STATE OF MICHIGAN MICHIGAN GAMING CONTROL BOARD EXECUTIVE DIRECTOR

MEDICATION ORDER

The Executive Director of the Michigan Gaming Control Board ("Executive Director") is committed to protecting the integrity of horse racing, guarding the health of the horse, and safeguarding the interest of the public and the racing participants through the prohibition or control of all drugs, medications, substances foreign to the natural horse, or naturally occurring substances at unnaturally high levels.

A drug or foreign substance, as defined in §2(g&i) of the Horse Racing Law of 1995 ("Act"), as amended, MCL 431.301 through MCL 431.336, must not be administered to a horse that is intended to be entered, is entered, or be present in a horse that participates in a race with pari-mutuel methods or any non-betting race or workout.

A drug or foreign substance, as defined by the Act may be administered to a horse that is intended to be entered, is entered, or be present in a horse that participates in a race with pari-mutuel methods or any non-betting race or workout that is conducted at a race meeting in the state as authorized below.

- (1) A specific permitted non-steroidal anti-inflammatory drug ("NSAID") including phenylbutazone, flunixin, or ketoprofen is authorized for administration to a horse that is intended to be entered, is entered, or present in a horse that participates in a race with wagering by pari-mutuel methods or any non-betting race or workout that is conducted at a race meeting in the state if all of the following conditions are met:
- (a) Before administration, a veterinarian must prescribe the use of the permitted NSAID for the cure or treatment of an existing illness, disease, or condition in the horse.
- (b) The permitted NSAID must be administered to the horse by a veterinarian or, if administered orally, by the trainer of the horse who is acting under the direction of the veterinarian. The permitted NSAID may be administered through injection by the trainer if the horse is stabled off the grounds.
- (c) An NSAID must not be administered within the twenty-four (24) hours before post time for the race in which the horse is entered.
- (d) A trainer must consult his or her veterinarian on the proper dose and administration time of a permitted NSAID to remain in compliance with this order.

- (d) Plasma or serum obtained for testing must not contain concentrations of a permitted NSAID of more than the following:
 - (i) Flunixin 20 nanograms per milliliter of plasma or serum.
 - (ii) Ketoprofen 2 nanograms per milliliter of plasma or serum.
 - (iii) Phenylbutazone 2 micrograms per milliliter of plasma or serum.
- (e) In a horse that is intended to be entered, only one of the permitted NSAIDs may be used. The presence of more than one of the permitted NSAIDs in serum or plasma is prohibited.
- (f) A permitted NSAID must not be administered to a 2-year-old horse that is intended to be entered, is entered, or participates in a race at a race meeting in the state.
- (2) Furosemide is authorized for administration to a horse that is intended to be entered, is entered, or be present in a horse that participates in a race with wagering by pari-mutuel methods or any non-betting race or workout that is conducted at a race meeting in the state if all of the following conditions are met:
- (a) After the horse's trainer and veterinarian determine that it would be in the horse's best interests to race with furosemide, they must notify the official veterinarian or his or her assistant, using the prescribed form, that they wish the horse to be put on the furosemide list.
- (b) The form must be received by the official veterinarian or his or assistant by the time of entry.
- (c) If a horse has been determined to require furosemide by a veterinarian and trainer who are employed or licensed by another racing jurisdiction, then the official veterinarian or his or her assistant must place the horse's name on the furosemide list and authorize the horse to race in Michigan on furosemide upon the presentation of any of the following by the horse's trainer:
 - (i) Written certification from a veterinarian in another racing jurisdiction that the horse is a furosemide user or requires furosemide.
 - (ii) Publication in official charts or past performance lines for the horse that identifies the horse as a furosemide user.
- (d) A horse placed on the furosemide list must remain on that list unless the trainer and veterinarian submit a written request to remove the horse from the furosemide list. The request must be made to the official veterinarian or his or her assistant before time of entry. A horse that has been removed from the furosemide list may not be placed back on the list for a period of 30 calendar days, unless it is observed and certified to be a bleeder by a veterinarian. Certification by the

veterinarian must be in writing on the prescribed form and, once certified, the horse will be placed on the veterinarians' list for the required number of days as provided in R 431.1325.

- (e) A horse that has been placed on the furosemide list must be administered furosemide in compliance with this order and not less than 3 hours before the scheduled post time. The administration must occur within the restricted area of the racetrack. A grace period of 30 minutes may be granted by the stewards upon notification that the horse has been delayed in reaching the grounds.
- (f) The minimum allowed dosage of furosemide is 100 milligrams, and a maximum allowed dosage is 250 milligrams. It must be administered by intravenous injection.
 - (g) The furosemide must be administered by a veterinarian.
- (h) Furosemide administration pursuant to the provisions of this order, must be verified by the official veterinarian.
- (i) Furosemide must not be administered to a 2-year-old standardbred horse that is intended to be entered, is entered, or participates in a race at a race meeting in the state.
- (3) The administration of a substance, foreign or otherwise, to a horse entered to race is prohibited twenty-four (24) hours prior to race time. The following ways of administering a substance, foreign or otherwise, to a horse that has been entered to race is prohibited unless provided for in this order:
 - (i) injection
 - (ii) jugging
 - (iii) oral administration
 - (iv) tube

IT IS SO ORDERED.

- (v) rectal infusion or suppository
- (vi) inhalation
- (vii) any other means
- (4) A person who acts contrary to this order will be subject to disciplinary action including, but not limited to, suspension or revocation of a license, expulsion or fine.

This order takes effect upon issuance.

/S/	March 31, 2021
Richard S. Kalm, Executive Director	Date
Michigan Gaming Control Board	