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Sparks Office: 2150 Frazer Avenue Sparks NV 89431-5566 (775) 688-1166 Fax (775) 688-2533

Las Vegas Office: 2300 McLeod Street Las Vegas NV 89104-4314 (702) 486-4690 Fax (702) 486-4695 **DEPARTMENT OF AGRICULTURE**

405 S. 21st Street
Sparks Nevada 89431
Telephone (775) 353-3600 Fax (775) 353-3661
Website: http://www.agri.nv.gov

Elko Office: 4780 E. Idaho Street Elko NV 89801-4672 (775) 738-8076 Fax (775) 738-2639

Shipping instructions for Blood samples for TB/Gamma-Interferon testing

- 1. As soon as CFT injections are made call the ADFSL (775)-353-3718 and give the ranch name, date of arrival and number of samples that will be delivered to the lab. This is important because a sufficient number of lab personnel need to be available to set up the samples once they arrive.
- 2. At the time CFT's are read, collect blood from a clean venipuncture in a heparinized (green top) blood tube at the time the caudal fold test is being read. Only green-topped tubes (heparinized) can be used since other anti-coagulant interfere with the test. One (1) full tube (6ml) is necessary for testing to be completed.
- 3. Label the tubes with the sequence number of the CFT chart and the last four digits of the official animal ID number (USDA 9-digit) alpha-numeric number or American ID number).
- 4. Collected blood must be kept between 65 and 85 degrees Fahrenheit until it arrives at the lab. Use ice packs or thawed ice packs warmed in hot water, depending on environmental conditions, to maintain temperature during storing and transport.
- 5. Place filled vials in either the Styrofoam rack(s) the tubes came in or in a Brucellosis mailer(s) (4x10, 40 tube boxes).
- 6. Place the tubes, racked by Ranch, in the containers. Use one shipping container per Ranch.
- 7. Place cushioned material over the tubes ('peanuts' or paper product) on top of the samples to protect the samples and insulate them from direct contact with cold or warmed packs.
- 8. Place ice or warmed packs (depending on environmental temperature) on top of cushioning material.
- 9. Place additional protective cushioning material on top of the cold or warm packs to fill the container completely and reduce sample movement (decrease risk of tube breakage) during transport.
- 10. Place legible sample submission form(s) on top (including the herd owner's name and address and total number of samples. Please note the time at which the sampling was completed.
- 11. Tape the box shut securely and label the outside of the box with the following delivery address:

Animal Disease and Food Safety Laboratory 405 S. 21st Street Sparks, NV 89431

12. Hand-delivered samples can be dropped of at the front desk of the ADFSL between 8am and 5pm, Monday to Friday. Samples must arrive at the lab by 12:00 pm (at the latest) the day after they were collected (samples must be processed within 24 hours of being taken).