

Biosecurity Protocols for DNA Hair Sampling Show Animals

- 1. If possible, use a neutral site (livestock weigh-in events) to collect the hair samples from the show animals, rather than visiting individual farms.
- 2. Always check with the animal owner to see what biosecurity protocols are required for farm visitors.
- 3. Some farms may require you to wear clean clothes, disposable or washable coveralls, disposable gloves, disposable boot covers or rubber boots that can be thoroughly disinfected between farms.
 - a. They may also ask you not to enter the farm if you have had exposure to the same species in the past 3-5 days.
- 4. **If you are collecting the hair sample** and no biosecurity protocols are required by the animal owner, MDA recommends wearing disposable boot covers or rubber boots that can be thoroughly disinfected between farms. Also, wear disposable gloves and change them between sampling each animal, or clean your hands between each animal being sampled.
 - a. Avoid physical contact with bedding.
 - b. Clean hands with soap and water, or hand sanitizer, between farms.
- 5. **If the owner is collecting the hair sample** and you have no physical contact with the animal, MDA recommends wearing disposable boot covers or rubber boots that can thoroughly disinfected between farms.
 - a. Avoid physical contact with bedding.
 - b. Clean hands with soap and water, or hand sanitizer, between farms.
- 6. If using tools to collect hair samples, clean the tools thoroughly between each collection to remove any remaining follicles on the tools.