

## CATTLE HAIR SAMPLE COLLECTION INSTRUCTIONS



Check the ear tag number of the animal, and record it on the hair sample envelope. Determine the best area to collect the hair sample. Best locations include tail switch, tail head, poll or neck. Clean sample area with paper towel to remove excess dirt and contamination if necessary.



Pull 30-40 hair strands. Grasp hair close to skin with pliers and pull directly away from the skin. Make sure that the sample has at least 30 hair roots. If not, repeat sample process until you have at least 30 hair roots.

**Note: Do NOT cut the hair from the animal. The hair MUST CONTAIN ROOTS for DNA testing. The hair should also be dry.**



Place hairs in the sample envelope and seal the envelope.

Do not put hairs in a plastic bag.



Fill out the remaining information lines on the envelope, and have the witnesses sign.



**REMEMBER:** Cleanse hands and pliers between animal samples to ensure that hairs from different animals are not mixed.