

1 Minnesota Racing Commission

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3 Adopted Permanent Rules Relating to Horse Medication

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5 Rules as Adopted

6 7890.0100 DEFINITIONS.

7 [For text of subps 1 to 12, see M.R.]

8 Subp. 13. **Medication.** "Medication" is a substance,  
 9 compound, or element, or combination thereof, which is or can be  
 10 administered to a horse for the purpose of preventing, curing,  
 11 or alleviating the effects of any disease, condition, ailment,  
 12 or infirmity, or symptom thereof, or for altering in any way the  
 13 behavior, attitude, temperament, or performance of a horse,  
 14 including athletic performance. The term medication includes  
 15 all analgesics, anesthetics, depressants, narcotics, stimulants,  
 16 tranquilizers, and other classifications of medications.

17 Nothing herein shall be deemed to include:

18 [For text of item A, see M.R.]

19 B. Lasix®, provided, however, that it is administered  
 20 pursuant to the provisions of part 7890.0140, subpart 7a, and  
 21 further provided that the test sample does not contain:

22 (1) more than 80 nanograms per milliliter of  
 23 plasma furosemide;

24 (2) less than 40 milligrams creatinine per 100  
 25 milliliters urine; and

26 (3) urine furosemide, measured in micrograms per  
 27 milliliter, in a quantity such that the ratio of urine  
 28 furosemide to urine creatinine exceeds 0.15.

29 [For text of items C and D, see M.R.]

30 [For text of subp 14, see M.R.]

31 Subp. 15. **Positive test.** "Positive test" means the  
 32 detection of any medication or metabolites thereof in a test  
 33 sample or a test level of Bute or Lasix® above the allowed level.

34 [For text of subp 16, see M.R.]

35 Subp. 17. **Test level.** "Test level" means the

1 concentration of Bute or Lasix® found in a test sample.

2 [For text of subps 18 to 21, see M.R.]

3 7890.0130 FINDINGS OF CHEMIST.

4 Subpart 1. Prima facie evidence. A finding by a chemist  
5 of any medication, substance foreign to the natural horse, or  
6 Bute or Lasix® exceeding the allowable test levels provided in  
7 part 7890.0100, subpart 13, items A and B, in the test sample of  
8 a horse shall be considered prima facie evidence that the  
9 medication, substance, Bute or Lasix® was administered to the  
10 horse and carried in the body of the horse while participating  
11 in a race.

12 Subp. 2. Distributed purse money. The fact that purse  
13 money has been distributed prior to the issuance of the  
14 chemist's report shall not be deemed a finding that no  
15 medication or Bute or Lasix® exceeding allowable levels was  
16 administered to the horse earning such purse money in violation  
17 of this chapter.

18 7890.0140 BLEEDERS.

19 [For text of subps 1 to 5, see M.R.]

20 Subp. 6. Lasix® may be permitted for certified bleeders.  
21 Upon request, any horse placed on the bleeder list shall, in its  
22 next race, be permitted the use of Lasix®. Once a horse has  
23 raced with Lasix®, it must continue to race with Lasix® in all  
24 subsequent races unless a request is made to discontinue the  
25 use. If the use of Lasix® is discontinued, the horse shall be  
26 prohibited from again racing with Lasix® unless it is later  
27 observed to be bleeding pursuant to subpart 1 or meets the  
28 requirements of subpart 3. Requests for the use of or  
29 discontinuance of Lasix® must be made to the commission  
30 veterinarian by the horse's trainer or assistant trainer on a  
31 form prescribed by the commission on or before the day of entry  
32 into the race for which the request is made.

33 Subp. 7a. Conditions required for Lasix® administration.  
34 Lasix® shall be administered intravenously by a veterinarian  
35 employed by the owner or trainer of the horse. The Lasix® must

1 be administered at least four hours before scheduled post time  
2 for any bleeder entered to race and the dose level of Lasix®  
3 must be at least 150 milligrams and must not exceed 250  
4 milligrams (no less than three nor more than five milliliters of  
5 a 50 milligram/milliliter or five percent solution) per  
6 administration.

7 The practicing veterinarian must deposit with the  
8 commission veterinarian an unopened supply of Lasix® and sterile  
9 hypodermic needles and syringes to be used for the  
10 administration. The Lasix® must be administered under the  
11 supervision of a person employed by the commission.

12 Subp. 10. **Responsibility of trainer.** The trainer is  
13 responsible for ensuring that the horse is available at the  
14 appropriate time for its treatment. At the time of treatment,  
15 the trainer must provide to the commission employee observing  
16 the treatment a statement signed by the trainer or assistant  
17 trainer that indicates the barn number and stall number where  
18 the horse will be detained following treatment and the names of  
19 all employees permitted by the trainer to be in contact with the  
20 horse during that time. The statements shall be on a form  
21 prescribed by the commission. After having been administered  
22 Lasix®, the horse shall at all times be in the care, custody,  
23 and under the visual supervision of the trainer or a licensed  
24 person assigned by the trainer. The horse must remain in its  
25 own stall until it is taken to the paddock to be saddled or  
26 harnessed for a race. It shall not be handled by anyone other  
27 than the trainer, the owner, or the employees listed on the  
28 trainer's signed statement. If emergency veterinary attention  
29 becomes necessary, the trainer is responsible for immediately  
30 notifying the commission veterinarian of the nature of the need  
31 and of the identity of the responding veterinarian. The trainer  
32 shall be responsible for the guarding, condition, care, and  
33 handling of the horse at all times.

34 7890.0150 DISCLOSURE OF APPROVED MEDICATIONS TO PUBLIC.

35 The names of all horses that have been approved for race

1 day use of Bute or Lasix® must be identified in the daily racing  
2 program. The names of all horses that have been treated with  
3 Bute shall be posted on the public information boards in the  
4 grandstand by the association by one hour before post time of  
5 the first race on the day such horses are to race. Horses that  
6 are racing for the first time using Lasix®, must be so  
7 identified in the daily racing program.

8 7890.0160 RESPONSIBILITY OF VETERINARIAN.

9 No veterinarian may administer a medication or substance  
10 foreign to the natural horse to any horse that is scheduled to  
11 race within 48 hours, except as permitted in part 7890.0100,  
12 subpart 13, or in the case of a medical emergency requiring  
13 immediate treatment. No veterinarian may place a nasogastric  
14 tube in a horse that is scheduled to race within 48 hours,  
15 except in the case of a medical emergency requiring immediate  
16 treatment. No veterinarian may enter the stall of or otherwise  
17 handle a horse that is scheduled to race within four hours,  
18 except in the case of a medical emergency requiring immediate  
19 treatment. In emergency cases it is the responsibility of the  
20 attending veterinarian to notify the commission veterinarian of  
21 the nature of the emergency and the exact treatment provided.  
22 The notification must be made as soon as practical (within  
23 one-half hour of an emergency that occurs during training or  
24 racing hours or by 8:00 a.m. on the morning following an  
25 emergency which occurred during evening or night hours) and on a  
26 form prescribed by the commission.

27 7892.0120 TAKING OF SAMPLES.

28 Subpart 1. Horses tested.

29 [For text of item A, see M.R.]

30 B. Blood and/or urine test samples may be taken from  
31 randomly selected horses during each racing program, from horses  
32 designated by the stewards or the commission veterinarian at any  
33 time upon suspicion that a violation of chapter 7890 has  
34 occurred, or for testing the quantitative levels of furosemide  
35 in the plasma or urine and the level of urine creatinine of

1 treated horses.

2 [For text of items C and D, see M.R.]

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