

**TEXAS RACING COMMISSION**  
**P. O. Box 12080, Austin, Texas 78711-2080**  
**8505 Cross Park Drive, Suite 110, Austin, Texas 78754-4552**  
**Phone (512) 833-6699 ★ Fax (512) 833-6907**  
**[www.txrc.state.tx.us](http://www.txrc.state.tx.us)**

November 13, 2012

To: Stewards, Commission Veterinarians, Test Barn Supervisors,  
Practicing Veterinarians and Horsemen

From: Chuck Trout, Executive Director

Re: **Changes to Permissible Medication Levels**

On October 29, 2012, ARCI's Task Force on Medication Science released proposed changes to ARCI's list of approved therapeutics. I have asked Chief Veterinarian Ken Quirk to evaluate those proposed changes and to recommend any changes that he believes it is appropriate for the Commission to adopt at this time. Attached to this memo is his revised list of medications and their permissible post-race concentration levels in blood or urine.

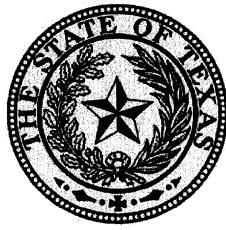
Please note that only some of the Task Force's proposed recommendations have been incorporated. Any medications that are not on this list remain prohibited at any concentration in post-race samples.

The revised list is effective immediately and any pending drug positives for medications on this list will be reevaluated in light of the changes.

This list is subject to further revision at any time.

Test Barn Supervisors, please post this memo and the revised list in the test barn as soon as possible. Also, please distribute copies to the practicing veterinarians at your racetrack.

Attachment: List of Permissible Medication Levels, English and Spanish



**TEXAS RACING COMMISSION**  
**P. O. Box 12080, Austin, Texas 78711-2080**  
**8505 Cross Park Drive, Suite 110, Austin, Texas 78754-4552**  
**Phone (512) 833-6699 ★ Fax (512) 833-6907**  
**www.txrc.state.tx.us**

November 13, 2012

Attention: Commission Veterinarians, Practicing Veterinarians, and Horsemen

Re: **Permissible Medication Levels**

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:

<u>THERAPEUTIC DRUG</u>	<u>MAXIMUM PERMISSIBLE CONCENTRATION</u>
Phenylbutazone.....	2 mcg/ml of serum
Furosemide .....	Less than 100 ng/ml of serum
16 $\beta$ -hydroxystanozolol.....	1 ng/ml of urine for all horses regardless of sex
Boldenone .....	In male horses other than geldings - 15 ng/ml of urine Shall not be permitted in geldings or female horses
Nandrolone.....	In geldings - 1 ng/ml of urine In fillies and mares - 1 ng/ml of urine
Testosterone .....	In geldings - 20 ng/ml of urine In fillies and mares - 55 ng/ml of urine
Dantrolene.....	100 pg/ml of plasma or serum
Dexamethasone .....	5 pg/ml of plasma or serum
Diclofenac .....	5 ng/ml of plasma or serum
DMSO.....	10 mcg/ml of plasma or serum
Firocoxib.....	20 ng/ml of plasma or serum
Glycopyrrolate .....	3 pg/ml of plasma or serum
Methocarbamol.....	1 ng/ml of plasma or serum
Methylprednisolone .....	100 pg/ml of plasma or serum
Omeprazole.....	1 ng/ml of urine
Triamcinolone acetonide .....	50 pg/ml of plasma or serum

Respectfully,  
Kenneth Quirk, DVM

APPROVED:

A handwritten signature in black ink, appearing to read "C. B. Trout".

Chuck Trout, Executive Director



**TEXAS RACING COMMISSION**  
**P. O. Box 12080, Austin, Texas 78711-2080**  
**8505 Cross Park Drive, Suite 110, Austin, Texas 78754-4552**  
**Phone (512) 833-6699 ★ Fax (512) 833-6907**  
**www.txrc.state.tx.us**

Novembre 13, 2012

Atención: Commission Veterinarians, Practicing Veterinarians, y Caballistas

Re: **Niveles Permitidos de Medicamentos**

En conformidad con el estatuto § 319.3(b)-(d), las siguientes sustancias están autorizadas si están encontrados a niveles igual o inferior a los medicamentos especificado en muestras tomadas de un caballo después de la carrera:

<u>THERAPEUTIC DRUG</u>	<u>MÁXIMO CONCENTRACIÓN PERMISIBLE</u>
Phenylbutazone.....	2 mcg/ml de suero
Furosemide.....	Menos de 100 ng/ml de suero
16β-hydroxystanozolol.....	1 ng/ml en la orina de todos los caballos, indeferente de su sexo
Boldenone .....	En hombres que no sean geldings - 15 ng/ml en la orina Boldenone no será permitido en las hembras o los geldings
Nandrolone .....	En los geldings sera permitido - 1 ng/ml en la orina En fillies y yeguas - 1 ng/ml en la orina
Testosterone.....	En los geldings será permitido - 20 ng/ml en la orina En fillies y yeguas - será permitido 55 ng/ml
Dantrolene .....	100 pg/ml de plasma o suero
Dexamethasone.....	5 pg/ml de plasma o suero
Diclofenac.....	5 ng/ml de plasma o suero
DMSO.....	10 mcg/ml de plasma o suero
Firocoxib .....	20 ng/ml de plasma o suero
Glycopyrrolate.....	3 pg/ml de plasma o suero
Methocarbamol.....	1 ng/ml de plasma o suero
Methylprednisolone .....	100 pg/ml de plasma o suero
Omeprazole .....	1 ng/ml en la orina
Triamcinolone acetonide .....	50 pg/ml de plasma o suero

Respectfully,  
Kenneth Quirk, DVM

APPROVED:

  
Chuck Trout, Executive Director