

Instructions for EIA Laboratories: Actions to take following a non-negative test result for EIA UPDATED October 2022

All samples with a non-negative result¹ from an APHIS-Approved EIA testing laboratory **must be forwarded to the National Veterinary Services Laboratories (NVSL)** in Ames, IA for confirmatory testing per [VS Guidance 15201.1](#). Additional information is available at [USDA APHIS | Equine Infectious Anemia \(EIA\)](#).

- First, notify your federal Area Veterinarian in Charge (AVIC)/ State Animal Health Official (SAHO).
- When forwarding sample(s) for EIA confirmation, the following steps are needed to ensure the VS 10-11 EIA form accurately reflects the test status of the horse. In cases where NVSL confirmatory testing is ultimately **negative**, following these instructions avoids potential issues with acceptance of the VS 10-11 form for movement, sale, or other uses.
 - A. Complete a [VS 10-4](#) submission document to submit the sample(s) to NVSL.
 - Select **surveillance** as the “purpose of testing” and enter “**EIA Confirmation**” in **Box 9**. Please include which test method(s) were used in with the kit serial number and expiration date in Box 22.
 - B. Include a **copy of the VS 10-11 EIA form** with the sample(s).
 - Do not send the original VS 10-11 form. Each testing laboratory should retain these documents for a minimum of 2 years.
 - If a paper VS 10-11 EIA form was submitted by the veterinarian, under the **FOR LABORATORY USE ONLY** fields at the bottom:
 - i. Select “**INTERIM RESULT REFERRED FOR CONFIRMATION**”
 - ii. **IMPORTANT!** Leave the following fields **BLANK** until confirmatory testing is completed at NVSL
 - **Date Results Reported**
 - **Official Test Result**
 - **Test Type Used**
 - **Laboratory Remarks**
 - If using an electronic submission interface, select “**INTERIM RESULT**” in the electronic platform when forwarding.
 - C. Ship the samples with frozen gel ice pack(s); FedEx and UPS offer overnight shipping.
 - D. Notification of incoming samples can be made by email to NVSL.Coggins@usda.gov with shipment tracking number and an attached copy of the VS 10-4 submission form.
- Upon receipt of the NVSL report, complete the original VS 10-11 EIA form as follows:
 - ✓ **Date Results Reported:** Enter date of NVSL report
 - ✓ **Official Test Result:** Enter NVSL result
 - ✓ **Test Type Used:** Select AGID and ELISA (NVSL will run both test types for confirmation)
 - ✓ **Laboratory Remarks:** Enter “Result confirmed by NVSL under accession (*insert NVSL accession number*)”

For questions, please email the NVSL Coggins Team at NVSL.Coggins@usda.gov or call NVSL at 515-337-7551.

¹ Non-negative refers to any result that is not negative, e.g., positive, suspect, discrepant, or equivocal