



## **EHV-1, Bio-security Information Sheet**

Horses stabled on or adjacent to quarantined facilities are to have temperatures taken a minimum of twice daily, with a temperature log being maintained on each horse. Horses with fevers greater than 101.5°F or higher (or one or more degrees above the horse's normal rectal temperature) should be reported to the stable's veterinarian. The horse should be isolated, the stable veterinarian should be informed of possible exposure to a neurological EHV-1 case, and EHV-1 samples should be taken by the stable veterinarian if indicated by the case presentation. The samples should include whole blood (EDTA tube) and nasal swab for PCR testing of EHV-1.

**\*Anyone suspecting a horse to have EHV-1 should report the case to the Virginia Department of Agriculture and Consumer Services Office of Veterinary Services immediately by calling 540-434-3897!**

**\*\*Preventative measures to limit the spread of disease should include the following bio-security measures\*\***

- Only necessary personnel should be allowed admittance to the barn area. When entering or exiting a stable or barn, disinfect outer footwear using footbaths and wash hands.
- After handling each horse, wash hands with soap and water or use a dry disinfectant.
- Minimize the use of shared equipment. Equipment such as water buckets, lead ropes, grooming equipment, etc., should not be shared between horses. These items should be labeled as belonging to an individual horse. Other equipment such as twitches, shovels, forks and bits should be disinfected daily and between each use.
- Carefully fill water buckets and feed troughs (neither the hose nor the feed scoop should have contact with an individual horse's bucket or trough).
- Multi-dose oral medications should not be shared between horses.
- Practice recommended bio-security precautions of the stable veterinarian or stable manager.

### **EHV -1, Manure/Bedding Protocol**

Manure and Bedding Material must be held at the quarantined facility for 10 days then:

- Can be spread on a pasture that is not within 200 feet of horses and horses should not be placed on the pasture for 6 months.
- Once the quarantine is lifted with no cases of EHV-1 diagnosed on the premise, conventional disposal of the manure is permitted.