

TESTING SUMMARY-2017

BREED	Number of Race Starts (Source)	Total Number of Horses Sampled/Tested Post-Race	Post-Race Testing		Pre-Race TCO ₂ Testing (blood)	Out-of-Competition Testing (blood)	Post-work Testing (blood)	Post-injury Testing (blood)
			Blood only samples	Paired (blood & urine) Samples				
TB	15,032 (Equibase)	Sampled: 3,996 1 per 3.8 starts Tested: 3,160 1 per 4.8 starts	Collected: 41 Tested: 33 Retained: 8	Collected: 3,955 Tested: 3,127 Retained: 828	2,042	270	99	40
STD	3,995 (USTA)	Sampled: 869 1 per 4.6 starts Tested: 747 1 per 5.3 starts	Collected: 163 Tested: 139 Retained: 24	Collected: 706 Tested: 608 Retained: 98	421	0	0	0
TOTAL	19,027	Sampled: 4,865 1 per 3.9 starts Tested: 3,907 1 per 4.9 starts	Collected: 204 Tested: 172 Retained: 32	Collected: 4,661 Tested: 3,735 Retained: 926	2,463	270	99	40

2017 DRUG TESTING RESULTS

STANDARD BRED

Substance	Penalty	Frequency
(none)	A	0
(none)	B	0
Betamethasone	C	4
Furosemide	C	1
Triamcinolone	C	1
2 NSAIDs > 1° threshold	NSAID	1
PBZ > 5.0 mcg/ml	NSAID	2
3 NSAIDS > 2° threshold	NSAID	1
2 NSAIDs > 2° threshold	NSAID	1

STD total ROF	11
Total Race Starts	3,995
1 Violation per:	363 starts

THOROUGHBRED

Substance	Penalty	Frequency
Aminorex	A	1
d-Methamphetamine	A	1
Cobalt (> 50 ppb)	B	1
Strychnine	B	1
Testosterone	B	2
Betamethasone	C	3
Dexamethasone	C	3
Isoflupredone	C	2
Methocarbamol	C	3
Naproxen	C	2
Triamcinolone	C	1
Ketoprofen > 1 ^o threshold	NSAID	1
PBZ > 1 ^o threshold	NSAID	1
2 NSAIDS > 2 ^o threshold	NSAID	6
PBZ > 2 mcg/ml < 5 mcg/ml	NSAID	1

TB Total ROF	29
Total Race Starts	15,032
1 Violation per:	518 starts

Update on Regulation of Cobalt

	2017 Cobalt Testing Results	2014 Cobalt Testing Results <i>(Investigative)</i>
Total samples analyzed	1,103 (100.0 %)	683 (100.0 %)
< 1.0 ng/ml	352 (31.9 %)	71 (10.4 %)
≥ 1.0 ng/ml	751 (68.1 %)	612 (89.6 %)
> 25 ≥ 50 ng/ml	0 (0.0 %)	7 (1.0 %)
> 50 ng/ml	1 (0.09 %)	27 (4.0 %)
Mean	3.06 ng/ml	21.42 ng/ml
Median	2.20 ng/ml	2.56 ng/ml
Range	1.00 – 164.00 ng/ml	1.00 – 2,055.00 ng/ml