

# HAIR COLLECTION FOR DNA ANALYSIS

**Procedures for collection and mailing of hair samples for DNA testing:**

Hair from the mane or tail must be freshly pulled so that the root bulb remains attached to the hair shaft. It is the root bulb that contains the DNA and not the shaft. A minimum of 25 root bulbs are required.

Tape the hairs on the DNA typing request form (below) with clear plastic tape. **DO NOT** tape over the root bulbs. Cut the hair shaft so that the hairs are no longer than 3 inches in length. Fold the form with the attached hair samples so that the hair is on the inside and mail to the lab as soon as possible.

**FORWARD SAMPLE & \$31 CHECK  
MADE PAYABLE TO UNIVERSITY  
OF KENTUCKY LAB:**

**University of Kentucky  
Veterinary Science Department  
101 Dimock Animal Pathology Bldg  
Lexington, KY 40546-0076  
(859) 257-1165  
Fax (859) 257-4119**

NAME OF OWNER OR PERSON SUBMITTING HAIR SAMPLE:

Farm:

Address:

Phone:

**UNIVERSITY OF KENTUCKY LAB:**

Please send one copy of results to the owner and one copy to the Registrar's office of the North American Spotted Draft Horse Association:

NASDHA Registrar  
17594 US HWY 20  
Goshen, IN 46528  
(574) 821-4226

HORSE SAMPLED:					PARENTS OF HORSE SAMPLED:	
REGISTRY NUMBER	NAME OF HORSE	DATE OF BIRTH	SEX	COLOR	S/D	NAME OF HORSE
					SIRE	
						UK Accession No.
					DAM	
						UK Accession No.

**UNIVERSITY OF KENTUCKY - PLEASE VERIFY PARENTAGE OF FOAL/HORSE**

\_\_\_\_\_  
Signature of recorded Owner or Agent      Date

\_\_\_\_\_  
Signature of recorded Owner or Agent      Date

\_\_\_\_\_  
Signature of person taking Hair Sample(s)      Date

-----TAPE HAIR SAMPLE BELOW-----

