Collection Procedures – Tail

- Identify the horse check tattoo and/or markings from the official foal papers to ensure you have identified the correct horse for sampling
- Put new, clean gloves on hands
- The tail must be at least 4 ¹/₂ inches long (see diagram)
- The sampled hair must be clean of debris and dry (do not sample wet hair)
- Clean the comb and scissors with alcohol and allow to air dry before sampling each horse
- Identify the area to be sampled to find the appropriate hair, flip the tail and locate hair near the base of the tail. If the tail hair is more than one color, a dark color is preferable to a light color, regardless of location
- Comb the tail in the sampling area, if necessary, to remove tangles
- Grasp a section of the tail hair the diameter of a No. 2 pencil
- Cut the tail hair as close to the body as possible
- Place a twist tie or binder around the cut end
- Loop the hair in a loose knot and place into an evidence bag
- Seal the evidence bag and affix a sticker to the bag to indicate the sample number
- Complete the sample submission form, have the witness sign it and record the witness' racing license number

Additional Information

If sampling multiple horses, make certain to clean the comb/scissors between each horse.

After collection, samples should be kept in a secure location at room temperature until they are ready for transport. A tracking number should be requested for all sample shipments.

Our Mission

To develop and promote national uniform rules, policies and testing; coordinate research and educational programs seeking to ensure the integrity of racing and the health and welfare of racehorses and participants; and develop programs to protect the interests of the racing public.



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Hair Sampling Procedure



AMERICAN QUARTER HQRSE ASSOCIATION



General Information

The purpose of hair sampling is to collect a usable cross-section of hair to test for prohibited substances.

As with all other biological sample collection, integrity of the sample and chain of custody procedures must be followed.

Items You Will Need

- Horse identification information (e.g., tattoo number, foal papers/markings, microchip number)
- Gloves
- Comb
- Scissors
- Binders / twist ties
- Alcohol wipes or equivalent (enough to clean equipment between each sample)
- Evidence bags
- Chain of custody forms
- Pen
- Witness' racing license number
- Sampler's racing license number

Collection Procedures – Mane

- Identify the horse check tattoo and/or markings from the official foal papers to ensure you have identified the correct horse for sampling
- Put new, clean gloves on hands
- The mane must be 4 ½ inches long (see diagram below). If the mane is shorter use the tail sampling procedures
- The sampled hair must be clean of debris and dry (do not sample wet hair)
- Clean the comb and scissors with alcohol and allow to air dry before sampling each horse
- Identify the area to be sampled middle third of the neck on the underside of the mane is preferred. If the mane is more than one color, a dark color is preferable to a light color, regardless of location

- Comb the mane in the sampling area, if necessary, to remove tangles
- Grasp a section of the mane the diameter of a No. 2 pencil
- Cut the mane as close to the body as possible
- Place a twist tie or binder around the cut end
- Loop the mane in a loose knot and place into an evidence bag
- Seal the evidence bag and affix a sticker to the bag to indicate the sample number
- Complete the sample submission form, have the witness sign it and record the witness' racing license number

Hair Sample Should be This Long

Strengthening the Integrity of Racing