TEXAS RACING COMMISSION
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December 31, 2014

Attention: Commission Veterinarians, Practicing Veterinarians, and Horsemen

Re: **Permissible Medication Levels Effective January 1, 2015**

In accordance with Commission Rule § 319.3(b)-(d), the following substances are permissible if found at or below the following specified concentration levels in post-race samples taken from a horse:

THERAPEUTIC DRUG	MAXIMUM PERMISSIBLE CONCENTRATION
Phenylbutazone	2 mcg/ml in plasma or serum OR .5 mcg/ml in plasma or serum if flunixin present over 3 ng/ml
Furosemide	100 ng/ml in plasma or serum and urine specific gravity < 1.010
16β-hydroxystanozolol	ZERO TOLERANCE
Boldenone	In male horses other than geldings - 25 pg/ml in plasma or serum Shall not be permitted in geldings or female horses
Nandrolone	In geldings - 25 pg/ml in plasma or serum In fillies and mares - 25 pg/ml in plasma or serum
Testosterone	In geldings - 20 ng/ml in urine In fillies and mares - 55 ng/ml in urine
Acepromazine	HEPS 10 ng/ml in urine
Albuterol	1 ng/ml in urine
Betamethasone/Betasone	10 pg/ml in plasma or serum
Butorphanol	300 ng/ml of total butorphanol in urine; 2 ng/ml of free butorphanol in plasma or serum
Clenbuterol/Ventipulmin	140 pg/ml in urine
Dantrolene	100 pg/ml in plasma or serum
Detomidine	1 ng/ml of carboxydetomidine in urine; limit of detection for detomodine in plasma or serum
Dexamethasone	5 pg/ml in plasma or serum
Diclofenac	5 ng/ml in plasma or serum
DMSO	10 mcg/ml in plasma or serum
Firocoxib	20 ng/ml in plasma or serum
Flunixin	20 ng/ml in plasma or serum
Glycopyrrolate	3 pg/ml in plasma or serum
Isoflupredone	100 pg/ml in plasma or serum

Ketoprofen	2 ng/ml in plasma or serum
Lidocaine	20 pg/ml of total 3-OH-lidocaine in plasma or serum
Mepivacaine	3-OH-mepivacaine - 10 ng/ml in urine or mepivacaine at limit of detection in plasma or serum
Methocarbamol	1 ng/ml in plasma or serum
Methylprednisolone	100 pg/ml in plasma or serum
Omeprazole	omeprazole sulfide - 1 ng/ml in urine
Prednisolone	1 ng/ml in plasma or serum
Procaine penicillin*	25 ng/ml in plasma or serum
Triamcinolone acetonide	100 pg/ml in plasma or serum
Xylazine	10 pg/ml in plasma or serum

* Also requires: (1) Notification of procaine penicillin administration to the racing secretary at time of entry

AND

(2) mandatory surveillance at the horse owner's expense for six hours before racing. Coordinate with association security for provision of surveillance.

Respectfully,
Kenneth Quirk, DVM

APPROVED: _____
Chuck Trout, Executive Director