

Ohio State Racing Commission

77 South High Street • 18th Floor Columbus, OH 43215-6108 (614) 466-2757 FAX (614) 466-1900 www.racingohio.net

Mike DeWine Governor

Scott Borgemenke Chairman

To:

All Veterinarians and Horsemen

From: Bill Crawford, Executive Director, Ohio State Racing Commission

Re:

Selective Testing Submission Form

Date: October 23, 2019

The Ohio State Racing Commission recently passed thresholds for therapeutic substances. These thresholds will become effective January 1, 2020. A copy of these thresholds is attached for your review. The Ohio Department of Agriculture (ODA) can test a blood or urine sample from your horse for these therapeutic substances. Once submitted the turnaround time to obtain results is approximately seventytwo hours. You will have to make payment at the time the sample is submitted. ODA has updated its sample submission form which is included in this package. The sample submission form is also available on the ODA website at www.agri.ohio.gov.

If you have questions regarding the submission process to ODA, you can call ODA at (614) 728-6230.

EQUINE SAMPLE SUBMISSION FORM FOR ELECTIVE TESTING

Analytical Toxicology Laboratory

Ohio Department of Agriculture Consumer Protection Laboratory 8995 East Main Street, Building #3

Reynoldsburg, OH 43068 Phone: 614-728-6230 **SUBMITTER INFORMATION:** Submitter Name (Print): ______ Email: TEST(S) REQUESTED: ☐ Blood Screen - Steroid (\$120 per drug) Submit 10mL Heparinized Blood Circle: Betamethasone/Dexamethasone Boldenone Isoflupredone Methylprednisolone Nandrolone Prednisolone Testosterone Triamcinolone Acetonide ☐ Blood Screen - Other Drugs (\$120 per drug) Submit 10mL Heparinized Blood Circle: Cimetidine Clenbuterol Dantrolene(5-OH) Detomidine Diclofenac Cetirizine Firocoxib Flunixin Furosemide Glycopyrrolate Guaifenesin Ketoprofen Lidocaine(3-OH) Mepivacaine Omeprazole(Sulfide) Phenylbutazone Procaine Penicillin Ranitidine Xylazine ☐ Cobalt Screen (\$50) Submit 10mL Heparinized Blood ☐ Urine Screen (\$120 per drug) Submit 20mL Urine Circle: Acepromazine/HEPS Albuterol Butorphanol Isoxsuprine Mepivacaine(3-OH) Methocarbamol SAMPLE INFORMATION: Sample Identity: ______ Animal Gender: _____ Sample Type:

Blood

Urine Payment by Certified Check or Money Order must be received prior to testing. Credit cards are not accepted. Report via 🗌 Email or 🔲 Postal Mail Address:_____ Note: Test results are only good for the day that the sample is collected. Test results may be subject to official public records request. Submitter Signature: Date: Submitter Comments: LAB COMMENTS:

Effective Date: 10/18/2019

OHIO STATE RACING COMMISSION

RESOLUTION 2019-07

WHEREAS, The Ohio State Racing Commission ("Commission") has the authority under Ohio Revised Code 3769.03 to prescribe rules and conditions under which horse racing may be conducted;

WHEREAS, Ohio Administrative Code sections 3769-8-01 (A)(2) and 3769-18-01 (A)(2) state the Commission may, by order, establish a system of classification of prohibited foreign substances, to include methods of detection and/or regulatory thresholds recommended penalties and disciplinary measures for the presence of said substances in test samples;

WHEREAS, Ohio Administrative Code sections 3769-8-01 (A)(2) and 3769-18-01 (A)(2) further state in determining the substances to be classified the Commission shall give due consideration to the uniform classification guidelines of foreign substances and recommended penalties and model rules revised by the association of racing commissioners international;

WHEREAS, The Commission has established a medication committee which has reviewed industry therapeutic medication thresholds and the Commission's current list of Regulatory Thresholds for Prohibited Substances;

WHEREAS, The medication committee received industry input regarding the misuse and/or abuse of these therapeutic medications and the detrimental effect on the equine athlete and to all of horse racing;

NOW, THEREFORE, BE IT RESOLVED AND ORDERED, by the Commission that the following substances are approved as the Commission's Regulatory Thresholds for Prohibited Substances:

| Substance | Threshold | Matrix |
|---------------|---------------|--------|
| Acepromazine | HEPS 10 ng/ml | urine |
| Albuterol | 1 ng/ml | urine |
| Betamethasone | 10 pg/ml | blood |
| Butorphanol | 10 ng/ml | urine |
| Cetirizine | 6 ng/ml | blood |
| Cimetidine | 400 ng/ml | blood |

| Substance | Threshold | Matrix |
|--------------------|---|--------|
| Clenbuterol | 25 pg/ml | blood |
| Dantrolene | 5-OH dantrolene 0.1 ng/ml | blood |
| Detomidine | 1 ng/ml | blood |
| Dexamethasone | 5 pg/ml | blood |
| Diclofenac | 5 ng/ml | blood |
| DMSO | 10 ug/ml | blood |
| Firocoxib | 20 ng/ml | blood |
| Flunixin | 20 ng/ml | blood |
| Furosemide | 100 ng/ml | blood |
| Glycopyrrolate | 3 pg/ml | blood |
| Guaifenesin | 12 ng/ml | blood |
| Isoflupredone | 100 pg/ml | blood |
| Isoxuprine | 1 ug/ml | urine |
| Ketoprofen | 2 ng/ml | blood |
| Lidocaine | 20 pg/ml of total 3-OH Lidocaine | blood |
| Mepivacaine | 10 ng/ml of 3-OH | urine |
| | Mepivacaine urine Limit of Detection | blood |
| Methocarbamol | 1 ug/ml | urine |
| Methylprednisolone | 100 pg/ml | blood |
| Omeprazole | 10 ng/ml Omeprazole Sulfide | blood |

| Substance | Threshold | Matrix |
|----------------------------|-----------|--------|
| Phenylbutazone | 2 ug/ml | blood |
| Prednisolone | 1 ng/ml | blood |
| Procaine Penicillin | 25 ng/ml | blood |
| Ranitidine | 40 ng/ml | blood |
| Triamcinolone Acetonide | 100 pg/ml | blood |
| Xylazine | 200 pg/ml | blood |

NOW, THEREFORE, BE IT RESOLVED AND ORDERED, by the Commission that the following substances are removed from the Commission's Regulatory Thresholds for Prohibited Substances and are now prohibited substances:

| Substance | Threshold | Matrix |
|-------------|------------------------------------|--------|
| Pentazocine | 50 ng/ml | urine |
| Promazine | 50 ng/ml 3-OH promazine | urine |
| Pyrilamine | 100 pg/ml O-desmethylpyrilamine | blood |
| Stanozolol | 1 ng/ml 16 B-hydroxystanozolol | urine |

NOW, THEREFORE, BE IT RESOLVED AND ORDERED, by the Commission that the effective implementation date of the above Orders is January 1, 2020.

Adopted: September 23, 2019