



Rules Governing Trichomoniasis
IDAPA 02.04.29

Dr. Scott Leibsle Administrator – Division of Animal Industries

Attachment to January 17, 2023



Background

Protozoal organism detected by:

- **Culture:** incubate the sample for 1 week; identify organism w/ microscope
- **PCR:** DNA of the sample is amplified and matched to the known DNA sequence of the Trich organism (24-48 hrs) (**Indiv. vs. Pooled**)

Trichomoniasis (Trich)

- Venereal disease of cattle causing:
 - Infertility
 - Pregnancy loss

Trich outbreaks can devastate herds and grazing associations

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Program History

Idaho Trich Surveillance Program

- Started in 1989, at the request of the livestock industry
 - Idaho's Trich program was the first of its' kind in the U.S.
 - Prior to 1989, Idaho ranches recorded over 300 Trich positive bulls in a single season
 - In recent years, ranches reported the following results:
 - 2020 - 28,210 bulls tested (0 positive)
 - 2021 - 28,865 bulls tested (2 positive)
 - 2022 - 28,387 bulls tested (3 positives)

Idaho Trich Task Force

- Producers, veterinarians, researchers, industry members and laboratory experts
- Annual meeting for current Trich issues in the cattle industry; recommend changes to ISDA

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Idaho Trich Requirements

- Bulls must be tested and tagged annually by an accredited veterinarian
- Trich testing season: Sept 1 – Aug 31
- Exemptions:
 - Virgin bulls less than 24 months of age – Tag only
 - Bulls in an approved feedlot (feedlot populated with cattle going direct to slaughter)
 - Dairy breed bulls on dry lot



A Attachment to January 17, 2023

Negotiated Rulemaking Meetings

- Public meetings were conducted via video conference
- Multiple industry stakeholders, including members of the Idaho Trich Task Force, participated in both meetings
- Both written comments and informal discussions were received from multiple stakeholders outside of the formal rule meeting

March 15, 2022

April 6, 2022

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Summary of Proposed Rule Changes

IBR

- Updated lab protocol (less expensive; readily available supplies)

Section 010.01 (pg1)

- Bison are now exempt from testing (natural immunity; safety concerns)

Sections 100.01 (pg2) and 300 (pg5)

- Post-testing waiting period (prior to turnout) has been removed (stakeholder request)

Section 110 (pg3)

- Annual tag color rotation has been clarified

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Summary of Proposed Rule Changes

Section 333 (pg7)

- Clarified “accredited” vets must collect the sample, **officially identify** the animal, and submit report to ISDA on an approved form

Section 400.03 (pg8)

- Clarified identification requirements for rodeo bulls

Red Tape Reduction (multiple sections)

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