-2007 (Register 2007, No. 36).
3. Amendment of section heading and new subsection (d) filed 2-15-2011; operative 3-17-2011 (Register 2011, No. 7).

§ 820.7. Trichomonosis Infected Cattle.

(a) The State Veterinarian shall impose a quarantine pursuant to Food and Agricultural Code section 9562 and serve a Notice of Required Action in accordance with section 1301.1 of Title 3 of the California Code of Regulations on the owner(s) of cattle as follows:

(1) Infected cattle.

(A) Any trichomonosis infected cattle shall be held on the premises where found. Movement may be allowed only under written permission by the Department. If infected cattle are to be slaughtered, written confirmation of the slaughter is required.

(2) Affect Herds.

(A) All herdmate bulls in an affected herd shall be held on the premises where found until the completion of one (1) negative real-time PCR test or three (3) consecutive negative trichomonosis culture tests conducted on specimens collected at least seven days apart, but not more than 28 days apart. Any cattle determined to be infected will be restricted as defined in subsection (a)(1).

(3) Exposed herds.

(A) The Department will conduct an epidemiological evaluation to identify exposed herds.

(B) All herdmate bulls in a trichomonosis exposed herd shall be held on the premises where found until one negative trichomonosis test is complete. Any cattle determined to be infected will be restricted as defined in subsection (a)(1) and the herd status will be changed to an affected herd and subject to the requirements of subsection (a)(2).

(4) Herds entering California with an approved Pasture to Pasture Permit as specified in section 753.1(f)(2)(A) through (H) of Title 3 of the California Code of Regulations.

(A) Pasture to Pasture Permit affected herds.

1. Any trichomonosis infected cattle are not permitted to enter California.

2. Any cattle determined to be infected will be restricted as defined in subsection (a)(1).

3. All herdmate bulls in an affected herd shall be held on the premises where found until the completion of one (1) negative real-time PCR test or three (3) consecutive negative trichomonosis culture tests on specimens collected at least seven days apart, but not more than 28 days apart; or

4. Return all herdmate bulls to their state of origin to complete one (1) negative real-time PCR test or three (3) consecutive negative trichomonosis culture tests on specimens collected at least seven days apart, but not more than 28 days apart. The Department shall release the herdmate bulls from quarantine when the State Veterinarian from the state of origin notifies the Department that the required testing is complete.

(B) Pasture to Pasture Permit herds exposed to trichomonosis.

1. The Department will conduct an epidemiological evaluation to identify exposed herds.

2. All herdmate bulls in a trichomonosis exposed herd shall be held on the premises where found until one negative trichomonosis test is complete. Any cattle determined to be infected will be





restricted as defined in subsection (a)(1) and the herd status will be changed to an affected herd and subject to the requirements of subsection (a)(4)(A); or

3. Return all herdmate bulls to their state of origin to complete one negative consecutive trichomonosis test. The Department shall release the herdmate bulls from quarantine when the State Veterinarian from the state of origin notifies the Department that the required testing is complete.

(b) All trichomonosis testing shall be conducted at the expense of the owner(s) of the cattle.

(c) Failure to complete the required testing within 60 days from the imposition of quarantine or a time period determined by the State Veterinarian will result in a quarantine of the whole herd.

Note: Authority cited: Sections 407 and 10610, Food and Agricultural Code. Reference: Sections 9166, 9167, 9562 and 10610, Food and Agricultural Code.

HISTORY

1. New section filed 8-21-2003; operative 9-20-2003 (Register 2003, No. 34).
2. Change without regulatory effect repealing former section 820.7 and renumbering section 820.8 to section 820.7 filed 4-23-2004 pursuant to section 100, title 1, California Code of Regulations (Register 2004, No. 17).
3. Renumbering of former section 820.7 to section 820.8 and new section 820.7 filed 9-5-2007; operative 10-5-2007 (Register 2007, No. 36).
4. Amendment of subsections (a)(2)(A) and (a)(4)(A)3.-4. filed 2-15-2011; operative 3-17-2011 (Register 2011, No. 7).

§ 820.8. Violations.

(a) Failure to comply with the provisions of this Article or Food and Agricultural Code section 10610 constitutes a violation punishable by a fine up to five hundred dollars (\$500) for each violation.

(b) The Department may additionally act consistent with any other existing enforcement authority concurrently or at a later date unless otherwise prohibited. Existing remedies include, but are not limited to, the following:

(1) Denial, suspension, or revocation of a license, registration, certificate, permit, exception, or other indicia of authority issued by the Department;

(2) Civil or administrative penalties;

(3) Referral to the appropriate District Attorney or the Attorney General for criminal prosecution or other appropriate remedy; and,

(4) Reimbursement to the Department for any costs incurred due to any violation of this article or Food and Agricultural Code section 10610.

Note: Authority cited: Sections 407 and 10610, Food and Agricultural Code. Reference: Sections 9166, 9167, 9562 and 10610, Food and Agricultural Code.

HISTORY

1. New section filed 8-21-2003; operative 9-20-2003 (Register 2003, No. 34).
2. Change without regulatory effect renumbering section 820.8 to section 820.7 filed 4-23-2004 pursuant to section 100, title 1, California Code of Regulations (Register 2004, No. 17).
3. Renumbering of former section 820.7 to section 820.8 filed 9-5-2007; operative 10-5-2007 (Register 2007, No. 36).

