

Agenda Item #1



State of Indiana Indiana Horse Racing Commission

Michael R. Pence, Governor

www.in.gov/hrc

**For Immediate Release
January 12, 2015**

Indiana Regulation Substantially Cuts Cobalt Abuse

A Staff Report on the results of testing under Indiana's first-in-the-nation cobalt regulation shows substantial decreases in cobalt abuse. The report was released by Commission Executive Director, Joe Gorajec.

Indiana's emergency cobalt regulation was promulgated by the Indiana Horse Racing Commission on September 4, 2014 after an emerging threat was discovered last summer. During the summer months, 354 samples from twenty-three (23) days of racing were tested at the University of Kentucky Veterinary Diagnostic Laboratory. During this pre-regulation period, 5.9% of samples indicated cobalt concentrations in excess of 25 ppb (parts per billion).

The results show an 83% decline in cobalt concentration over the regulatory threshold of 25 ppb (parts per billion) since the effective date of the regulation. The most significant finding is the virtual elimination of cobalt levels over 100 ppb. Overall, cobalt abuse at these very high levels dropped 96.8 % and disappeared completely in both standardbreds and thoroughbreds.

The tables below compare the pre-regulation period with the regulated period.

UNREGULATED Summer 2014			
Breed	# of Horses	# of Samples >100 ppb	%
SB	180	5	2.8%
TB	127	3	2.4%
QH	47	3	6.4%
TOTAL	354	11	3.1%

REGULATED Sept. 30, 2014 – Nov. 15, 2014			
Breed	# of Horses	# of Samples >100 ppb	%
SB	505	0	0%
TB	309	0	0%
QH	65	1	1.5%
TOTAL	879	1	0.1%

“I am glad to see that the commission’s proactive efforts have resulted in a cleaner racing product for our fans and horsemen,” said Joe Gorajec.

Test results during the regulated period indicate that across all breeds, the median cobalt concentration was 3.0 ppb and that 93% of all horses tested less than 10 ppb. The breakdown of these metrics by breed and the results of every test can be found in the full report at <http://www.in.gov/hrc>.

The Indiana Horse Racing Commission would like to thank the University of Kentucky Veterinary Diagnostic Laboratory and LGC Science, Inc. for their efforts - without which this program would not be possible.

For more information contact Joe Gorajec at jgorajec@hrc.in.gov.

Indiana Horse Racing Commission Staff Report

Cobalt Testing Results 2014



**January 12, 2015
Joe Gorajec
Executive Director**

Staff Report

Executive Summary

The enforcement of Indiana’s first-in-the-nation cobalt regulation has led to a substantial decline in cobalt abuse. The occurrence of very high levels of cobalt - over 100 ppb – have been all but eliminated.

Background

In the summer of 2014, the blood samples of 354 of standardbreds, thoroughbreds and quarter horses competing at Hoosier Park and Indiana Grand were analyzed for cobalt. Results of these tests indicated that excessive cobalt administration was jeopardizing the integrity of Indiana’s racing product and endangering the health and welfare of its racehorses. The results supported the conclusion that cobalt abuse was likely occurring on a daily basis.

On September 4, 2014, the Indiana Horse Racing Commission passed a rule regulating cobalt by establishing a threshold level of 25 ppb (parts per billion). The rule went into effect on September 30, 2014.

High Levels – Over 25 ppb

The period of enforcement began September 30, 2014. This period encompassed 60 days of racing – 25 days at Indiana Grand and 35 days at Hoosier Park. All totaled, 879 horses were tested. Of that total, 9 horses (1.0%) tested positive.¹

The enforcement of the new cobalt regulation shows an 83% decline in cobalt abuse. Below is a side-by-side comparison.

Table 1 UNREGULATED Summer 2014			
Breed	# of Horses	# of Samples >25 ppb	%
SB	180	14	7.8%
TB	127	4	3.1%
QH	47	3	6.4%
TOTAL	354	21	5.9%

Table 2 REGULATED Sept. 30, 2014 – Nov. 15, 2014			
Breed	# of Horses	# of Samples >25 ppb	%
SB	505	7	1.4%
TB	309	1	0.3%
QH	65	1	1.5%
TOTAL	879	9	1.0%

¹ The positive test count does not include two horses that tested over 25 ppb but whose split sample tested under the regulatory threshold.

Very High Levels – 100 ppb or more

Even more significant than the 83% overall decline in cobalt abuse is the virtual elimination of cobalt levels over 100 ppb. Overall, cobalt abuse at these very high levels dropped 96.8 % and disappeared completely in both standardbreds and thoroughbreds.

The tables below compare the pre-regulation period with the regulated period.

Table 3 UNREGULATED Summer 2014			
Breed	# of Horses	# of Samples >100 ppb	%
SB	180	5	2.8%
TB	127	3	2.4%
QH	47	3	6.4%
TOTAL	354	11	3.1%

Table 4 REGULATED Sept. 30, 2014 – Nov. 15, 2014			
Breed	# of Horses	# of Samples >100 ppb	%
SB	505	0	0%
TB	309	0	0%
QH	65	1 ²	1.5%
TOTAL	879	1	0.1%

² The quarter horse tested at a concentration of 249 ppb.

Other Findings

The tests results of each of the 879 horses tested are provided in Exhibit A. These are believed to be the first sampling of cobalt levels in a regulated environment anywhere. Analysis of this data leads to a few interesting facts.

FACT #1 – The average (median) cobalt level of all horses tested is 3.0 ppb. The breakdown by breed is as follows: standardbred (4.2 ppb), thoroughbred (2.0 ppb) and quarter horse (4.2 ppb).

FACT #2 – The percentage of horses testing less than a concentration of 10 ppb is 93.0%. The breakdown by breed is as follows: standardbred (90.5%), thoroughbred (97.1%) and quarter horse (93.8%).

Penalties

Prior to the cobalt regulation's effective date, and upon encouragement from the Indiana HBPA, the Executive Director issued a policy statement allowing for a tiered penalty scheme (See Exhibit B). The first tier allows for no trainer penalty for a violation under 50 ppb but mandates a forfeiture of purse. Of the 9 positive tests, 6 tested at a concentration of more than 25 ppb but less than 50 ppb. Four rulings have been issued. Five positive tests remain in the adjudication process.

Giving Thanks

The Indiana Horse Racing Commission would like to thank the University of Kentucky Veterinary Diagnostic Laboratory and LGC Science, Inc. for their efforts without which this program would not be possible.

1/12/15
Date

Joe Gorajec
Joe Gorajec
Executive Director

**Indiana Horse Racing Commission
2014 Cobalt Testing Results**

505 Total Samples

Standardbred	
Concentration	
1	88.9
2	56.2
3	43.9
4	41.3
5	37.7
6	37.4
7	34.6
8	28.2
9	27.8
10	23.8
11	23.7
12	19.1
13	18.3
14	17.9
15	17.9
16	17.2
17	16.6
18	16.6
19	15.9
20	15.8
21	15.3
22	14.6
23	14.6
24	14.5
25	14.2
26	14.1
27	14.0
28	14.0
29	13.7
30	13.7
31	13.6
32	13.1
33	13.0
34	12.7
35	12.7
36	12.7
37	12.4
38	12.3

309 Total Samples

Thoroughbred	
Concentration	
1	38.1
2	17.5
3	17.0
4	16.5
5	12.1
6	11.0
7	10.5
8	10.4
9	10.1
10	9.9
11	9.4
12	9.3
13	9.3
14	9.3
15	9.0
16	8.8
17	8.4
18	8.3
19	8.1
20	7.6
21	7.3
22	7.3
23	7.3
24	7.2
25	7.2
26	7.2
27	7.1
28	7.0
29	7.0
30	7.0
31	6.9
32	6.9
33	6.9
34	6.8
35	6.8
36	6.7
37	6.7
38	6.6

65 Total Samples

Quarter Horse	
Concentration	
1	248.9
2	14.9
3	14.6
4	10.4
5	8.6
6	8.4
7	7.8
8	7.2
9	7.1
10	6.8
11	6.7
12	6.6
13	6.5
14	6.5
15	6.5
16	6.4
17	6.3
18	6.3
19	6.3
20	6.2
21	6.2
22	6.0
23	6.0
24	5.9
25	5.9
26	5.9
27	5.9
28	5.8
29	5.8
30	5.8
31	5.8
32	5.6
33	5.6
34	5.4
35	5.4
36	5.4
37	5.3
38	5.3

**Indiana Horse Racing Commission
2014 Cobalt Testing Results**

Standardbred	
Concentration	
39	12.1
40	12.0
41	12.0
42	11.9
43	11.9
44	11.0
45	10.7
46	10.4
47	10.3
48	10.0
49	9.8
50	9.6
51	9.6
52	9.6
53	9.4
54	9.2
55	9.1
56	9.0
57	9.0
58	8.9
59	8.7
60	8.6
61	8.6
62	8.4
63	8.4
64	8.3
65	8.2
66	8.2
67	8.1
68	8.0
69	8.0
70	8.0
71	8.0
72	8.0
73	7.9
74	7.9
75	7.8
76	7.8
77	7.7

Thoroughbred	
Concentration	
39	6.4
40	6.4
41	6.3
42	6.3
43	6.3
44	6.1
45	6.0
46	5.9
47	5.8
48	5.8
49	5.8
50	5.6
51	5.5
52	5.5
53	5.3
54	5.3
55	5.3
56	5.3
57	5.2
58	5.2
59	5.2
60	5.1
61	5.1
62	5.1
63	5.0
64	4.9
65	4.9
66	4.9
67	4.8
68	4.8
69	4.8
70	4.7
71	4.7
72	4.6
73	4.6
74	4.6
75	4.5
76	4.5
77	4.5

Quarter Horse	
Concentration	
39	5.2
40	5.1
41	5.0
42	4.8
43	4.7
44	4.5
45	4.5
46	4.3
47	4.1
48	4.0
49	3.9
50	3.6
51	3.6
52	3.6
53	3.2
54	3.1
55	3.0
56	2.3
57	2.2
58	2.1
59	2.0
60	1.7
61	1.6
62	1.6
63	1.1
64	1.0
65	0.8

**Indiana Horse Racing Commission
2014 Cobalt Testing Results**

Standardbred	
Concentration	
78	7.6
79	7.5
80	7.5
81	7.5
82	7.5
83	7.4
84	7.4
85	7.3
86	7.3
87	7.2
88	7.1
89	7.0
90	7.0
91	7.0
92	6.9
93	6.9
94	6.8
95	6.8
96	6.7
97	6.7
98	6.7
99	6.7
100	6.6
101	6.5
102	6.4
103	6.4
104	6.3
105	6.3
106	6.3
107	6.2
108	6.2
109	6.1
110	6.1
111	6.1
112	6.0
113	6.0
114	6.0
115	6.0
116	5.9

Thoroughbred	
Concentration	
78	4.4
79	4.4
80	4.3
81	4.2
82	4.2
83	4.2
84	4.2
85	4.1
86	4.1
87	4.0
88	3.9
89	3.9
90	3.8
91	3.8
92	3.8
93	3.7
94	3.7
95	3.7
96	3.7
97	3.5
98	3.4
99	3.4
100	3.4
101	3.4
102	3.4
103	3.3
104	3.3
105	3.2
106	3.2
107	3.2
108	3.1
109	3.1
110	3.1
111	3.0
112	3.0
113	3.0
114	2.9
115	2.9
116	2.9

Indiana Horse Racing Commission
2014 Cobalt Testing Results

Standardbred	
Concentration	
117	5.9
118	5.9
119	5.8
120	5.8
121	5.8
122	5.8
123	5.8
124	5.8
125	5.8
126	5.8
127	5.7
128	5.7
129	5.7
130	5.7
131	5.6
132	5.5
133	5.5
134	5.5
135	5.4
136	5.4
137	5.3
138	5.3
139	5.3
140	5.3
141	5.3
142	5.3
143	5.2
144	5.2
145	5.1
146	5.1
147	5.1
148	5.1
149	5.1
150	5.1
151	5.1
152	5.1
153	5.0
154	5.0
155	5.0

Thoroughbred	
Concentration	
117	2.9
118	2.8
119	2.8
120	2.8
121	2.7
122	2.7
123	2.7
124	2.7
125	2.6
126	2.6
127	2.6
128	2.5
129	2.5
130	2.5
131	2.4
132	2.4
133	2.4
134	2.4
135	2.4
136	2.4
137	2.4
138	2.3
139	2.3
140	2.3
141	2.3
142	2.3
143	2.3
144	2.3
145	2.2
146	2.2
147	2.2
148	2.2
149	2.1
150	2.1
151	2.1
152	2.1
153	2.0
154	2.0
155	2.0

**Indiana Horse Racing Commission
2014 Cobalt Testing Results**

Standardbred	
Concentration	
156	5.0
157	4.9
158	4.9
159	4.9
160	4.9
161	4.9
162	4.8
163	4.8
164	4.8
165	4.8
166	4.7
167	4.7
168	4.7
169	4.7
170	4.6
171	4.6
172	4.6
173	4.6
174	4.6
175	4.5
176	4.5
177	4.5
178	4.5
179	4.5
180	4.5
181	4.5
182	4.5
183	4.4
184	4.4
185	4.4
186	4.4
187	4.4
188	4.4
189	4.3
190	4.3
191	4.3
192	4.3
193	4.3
194	4.3

Thoroughbred	
Concentration	
156	1.9
157	1.9
158	1.9
159	1.9
160	1.8
161	1.8
162	1.8
163	1.8
164	1.8
165	1.8
166	1.8
167	1.7
168	1.7
169	1.7
170	1.7
171	1.7
172	1.7
173	1.7
174	1.7
175	1.7
176	1.7
177	1.7
178	1.7
179	1.7
180	1.6
181	1.6
182	1.6
183	1.6
184	1.6
185	1.6
186	1.6
187	1.6
188	1.5
189	1.5
190	1.5
191	1.5
192	1.5
193	1.5
194	1.5

**Indiana Horse Racing Commission
2014 Cobalt Testing Results**

Standardbred	
Concentration	
195	4.3
196	4.3
197	4.3
198	4.2
199	4.2
200	4.2
201	4.2
202	4.2
203	4.2
204	4.2
205	4.1
206	4.1
207	4.1
208	4.1
209	4.0
210	4.0
211	4.0
212	4.0
213	4.0
214	4.0
215	4.0
216	4.0
217	3.9
218	3.9
219	3.9
220	3.9
221	3.9
222	3.9
223	3.9
224	3.8
225	3.8
226	3.8
227	3.7
228	3.7
229	3.7
230	3.7
231	3.7
232	3.7
233	3.6

Thoroughbred	
Concentration	
195	1.5
196	1.5
197	1.5
198	1.5
199	1.5
200	1.4
201	1.4
202	1.4
203	1.4
204	1.4
205	1.4
206	1.4
207	1.4
208	1.4
209	1.4
210	1.4
211	1.4
212	1.4
213	1.4
214	1.4
215	1.4
216	1.3
217	1.3
218	1.3
219	1.3
220	1.3
221	1.3
222	1.3
223	1.3
224	1.3
225	1.3
226	1.3
227	1.3
228	1.3
229	1.3
230	1.3
231	1.3
232	1.2
233	1.2

Indiana Horse Racing Commission
2014 Cobalt Testing Results

Standardbred	
Concentration	
234	3.6
235	3.6
236	3.6
237	3.6
238	3.6
239	3.6
240	3.5
241	3.5
242	3.5
243	3.5
244	3.4
245	3.4
246	3.4
247	3.4
248	3.4
249	3.3
250	3.3
251	3.3
252	3.3
253	3.3
254	3.3
255	3.3
256	3.3
257	3.3
258	3.3
259	3.3
260	3.3
261	3.2
262	3.2
263	3.2
264	3.2
265	3.2
266	3.2
267	3.1
268	3.1
269	3.1
270	3.1
271	3.1
272	3.1

Thoroughbred	
Concentration	
234	1.2
235	1.2
236	1.2
237	1.2
238	1.2
239	1.2
240	1.2
241	1.2
242	1.2
243	1.2
244	1.1
245	1.1
246	1.1
247	1.1
248	1.1
249	1.1
250	1.1
251	1.1
252	1.1
253	1.0
254	1.0
255	1.0
256	1.0
257	1.0
258	1.0
259	1.0
260	0.9
261	0.9
262	0.9
263	0.9
264	0.9
265	0.9
266	0.9
267	0.9
268	0.9
269	0.9
270	0.9
271	0.9
272	0.9

Indiana Horse Racing Commission
2014 Cobalt Testing Results

Standardbred	
Concentration	
273	3.1
274	3.0
275	3.0
276	3.0
277	3.0
278	3.0
279	3.0
280	3.0
281	3.0
282	2.9
283	2.9
284	2.9
285	2.9
286	2.9
287	2.9
288	2.9
289	2.9
290	2.9
291	2.8
292	2.8
293	2.8
294	2.7
295	2.7
296	2.6
297	2.6
298	2.6
299	2.6
300	2.5
301	2.5
302	2.5
303	2.5
304	2.5
305	2.5
306	2.4
307	2.4
308	2.4
309	2.4
310	2.4
311	2.4

Thoroughbred	
Concentration	
273	0.9
274	0.8
275	0.8
276	0.8
277	0.8
278	0.8
279	0.8
280	0.8
281	0.8
282	0.8
283	0.8
284	0.8
285	0.8
286	0.7
287	0.7
288	0.7
289	0.7
290	0.7
291	0.7
292	0.7
293	0.7
294	0.7
295	0.6
296	0.6
297	0.6
298	0.6
299	0.6
300	0.6
301	0.6
302	0.6
303	0.6
304	0.6
305	0.6
306	0.5
307	0.5
308	0.4
309	0.4

Indiana Horse Racing Commission
2014 Cobalt Testing Results

Standardbred	
Concentration	
312	2.4
313	2.3
314	2.3
315	2.3
316	2.3
317	2.3
318	2.3
319	2.3
320	2.3
321	2.3
322	2.2
323	2.2
324	2.2
325	2.2
326	2.2
327	2.2
328	2.2
329	2.2
330	2.1
331	2.1
332	2.1
333	2.1
334	2.1
335	2.0
336	2.0
337	2.0
338	2.0
339	2.0
340	2.0
341	2.0
342	2.0
343	2.0
344	2.0
345	1.9
346	1.9
347	1.9
348	1.9
349	1.9
350	1.9

Indiana Horse Racing Commission
2014 Cobalt Testing Results

Standardbred	
Concentration	
351	1.9
352	1.9
353	1.8
354	1.8
355	1.8
356	1.8
357	1.8
358	1.8
359	1.8
360	1.8
361	1.7
362	1.7
363	1.7
364	1.7
365	1.7
366	1.7
367	1.7
368	1.7
369	1.7
370	1.7
371	1.7
372	1.6
373	1.6
374	1.6
375	1.6
376	1.6
377	1.6
378	1.5
379	1.5
380	1.5
381	1.5
382	1.5
383	1.5
384	1.5
385	1.5
386	1.5
387	1.5
388	1.5
389	1.5

Indiana Horse Racing Commission
2014 Cobalt Testing Results

Standardbred	
Concentration	
390	1.5
391	1.4
392	1.4
393	1.4
394	1.4
395	1.4
396	1.4
397	1.4
398	1.4
399	1.4
400	1.4
401	1.4
402	1.4
403	1.4
404	1.3
405	1.3
406	1.3
407	1.3
408	1.3
409	1.3
410	1.3
411	1.3
412	1.3
413	1.3
414	1.3
415	1.3
416	1.2
417	1.2
418	1.2
419	1.2
420	1.2
421	1.2
422	1.2
423	1.2
424	1.2
425	1.2
426	1.2
427	1.2
428	1.2

Indiana Horse Racing Commission
2014 Cobalt Testing Results

Standardbred	
Concentration	
429	1.2
430	1.1
431	1.1
432	1.1
433	1.1
434	1.1
435	1.1
436	1.1
437	1.1
438	1.1
439	1.1
440	1.1
441	1.1
442	1.1
443	1.1
444	1.1
445	1.1
446	1.0
447	1.0
448	1.0
449	1.0
450	1.0
451	1.0
452	1.0
453	1.0
454	1.0
455	1.0
456	1.0
457	1.0
458	1.0
459	1.0
460	1.0
461	1.0
462	1.0
463	1.0
464	1.0
465	1.0
466	1.0
467	0.9

Indiana Horse Racing Commission
2014 Cobalt Testing Results

Standardbred	
Concentration	
468	0.9
469	0.9
470	0.9
471	0.9
472	0.9
473	0.9
474	0.9
475	0.9
476	0.9
477	0.9
478	0.9
479	0.9
480	0.9
481	0.9
482	0.8
483	0.8
484	0.8
485	0.8
486	0.8
487	0.8
488	0.8
489	0.7
490	0.7
491	0.7
492	0.7
493	0.7
494	0.7
495	0.7
496	0.7
497	0.7
498	0.7
499	0.6
500	0.6
501	0.6
502	0.6
503	0.6
504	0.6
505	0.4



State of Indiana
Indiana Horse Racing Commission

Michael R. Pence, Governor

www.in.gov/hrc

INDIANA HORSE RACING COMMISSION

COBALT PENALTY POLICY

The stewards and judges will consider the specific level of cobalt in the horse should any horse test above 25 parts per billion (ppb), the threshold set in the new Commission rule, which will be effective September 30, 2014. Specifically, the trainer of any horse testing between 25-50 ppb will not be fined or suspended. However, such levels will still be considered a positive test, and the horse with the violation will be disqualified and the purse forfeited.

This policy shall be in effect for the 2014 race meets.

September 19, 2014



State of Indiana Indiana Horse Racing Commission

Michael R. Pence, Governor

www.in.gov/hrc

**For Immediate Release
October 30, 2014**

Indiana Drug Testing Backlog Complete at Indiana Grand

The Indiana Horse Racing Commission reports today that the backlog of its drug testing samples is complete and testing is current at its thoroughbred and quarter horse race meet at Indiana Grand.

The backlog of samples had accrued over the past several months at LGC Laboratory in Lexington, Kentucky. In late August the commission diverted all its race day pari-mutuel samples to Industrial Laboratory in Denver, Colorado. On October 9, 2014, the commission sent all suspicious samples awaiting confirmation testing at LGC to Industrial.

“We are indebted to Petra Hartmann, Seth Wong and the fine staff at Industrial Lab for their exemplary and timely service”, said Joe Gorajec, Commission Executive Director.

Gorajec further stated, “We are glad to be in a position to notify our horsemen of the status of their samples prior to the conclusion of the race meet”. Indiana Grand concludes its season on November 1, 2014.

The Commission expects the backlog of standardbred samples to be complete prior to the close of Hoosier Park’s race meet on November 15, 2014.

For further information contact Joe Gorajec at jgorajec@hrc.in.gov or at (317) 233-3119.



State of Indiana Indiana Horse Racing Commission

Michael R. Pence, Governor

www.in.gov/hrc

**For Immediate Release
December 17, 2014**

Indiana Announces Positive Test Count for Indiana Grand for 2014

The Indiana Horse Racing Commission reports a total of 47 rulings for positive tests for prohibited substances or substances over threshold levels at the 2014 Indiana Grand race meet. Of the total, 24 were thoroughbred horses and 23 were quarter horses. An additional 15 tests currently await adjudication – of which 11 are thoroughbred and 4 are quarter horse.

A number of factors contributed to the record positive count. The two most significant factors include the adoption of RCI Model Medication Rules (the Model Rules) with regulatory threshold levels for a large number of therapeutic medications and the primary testing lab's delay in reporting positive test results. Earlier this year, prior to the commencement of the Indiana Grand race meet, the Commission adopted the Model Rules. Like most every other racing jurisdiction that adopted those rules, Indiana saw a spike in positive results.

“With the horsemen, both in Indiana and nationally, becoming acclimated to the new threshold levels and timely lab reports, I'd expect to see a substantial decline in positive tests in 2015,” said Joe Gorajec, IHRC Executive Director.

The Commission staff is working with the Indiana Department of Administration (IDOA) to issue a new Request for Proposal (RFP) to identify a new lab for 2015. Commission staff, along with IDOA, will evaluate lab proposals. Pursuant to the State's procurement process, the final selection will be made by the IDOA.

The new RFP will require the applicant lab submit an education plan geared at horsemen and veterinarians. “Our goal is for horsemen to utilize therapeutic drugs responsibly and avoid positive tests,” said Gorajec.

A synopsis of all 2014 positive test rulings to date is provided on IHRC's website at <http://www.in.gov/hrc>.



State of Indiana Indiana Horse Racing Commission

Michael R. Pence, Governor

www.in.gov/hrc

**For Immediate Release
December 17, 2014**

Indiana Announces Positive Test Count for Hoosier Park for 2014

The Indiana Horse Racing Commission reports a total of 38 rulings for positive tests for prohibited substances or substances over threshold levels at the 2014 Hoosier Park race meet. An additional 18 tests currently await adjudication.

A number of factors contributed to the record positive count. The two most significant factors include the adoption of RCI Model Medication Rules (the Model Rules) with regulatory threshold levels for a large number of therapeutic medications and the primary testing lab's delay in reporting positive test results. Earlier this year, prior to the commencement of the Indiana Grand race meet, the Commission adopted the Model Rules. Like most every other racing jurisdiction that adopted those rules, Indiana saw a spike in positive results.

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Delaware, Lab Work to Improve Test Turnaround

by Tom LaMarra

Date Posted: 7/22/2014 2:40:48 PM

Last Updated: 7/23/2014 8:23:21 AM

The Delaware Thoroughbred Racing Commission is working with LGS laboratory in Lexington, Ky., to facilitate quicker turnaround for equine drug test results.

LGS, formerly called HFL Sport Science, began testing urine and blood samples taken from horses at Delaware Park for the 2014 race meet. The lab is one of a handful that is accredited by the Racing Medication and Testing Consortium.

Horsemen recently indicated there were issues not long after the meet began May 17 with a slow turnaround for test results—sometimes a month—and subsequently purse checks were delayed. They said there were up to 30 "cloudy" tests at one point, most likely the result of enhanced testing protocol, but support better drug testing.

DTRC executive director John Wayne said July 22 he and other officials met with LGS representatives in late June to express concerns over the delays, which have been reported in Indiana and Kentucky as well. LGS representatives said issues related to equipment and personnel changes led to the slowdown.

Wayne also met with LGS officials the week of July 6 in Lexington.

"It has been painstakingly slow getting confirmation reports," said Wayne, who noted three of the samples in question came back positive for therapeutic substances and were sent to other labs for split-sample tests at the request of horsemen. "There have been delays, but the level of detection at that lab has been unprecedented."

The DTRC was among the first to adopt the National Uniform Medication Program and began using it this year at Delaware Park. Protocol includes streamlined testing thresholds for 26 therapeutics medications; horsemen were aware of the changes months before the meet began, but there have been some complications.

The Delaware Park overnight now includes a notice to horsemen on use of the muscle relaxant methocarbamol, a drug that has a 48-hour withdrawal time under RMTC guidelines. A few of the positives in Delaware were for methocarbamol.

The notice states that if used in conjunction with the non-steroidal anti-inflammatory medication phenylbutazone, known as Bute, "the recommended withdrawal time is inaccurate." It recommends horsemen consult with veterinarians regarding pre-race treatments.

The advisory stemmed from a similar one at Parx Racing, where there were three methocarbamol positives before the notice was posted. Horsemen said the RMTC has been notified of the issue.

As for the lab, Wayne said the DTRC is "frustrated" with the delays but is working with the lab. He also said "anyone with a clean test had their purse money released."

Horsemen at Delaware Park said there are trainers and owners still waiting for test results and purse payments, and that in some cases claimed horses have been affected. On May 21 a horse trained by Juan Vazquez was claimed by trainer Michael Pino; the horse subsequently tested positive for the anabolic steroid stanozolol, but the split sample still hasn't been returned. Pino would have the option to void the claim if the positive is upheld.

Dr. Rick Sams, lab director at LGS, said he fielded questions from the DTRC, Delaware Park, and the Delaware Thoroughbred Horsemen's Association during the June 26 meeting. He said the situation has since improved.

"We heard the frustration of the trainers in attendance," Sams said July 22. "We understand that purses are not paid until final reports are issued and recognize that a delay in reports prevents purses from being paid.

"We have hired additional personnel, we have reassigned personnel within the laboratory, we have acquired additional instrumentation, and we have modified some processes to make them more efficient all in an effort to reduce the time required to issue reports without sacrificing quality."

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Drug Testing Delays Mount, States Eye Options

by Frank Angst

Date Posted: 10/14/2014 11:34:52 AM

Last Updated: 10/16/2014 8:54:37 PM



Photo: Anne M. Eberhardt

Delays at the respected Lexington equine drug-testing laboratory LGC have forced two of its biggest customers, the Indiana Horse Racing Commission and Kentucky Horse Racing Commission, to consider other options.

In August, the IHRC announced it had reached an emergency contract with Industrial Laboratories in Denver because LGC had a backlog of samples that required confirmatory testing. IHRC executive director Joe Gorajec said Oct. 14 that commission staff last week picked up dozens of delayed samples from the Lexington lab so that they could be shipped to Industrial Laboratories.

Gorajec said those samples had gone through the initial screening process to sort out samples that need further "confirmatory" testing. For instance a sample that shows a therapeutic substance in the screening process has to be analyzed to determine its level relative to a threshold. A screening that indicates any level of a prohibited substance also requires confirmatory testing.

This confirmatory process is where the Lexington lab, which last year was one of the first two accredited by the Racing Medication and Testing Consortium, is falling behind. Gorajec said the dozens of Indiana samples that needed confirmatory testing at the Lexington lab have been sent to Denver, where the lab will begin again with the screening process.

A company founded in Great Britain, LGC has testing labs throughout the world. KHRC equine medical director Mary Scollay said Kentucky is pleased with the quality of tests at LGC but the Lexington lab has not reported confirmatory results in a timely manner. She said Kentucky samples dating as far back as June and July have not been reported.

"As you can imagine that's hugely problematic," Scollay said.

Scollay added that the lab has not offered a satisfactory response to the delays, and she will recommend the racing commission accept proposals from other labs, that could include LFC, when the current contract comes to an end Jan. 31.

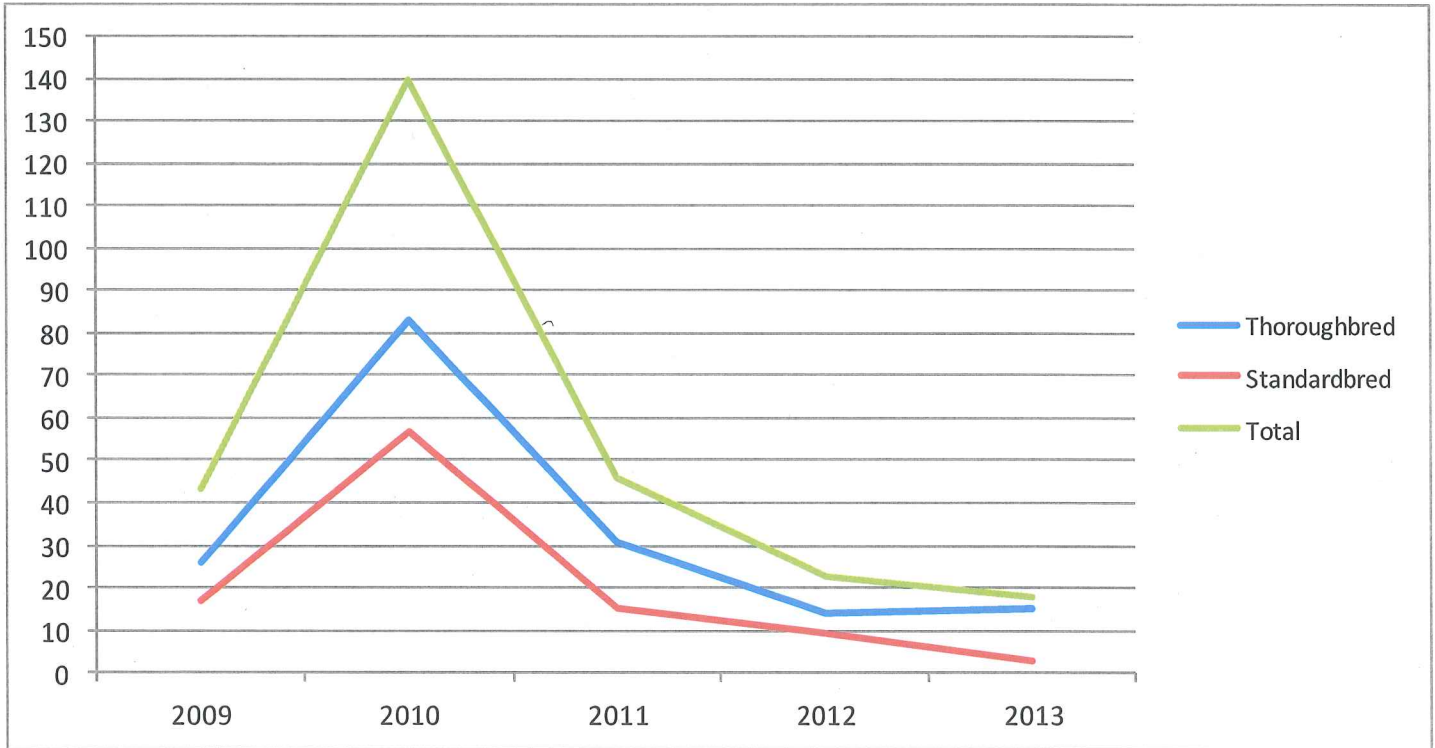
"It has been my recommendation that we issue an RFP to allow for a competitive process to ensure that our stakeholders are receiving the best testing and the most efficient use of the testing dollar," Scollay said. "Obviously, part of that consideration is prompt delivery on the contractual obligation. I think at this point it's prudent to open the process back up."

Rick Sams, Ph.D., who serves as director of the Lexington lab, was not immediately available for comment on the problems. Delays at the lab have been reported since this summer. In August, the Delaware Horse Racing Commission voted to end its agreement with the Lexington lab and accept proposals for next year.

Indiana will send all samples from its current Standardbred meet at Hoosier Park and its current Quarter Horse meet at Indiana Grand to the Colorado lab and will then make a decision on a lab for next year.

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Minnesota Positive Test History



	2009	2010	2011	2012	2013
Thoroughbred Canterbury Park	26 (1179)	83 (1209)	31 1084	14 (1233)	15 (1400)
Standardbred Running Aces	17 (855)	57 (937)	15 (819)	9 (980)	3 (977)
Total	43 (2034)	140 (2146)	46 (1903)	23 (2213)	18 (2377)

Number of samples tested (blood) are indicated in parenthesis.

January 1, 2015

Indiana Horse Racing Commission
Policy On
Posting of Positive Test Information

The Commission shall maintain two lists regarding positive test information on the IHRC website – one list for pending positives and one list for rulings.

Pending Positives

The Commission staff will maintain a list of all races for which a positive test is pending, which will be updated weekly during the race meet. For the purpose of this policy, a “pending positive” is a positive test reported by the Commission’s primary laboratory whereby the trainer has been notified but no ruling has yet been issued. The race will be removed from the list if a ruling is issued or the split test result does not constitute a positive under IHRC rules. No additional information about pending positives will be forthcoming unless or until a ruling is issued.

Rulings

The Commission staff will maintain a list of a synopsis of all rulings for positive tests, which will be updated weekly. The list will include the race date, horse’s name, trainer, drug/foreign substance and penalty.

**Races with Pending Positives
Standardbred**

Race Date	Race # not cleared *
5/14/2014	10
5/31/2014	7
5/31/2014	9
6/20/2014	9
6/25/2014	1
7/5/2014	7, 8, & 12
9/6/2014	8
10/8/2014	12
10/11/2014	3
10/14/2014	12
10/21/2014	7

* Additional information regarding these results will be provided in the Positive Test Log in the event a ruling is issued.

Revised 1/14/15

Positive Test Log

Standardbred

Race Date	Race #	Horse Name	Drug Name	Trainer Name	Ruling Number
4/4/2014	8	JD's Profiteer	Carbazochrome and Isoflupredone	Pasko Vucinaj	14028
4/10/2014	3	Lifetime Mattjic	Flunixin Overage	Justin Lloyd	14019
4/10/2014	2	Watta Find	Flunixin Overage	Charles Taylor	14018
4/12/2014	5	Chipchompinchampin	Caffeine	Jim Dailey	14063
4/16/2014	5	JD's Profiteer	Carbazochrome and Isoflupredone	Pasko Vucinaj	14029
4/18/2014	4	House of Pleasure	Tripelennamine	Bonnie Mattingly	14056
4/19/2014	5	Ra Ra Steven	Tripelennamine	Charles Stewart	14078
4/19/2014	8	Chipchompinchampin	Caffeine	Jim Dailey	14064
5/2/2014	1	Nightly News	Tripelennamine	Bobby Brower	14076
5/6/2014	6	After Jesse	Tripelennamine	Bobby Brower	14076
5/7/2014	11	Miss Sand Cruiser	Tripelennamine	Bobby Brower	14076
5/8/2014	5	Virtual Princess	Testosterone Overage	Al Tomlinson	14065
5/9/2014	9	Timmylynn	Bute Overage	Robert Reeser	14057
5/9/2014	13	Donttellruss	Testosterone Overage	Missy Essig	14087
5/10/2014	3	Bad Boy Hill	Testosterone Overage	Karlee Roach	14058
5/16/2014	2	Donttellruss	Testosterone Overage	Missy Essig	14088
5/17/2014	5	Bad Boy Hill	Testosterone	Karlee Roach	14134
5/22/2014	11	Virtual Princess	Testosterone Overage	Al Tomlinson	14066

Race Date	Race #	Horse Name	Drug Name	Trainer Name	Ruling Number
5/24/2014	3	Time to Roll	Tripeleannamine	Tom Simmons	14106
6/4/2014	9	Rock My Baby	Methylprednisolone	Charles Taylor	14128
6/5/2014	5	Velocity Sonja	Tripeleannamine	Mark Evers	14085
6/11/2014	2	Latoka	Bute Overage	Calvin Fabret	14091
6/13/2014	5	Go Herbie Go	Methylprednisolone	Robert Goth	14126
6/20/2014	8	Dontellruss	Testosterone	Missy Essig	14089
6/21/2014	5	Bad Boy Hill	Testosterone	Karlee Roach	14134
6/27/2014	9	Dontellruss	Testosterone	Missy Essig	14090
6/28/2014	4	Bad Boy Hill	Testosterone	Karlee Roach	14134
7/4/2014	6	House of Pleasure	Tripeleannamine	Bonnie Mattingly	14125
7/8/2014	7	Double Jessie	Flunixin	Ervin Miller	14132
7/16/2014	6	Lucy Flew	Triamcinolone Acetonide	Tom Simmons	14107
7/22/2014	3	Willin Dylan	Bute overage	Jeff Miller	14115
7/23/2014	5	Its Not Over	Methylprednisolone	Robert 'Bob' Johnson	14119
7/30/2014	1	Steal N Gas	Betamethasone & Methylprednisolone	Bill Cottongim	14133
8/7/2014	13	Northern Victory	Isoflupredone	Joe Cirasuola	14131
8/8/2014	3	Earl's Speeder	Dexamethasone	Brandon Bates	14116
8/30/2014	5	Miss Millie	5-hydroxydantrolene	Alvin Miller	14118
9/6/2014	5	Image of Felicia	Methylprednisolone	Ronnie Roberts	14108
9/23/2014	5	It's About Revenge	Methylprednisolone	Robert Goth	14126
10/1/2014	6	Likeavirgin	Cobalt	Michael Johnson	14114
10/1/2014	4	Truth Is Big	Cobalt	Bobby Brower	14129
10/9/2014	9	CJ's Rascal	Cobalt	Brian Hauck	14130

Race Date	Race #	Horse Name	Drug Name	Trainer Name	Ruling Number
10/18/2014	1	Lease Ness Monster	Cobalt	Matthew Waltz	14135
11/4/2014	3	GD U No Watt	Cobalt	Mike Peterson	14127

**Races with Pending Positives
Thoroughbred**

Race Date	Race # not cleared *
5/24/2014	7
5/28/2014	1
6/6/2014	1
6/7/2014	3
6/10/2014	3
6/14/2014	4
6/20/2014	5

* Additional information regarding these results will be provided in the Positive Test Log in the event a ruling is issued.

Revised 1/14/15

Positive Test Log

Thoroughbred

Race Date	Race #	Horse Name	Drug Name	Trainer Name	Ruling Number
5/23/2014	7	Tazdue	Dexamethasone	Wayne Minnock	14613
5/28/2014	6	Miss Chatty Cat	Dexamethasone	Anthony Granitz	14600
5/28/2014	2	Lil Susie Too	Dexamethasone	Ralph Martinez	14591
6/3/2014	4	Induce	Dexamethasone	Wayne Minnock	14691
6/6/2014	2	Credit the Cat	Dexamethasone	Benjie Larue	14684
6/10/2014	1	Tazdue	Dexamethasone	Wayne Minnock	14691
6/14/2014	2	Shestooyoungforubro	Dexamethasone	Ralph Martinez	14591
6/24/2014	7	Tazdue	Dexamethasone	Wayne Minnock	14691
6/28/2014	7	Folowthemoneytrail	Dexamethasone	Jeffrey Greenhill	14687
7/11/2014	5	Chapparra	Dexamethasone	Genaro Garcia	14681
7/12/2014	7	Dream of Bertie	Dexamethasone	Genaro Garcia	14681
7/16/2014	8	Wild Student	Dexamethasone	Ricky Short	14653
7/24/2014	7	Cielo Classic	Triamcinolone acetoneide & ibuprofen	Donald Grego	14703
8/6/2014	4	Lil Susie Too	Dexamethasone	Ralph Martinez	14704
8/7/2014	7	Hidden Brook	Dexamethasone	William Connelly	14700
8/7/2014	6	Unbridled Blossom	Flunixin overage	Phillip Clark	14689
8/16/2014	2	All Star Belle	Bute Overage	Ray Trisler	14638
8/16/2014	4	Tiz Tebow Time	Bute Overage	Ray Trisler	14638

Race Date	Race #	Horse Name	Drug Name	Trainer Name	Ruling Number
8/21/2014	7	Scammony	5-hydroxydantrolene	Tom Amoss	14696
8/22/2014	7	Corso's Law	Methylprednisolone	Mike Rone	14650
8/26/2014	3	Aquis	Methylprednisolone	Marvin Johnson	14674
8/28/2014	7	Julie Darlin	Clenbuterol	Manuel Perez	14652
9/9/2014	4	Dreaminofthewin	Dexamethasone	Stan Seagle	14679
9/10/2014	7	Julie Darlin	Methylprednisolone	Manuel Perez	14686
9/11/2014	1	Hezacutabove	Flunixin	Aaron West	14678
10/4/2014	5	Bourne Free	Cobalt	Randy Klopp	14701
10/14/2014	2	Whispering Justice	Methylprednisolone	Greg Foley	14705

**Races with Pending Positives
Quarter Horse**

Race Date	Race # not cleared *
5/17/2014	9
10/11/2014	9

* Additional information regarding these results will be provided in the Positive Test Log in the event a ruling is issued.

Revised 1/14/15

Postive Test Log

Quarter Horse

Race Date	Race #	Horse Name	Drug Name	Trainer Name	Ruling Number
5/30/2014	9	Rakin Romeo	Clenbuterol & Dexamethasone	Edward Scott	14641
5/30/2014	7	Bugs Dash of Honey	Clenbuterol	Francisco Ramos	14693
5/30/2014	4	Jess Ivory	Clenbuterol	Francisco Ramos	14693
6/10/2014	9	Hez Got Style	Clenbuterol	Francisco Ramos	14693
6/20/2014	9	Casey Corona	Dexamethasone	Richard Rettele	14685
6/25/2014	10	Phoebe Dynasty	Clenbuterol	Julio Almanza	14639
6/27/2014	10	WH Angel Jo Baby	Clenbuterol	Edward Scott	14641
6/28/2014	9	This Lion Roars	Clenbuterol	Salvador Rojas	14623
7/1/2014	9	Get Carter	Clenbuterol	Francisco Ramos	14693
7/5/2014	9	Moore Disco Tree	Clenbuterol	Amanda Welch	14651
7/16/2014	10	Jrs Fast Dynasty	Dexamethasone	Francisco Ramos	14693
7/18/2014	9	Bugs Dash of Honey	Dexamethasone	Francisco Ramos	14693
7/19/2014	9	Hez Got Style	Dexamethasone	Francisco Ramos	14693
7/26/2014	9	Secret Miracle	Methylprednisolone	Julio Almanza	14702
7/26/2014	2	TRS Just Like Nate	Clenbuterol	Efrain Bueno	14682
7/26/2014	1	Bright Eyed Vision	Clenbuterol	Efrain Bueno	14682
8/19/2014	9	Built Faster	Betamethasone	Edward Scott	14692
8/19/2014	10	Cme Leaving You	Clenbuterol	Ricardo Martinez	14688

Race Date	Race #	Horse Name	Drug Name	Trainer Name	Ruling Number
8/20/2014	9	Wave by Corona	Clenbuterol	Edward Scott	14641
8/28/2014	9	Jess A Little Wicked	Clenbuterol	Amanda Welch	14651
8/30/2014	7	Secret Miracle	Methylprednisolone	Julio Almanza	14702
9/3/2014	9	Jan's Country Doll	Methylprednisolone	Randy Haffner	14673
9/13/2014	10	Bp Hit the Bigtime	Methylprednisolone	Randy Haffner	14673
9/13/2014	9	Ms Fool Me Once	Methylprednisolone	Roy Moore	14660
10/25/2014	10	Bright Eyed Vision	Methylprednisolone	Efrain Bueno	14699
10/25/2014	6	Eyem Jumpin	Methylprednisolone	Ricardo Martinez	14698