Event Facility Biosecurity Risk Assessment

Disease risk cannot be completely eliminated from an equine event. Well before an event, event organizers, in consultation with a veterinarian hired by the event, should conduct a biosecurity risk assessment of the event facilities and horse handling practices. An evaluation of current management practices will help identify potential biosecurity risks. It is important to evaluate the level of risk, and then determine what measures to take in the Event Biosecurity and Infectious Disease Control Plan to address the risk areas of concern.

Minimal Biosecurity Risk

Medium Biosecurity Risk High Biosecurity Risk

Stalls

Number of Stalls	Twice the number of stalls needed	Some Extra Stalls	Exact Number of Stalls	
Walls	Solid	Half Walls	Bars	
Material	Metal	Treated Wood (non- porous)	Untreated Wood (porous)	
	Grouped by	Grouped By	Random	
Assignment of	Owner/Trainers with	Owner/Trainer - No	Assignments with No	
Stalls	separation between	Separation Between	Attention to	
	Owner/Trainers	Owners/Trainers.	Geographic Origin.	

Isolation Area

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Isolation Location	Available designated empty barn isolated away from all other exhibitor stalls.		One empty barn at the end of the competitor barns.		A few stalls available at one end of show barn housing competition horses.	
Exhibitor and Visitor Access	No Exhibitor or Visitor Access.		Limited Exhibitor and Visitor Access.		No Ability to Restrict Exhibitor and Visitor Access.	
Vehicle Access	Restricted Vehicle Access with Monitoring at Entrance		Restricted Vehicle Access with No Monitoring of Entrance.		No Restrictions or Monitoring of Vehicle Access	

Feed and Water

Feed storage	Covered hay and sealed containers for feed kept in a separate secure stall.	Secure storage stall with open feed bags and uncovered hay.	Hay and open feed bags in uncovered barn aisle way.	
Water sources	Only Individual Water Buckets in Use	Stream or Large Water Source	Communal Water Area	
Separation of Feed and Manure Handling Equipment	Complete separation of feed and manure handling equipment.	Limited separation of feed and manure handling equipment	Feed, hay and manure handling equipment stored together.	

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Wash Stall Area

Horse-to-Horse Contact	No nose-to-nose contact possible	Limited nose-to-nose contact possible	Nose-to- nose contact likely
Equipment	No Sharing of Equipment	Restricted sharing of equipment (i.e., horses in same barn)	No restrictions - equipment is freely shared
Hose Contact with Horse	Horse never makes direct contact with hose	Horse makes limited direct contact with hose	Horse has direct contact with hose
Hose Placement	Hose is hung on wall after each use	Hose is sometimes hung after each use	Hose is left lying on the ground
Fecal Material	Removed Immediately	Routinely removed throughout the day	Removed at the end of the event

Horse Commingling Areas

	No shared exercise	Shared exercise area	Shared exercise area	
Exercise/Warm	areas: all horses	with minimal possible	with	
Up Area	exercise	direct horse-to-horse	direct horse-to-horse	
	independently	contact	contact	
	No shared	Shared competition	Shared competition	
Competition	competition areas -	area with minimal	area with direct	
Area	all horses compete	direct	horse-to-horse	
	independently	horse-to-horse contact	contact	

Parking

Trailer	Restricted trailer parking, monitored and separate from barn area and not accessible by visitors	Shared parking, but separate from visitor access	Unrestricted parking next to horse barns and accessible by visitors	
Exhibitor	Restricted exhibitor parking, monitored and separate from barn and visitor parking	Shared parking but separate from visitor parking	Unrestricted Parking	
Visitor	Restricted visitor parking, monitored and separate from barn and exhibitor and trailer parking	Shared parking, but separate from trailer parking	Unrestricted Parking	
TOTALS				