The Texas Animal Health Commission (commission) proposes amendments to §38.2, concerning General Requirements, in Chapter 38, which is entitled "Trichomoniasis". The purpose of the amendments is to change the testing requirements for bulls.

Bovine Trichomoniasis (Trich) is a venereal disease of cattle caused by the protozoa *Tritrichomonas foetus*. Certain herd management practices such as commingled grazing or fence-line contact with other herds are risk factors for infection. Control of *T. foetus* in an infected herd includes testing bulls and culling those infected.

Representatives of the Bovine Trich Working Group met on May 21, 2013, at the commission's central office in Austin to review and evaluate the effectiveness of current rules. The group recommended allowing untested bulls to be purchased and resold without a test if moved under permit with official permanent identification. After much discussion it was decided that this procedure will be allowed. Commission inspectors will permit untested bulls to either a feeding facility, another sale barn or to another physical location given by the buyer for the bull to be resold. The permit will expire seven days from the date of issuance and bulls cannot be commingled with female cattle during the seven days.

FISCAL NOTE

Ms. Larissa Schmidt, Director of Administration, Texas Animal Health Commission, has determined for the first five-year period the rule is in effect, there will be no significant additional fiscal implications for state or local government as a result of enforcing or administering the rule. An Economic Impact Statement (EIS) is required if the proposed rule has an adverse economic effect on small businesses. The agency has evaluated the requirements and determined that there is not an adverse economic impact on cattle raisers and breeders and, therefore, there is no need to do an EIS. Implementation of this rule poses no significant fiscal impact on small or micro-businesses.

PUBLIC BENEFIT NOTE

Ms. Schmidt has also determined that for each year of the first five years the rule is in effect, the public benefit anticipated as a result of enforcing the rule is to allow the authorized and controlled movement of untested bulls to either a feeding facility, another sale barn or to another physical location in order for the bull to be resold, which will provide greater accountability in bulls being sold.

LOCAL EMPLOYMENT IMPACT STATEMENT

In accordance with Texas Government Code §2001.022, this agency has determined that the proposed rule will not impact local economies and, therefore, did not file a request for a local employment impact statement with the Texas Workforce Commission.

TAKINGS ASSESSMENT

The agency has determined that the proposed governmental action will not affect private real property. The proposed amendments are an activity related to the handling of animals, including requirements concerning testing, movement, inspection, identification, reporting of disease, and

treatment, in accordance with 4 TAC §59.7, and are, therefore, compliant with the Private Real Property Preservation Act in Government Code, Chapter 2007.

REQUEST FOR COMMENT

Comments regarding the proposal may be submitted to Carol Pivonka, Texas Animal Health Commission, 2105 Kramer Lane, Austin, Texas 78758, by fax at (512) 719-0721 or by e-mail at "comments@tahc.texas.gov".

STATUTORY AUTHORITY

The amendments are proposed under the following statutory authority as found in Chapter 161 of the Texas Agriculture Code. The commission is vested by statute, §161.041(a), with the requirement to protect all livestock, domestic animals, and domestic fowl from disease. The commission is authorized, by §161.041(b), to act to eradicate or control any disease or agent of transmission for any disease that affects livestock. If the commission determines that a disease listed in §161.041 of this code or an agent of transmission of one of those diseases exists in a place in this state among livestock, or that livestock are exposed to one of those diseases or an agent of transmission of one of those diseases, the commission shall establish a quarantine on the affected animals or on the affected place. That authority is found in §161.061.

As a control measure, the commission, by rule may regulate the movement of animals. The commission may restrict the intrastate movement of animals even though the movement of the animals is unrestricted in interstate or international commerce. The commission may require testing, vaccination, or another epidemiologically sound procedure before or after animals are moved. That authority is found in §161.054. An agent of the commission is entitled to stop and inspect a shipment of animals or animal products being transported in this state in order to determine if the shipment originated from a quarantined area or herd; or determine if the shipment presents a danger to the public health or livestock industry through insect infestation or through a communicable or noncommunicable disease. That authority is found in §161.048.

Section 161.061 provides that if the commission determines that a disease listed in §161.041 of this code or an agency of transmission of one of those diseases exists in a place in this state or among livestock, exotic livestock, domestic animals, domestic fowl, or exotic fowl, or that a place in this state where livestock, exotic livestock, domestic animals, domestic fowl, or exotic fowl are exposed to one of those diseases or an agency of transmission of one of those diseases, the commission shall establish a quarantine on the affected animals or on the affected place.

No other statutes, articles or codes are affected by the proposal.

38.2. General Requirements.

- (a) Test Requirements: All Texas origin bulls sold, leased, gifted, exchanged or otherwise change possession for breeding purposes in the State of Texas shall meet the following testing or certification requirements prior to sale or change of ownership in the state:
- (1) Be certified as virgin, by the breeder or his representative, on and accompanied by a breeder's certificate of virgin status; or

- (2) If from a herd of unknown status (a herd that has not had a whole herd test), be tested negative on three consecutive culture tests conducted not less than seven days apart or one RT-PCR test conducted within 60 days of sale or movement, be held separate from all female cattle since the test sample was collected, and be accompanied by a Trich test record showing the negative test results.
- (b) Identification of Bulls: All bulls certified as virgin bulls shall be identified by an official identification device or method on the breeder's certification of virgin status. All bulls tested for Trichomoniasis shall be identified by an official identification device or method at the time the initial test sample is collected. Official identification includes: Official Alpha-numerical USDA metal ear tags (bangs tags), Official 840 RFID tags, Official 840 flap or bangle tags, and Official individual animal breed registry tattoo or breed registry individual animal brands. That identification shall be recorded on the test documents prior to submittal.
- (c) Confirmatory Test: The owner of any bull which tests positive for Trichomoniasis may request in writing, within five days of the positive test, that the Commission allow a confirmatory test be performed on the positive bull. If the confirmatory test is positive the bull will be classified as infected with Trichomoniasis. If the confirmatory test is negative the bull shall be retested in not less than seven days to determine its disease status. If the confirmatory test reveals that the bull is only infected with fecal trichomonads, the test may be considered negative.
- (d) Untested Bulls: Bulls presented for sale without a breeder's certification of virgin status or a Trich test record showing negative test results may:
- (1) Be sold for movement only directly to slaughter; or
- (2) <u>Be sold Sold</u> for movement to an approved feedlot and then moved to slaughter or transported back to a livestock market under permit, issued by Commission personnel, to be sold in accordance with this chapter; or
- (3) Be sold and moved under a Hold Order to such place as specified by the Commission for testing to change status from a slaughter bull. Such bulls shall be officially individually identified with a permanent form of identification prior to movement, move to the designated location on a movement permit, and be held in isolation from female cattle at the designated location for not less than 21 days where the bull shall undergo three consecutive culture tests at least or for not less than seven days apart where the bull shall undergo or one RT-PCR test. If the results of any test are positive, the bull shall be classified as infected and be permitted for movement only directly to slaughter or to a livestock market for sale directly to slaughter; or
 (4) Be sold and moved to another physical location under permit issued by Commission personnel, and then to a livestock market or location to be resold within seven days from the date of issuance. The bull cannot be commingled with female cattle during the seven days.