

Vesicular Stomatitis Definitions

Definitions

- **Regular complement fixation test (CF)** – Complement fixation test performed on equine serum. NAHLN lab personnel are trained on and proficiency tested by NVSL personnel for this test. Referred to in this document as the CF test.
- **Modified complement fixation test (mCF)** – Regular complement fixation test performed on ruminant and swine serum to which modifying factor is added. NAHLN lab personnel are not trained nor proficiency tested by NVSL personnel for this test.
- **NAHLN** - National Animal Health Laboratory Network
- **NVSL** - National Veterinary Services Laboratories - composed of the Ames, IA location and the Plum Island, NY location. Referred to as the Ames, IA location in this document.
- **Domestic equidae** – Horses, miniature horses, mules, donkeys, and burros. Referred to throughout this document as equine or horses.
- **Nondomesticated equidae** – all equine type species that do not fit the definition for domestic equidae. Examples would include zoologic species such as zebras and Przewalski's horse (Mongolian horse).
- **AVIC** – Area-Veterinarian-In-Charge. The Federal veterinarian for a state.
- **Vesicular stomatitis (VS)** – Viral infection of multiple species including equines, porcines, and ruminants. Clinical signs can include lesions (vesicles, ulcers, erosions, scabs) in the mouth and on the lips, as well as on the vulva, prepuce, teats, and feet (especially around the coronary band).
- **FAD** – Foreign Animal Disease
- **FAD reference control number (RCN)** – Number assigned from the APHIS Emergency Response Management System (EMRS), by the AVIC or the State Veterinary Health Official that is used for tracking FAD investigations in a state. The first two digits represent the fiscal year (October 1 to September 30), the next two letters represent the state abbreviation, and the last four digits represent the investigation for that fiscal year and is not species or disease dependent. For example, 07IA0075 would be the 75th FAD investigation in Iowa during fiscal year 2007.

Appendix A: Vesicular Stomatitis Viruses (VSV) Definitions

- **APHIS** – Animal and Plant Health Inspection Services
- **FADDL** – Foreign Animal Disease Diagnostic Laboratory-NVSL lab located at Plum Island, NY. Referred to as FADDL in this document.
- **FADD** - Foreign Animal Disease Diagnostician – State or Federal employee responsible for investigating and submitting samples for a potential FAD