**Event Biosecurity Checklist**

**Emergency Contact List**

<table>
<thead>
<tr>
<th>Organization</th>
<th>Phone Number</th>
<th>Alternative Number</th>
<th>Comment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Your veterinarian</td>
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<tr>
<td>Event veterinarian</td>
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<tr>
<td>Local veterinarian</td>
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<tr>
<td>Emergency contact other than family/friends with you</td>
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<tr>
<td>Neighbors with horses</td>
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<td>Local police</td>
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<tr>
<td>State veterinarian</td>
<td>701-328-2655</td>
<td>701-220-0092</td>
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</tbody>
</table>

**Checklist: Equipment to Have on Site**

*(Items in italics should be in your Biosecurity Equipment Box)*

- **Two thermometers**
  - Take horses’ temperature before leaving for event
  - Do **not** travel with sick horses!
  - Take horses’ temperature upon arrival at event (take temperature twice a day - a.m. and p.m. - while at event)
  - Early disease detection is critical.
- **Adequate hand sanitizer** *(antiseptic gel, wipes and/or soap) – 62 percent ethyl alcohol*
- **Large, heavy-duty black garbage bags to contain dirty items that might be contaminated** *(tack, equipment, clothing, etc.)*
- **Disposable gloves**
- **Mask**
- **Disposable booties and/or a separate pair of boots that goes traveling versus what you wear in your barn at home**
- **Bleach** *(with one part bleach to 10 parts water; premixed spray bottle is helpful, too)*
- **Cleaning disinfectant for other equipment**
- **Temperature log sheets in a zip-top plastic bag with a pen for easy access and usage**
- **Clipboard (small) for temperature log**
- **Stopwatch for taking heart rate and/or respiration rate**
- **Human first aid kit**
- **Health certificate for every horse traveling** *(CVI – certificate of veterinary inspection); some events require this and some do not. Check to see if an event requires a 30-day, 10-day or seven-day CVI.*
- **Brand inspection if traveling outside of the North Dakota borders**
- **Coggins/ELISA test detecting equine infectious anemia (EIA) virus** *(if crossing state border or event is requiring a negative test)*
- Keep a separate grooming box just for traveling. This will allow these items to never enter your home environment. Disinfect these items before and after traveling to events.
- Keep separate feed and water buckets strictly for traveling that **stay** in your trailer. Clean and disinfect buckets before and after your event.
- Bring your own hay and feed.
- If you can, bring one to two days’ worth of your own water supply.

**Don’t bring anything unwanted home with you!**

For further questions or concerns, contact Dr. Leigh Ann Skurupey, 4-H Extension specialist – animal science, at LeighAnn.Skurupey@ndsu.edu or 701-231-6658.
Event Biosecurity Checklist

Biosecurity at the Event

A. People

- Check with the event manager to see if the stall has been disinfected prior to putting your horse in the stall at an event.
  - If not, keep your horse tied to the trailer and/or request that management disinfect the facility.
- People should minimize contact with horses, particularly other people’s horses.
  - Make sure your friends know your biosecurity protocol, too.
- Horse owners should restrict public access to their horses as much as possible.
- Wash your hands frequently (minimum of 20 seconds), especially after handling other people’s horses and/or equipment before working with your own horses.
  - If no hand wash station is available, use a 62 percent ethyl alcohol hand gel or foam disinfectant and allow your hands to dry for 10 to 15 seconds.
- If you bring a dog, do not let it roam. Contain it in your area. Dogs can spread infectious diseases from one horse to the next.

B. Horses

- Do not let your horse drink from communal water troughs or water buckets other than your own.
- Avoid horse-to-horse contact with other horses.
- Do not share water or feed buckets.
- Do not let water hoses touch your bucket or the water you are putting in your bucket (a hose can become contaminated).
- No sharing of bridles, bits, grooming supplies or any equipment.
- Monitor horse health before, during and after an event.
- If someone is doing a bit or tack check, ensure the person has disposable gloves (and changes them between horses) or is using proper disinfecting procedures before attending to your horse.
- Report disease signs or unusual behavior in your horse to the event organizer and a vet.
- Observe event biosecurity and recordkeeping.

C. Healthy Horses

- TPR – temperature, pulse and respiratory rate for an adult horse at rest*
  - Temperature – 99 to 101.5 F
  - Pulse – 28 to 44 beats per minute
  - Respiration (breathing rate): 10 to 24 breaths per minute
  - Mucus membranes (gums): moist, healthy pink
  - Capillary refill time (time capillaries in the gums take to return to pink after being pressed with a finger): Two seconds or less
  - Gut sounds: gurgling, gaslike growls, “tinkling” sounds (fluid) and occasionally “roars” (be able to describe sounds to your veterinarian)

*If your horse’s resting vital signs are not in these normal ranges, call your veterinarian to see what might be wrong. Remember that very hot and humid conditions may alter these normal values.

D. After the Event

- Isolate horses returning from events for seven days.
- Disinfect all tack and equipment.
- When you get home, shower and put on clean clothes and shoes before going near other horses on your farm.
- Ensure that all horse waste and bedding has been removed at event completion.
- Wash your trailer away from the animal herd so runoff does not come in contact with your animals.
- Take horses’ temperature twice daily after you return.
Cut temperature logs into individual logs and place in a zip-top plastic bag with a pen to store in your biosecurity toolbox for your trailer and/or barn. Include a small clipboard so you have a place to write.

**Temperature Log**

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Temperature (F)

Clinical signs? Y or N

Comments:

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