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# CANADIAN LLAMA AND ALPACA ASSOCIATION

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## FTA Blood Card Collection

**Note 1:** Unused FTA cards can be stored at room temperature in a dry place

**Note 2:** Clearly label the FTA card with the proper animal identification microchip # or bar code

**Note 3:** After spotting the blood on the FTA card, allow the sample to completely dry before placing the card in the mailing envelope

**Note 4:** Do not stack FTA cards while still wet as cross-contamination may occur

**Note 5:** Take only one sample per FTA card

### Sampling procedures:

1. Complete the application form for Parentage Verification provided with the FTA card.
2. Clearly identify the FTA card with a unique animal identification (Name – Microchip number – Tag number – etc.)
3. Secure the animal as you would for a veterinary visit.
4. Completely clean the drawing area (backside of the ear or underneath of the tail) using rubbing alcohol.
5. Using a syringe needle, gently puncture the vein (outer ear or tail vein).
6. Draw blood into a syringe and spot the blood in the centre of the FTA card. Alternatively, let few drops of blood come out of the vein and collect them by carefully dabbing with the actual FTA card. Do not use excess blood on the card. Let the sample dry before proceeding with another sample.
7. Apply gentle pressure to the puncture area, clean again.
8. Clean hands before taking another sample.

### Shipping procedures:

1. Once the FTA card is completely dry, place it in the envelope provided
2. Mail with Request for DNA testing form and payment to:

Canadian Livestock Records Corp (CLRC)  
Attention: Llama and Alpaca  
2417 Holly Lane  
Ottawa, ON K1V 0M7

