

Event Biosecurity Worksheet

I. General Description and Identification of Key Personnel and Contacts

Event Particulars:

Name of Event:

Dates of Event:

Will a veterinarian inspect the event venue prior to the event? Yes No

Will a veterinarian be on site for the duration of the event? Yes No

Date of first arrivals and last departures: through

Expected number of horses:

Event Grounds:

Name:

Address:

Phone Number:

Facility Manager Name:

Facility Manager Phone Number:

Are there resident horses on the venue grounds? Yes No

If yes, how many?

Dogs permitted? Yes No

Site map attached? Yes No

Competition/Event Manager:

Name:

Cell Phone Number:

Email:

Governing Body of Event:

Name:

Phone Number:

Event Veterinarian:

Name:

Cell Phone Number:

Email:

Clinic Name:

Phone Number:

Referral hospital:

Name:

Emergency Phone Number:

Address:

Capable of receiving an equid requiring treatment in isolation: Yes No

Veterinary Diagnostic Laboratory:

Name:
Address for shipping:
Phone Number:
Website:

State Veterinarian Contact:

Name:
Phone number:
Email:
Website:

Carcass Removal Company:

Name:
Phone Number:

Equid Transport Company:

Name:
Phone Number:

Feed Store:

Name:
Phone Number:

Manure and Bedding Disposal:

Name:
Phone Number:

Farrier:

Name:
Phone Number:

Additional Event Contacts (Some of these may be same person):

Isolation Coordinator (Responsible for Set-up and Routine Management of Isolation)

Name:
Cell Phone Number:
Email:

Person in Charge of Equid Health Monitoring at Event:

Name:
Cell Phone Number:
Email:

Person in Charge of Monitoring and Securing Isolation:

Name:

Cell Phone Number:

Email:

Person in Charge of Communication:

Name:

Cell Phone Number:

Email:

Link to EDCC <http://www.equinediseasecc.org/>

List of Reportable Equine Diseases Specific to State:

II. Recommended Routine Biosecurity Protocols

Yes No

Equine Entry/Exit Protocols

- | | | |
|---|--------------------------|--------------------------|
| 1. Are all entry/exit points to the venue monitored 24 hours a day during the event? | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Are entry and exits of equids recorded and documented? | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. Are all equids inspected upon arrival and records reviewed? | <input type="checkbox"/> | <input type="checkbox"/> |
| 4. Is a certificate of veterinary inspection or equid health self-declaration required for each equid entering the event grounds? | <input type="checkbox"/> | <input type="checkbox"/> |

If answer is no, please provide description of limitations and justification:

Stabling Protocols

- | | | |
|---|--------------------------|--------------------------|
| 1. Are stalls inspected by event officials at the start of the event to ensure appropriate cleaning and disinfection? | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Are stabling assignments made in advance to ensure housing of equids according to biosecurity risk criteria (ie by age and use)? | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. Are stall assignment records maintained for each individual equid including contact name, telephone number, and email of person responsible? | <input type="checkbox"/> | <input type="checkbox"/> |
| 4. Are equids stabled in separate buildings than other livestock? | <input type="checkbox"/> | <input type="checkbox"/> |
| 5. Is the use of communal water sources prevented on event grounds? | <input type="checkbox"/> | <input type="checkbox"/> |
| 6. Are manure dumping areas clearly designated and located away from equid stabling areas? | <input type="checkbox"/> | <input type="checkbox"/> |
| 7. Are manure dumping areas routinely inspected and managed to ensure reduction | | |

- of insect/tick vectors and disease risk?
8. Are biosecurity standards, such as avoiding equipment sharing and cleaning and disinfecting equipment before use on another equid, communicated to exhibitors?

If answer is no, please provide description of limitations and justification:

Facility Parameters

- 1. Is space provided for exercise and warm up areas adequate to limit equid-to-equid contact?
- 2. Are individuals entering equid areas required to be credentialed (show identification)?
- 3. Is equid commingling restricted in order to limit any potential disease exposure risk?
- 4. Is access to resident equid areas restricted to resident equids and associated personnel?
- 5. Is parking for trailers, exhibitors, and visitors separated and monitored?
- 6. Are competitors restricted from tying equids to fences in the exhibition and stabling areas?
- 7. Are there well-maintained hand sanitizing stations in the exhibition and stabling areas?
- 8. Is use of hand sanitizers monitored (ie is need for refilling monitored and recorded)
- 9. Are sharps containers available for disposal of contaminated sharps?
- 10. Are sharps containers regularly inspected and emptied?
- 11. Are dogs required to be on leash or restrained in an enclosure?
- 12. Are vermin control measures employed?
- 13. Is there adequate drainage to minimize standing water?
- 14. Is feed required to be stored securely (ie covered or in rodent-proof containers?)

If answer is no, please provide description of limitations and justification

Equid Health Monitoring Protocols

- 1. Is a designated event official responsible for actively monitoring equids at the event for overt health issues (coughing, nasal discharge, diarrhea, etc.)
- 2. Is twice daily body temperature monitoring required for all equids on the event grounds?
- 3. Are exhibitors required to record twice daily body temperatures on all equids on the event grounds in a written log?
- 4. Does a designated event official routinely inspect temperature logs?
- 5. Are participants at the event required to immediately report a body temperature in a horse greater than 101.5 F or clinical signs of disease to a designated event official?

If answer is no, please provide description of limitations and justification:

Event Livestock Protocols (if applicable)

- 1. Is a certificate of veterinary inspection or livestock health self-declaration required for livestock entering the event grounds?
- 2. Are cattle originating from different countries physically separated from cattle sourced domestically
- 3. Is direct horse to livestock contact and livestock commingling restricted?
- 4. Is a designated event official responsible for actively monitoring livestock at the event for overt health issues?

If answer is no, please provide description of limitations and justification

III. Outbreak Response:

Triggers for Isolation (please check if these will be considered triggers for isolation of horses)

- Persistent fever of 101.5° F or above
- Abnormal amounts or appearance of nasal discharge, coughing, and/or enlarged lymph nodes
- Ataxia or recumbency
- Aggressive behavior or stupor
- Profuse diarrhea
- Oral or coronary band vesicular or ulcerative lesions

Recommended Protocols and Supplies:

Please check the box if recommendation is met or supplies are obtained. If a box is unchecked, please explain limitations and alternative plans in the comments section.

Recommended Isolation Stall Set-up:

- | | Yes | No |
|--|------------|-----------|
|--|------------|-----------|

Recommended Personal Protection Equipment (PPE) Protocol:

- 1. Do all individuals handling isolated equid(s) wear PPE?
- 2. Does PPE include gown, gloves, and boots or shoe covers?
- 3. Is PPE disposed of after use and new PPE applied for handling each equid in isolation?
- 4. Do individuals handling isolated equids not handle other healthy equids or handle isolated equids last prior to leaving event grounds?

Recommended Cleaning and Disinfection Protocols:

- 1. Are hands washed w/soap & water or hand sanitizer used before & after handling each isolated equid?
- 2. Are footbaths or mats w/appropriate disinfectant solution placed in front of each stall and are boots dipped when entering and exiting the stall?
- 3. Are footbaths changed daily or according to manufacturer's recommendations?
- 4. After equid is removed from isolation, is each stall cleaned w/detergent & water & disinfected according to label instructions?

Manure, Soiled Bedding, Waste, and Feed Disposal Protocols:

- 1. Is manure, soiled bedding, & waste produced by isolated equids accumulated in a secure area & disposed of according to local regulations?
- 2. Is isolation-specific equipment available and used?

Insect/Tick Vector and Rodent Control Protocols:

- 1. Are insect repellents applied regularly to isolated equids?
- 2. Are tick infected equids appropriately treated under direction of a veterinarian?
- 3. Are rodent traps used around isolation area?
- 4. Is feed kept in sealed containers and hay on palettes?

Supplies:

- Digital thermometer designated for each stall
- Trash can with secure lid
- Garbage bags
- Footbath tray for each stall
- Bucket or automatic waterer for each stall
- Grain tub and manger for each stall
- Water hose
- Laminated or plastic signage to designate isolation area
- Sharps container
- Disposable plastic booties
- Disposable latex or nitrile gloves
- Disposable coveralls
- Hand sanitizer
- Hand soap (if a sink is available)
- Paper towels
- Stiff bristle brush for cleaning stalls (designated for isolation area only)
- Liquid laundry detergent
- Disinfectant for foot baths & stalls
 - (some options listed here – follow label instructions/do not mix products)
 - Bleach (diluted to 10% solution prior to use – keep free of organic matter)
 - Accelerated hydrogen peroxide® product (e.g. Intervention™) or other peroxygen compounds (e.g. Virkon™ or Trifectant®)
- Spray bottle(s) with suitable disinfectant
- Wheelbarrow (designated for manure and soiled bedding in isolation area only)
- Pitchfork, shovel, & other cleaning tools (designated for isolation area only)

- Insect repellent for equids
- Rodent traps

Comments:

Restrictions on equid movement, monitoring and cleaning during an outbreak:

Yes No

- | | | |
|---|--------------------------|--------------------------|
| 1. Are equids with one or more “triggers for isolation” moved to an isolation stall? | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. In the case of a reportable disease, is the state veterinarian contacted and involved in management of isolation procedures? | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. In the case of non-reportable disease that is contagious, are sick equids maintained in isolation until clinical signs are gone, tests are negative for all suspected infectious disease agents, or a non-contagious disease is confirmed? | <input type="checkbox"/> | <input type="checkbox"/> |
| 4. Are equids that had direct contact with sick equids maintained in secondary isolation? | <input type="checkbox"/> | <input type="checkbox"/> |
| 5. Is active health monitoring of all equids on premises continued or increased during an outbreak? | <input type="checkbox"/> | <input type="checkbox"/> |
| 6. Are the premises thoroughly cleaned and disinfected at the beginning and end of a recognized outbreak? | <input type="checkbox"/> | <input type="checkbox"/> |
| 7. Is a “check-out” protocol followed for equids whose owners are given permission to move them from the premises? | <input type="checkbox"/> | <input type="checkbox"/> |

Communication during an outbreak

- | | | |
|---|--------------------------|--------------------------|
| 1. Is there a plan to place clear signage on the grounds to indicate location of isolation and restricted areas and instructions for biosecurity practices? | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Is there a communication plan in place to notify staff, trainers, owners, the public, and vendors in the event of an incident? | <input type="checkbox"/> | <input type="checkbox"/> |