

## **Super Quick**

### **Stewards Summary**

Review of race:

Super Quick was in front most of the race, got passed at the top of the stretch but was still in contention when she appeared to suffer an injury just before the finish and was pulled up quickly after crossing the wire fourth. The filly required the assistance of the KHRC veterinarians and the horse ambulance.

Trainer:

Norman Casse stated that he had the filly in training at Keeneland and Churchill Downs prior to her first start in August 2020 and had her during her entire racing career. He said that the filly had required surgery on a hind leg as a 2-year-old, then had gone on to win 3 consecutive races in the fall of 2021. In early January 2022 they x-rayed her knee, and the filly was shipped to Fairgrounds Racecourse and continued to train for her 2022 campaign prior to winning a graded stake at Pimlico the day prior to the 2022 Preakness. Casse commented that he thought that on the day of the race, the racing surface at Ellis Park was deep and demanding. He commented that he had another horse return from a race with a tendon injury on the same day. Ultimately, he concluded that the fact that the filly was pressured the entire race because of the way the race unfolded, plus the deep surface, may have possibly contributed to the incident.

Jockey:

Joseph Talamo stated that he had ridden Super Quick in all but two of her thirteen career starts, as well as being aboard her for many of her morning workouts. He said that he was happy with the way the filly warmed up in the post parade as she always had in her previous starts. He did not note any change in the way she traveled in the post parade or the early part of the race from his previous experience riding her and said that she felt good. He said that the incident occurred without warning, and that he could not pinpoint any specific factor that may have contributed to it, including the racing surface.

### **Veterinary Review**

- This 4-year-old filly, owned by Marylou Whitney Stable, and trained by Norm Casse, ran at Ellis Park on August 14, 2022 in a Stakes race. This race was run at 1 mile over a fast main track.
- This filly raced on or near the lead for most of the race. She finished fourth, but suffered a catastrophic injury at the wire. The on track commission veterinarian summoned the equine ambulance. Due to the severity of her injuries the filly was anesthetized on the track. She was euthanized after being loaded onto the ambulance due to a grave prognosis.
- The body was submitted to the University of Kentucky Veterinary Diagnostic Laboratory for necropsy.

### **Review of pre-race exam findings and exam history**

- A review of pre-race exam findings for the Case horse and unaffected cohorts (Controls) from the same race was performed. These horses were moderately campaigned in their racing careers. Pre-race exam findings were consistent with horses at this stage of their careers. All horses in this

race were deemed sound in the pre-race exams with no gait abnormalities noted. Scrutiny during the warmup on track prior to the race revealed no gait abnormalities.

### **Review of the 60-day treatment report**

The trainer's veterinarian provided veterinary records for the previous 60 days. Veterinary work was minimal and routine.

### **Analysis of risk factors and other criteria (case horse compared to uninjured cohorts)**

- Age at first start  
Case horse: 826 days  
Controls range: 773-995 days  
Controls mean: 964 days  
Comments: Within the range of controls.
- Age at first breeze  
Case horse: 736 days  
Controls range: 716-995 days  
Controls mean: 820 days  
Comments: Within the range of controls.
- Age on 8/14/2022  
Case horse: 1542 days  
Controls range: 1567-2014 days  
Controls mean: 1769 days  
Comments: Just below the range of controls.
- Owner/breeder?  
Case horse: Yes  
Controls horses: No: 7/9, Yes: 2/9
- Horse acquired through claim?  
Case horse: No  
Control horses: No: 7/9, Yes: 2/9
- Days in training (1<sup>st</sup> published work to race date)  
Case horse: 806 days  
Controls range: 790-1191 days  
Controls mean: 949 days  
Comment: Within the range of controls.
- Cumulative high speed furlongs (racing and training)  
Case horse: 316 f  
Controls range: 154.5-473.5 f  
Controls mean: 332 f

Comments: Within the range of controls.

- High speed furlongs per day in training (Day 1=date of 1<sup>st</sup> published work)  
Case horse: .392 f/day  
Control horses range: .196-425 f/day  
Control mean: .342 f/day  
Comments: Within the range of controls.
- Interval from previous start  
Case horse: 43 days  
Control horses range: 7-64 days  
Control horses mean: 39 days  
Comment: Within the range of controls.
- First time starter?  
Case horse: No  
Control horses: No: 9/9
- Apprentice Jockey?  
Case horse: No  
Control horses: No: 9/9
- Drop in class from previous start?  
Case horse: Yes  
Control horses: No: 6/9, Yes: 3/9
- Double drop in class from previous start?  
Case horse: Yes  
Control horses: No: 9/9
- Raise in class from previous start?  
Case horse: No  
Control horses: No: 3/9, Yes: 6/9
- Number of times claimed in the preceding 6 months  
Case horse: 0  
Control horses: 0: 8/9, 2: 1/9
- Number of starts in preceding 30 days  
Case horse: 0  
Control horses: 0: 8/9, 1: 1/9
- Number of starts in preceding 60 days  
Case horse: 1  
Control horses: 0: 1/9, 1: 7/9, 2: 1/9
- Cumulative high-speed furlongs in preceding 30 days

Case horse: 13 f  
Control horses range: 0-20 f  
Control horses mean: 9.8  
Comments: Within the range of controls.

- Cumulative high-speed furlongs in preceding 60 days  
Case horse: 31 f  
Control horses range: 8-36 f  
Control horses mean: 23.2 f  
Comments: Within the range of controls.
- Number of layoffs  $\geq 30$  days in preceding 6 months  
Case horse: 4  
Control horses: 2: 1/9, 3: 5/9, 4: 2/9, 5: 1/9
- First start off  $\geq 60$  day layoff?  
Case horse: No  
Control horses: No: 8/9, Yes: 1/9
- Second start off  $\geq 60$  day layoff?  
Case horse: No  
Control horses: No: 8/9, Yes: 1/9
- Length of  $\geq 60$  day layoff ending in the preceding 6 months  
Case horse: N/A  
Control horses range (n=4) 64-261 days  
Control horses mean: 197.25 days
- History of being vet listed  
Case horse: No  
Control horses: No: 2/9, Yes: 7/9, 2 for lameness, the rest for illness or medication administrations.

### **Review of necropsy and Drug Testing results**

- **Drug testing:** No prohibited substances detected. No therapeutic medication detected above regulatory threshold concentrations.

Note: Only blood was submitted for analysis. Urine collection does not usually occur for horses euthanized. The diagnostic laboratory is instructed to collect urine if it is present in the horse's bladder, but it rarely is. While a blood-only sample is subjected to the broadest scope of analysis possible, that scope is reduced compared to what can be applied to a paired blood/urine sample

- **Necropsy report:**

Musculo-skeletal diagnosis: Left forelimb: The connective tissues of the distal limb were expanded by a moderate amount of edema and hemorrhage. There was severe disruption of the soft tissues of the fetlock, with luxation of the joint. There were biaxial, comminuted fractures of the sesamoids, with a medial-apical fracture of the first phalanx.

No significant lesions of the brain, heart, lung, liver, kidney, spleen, small and large gastrointestinal tract.

**Conclusions (below)**

- **Horse specific factors:**
- **Race specific factors:** None
- **Other factors:** None